

# The Commercial & Financial Chronicle

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Reserve Fund in Silver (Hongkong Currency)..... H\$10,000,000  
Reserve Liability of Proprietors (Hongkong Currency)..... H\$20,000,000

A. G. KELLOGG, Agent  
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# The Financial Situation

IT IS sometimes difficult to suppress a poignant regret that it is not possible to call in a small group of specialists, perhaps from some other planet, to study and prescribe an effective remedy for the epidemic of economic insanity that seems to have spread over the world in recent years. Certainly indications of the disappearance, or even a waning, of this malady are distressingly slow in putting in an appearance. If public officials have progressed at all in their understanding of the functioning of the economic system since the dizzy days of 1933 and 1934, they give no evidence of it. If sections of the public have grown seriously skeptical of the magic that then held sway so widely, they either are not substantial enough in numbers to make much impression upon the situation or else they have not succeeded as yet in revealing their disillusionment. In much larger degree than could be wished the grasp of economic fundamentals seems to be just what it was before we began our expensive experimental education five years ago.

At no point then, and nowhere now, is misconception more general or more profound than in all matters that concern wages and what is known as "purchasing power." Perhaps there is good reason for this fact. Wages in the nature of the case are affected with various emotional complications, to borrow a term from the politicians, and the concept of "purchasing power" is admittedly an elusive one. But whatever the reason for misunderstandings, current misconceptions are anything but academic in their practical importance to us all in the existing situation. The President's studied remarks concerning wage reductions and purchasing power, carefully staged at a press conference on Tuesday last, easily furnished the dramatic episode of recent weeks, but they did little more than to reiterate what the President himself has often said before, and, with deep regret be it added, what a good many others who should know better have also been saying.

## The Official Theory

These studiously phrased sentences of the Chief Executive are, however, for this very reason worthy of more than passing notice. The President's idea of wages and their relation to purchasing

power seems to be set forth in the following excerpts from his prepared statement:

"I am opposed to wage reductions because the markets of American industry depend on the purchasing power of our working population. And if we want to restore prosperity we must increase, not decrease, that purchasing power. . . .

"Now as to prices.

"A mass-production industry depends on volume for profits. . . . The only way to get volume up is to produce goods for a price the public will pay. A mass-production industry in its own interest

should ask for its products what the people can afford to pay.

"But that does not mean that such price reductions can come out of wages. Those who believe in the profit system must recognize that those who get the profits when business is good must bear the losses when business temporarily is slack. Those who get the profits when industry gets the volume are the ones who bear the risk of such price reductions as may be necessary to stimulate and restore volume.

"Those in charge of a well-managed and solvent industry should no more consider casting the burden of a temporary business recession upon their workers than upon their bondholders. To cast such burden on the bondholders is financial bankruptcy. To cast such burden on its workers is not only moral bankruptcy but the bankruptcy of sound business judgment.

"Industrialists kill the goose that lays the golden egg when they keep prices up at the expense of employment and purchasing

power. Industrialists kill the goose which lays the golden egg when they cut wages and thereby reduce purchasing power. Either policy is self-defeating and suicidal."

Beneath these ad captandum and ad hominem arguments certain broad assumptions are implicit. They are not particularly difficult to discern or to identify. The President evidently supposes—and unfortunately is by no means alone in the delusion—that industrialists somehow create purchasing power by paying wages, that accordingly when they raise wages they increase purchasing power, and that conversely when they reduce wages or increase prices without corresponding increase in wages they reduce purchasing power. It is really amazing how

## Precisely

Harold G. Moulton, President of the Brookings Institution, which has recently completed a study of problems involved in raising the plane of living in this country to the levels attained in 1929, presented to the American Institute of Electrical Engineers assembled in New York City on Wednesday certain conclusions to which his investigations had led him. Here are some of them:

"There can be no doubt that the workers required to restore living standards during the next five years are more than sufficient to absorb the entire volume of unemployment now existing.

"The simple truth of the matter is that we have not yet reached a stage of technological development at which it is possible for the American people to attain standards of living which they desire with working time as short as that which now prevails in American industry generally.

"Our research reveals that any one who favors a further general reduction in the length of the working week at this stage of our economic development is unwittingly favoring lower standards of living."

"Little thought has been given [among those who participate largely in public discussions of wages, prices and purchasing power] to the increase in productive efficiency and productive output which alone make higher real wages possible."

From 1900 to 1929, the speaker went on to assert, when per capita output expanded nearly 40% despite a reduction in the length of the working week of about 13%, "the American people were receiving the benefit of technological improvements largely in the form of more goods and services, though partly in the form of greater leisure. But during the period from 1929 to 1936, with productive expansion held in check by the forces of depression and with our per capita production reduced by more than 15%, the working week was reduced by approximately 20% below the 1929 level. We have more leisure, but fewer goods to enjoy it with."

If only some of this truth would seep through to the minds of New Deal managers!

generally these ideas, which seem never even to have occurred to any living soul more than a few decades ago, are now accepted. We find them, expressed or implied, constantly repeated in the editorial columns of much the larger number of our daily papers, we hear them from the lips of men on the street everywhere, and they are naturally the stock in trade of all those politicians who are given to cultivating the goodwill of labor unions whose leaders never tire of these same generalities. The average man has come, or at least is fast coming, to accept them as commonplace.

#### Commonplace but Untrue

Commonplace these doctrines certainly are, but unfortunately they are not true. Ordinarily such abstractions may well be left to those who are fond of theorizing. This, however, it would be inadvisable to do at present for the reason that just such misconceptions, indeed just these fallacies, constitute in astounding measure the foundation of public policy, and all too often citizens whose intuitive intelligence warns them that a non sequitur lurks somewhere in the process of reasoning employed in defense of unsound policies are unable to meet the issue squarely, and accordingly are ineffective in their opposition. Of course, it would be in order to ask the devotees of the doctrines expounded by the President on Tuesday for a demonstration of the validity of their pretensions, but this request, unfortunately, is not very likely to produce anything more convincing than a condescending smile of superiority or an intimated doubt of the sincerity or sanity of the questioner, and such is the depth of popular feeling on the subject that this answer may well prove effective. Certainly it is much easier to dispose of the matter in that way than to try to prove that an individual who has handed a beggar on the street corner a dollar bill has not reduced his own purchasing power in the same measure that he has increased that of the beggar. The beggar gets a dinner, but the giver goes to bed hungry—if it is his last dollar.

#### What Is Purchasing Power?

The trouble seems to be that very few people take the trouble to ask themselves what purchasing power really is and how it can in the nature of the case be increased. Most of us are prone to the habit of using terms heard on every side without any very precise idea of what the terms mean. Even the professional economist seems to have fallen into this slovenly habit as far as the phrase "purchasing power" is concerned. No realistic analysis of the concept has come to our attention even in serious economic literature. While this is obviously not the place to undertake an extended dissertation upon the subject, it is certainly not difficult to sketch in rough outline the role of the industrialist in the creation and distribution of real purchasing power. It would not be wide of the mark to say that when the industrialist has brought into existence anything of value that can be exchanged (whether directly as in barter or indirectly through the markets does not matter) for something else of value, he has created "purchasing power." That is to say, he has created a product that some one else wants and is willing to pay for, and in the creation of it he has placed himself in a position to command other things of value.

Does this seem highly abstract and remote from everyday life? Then let us apply it to every day life, and see if it does not make sense. The automobile manufacturer assembles, or causes others to assemble, from various parts of the earth a wide assortment of materials and converts them into a finished product for which others are willing to pay much more than they would have been willing to pay for the materials from which the machine is made. The motor car has a large "value added by manufacture," to borrow a term from the Census Bureau. This difference between the value of the materials which of course already existed and the value of the car is a creation of the industrialist and his associates and suppliers. It can be employed to command other things of value. "Purchasing power" in this amount has accordingly been created, but created by producing something of value which did not previously exist. How else could an industrialist come into the possession of purchasing power which he did not take from some one else?

Now, of course, this car is the joint product of many individuals who cooperated in its creation. If it had been produced by these individuals working in a simple partnership, the difference between the value of the materials and the finished product would be the property of the partners. In actuality, the owners of the enterprise have assumed the risk that something more valuable than the cost of its production would ultimately develop, and have entered into contracts with the others who helped to produce the finished products to pay them specified amounts for their services, their materials or the use of their funds. In fulfilling these contracts much the larger part of the purchasing power created has been distributed to suppliers, wage-earners and others. Only the net residue of value is left to the owners of motor manufacturing enterprises now in possession of the finished products. The industrialist has undertaken to create and distribute purchasing power and has observed the terms of his agreement, but he created the purchasing power in the production of the article. He merely distributed purchasing power in the process of creation when he paid the cost of its production in the form of wages and the like.

This distinction between the creation and the distribution of purchasing power is no mere academic abstraction. Apply it to the President's exposition on Tuesday, and its practical importance is manifest. The President demands that industrialists maintain employment at existing wages (that is, continue to produce), and, if or when necessary, reduce prices in the hope that products can be sold. Of course, if this demand were met, the industrialist, as long as the resulting product is worth more than the materials from which it is made, would create purchasing power (in the process of production) but would under existing conditions be obliged to distribute more purchasing power than he created, since production would proceed at a loss to him. Now obviously an industrialist can currently distribute more purchasing power than he is currently creating only by drawing upon reserves which he previously has either contributed to the enterprise or has accumulated in the enterprise. Equally obvious is the fact that this process can continue only so long as these reserves hold out. When

these are exhausted both the creation and the distribution of purchasing power cease.

The President seems to suppose either (1) that the industrialist by distributing more purchasing power than he creates can bring into existence a profitable market for his products, or (2) that the industrialist if he tries hard enough and is sufficiently ingenious can by virtue of "volume," or in some other way, so reduce costs that after a brief period he will be able to place himself in a position to make a profit. The first supposition is revealed as obviously absurd by the analysis already presented. The second is shown to be almost if not quite as absurd by the financial statements of corporations which last year enjoyed a record-breaking volume of operations and sales. As to an increase in productive efficiency, it must of course be noted that any improvement of this sort has been and must in the future be accomplished, if at all, in spite of the handicaps under which the Administration insists that the industrialist operate.

The President's position simply will not stand realistic analysis, and it would soon begin to plague him politically if only the rank and file could be induced to give it that kind of study.

#### Federal Reserve Bank Statement

**C**HANGES in the current banking statistics continue to reflect the poor business conditions more than anything else. The movement of currency out of circulation and back to banks is attaining impressive proportions, with the credit summary indicating a decline of \$52,000,000 in the week to Wednesday night. From the holiday season to the present time \$130,000,000 more of currency moved back to the banks than went into circulation during the summer and autumn of last year. Bank reserves naturally are built up by this process, and member bank reserve balances with the 12 regional institutions advanced \$76,934,000 in the last statement week. Excess reserves over legal requirements moved up \$70,000,000 and now are estimated officially at \$1,440,000,000. It is not to be expected that currency will continue to decline at the precipitate pace of recent weeks, for the last week in January usually sees the low point before the spring advance sets in. But the present situation is not usual, and it is quite possible that some counter-seasonal variations will develop in coming weeks and months. It is noteworthy, meanwhile, that the open market holdings of Treasury securities by the Federal Reserve banks still show no change in aggregate, although no apparent reason exists for continuing to hold the \$37,825,000 added last November.

Monetary gold stocks of the country again are reported unchanged at \$12,755,000,000, indicating that our monetary managers prefer to disguise even the small changes resulting from domestic production. The combined condition statement of the 12 Federal Reserve banks reflected total reserves of \$9,568,002,000 as of Jan. 26, up \$13,550,000 for the week. Gold certificate holdings were down \$499,000, but this was far more than counter-balanced by an increase of other cash resulting from the decline in circulation. Federal Reserve notes in actual circulation dropped \$36,188,000 to \$4,119,084,000. Total deposits with the regional banks advanced \$34,609,000 to \$7,806,545,000, with the account variations consisting of an increase of member bank bal-

ances by \$76,934,000 to \$7,295,871,000; a drop of the Treasury general account balance by \$17,696,000 to \$117,322,000; a decline of foreign bank balances by \$10,186,000 to \$157,748,000, and a drop of other deposits by \$14,443,000 to \$235,604,000. The reserve ratio advanced to 80.2% from 80.1%. Industrial advances showed an increase for the week of \$100,000 to \$17,929,000, this being the first advance in months. Discounts by the regional banks increased \$680,000 to \$11,470,000. Open market holdings of bankers' bills were unchanged at \$548,000, while United States Treasury security holdings remained at \$2,564,015,000.

#### Foreign Trade in December

**T**HE figures of the country's foreign trade in 1937 are undeniably the best in a number of years, exports being the greatest since 1930 and imports exceeding all years since 1929. But despite the similarity in the results of imports and exports for the whole year, an examination of the monthly amounts reveals the two items of trade pursued rather opposite courses throughout the year. Imports started the year at a fairly high level, January exceeding the same month of 1936 by 29%, and reached a peak in March; from then until the year's end there was an almost steady decline and December's figure was the smallest of the year and 15% below December, 1936; it was the first decrease from the same month of the previous year since December, 1934. Exports, on the other hand, were at the years low in January, which month exceeded January, 1936 by 12%; except for a set back in June, the amount was persistently higher in each month until a peak of \$332,850,000 was reached in October; December's shipments of \$319,756,000 were only slightly lower than the year's high and exceeded the preceding December by 39%.

A factor in the decline in imports was undoubtedly the falling off in general business conditions in the United States while that same situation was somewhat alleviated by the increased exports in the last quarter. Unfortunately the demand abroad for our products arose largely from the unproductive rearmament programs but was due also to large surpluses of certain of our crops available for export in the latter part of the year.

The year's exports of \$3,345,658,000 and imports of \$3,084,061,000 left a favorable balance of \$261,597,000. The comparable 1936 figures were exports, \$2,455,978,000, imports \$2,422,592,000 an export balance of \$33,386,000. In December, 1937 alone there was an excess of exports of \$110,893,000, exports in the month having amounted to \$319,756,000 and imports \$208,863,000. In the previous December imports of \$245,161,000 exceeded exports of \$229,800,000 by \$15,361,000. In November last there also was a large export excess amounting to \$91,480,000; exports in November were \$314,706,000 and imports \$223,226,000.

A comparison of the year's exports with the 1936 figures shows the largest gain in machinery and vehicles which amounted to \$889,003,000 in 1937 and \$614,381,000 in 1936; metals and manufacturers shipments were \$501,346,000 in 1937 and \$233,928,000 in 1936; non-metallic minerals were shipped in amount of \$498,757,000 in 1937 and \$364,967,000 in 1936; and vegetable food products and beverages exports totaled \$216,419,000 in 1937 and \$143,-

504,000 in 1936. Cotton exports in 1937 were curtailed by the Sino-Japanese conflict, but nevertheless aggregated 6,000,132 bales valued at \$368,663,709 compared with 5,611,733 bales worth \$360,975,426. The December exports of 786,626 bales greatly exceeded the shipments of 613,528 bales in December, 1936 but the value last month was only \$39,927,840 compared with \$40,220,415 in December, 1936; exports of cotton last November were 827,944 bales with a value of \$43,679,256.

On the import side increases over 1936, were spread over the entire list in fairly even fashion. In December, 1937 there were large decreases from December, 1936 in imports of vegetable food products and beverages, principally in grains and fodders. Imports in the month of animals and animal products, inedible were also greatly reduced from December, 1936, a particularly sharp decrease occurring in imports of furs and manufactures. Imports of textile fibres and manufactures were also much lower.

Gold imports in December dropped to \$33,033,000 and were offset by exports of \$15,052,000; in November imports of \$52,194,000 were largely balanced by exports of \$30,084,000. However exports in the entire year of \$46,020,000 were hardly more than the total of the last two months while imports for the year aggregated \$1,631,523,000. In 1936 gold imports were \$1,144,117,000 and exports \$27,534,000.

Imports of silver in December of \$23,151,000 were the largest of any month last year comparing with \$10,633,000 in November and \$5,701,000 in October. In the entire year imports were only about 50% of the 1936 figure amounting to \$91,877,000; exports were only \$4,542,000. Exports of the metal in the closing month of the year, of \$236,000, were nearly the smallest of any month in 1937.

### The New York Stock Market

**S**TOCK prices drifted lower throughout the week on the New York Stock Exchange, and many issues not only attained lowest figures of this year but approached the lows reached in the latter part of 1937. The downward movement was almost uninterrupted, and all that can be said is that it was pronounced in some sessions and modest in others. Various influences affected the dealings, some favorable and others less so, but the dominant note remained that of the antagonism toward business entertained at Washington. It appears, moreover, that pliant courts are lending willing ears to the strange doctrines expressed by Mr. Roosevelt and his advisers, for the markets struggled this week under the adverse influence of several important decisions that are repressive and in some respects lacking in simple justice. Perhaps the most favorable development of the week was the appearance of earnings reports of such organizations as United States Steel and Bethlehem Steel. These showed that fair results were the rule during most of 1937, while the unprecedentedly severe reaction of the final quarter of that year affected earnings less than had been anticipated. Turnover on the New York Stock Exchange hovered around the 500,000 share mark in the early sessions of this week, but activity increased as selling developed in the mid-week periods. Rallies were feeble and never long sustained. It is instructive to note that arrangements were made yesterday for transfer of a seat on the New York Stock Exchange at \$65,000, off \$10,000 from the last previous sale.

By far the most important incident of the week, in a market sense, was the promulgation of a weird doctrine by Mr. Roosevelt, late Tuesday, whereunder business men were urged to cut prices but maintain wages and employment. The statement hardly squares with the corporate surplus tax interdiction on the accumulation of funds from which wages might conceivably be maintained in times of business collapse, but such considerations were not even mentioned by the President in his carefully prepared statement. The effect of the ukase was to strip away all pretense of genuine cooperation between business and government. Two court decisions were handed down late last week, which also depressed sentiment. A three-judge Federal Court at Chattanooga upheld the Administration on all matters affecting the Tennessee Valley Authority, and if the Supreme Court takes a similar view it means that owners of utility properties in the area must suffer losses. In Wisconsin a Federal Court branded 16 oil companies and 30 executives thereof as criminal conspirators for having raised and fixed gasoline prices early in the depression at the earnest behest of Federal Government officials. These incidents all contributed to the liquidation of securities this week. Mr. Roosevelt yesterday recommended a vast naval expansion program, but the market rallied only feebly on the realization that this means a measure of industrial activity, for it also is plain that the Nation will be plunged additionally into debt.

In the listed bond market the situation was no better than in equities. United States Government obligations slowly receded, and high-grade corporate bonds also lost ground. Railroad bonds of all descriptions were under severe pressure, and scores of issues reached lows for months and in some cases years. Foreign dollar bonds also dropped. The commodity markets contributed nothing to stability, for the wavering movements leave observers uncertain as to ultimate levels. The price situation in some important commodities, such as oil and various base metals, is precarious. Foreign exchange markets were uncertain. The French franc plunged to ever lower levels until yesterday, when a rally occurred. The dollar weakened late in the week as rumors spread in Europe that fresh monetary experiments are contemplated by the capricious regime in Washington.

Call loans on the New York Stock Exchange remained unchanged at 1%.

On the New York Stock Exchange the sales at the half-day session on Saturday last were 405,290 shares; on Monday they were 537,130 shares; on Tuesday, 535,330 shares; on Wednesday, 1,616,330 shares; on Thursday, 1,207,550 shares, and on Friday, 1,189,830 shares. On the New York Curb Exchange the sales last Saturday were 74,460 shares; on Monday, 110,920 shares; on Tuesday, 122,600 shares; on Wednesday, 284,305 shares; on Thursday, 246,135 shares, and on Friday, 199,285 shares.

The stock market last Saturday lapsed into its accustomed way and closed irregularly lower in very slow trading. Fractional declines were again the rule on Monday and Tuesday. The announcement late on Monday of the new ruling of the Securities and Exchange Commission relative to short sales had little effect on trading. Nevertheless, the stand taken by John L. Lewis, Committee for Industrial

Organization head, with respect to wage cuts, coupled with the President's views on relieving unemployment and reviving the Nation's purchasing power left the market in much of a quandry, and Wednesday's session witnessed heavy liquidation, which carried stock prices to new low levels for the year. Steadiness prevailed at the opening on Thursday, but later gave way to further selling, which resulted in stocks closing the day with losses of fractions to about three points. A modest rally in the final hour offset to some extent the market's downward course. Yesterday equity prices came in for further downward revision in irregular trading. General Electric closed yesterday at 39 against 42 $\frac{1}{4}$  on Friday of last week; Consolidated Edison Co. of N. Y. at 20 $\frac{3}{4}$  against 23 $\frac{1}{8}$ ; Columbia Gas & Elec. at 7 $\frac{1}{8}$  against 8 $\frac{1}{2}$ ; Public Service of N. J. at 31 against 32 $\frac{1}{4}$ ; J. I. Case Threshing Machine at 82 against 94 $\frac{3}{8}$ ; International Harvester at 58 against 65; Sears, Roebuck & Co. at 55 $\frac{5}{8}$  against 62; Montgomery Ward & Co. at 31 $\frac{1}{2}$  against 34 $\frac{5}{8}$ ; Woolworth at 38 against 40 $\frac{1}{2}$ , and American Tel. & Tel. at 142 $\frac{1}{2}$  against 146. Western Union closed yesterday at 24 $\frac{3}{4}$  against 26 $\frac{7}{8}$  on Friday of last week; Allied Chemical & Dye at 161 against 171; E. I. du Pont de Nemours at 110 against 116 $\frac{1}{2}$ ; National Cash Register at 15 $\frac{3}{8}$  against 17 $\frac{1}{8}$ ; International Nickel at 47 against 50 $\frac{1}{2}$ ; National Dairy Products at 13 $\frac{7}{8}$  against 15; National Biscuit at 19 against 20; Texas Gulf Sulphur at 30 $\frac{1}{8}$  against 33; Continental Can at 38 $\frac{3}{4}$  against 42; Eastman Kodak at 156 against 164; Standard Brands at 8 $\frac{1}{4}$  against 8 $\frac{3}{4}$ ; Westinghouse Elec. & Mfg. at 93 against 104; Lorillard at 16 $\frac{1}{4}$  against 17 $\frac{5}{8}$ ; U. S. Industrial Alcohol at 19 $\frac{5}{8}$  against 21 $\frac{1}{4}$ ; Canada Dry at 15 $\frac{1}{2}$  against 17 $\frac{1}{4}$ ; Schenley Distillers at 22 $\frac{1}{2}$  against 24, and National Distillers at 19 $\frac{3}{4}$  against 20 $\frac{3}{4}$ .

The steel stocks suffered wide declines this week. United States Steel closed yesterday at 53 against 58 $\frac{5}{8}$  on Friday of last week; Inland Steel at 66 $\frac{1}{4}$  against 75 $\frac{3}{4}$ ; Bethlehem Steel at 54 $\frac{1}{2}$  against 61 $\frac{5}{8}$ , and Youngstown Sheet & Tube at 35 $\frac{1}{4}$  against 40 $\frac{1}{2}$ . In the motor group, Auburn Auto closed yesterday at 4 $\frac{1}{2}$  against 5 on Friday of last week; General Motors at 32 $\frac{7}{8}$  against 36; Chrysler at 52 $\frac{1}{2}$  against 58 $\frac{1}{4}$ , and Hupp Motors at 1 $\frac{1}{4}$  against 1 $\frac{1}{2}$ . In the rubber group, Goodyear Tire & Rubber closed yesterday at 19 against 21 $\frac{7}{8}$  on Friday of last week; United States Rubber at 27 $\frac{5}{8}$  against 30 $\frac{5}{8}$ , and B. F. Goodrich at 16 against 18 $\frac{1}{2}$ . The railroad shares likewise recorded losses for the week. Pennsylvania RR. closed yesterday at 20 $\frac{1}{4}$  against 22 on Friday of last week; Atchison Topeka & Santa Fe at 32 $\frac{3}{4}$  against 37 $\frac{1}{4}$ ; New York Central at 15 $\frac{5}{8}$  against 17 $\frac{1}{2}$ ; Union Pacific at 73 $\frac{3}{4}$  against 80 $\frac{3}{4}$ ; Southern Pacific at 16 $\frac{1}{2}$  against 18 $\frac{7}{8}$ ; Southern Railway at 10 against 12, and Northern Pacific at 10 $\frac{3}{8}$  against 11 $\frac{3}{8}$ . Among the oil stocks, Standard Oil of N. J. closed yesterday at 46 $\frac{3}{8}$  against 49 $\frac{7}{8}$  on Friday of last week; Shell Union Oil at 15 $\frac{3}{8}$  against 17 $\frac{1}{8}$ , and Atlantic Refining at 21 against 20 $\frac{1}{2}$ . In the copper group, Anaconda Copper closed yesterday at 29 $\frac{1}{8}$  against 33 on Friday of last week; American Smelting & Refining at 46 $\frac{1}{8}$  against 51 $\frac{5}{8}$ , and Phelps Dodge at 23 against 27 $\frac{3}{4}$ .

Trade and industrial reports indicate a small rebound from the extreme inactivity reported late last year, but no general and sweeping recovery. Steel operations for the week ending today were

estimated by the American Iron and Steel Institute at 32.7% of capacity against 29.8% in the previous week, 19.2% a month ago, and 77.9% at this time last year. Production of electric power is reported by the Edison Electric Institute at 2,108,968,000 kilowatt hours for the week to Jan. 22 against 2,115,134,000 in the preceding week and 2,256,795,000 a year ago. Car loadings of revenue freight for the week to Jan. 22 are reported at 570,333 cars by the Association of American Railroads. This is a drop of 10,267 cars from the preceding week, and of 95,013 cars from the corresponding week of 1937.

As indicating the course of the commodity markets, the May option for wheat in Chicago closed yesterday at 93 $\frac{1}{2}$ c. as against 94 $\frac{5}{8}$ c. the close on Friday of last week. May corn at Chicago closed yesterday at 60 $\frac{1}{8}$ c. as against 60 $\frac{7}{8}$ c. the close on Friday of last week. May oats at Chicago closed yesterday at 31 $\frac{3}{8}$ c. as against 31 $\frac{7}{8}$ c. the close on Friday of last week.

The spot price for cotton here in New York closed yesterday at 8.44c. as against 8.58c. the close on Friday of last week. The spot price for rubber yesterday was 14.68c. as against 14.92c. the close on Friday of last week. Domestic copper closed yesterday at 10c. as against 10 $\frac{1}{4}$ c. to 10 $\frac{1}{2}$ c. the close on Friday of last week.

In London the price of bar silver yesterday was 20 $\frac{1}{8}$  pence per ounce as against 20 pence per ounce on Friday of last week, and spot silver in New York closed yesterday at 44 $\frac{3}{4}$ c., the close on Friday of last week.

In the matter of the foreign exchanges, cable transfers on London closed yesterday at \$5.00 11/16 as against \$4.99 15/16 the close on Friday of last week, and cable transfers on Paris closed yesterday at 3.26 $\frac{1}{2}$ c. against 3.31 $\frac{1}{2}$ c. the close on Friday of last week.

#### European Stock Markets

**D**EPRESSING influences were dominant in all the European financial centers this week, and irregular downward tendencies were noted everywhere. The stock exchanges in London, Paris and Berlin all reflected the growing international uncertainty regarding business conditions and commodity price levels which took its rise from the collapse on the New York market last year. Fresh declines at New York added to the gloominess in foreign centers. Nor was the admittedly temporary settlement of the French Cabinet crisis of much help, for the outflow of capital from France continued and provided a further cause of unsettlement. Meetings of British bank shareholders were held this week, and the opinions were almost unanimously to the effect that the United States holds the answer to the riddle, owing to the purchasing power of this country. Trends of securities at New York were watched with corresponding closeness, but not much cheer was to be gained from this observation. Although business conditions remain reasonably good in Great Britain, investors were not inclined to increase their commitments in the London market. In France the local political difficulties added to the unsettlement occasioned by world trends. Even the German markets were adversely affected by the developments, although they are ordinarily immune to external matters.

Trading on the London Stock Exchange was quiet in the initial session of the week, with British funds

firm on purchases induced by the flow of funds from Paris to London. Industrial stocks moved somewhat lower, although a few gains were registered in this section. Commodity stocks found no buyers and some sharp recessions occurred. In the international section the trend was toward lower levels. Another uncertain session was reported at London, Tuesday. British funds continued their slow improvement, while most industrial stocks again receded. Gold and base metal stocks held to former figures. International issues opened firm, but dropped on reports of the adverse tendency at New York. The tendency on Wednesday was almost uniformly downward. Gilt-edged issues slowly gave ground, while larger losses appeared in the industrial issues. Commodity stocks receded, and internationals were marked down to conform with New York equivalents. In an exceedingly quiet session on Thursday, fresh declines were recorded in almost all departments of the London market. The gilt-edged section receded, and pronounced losses were recorded in industrial stocks. Commodity issues were marked irregularly lower. International securities remained uncertain, although some of the German issues improved. Sharp declines occurred early yesterday, but a late rally modified the losses. International issues suffered more than others.

Liquidation occurred on a broad scale at Paris in the initial dealings, owing to the widespread disappointment over the merely temporary adjustment of political differences, as represented by the new Chautemps Cabinet. Rentes were fractionally lower, but larger losses occurred in French equities of all descriptions, while international securities also suffered. With the franc weakening steadily in foreign exchange markets, fresh uncertainty developed on the Bourse, Tuesday. Rentes continued their decline, and further losses were recorded in almost all French bank, railroad and industrial stocks. International securities were in modest demand, obviously on a flight-from-the-franc basis. Another weak session was reported on the Bourse, Wednesday, but the declines were less pronounced than in previous dealings. Rentes dipped fractionally, and small losses were recorded in equities of French origin. The international group held to former figures. The decline was resumed more vigorously on Thursday, largely because the franc remained weak in exchange trading. Ordinary rentes were fractionally lower, but the issues with an exchange guarantee improved. Equities of all descriptions moved sharply lower, while losses also were recorded in most international issues. Another sinking spell developed yesterday, with all classes of issues affected.

Weakness was the prevailing note on the Berlin Boerse as business was resumed for the week, last Monday. The market was thin, and small sales sufficed to occasion sharp declines in heavy industrial, chemical and other equities. Textile and shipping stocks were relatively steady. Fixed-interest issues held their ground. In a dull session Tuesday, prices again were marked lower, but the declines were small. Mining issues were more active than others, and even in these stocks the losses were confined to fractions in most cases. The dullness was unrelieved on Wednesday, as fresh recessions developed in most departments of the market. Fixed-

income securities remained fairly steady. After a weak opening on Thursday, prices rallied on the Boerse and net changes for the session were unimportant. Good earnings reports by automobile companies stimulated the session to a degree, but there was no enthusiasm. The tone yesterday was firm, but trading remained on a small scale.

#### Van Zeeland Report

**A**FTER many delays and protracted conferences with Government heads in London and France, Dr. Paul van Zeeland was permitted to make public yesterday his report on "the possibility of obtaining a general reduction of quotas and of other obstacles to international trade." It is well understood that this document was subjected to whatever changes may have been urged by the British and French Governments, which invited Dr. van Zeeland to undertake the task. But it remains nevertheless a valuable contribution to the literature of modern economics. The former Premier of Belgium states plainly that many measures which only Governments can take should be effected in order to achieve an expansion of world trade from which all would benefit. Political prejudices are carefully avoided in the report and the matter considered entirely on its own merits. And the inevitable conclusion is that Governments should take sweeping action to remove the numberless barriers and hindrances to international trade which they themselves set up so plentifully both before and after the 1929 depression started.

The Belgian statesman and economist examined all aspects of the problem and concluded that the difficulties interlock. Tariff policy, exchange control, capital movements, stabilization of currencies, quotas, clearings, etc., are closely connected problems, he finds. Accordingly, only a comprehensive solution that takes account of all aspects of the matter would be of any value, it is pointed out. It is suggested, specifically, that the five great trading nations of Britain, France, Germany, Italy and the United States prepare the ground for a general understanding to embrace not only certain ideas put forward directly by Dr. van Zeeland, but also others that he gleaned in the course of his investigation. On his own initiative, Dr. van Zeeland recommends a general tariff truce and a gradual reduction of particularly high or onerous levies. He calls for most-favored-nation treatment everywhere, with exceptions to be made only to combat discrimination or to regularize special regional trade accords. Industrial quotas should be suppressed, he maintains, but agricultural quotas might be useful in connection with seasonal matters. An international monetary standard should be established, and gradual elimination undertaken of exchange controls and clearing agreements, the program to be integrated with external debt adjustments and the clearing of international trade accounts through the Bank for International Settlements. Among the more admirable suggestions made by others in the course of the survey are: international administration of existing mandates, the open-door policy in all colonies, exploitation of colonial resources through international companies, and international engagements to protect private property in colonies, even during wartime.

### Armaments Race

RECENT developments in Washington provide assurances that the United States soon will be a participant in the headlong international race toward ever increasing military establishments. The truly competitive spirit of such increases has been demonstrated over and over again, in all parts of the world, and the grisly end-product of war is no less apparent. In the case of our own moves toward enlarged "defenses," however, there is a little comfort to be gained from the general realization that the Administration finds such tendencies useful as a means of combating trade declines. Viewed from any other standpoint, the latest moves in Washington are far from admirable, for the chances of a military invasion of the United States are too meager to warrant serious discussion.

All branches of the American military services are to be augmented, it appears, but the chief problem naturally is that of naval armaments. International conversations are in progress with regard to the qualitative limitations of the London naval treaty, owing to reports that Japan is exceeding the 35,000 ton maximum on battleships which the accord imposes on the British, American and French signatories. The agreement is so worded as to provide for almost automatic nullification if non-signatories do not adhere to its limitations. The British Government undertook to determine last week whether Japan is building capital ships of 43,000 or 45,000 tons, as rumored in all leading capitals. The mention of these specific tonnages caused denials by the Japanese Foreign Office, last Monday, but a Tokio dispatch to the New York Times indicates that no answer was made to the precise question whether Japan intends to limit battleships to 35,000 tons. In Washington it was admitted that an increase of American battleship tonnage over the current 35,000 ton limit is only a matter of time, in the light of tendencies elsewhere.

### League Council

IN the hundredth session of the League of Nations Council, which started on Thursday, strenuous efforts were made to preserve that institution from further contraction. The spokesmen for Great Britain, France and Russia successively voiced faith in the ideal for which the League is said to stand, but it was admitted that the defections of Japan, Germany and Italy have minimized the genuine usefulness of the Geneva organization. Assurances were given that the League is not to become an "ideological bloc," directed against fascist States, and such sentiments doubtless reflect the hope that the League once again can be made a genuine force in world affairs. But the initial session was devoted so decidedly to defense of the League as to provoke the comment that the spokesmen for the leading European Powers "do protest too much." In place of the usual concern with conflicts between States, the Council session started with simple efforts to preserve the League, and that change is sufficiently illustrative of trends in world affairs.

Foreign Secretary Anthony Eden declared in behalf of the British Government that faith in the aims and ideals of the League remains unimpaired in Britain, despite restriction of the area of cooperation. It is essential in these difficult times to retain

what still exists, Mr. Eden declared, and full support by Britain was pledged. Foreign Minister Yvon Delbos, of France, warned the wavering adherents that grave dangers might be encountered if they left Geneva for complete isolation. He dwelt at length on the part which the League has enabled many States to play which otherwise would not have been heard at all. Admitting all the serious realities, M. Delbos argued simply that even a poor League is better than no League at all. Foreign Commissar Maxim Litvinoff advanced the Russian view that the League may still serve to hold in restraint the forces of aggression. He advanced the argument that the recent resignations themselves reflect the fact that the League is a respectable force, for the invasions by some former members of other countries were the incidents leading to withdrawal from Geneva. Foreign Minister Joseph Beck steered a careful middle course in his address, and committed Poland to nothing more than friendly cooperation with all countries, whether members or non-members. Dr. Wellington Koo, of China, complained that the prestige of the League never was so low as at present.

### China and Japan

MILITARY positions changed but little this week in the undeclared war being waged by Japan against China. The invading forces, in possession of huge areas of northern and central China, apparently were intent upon consolidating their gains through the traditional mopping up operations. Defensive tactics of the guerrilla variety were leaned upon ever more heavily by the Chinese, and it is evident that these methods are proving effective at least to some degree against the far-flung Japanese lines. It is claimed by the Chinese that the harrying attacks of small, mobile groups are preventing the invaders from pushing their forces deeper into Chinese territory. Japanese officials disparage these incidents, but admit that dozens of engagements have occurred of late. The defenders declare that they have augmented their aerial strength greatly in recent weeks, and some attacks on the Japanese-held former capital of Nanking suggest the correctness of the claims. The Japanese air force remains far superior, however, and many bombs were dropped this week on Chinese cities in various parts of the country. Japanese looting of Nanking is reported by independent observers as still in progress, and some dispatches indicate that the soldiers are out of control by their officers. It was announced in Washington, last Saturday, that a protest had been lodged with Tokio against Japanese violations of American property rights at Nanking. Some concern was caused at Shanghai, Thursday, by a Japanese demand that all business organizations there supply the Japanese censor with copies of their code books. The purpose was said to be to prevent the dissemination of military information.

Some important international developments with respect to the Sino-Japanese conflict were rumored, but the accuracy of the reports remains to be established. A Peiping dispatch of last Sunday to the Associated Press indicated that troops of the Russian-controlled area of Outer Mongolia were operating in western Suiyuan, possibly with a view to reopening the corridor between Russia and China.

Since the Outer Mongolians are well equipped and hardy fighters, the rumor may have an important bearing on the Sino-Japanese conflict. In London it was whispered that Japan might not be averse to peace overtures in which the British Government could play a leading part. Washington dispatches of last Sunday stated that the indemnity to be asked of Japan for the sinking of the Panay in December would exceed \$1,000,000 and might approach \$1,500,000.

In an address before the Diet last Saturday, Foreign Minister Koki Hirota defined some of the Japanese aims with regard to China. Whether the statements have any significance remains a question, of course, since the civil regime in Japan seems to have little to say about the affairs of the country. In recent diplomatic exchanges, Mr. Hirota said, China had been "invited" to enter the anti-Soviet bloc, but had rejected the proposal. The Nanking Government, the Minister added, therefore must make way for a regime that would supply the "cooperation" required by Japan. Economic cooperation was demanded, and also the payment of a war indemnity by China. These, in essence, appear to be the principles laid down some weeks ago for peace in China. Foreign governments were urged to realize that adjustments to the Japanese views were necessary. Mr. Hirota declared specifically, however, that the open door would be maintained in China for foreign economic and cultural enterprises. Northern China is not to be made a second Manchukuo, for Japan seeks no Chinese territory, the Minister declared. Similar and equally solemn statements by civil government heads of Japan have been violated so often and flagrantly that little attention was paid in the Occident to the speech.

#### The Battle for Teruel

VICIOUS attacks and counter-attacks marked the battle for Teruel this week, with the loyalists holding stoutly to the city despite all claims of progress by the insurgent forces of General Francisco Franco. As on several former occasions, the press bureau of the insurgents outran the Franco troops last Monday, for an official statement reported Teruel abandoned by the loyalists. It was quickly made plain, however, that the government troops not only were able to beat off the attacks, but were preparing for fresh ventures of their own that might make the insurgent operations around Teruel difficult and precarious. By Wednesday the loyalists were reported making sallies in the direction of the road between Saragossa and Teruel, which is the supply line for the attacking troops. On Thursday a new attack was started in southern Saragossa Province, but whether this was intended as a diversion from the Teruel front or as a genuine attempt to take Saragossa itself remains to be seen. Unable to make any progress on land, the insurgents resorted in a wholesale fashion throughout the week to murderous attacks on cities far from the battle fronts. Airplanes bombed Valencia and Barcelona again and again, creating havoc mainly and almost exclusively among helpless civilians. Loyalists retaliated modestly, but apparently they have not enough airplanes to match the insurgent attacks. These airplane sorties indicate plainly that fresh foreign aid is being extended on an enormous scale to Franco, but the military value of the bombings

is more than questionable. The belief is deepening, meanwhile, that the outcome of the battle for Teruel may well be decisive in the Spanish insurrection.

#### French Crisis

FOREIGN exchange markets indicated plentifully this week that the Cabinet crisis in France altered the situation only a little and solved no problems whatever. The nervousness that now prevails regarding France was reflected steadily by the pressure on the franc. Premier Camille Chautemps admitted, in his Ministerial Declaration, that his regime might be only a transition government, and it plainly is so regarded within France despite the overwhelming vote of confidence granted the Premier at the head of his Radical-Socialist group of Ministers. The declaration of policy was made late last week, and it followed lines previously announced by the Chautemps regime. Aims of the Left Front will be carried out, he said, but order will be preserved by strong action, if necessary. The franc will be defended faithfully, and exchange control will not be resorted to for this purpose. The national defense will be maintained at full efficiency, and to this end the three defense Ministries were placed under a single head, with Edouard Daladier chosen to direct them. In the foreign field not a single deviation was made from the programs of all recent French regimes. Maintenance of existing friendships and accords was promised, with all attention to be paid the continuance of close cooperation with Great Britain. Adherence to the League of Nations, and to the non-intervention policy in Spain, were further elements in the brief outline.

It was noted in Paris dispatches that this program, obviously designed to please the right and center groups, was offset to a degree by a subsequent speech in which M. Chautemps expressed great sympathy with leftist aspirations. When the test came, the Deputies voted 501 to 1 to continue the regime in office. This vote of confidence, however, was little more than a compliment to the courageous M. Chautemps. All commentators agreed that the vote was without real significance and that difficulties of the most pronounced sort would be encountered by the Chautemps Cabinet immediately on the presentation of controversial legislation. One relatively minor obstacle was surmounted on Tuesday, when disaffected municipal employees in Paris accepted a compromise whereunder they are to receive the same wages as central government workers. The strike of Paris municipal employees last month was one of the incidents leading to the downfall of the previous Chautemps Government.

#### Soviet Russia

EVENTS in the Russian Soviet are obscure at best, and they seldom have been more so than during the "purge" of elements that seemingly offended only because they happened to disagree with views held by the Stalin dictatorship. It is now reported from Moscow that an about-face has taken place, with the "purgers" accused of having carried matters too far. Reliable reports indicate that more than 1,000 executions took place in the long-drawn fight against what are vaguely called

"enemies of the people," and some of the leading associates of Lenin and Stalin were among the executed. Two theories are advanced outside of Russia for this extraordinary and almost inhuman spectacle. One is that Stalin endeavored in this manner to assure France and other European allies of Russian dependability in a military sense, all opposition to the alliance with France and Czechoslovakia thus being ruthlessly suppressed. The other, held by some informed students, is that a vast plot against the government actually was uncovered, and put down by means of the mass executions. Whatever the truth, it is plain that Russian influence on international affairs dropped to the vanishing point because of the development. There is also reason to believe that productive efficiency suffered severely through the repressive and initiative-destroying purge.

### Mexico

ON THE question of Mexico, different departments of the United States Government appear to be working at cross-purposes with each other, to the detriment of all citizens of this country, and a clarification and unification of views would seem highly appropriate in the general interest. For some months the Mexican Government has been pursuing a highly antagonistic attitude toward American oil companies and American property owners south of the Rio Grande, not only directly but also indirectly through encouragement of confiscatory wage demands made by Mexican workers. In a direct sense, expropriations of United States property owners and demands for huge oil royalties on unproved leases have indicated the antipathy felt by the Cardenas regime toward Americans who had the temerity to engage in the development of the country. Early this month the Mexico City correspondent of the New York "Times" summarized the matter by remarking that "Mexico is now seeking an entirely new basis for her future relations with the United States and is throwing over the major agreements that have long governed relations between the two countries."

It was in the face of such indications that Secretary of the Treasury Morgenthau agreed to continue the purchases of Mexican silver at figures far over what the world price would be if the market were permitted to find its natural level. Largesse was handed to Mexico at the expense of all United States taxpayers, not only with respect to current production of silver by Mexico, but also with respect to the 35,000,000 ounces of the white metal accumulated by Mexico under the international agreement of four years ago. The nebulous need for protecting the peso was advanced as one of the grounds for such purchases. The paternalistic attitude at Washington apparently did not impress the Mexicans very deeply, for on Jan. 19 an Executive decree was issued for advances in import tariffs by 100% to 200%, with the imposts specifically directed against United States products. United States Ambassador Josephus Daniels promptly expressed "great surprise and regret," and Secretary of State Cordell Hull augmented this late last week by a public statement deploring the increase of Mexican trade barriers. Last Monday Secretary Morgenthau was asked at a press conference whether the Mexican action would affect his silver buying program,

and he answered that "we don't mix our silver and other matters." He emphasized that monetary and State Department matters were handled separately. Since both the State and Treasury Departments are getting the worst of their separate negotiations with Mexico, at the expense of American business and American taxpayers, it would seem appropriate to suggest at least a measure of cooperation and a modest defense against the Mexican depredations.

### Discount Rates of Foreign Central Banks

THERE have been no changes during the week in the discount rates of any of the foreign central banks. Present rates at the leading centers are shown in the table which follows:

| Country        | Rate in Effect Jan. 28 | Date Established | Previous Rate | Country      | Rate in Effect Jan. 28 | Date Established | Previous Rate |
|----------------|------------------------|------------------|---------------|--------------|------------------------|------------------|---------------|
| Argentina      | 3½                     | Mar. 1 1936      | --            | Holland      | 2                      | Dec. 2 1936      | 2½            |
| Austria        | 3½                     | July 10 1935     | 4             | Hungary      | 4                      | Aug. 28 1935     | 4½            |
| Batavia        | 4                      | July 1 1935      | 4½            | India        | 3                      | Nov. 29 1935     | 3½            |
| Belgium        | 2                      | May 15 1935      | 2½            | Ireland      | 3                      | June 30 1932     | 3½            |
| Bulgaria       | 6                      | Aug. 15 1935     | 7             | Italy        | 4½                     | May 18 1936      | 5             |
| Canada         | 2½                     | Mar. 11 1935     | --            | Japan        | 3.29                   | Apr. 6 1936      | 3.65          |
| Chile          | 4                      | Jan. 24 1935     | 4½            | Java         | 3                      | Jan. 14 1937     | 4             |
| Colombia       | 4                      | July 18 1933     | 5             | Jugoslavia   | 5                      | Feb. 1 1935      | 6½            |
| Czechoslovakia | 3                      | Jan. 1 1936      | 3½            | Lithuania    | 5½                     | July 1 1935      | 6             |
| Denmark        | 4                      | Jan. 2 1937      | 5             | Morocco      | 6½                     | May 28 1935      | 4½            |
| Denmark        | 4                      | Oct. 19 1936     | 3½            | Norway       | 3½                     | Jan. 5 1938      | 4             |
| England        | 2                      | June 30 1932     | 2½            | Poland       | 4½                     | Dec. 17 1937     | 5             |
| Estonia        | 5                      | Sept. 25 1934    | 5½            | Portugal     | 4                      | Aug. 11 1937     | 4½            |
| Finland        | 4                      | Dec. 4 1934      | 4½            | Rumania      | 4½                     | Dec. 7 1934      | 6             |
| France         | 3                      | Nov. 12 1937     | 3½            | South Africa | 3½                     | May 15 1933      | 4             |
| Germany        | 4                      | Sept. 30 1932    | 5             | Spain        | 5                      | July 10 1935     | 5½            |
| Greece         | 6                      | Jan. 4 1937      | 7             | Sweden       | 2½                     | Dec. 1 1933      | 3             |
|                |                        |                  |               | Switzerland  | 1½                     | Nov. 25 1936     | 2             |

### Foreign Money Rates

IN LONDON open market discount rates for short bills on Friday were 9-16%, as against 9-16% on Friday of last week, and 9-16% for three-months' bills, as against 9-16% on Friday of last week. Money on call at London on Friday was ½%. At Paris the open market rate remains at 3¼% and in Switzerland at 1%.

### Bank of England Statement

THE statement for the week ended Jan. 26 shows a further contraction of £2,474,000 in circulation compared with an increase of £1,832,879 in the corresponding week of 1937. The total decline in circulation since last December's peak has therefore amounted to £36,118,000 compared with a net contraction in the same period a year ago of £21,818,552. Gold holdings in the week ended Jan. 26 decreased £29,154 and there was a net gain of £2,444,000 in reserves. The reserve proportion rose 3% to 32.7% from 29.7% a week earlier; a year ago the proportion was 41.40%. Public deposits increased £2,503,000 and other deposits fell off £10,874,924. The latter consists of bankers accounts which decreased £11,285,270 and other accounts which rose £410,346. Loans on Government securities decreased £5,445,000 and loans on other securities £5,347,375. Of the latter amount £2,538,362 was from discounts and advances and £2,809,013 from securities. No change was made in the discount rate. Below we show the different items with comparisons for previous years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT

|                                      | Jan. 26 1938 | Jan. 27 1937 | Jan. 29 1936 | Jan. 30 1935 | Jan. 31 1934 |
|--------------------------------------|--------------|--------------|--------------|--------------|--------------|
|                                      | £            | £            | £            | £            | £            |
| Circulation                          | 473,197,000  | 452,297,009  | 397,138,330  | 374,941,384  | 366,661,673  |
| Public deposits                      | 13,554,000   | 12,133,451   | 15,851,331   | 20,948,938   | 25,154,293   |
| Other deposits                       | 150,421,006  | 136,864,806  | 142,762,748  | 141,057,928  | 138,400,553  |
| Bankers' accounts                    | 113,072,470  | 98,423,200   | 106,040,194  | 98,955,896   | 100,593,585  |
| Other accounts                       | 37,348,536   | 38,441,606   | 36,722,554   | 42,102,032   | 37,806,968   |
| Govt. securities                     | 98,943,165   | 78,635,988   | 80,045,001   | 82,521,413   | 77,057,869   |
| Other securities                     | 29,385,565   | 26,741,815   | 32,741,082   | 19,517,947   | 19,496,406   |
| Disc. & advances                     | 10,428,329   | 8,018,141    | 18,752,854   | 9,290,627    | 8,178,324    |
| Securities                           | 18,957,236   | 18,723,674   | 13,988,228   | 10,227,320   | 11,318,082   |
| Reserve notes & coin                 | 53,763,000   | 61,762,951   | 63,977,875   | 78,118,207   | 85,134,178   |
| Coin and bullion                     | 326,961,566  | 314,059,960  | 201,116,205  | 193,059,591  | 191,795,851  |
| Proportion of reserve to liabilities | 32.70%       | 41.40%       | 40.33%       | 48.21%       | 52.05%       |
| Bank rate                            | 2%           | 2%           | 2%           | 2%           | 2%           |

**Bank of France Statement**

THE statement for the week ended Jan. 20 showed a further reduction in note circulation of 692,000,000 francs, the total of which stands now at 91,865,790,015 francs, compared with 86,544,875,550 francs a year ago and 80,030,900,540 francs the year before. A decrease also appeared in bills bought abroad of 21,000,000 francs and in temporary advances to State of 5,000,000 francs. The Bank's gold holdings again showed a slight gain of 98,122 francs, which raised the total to 58,932,868,325 francs. Gold last year aggregated 60,358,742,140 francs and the previous year 65,386,430,530 francs. The items of credit balances abroad, French commercial bills discounted, advances against securities and creditor current accounts recorded increased of 1,000,000 francs, 1,175,000,000 francs, 34,000,000 francs and 1,837,000,000 respectively. The reserve ratio fell off to 49.76%, as against 57.42% a year ago and 71.43% two years ago. A comparison of the various items for three years appears below:

BANK OF FRANCE'S COMPARATIVE STATEMENT

|  | Changes for Week | Jan. 20, 1938  | Jan. 22, 1937  | Jan. 24, 1936  |
|--|------------------|----------------|----------------|----------------|
|  |                  | Francs         | Francs         | Francs         |
| Gold holdings.....                               | +98,122          | 58,932,868,325 | 60,358,742,140 | 65,386,430,530 |
| Credit bals. abroad.....                         | +1,000,000       | 19,770,833     | 13,247,047     | 10,710,534     |
| <b>a</b> French commercial bills discounted..... | +1,175,000,000   | 11,451,254,785 | 7,194,001,354  | 9,545,353,817  |
| <b>b</b> Bills brought abrd.....                 | -21,000,000      | 853,599,276    | 1,423,460,858  | 1,314,266,966  |
| Adv. against secur.....                          | +34,000,000      | 3,894,989,616  | 3,560,069,234  | 3,231,643,857  |
| Notes circulation.....                           | -692,000,000     | 91,865,790,015 | 86,544,875,550 | 80,030,900,540 |
| Credit current accts.....                        | +1,837,000,000   | 26,563,107,147 | 18,575,535,587 | 11,509,985,078 |
| <b>c</b> Temp. advs. without int. to State.....  | -5,000,000       | 31,903,805,755 | 19,398,092,309 | -----          |
| Propor'n of gold on hand to sight liab.....      | -0.49%           | 49.76%         | 57.42%         | 71.43%         |

**a** Includes bills purchased in France. **b** Includes bills discounted abroad. **c** Representing drafts on Treasury on 10-billion-franc credit opened at Bank. Since the statement of June 29, 1937, gold valuation has been at rate of 43 mg. gold, 0.9 fine, per franc, previous to that time and subsequent to Sept. 26, 1936, gold valuation was 49 mg. per franc prior to Sept. 26, 1936, there were 65.5 mg. of gold to the franc.

**Bank of Germany Statement**

THE statement for the third quarter of January showed an increase in gold and bullion of 48,000 marks, the total of which is now 70,734,000 marks. Gold a year ago amounted to 66,864,000 marks and two years ago 76,589,000 marks. Reserves in foreign currency rose 109,000 marks, silver and other coin 31,257,000 marks and investments 236,000 marks. A loss in note circulation of 143,000,000 marks brought the total down to 4,714,800,000 marks, compared with 4,378,770,000 marks last year and 3,753,821,000 marks the previous year. Bills of exchange and checks, advances, other assets, other daily maturing obligations and other liabilities recorded decreases of 237,674,000 marks, 1,627,000 marks, 8,126,000 marks, 72,288,000 marks and 861,000 marks respectively. The Bank's reserve ratio is now 1.62%; a year ago it was 1.65% and the year before 2.18%. Below we furnish the various items with comparisons for previous years:

REICHSBANK'S COMPARATIVE STATEMENT

|  | Changes for Week | Jan. 22, 1938 | Jan. 23, 1937 | Jan. 23, 1936 |
|--|------------------|---------------|---------------|---------------|
|  |                  | Reichsmarks   | Reichsmarks   | Reichsmarks   |
| <b>Assets</b> .....                                  |                  |               |               |               |
| Gold and bullion.....                                | +48,000          | 70,734,000    | 66,864,000    | 76,589,000    |
| Of which depos. abrd.....                            | No change        | 20,333,000    | 26,669,000    | 20,264,000    |
| Reserve in foreign curr.....                         | +109,000         | 5,713,000     | 5,721,000     | 5,289,000     |
| Bill of exch. & checks.....                          | -237,674,000     | 4,811,848,000 | 4,450,845,000 | 3,629,553,000 |
| Silver and other coin.....                           | +31,257,000      | 251,736,000   | 276,545,000   | 291,529,000   |
| Advances.....  | -1,627,000       | 43,086,000    | 36,135,000    | 46,100,000    |
| Investments.....                                     | +236,000         | 393,954,000   | 524,167,000   | 663,970,000   |
| Other assets.....                                    | -8,126,000       | 869,383,000   | 735,418,000   | 673,438,000   |
| <b>Liabilities</b> .....                             |                  |               |               |               |
| Notes in circulation.....                            | -143,000,000     | 4,714,800,000 | 4,378,770,000 | 3,753,821,000 |
| Oth. daily matur. oblig.....                         | -72,288,000      | 754,340,000   | 753,911,000   | 749,543,000   |
| Other liabilities.....                               | -861,000         | 334,387,000   | 339,453,000   | 267,521,000   |
| Propor. of gold & for'n curr. to note circula'n..... | +0.05%           | 1.62%         | 1.65%         | 2.18%         |

**New York Money Market**

MONEY market activity was at a minimum this week, with funds steadily piling up but demand lacking. Acceptable borrowers find little use

for funds, even at the extraordinarily low rates now prevalent. Bankers' acceptances and commercial paper rates were merely continued from last week: The Treasury sold last Monday a further issue of \$50,000,000 discount bills due in 91 days, and awards were at 0.103% average, computed on an annual bank discount basis. Call loans on the New York Stock Exchange held to 1% for all transactions, while time loans were continued at 1¼% for maturities to 90 days, and 1½% for four to six months' datings.

**New York Money Rates**

DEALING in detail with call loan rates on the Stock Exchange from day to day, 1% was the ruling quotation all through the week for both new loans and renewals. The market for time money continues quiet, no transactions having been reported this week. Rates continued nominal at 1¼% up to 90 days and 1½% for four to six months maturities. The market for prime commercial paper has been very brisk this week. Paper has been fairly abundant and dealers are clearing their portfolios without trouble. Rates are quoted at 1% for all maturities.

**Bankers' Acceptances**

THE volume of trading in prime bankers' acceptances has been extremely light this week. Few bills have been available and the demand continues to diminish. There has been no change in rates. The official quotation as issued by the Federal Reserve Bank of New York for bills up to and including 90 days are ½% bid and 7-16% asked; for bills running for four months, 9-16% bid and ½% asked; for five and six-months, ⅝% bid and 9-16% asked. The bill-buying rate of the New York Reserve Bank is ½% for bills running from 1 to 90 days; ¾% for 91- to 120-day bills, and 1% for 121- to 180-day bills. The Federal Reserve Bank's holdings of acceptances remain unchanged at \$548,000. Open market dealers are quoting the same rates as those reported by the Federal Reserve Bank of New York. The rates for open market acceptances are as follows:

|                                | SPOT DELIVERY                   |       |          |       |          |        |
|--------------------------------|---------------------------------|-------|----------|-------|----------|--------|
|                                | 180 Days                        |       | 150 Days |       | 120 Days |        |
|                                | Bid                             | Asked | Bid      | Asked | Bid      | Asked  |
| Prime eligible bills.....      | ½                               | 7/16  | ½        | 7/16  | ½        | 7/16   |
|                                | 90 Days                         |       | 60 Days  |       | 30 Days  |        |
|                                | Bid                             | Asked | Bid      | Asked | Bid      | Asked  |
| Prime eligible bills.....      | ½                               | 7/16  | ½        | 7/16  | ½        | 7/16   |
|                                | FOR DELIVERY WITHIN THIRTY DAYS |       |          |       |          |        |
| Eligible member banks.....     |                                 |       |          |       |          | ¾% bid |
| Eligible non-member banks..... |                                 |       |          |       |          | ¾% bid |

**Discount Rates of the Federal Reserve Banks**

THERE have been no changes this week in the rediscount rates of the Federal Reserve banks. The following is the schedule of rates now in effect for the various classes of paper at the different Reserve banks:

DISCOUNT RATES OF FEDERAL RESERVE BANKS

| Federal Reserve Bank | Rate in Effect on Jan. 28 | Date Established | Previous Rate |
|----------------------|---------------------------|------------------|---------------|
| Boston.....          | 1 ½                       | Sept. 2 1937     | 2             |
| New York.....        | 1                         | Aug. 27 1937     | 1 ½           |
| Philadelphia.....    | 1 ½                       | Sept. 4 1937     | 2             |
| Cleveland.....       | 1 ½                       | May 11 1935      | 2             |
| Richmond.....        | 1 ½                       | Aug. 27 1937     | 2             |
| Atlanta.....         | 1 ½                       | Aug. 21 1937     | 2             |
| Chicago.....         | 1 ½                       | Sept. 2 1937     | 2             |
| St. Louis.....       | 1 ½                       | Aug. 24 1937     | 2             |
| Minneapolis.....     | 1 ½                       | Sept. 3 1937     | 2             |
| Kansas City.....     | 1 ½                       | Aug. 31 1937     | 2             |
| Dallas.....          | 1 ½                       | Sept. 3 1937     | 2             |
| San Francisco.....   | 1 ½                       | Sept. 3 1937     | 2             |

**Course of Sterling Exchange**

STERLING exchange has displayed no new features of importance since the beginning of the year. Trading in the foreign exchanges in New York is on

a rather limited scale, but there is a marked activity and demand for exchange on London in leading European and other world centers. Continental demand arises from a renewed weakness in the French franc which was especially conspicuous in Tuesday's trading, when the franc dropped to the lowest quotation in almost 11 years, the New York price having been quoted as low as 3.23 $\frac{3}{8}$  cents while the London check rate on Paris fluctuated widely on excessive demand for transfer of funds to London. At noon on Monday the London check rate on Paris was quoted at 149.93 francs to the pound (favoring Paris) and the rate on Tuesday reached 155.00, and closed at 152.50 francs to the pound (against Paris). The range for sterling this week has been between \$4.99 $\frac{5}{8}$  and \$5.00 11-16 for bankers' sight, compared with a range of between \$4.99 7-16 and \$5.00 last week. The range for cable transfers has been between \$4.99 11-16 and \$5.00 $\frac{3}{4}$ , compared with a range of between \$4.99 $\frac{1}{2}$  and \$5.00 1-16 a week ago.

The renewed crisis in the French franc, which has caused a heavy premium on sterling in the foreign markets, has aroused anxiety as to the probable duration of the tripartite monetary agreement between the United States, Great Britain, and France. On inquiry Secretary of the Treasury Morgenthau is stated to have said that the French difficulties with the franc are an internal matter and have not yet endangered the tripartite agreement. Secretary Morgenthau is further reported to have asserted that the United States stabilization fund does not support foreign currencies. In explanation of this statement it was pointed out in other official sources that the United States Treasury only buys foreign currencies when authorized to act as the agent of some cooperating foreign government and then only makes purchases at a specific exchange rate fixed by the foreign government, provided that this rate is acceptable. At the end of each day's authorized trading, a settlement in gold is arrived at so that the United States stabilization fund never carries a foreign currency overnight. The gold settlements are made by earmarking.

Some concern is felt in Great Britain as to the prospects of a recession in trade, especially in domestic business. Recession has doubtless occurred in some lines of trade and industry, but on the whole reports of an authoritative character indicate a high degree of activity. Deposits in the British banks are at the highest levels ever recorded. At the end of 1937 deposits in Great Britain's five largest banks reached a new high record of £2,030,100,000. This growth was accompanied by an expansion of more than 11% in advances to customers, which at £849,800,000 were only 3.2% below the 1929 record.

British foreign trade has progressively improved in the last few years although the increase in imports shows an unfavorable balance. Rising prices and the arms program are blamed for piling up of an 11-year record in the adverse visible balance. The whole year's imports in 1937 aggregated £1,029,064,626, against £847,751,866. Exports were £596,761,041 against £501,373,738 in 1936. In considering the figures it should be noted that wholesale prices averaged 15.1% higher than in 1936 and compared with a rise of 21.5% in imports and of 18.4% in exports. The year's total turnover was the largest since 1930 and the visible adverse balance of £432,304,000 was the highest since 1926.

Invisible items will largely offset the deficit on visible account. Preliminary estimates put the final net estimates for the year at £50,000,000, which would compare with a deficit of £19,000,000 in 1936 and a credit of £33,000,000 in 1935.

The trade deficit and the fears entertained that domestic production in Great Britain may suffer considerable recession are accelerating London plans to enlarge export business and to renew foreign loans on a scale which would encourage export activity. Hence the trade and banking interests in London, as well as government functionaries, are eager to effect a trade agreement with the United States.

Mr. Oliver Stanley, President of the Board of Trade, in a recent speech in Liverpool insisted that the Anglo-American trade agreement was not political but mainly commercial in purpose. He is reported to have said among other things: "I don't deny for one minute that any friendly intercourse with the United States, or any sign to the world of any common interest and friendliness between the United States and ourselves is bound to have the highest political importance. But this is a trade treaty. These negotiations are entered into on both sides because we both believe we can in a commercial treaty contribute to the commercial prosperity of our two countries and the world in general." Mr. Stanley admitted that there were many difficulties in the way but predicted that the negotiations in Washington would prove successful.

Mr. Edwin Fisher, chairman of Barclay's Bank, Ltd., at the general meeting of the bank in London on Jan. 20, discussed the international trade situation and pointed out the necessity for increasing exports and extending foreign loans. In this connection he said: "A resumption of overseas lending, if and when it becomes possible and prudent, would supply a much needed lubricant and would bring nearer the goal of stabilization."

Approaching tax payments will absorb some of the large surplus credit now available in London, but the discount market sees no prospect of any change from the present unprofitable working conditions which have established short-term money and bill rates practically on the same level at  $\frac{1}{2}$ %. Two-, three-, and four-months bills are 9-16% and six-months bills 19-32%.

All the gold on offer in the London open market is taken for unknown destination, understood to be chiefly for hoarding account. On Saturday last there was available £251,000, on Monday £419,000, on Tuesday £332,000, on Wednesday £178,000, on Thursday £544,000, and on Friday £271,000.

At the Port of New York the gold movement for the week ended Jan. 26, as reported by the Federal Reserve Bank of New York, was as follows:

GOLD MOVEMENT AT NEW YORK, JAN. 20-JAN. 26, INCLUSIVE

|         |  |         |
|---------|--|---------|
| Imports |  | Exports |
| None    |  | None    |

Net Change in Gold Earmarked for Foreign Account  
No change

Note—We have been notified that approximately \$658,000 of gold was received at San Francisco from Australia.

The above figures are for the week ended on Wednesday. On Thursday there were no imports or exports of the metal or change in gold held earmarked for foreign account. On Friday there were no imports or exports of the metal or change in gold held earmarked for foreign account.

Gold held in the inactive fund, as indicated in the daily Treasury statements issued during the week

ended last Wednesday was as follows. The day-to-day changes are our own calculations:

| GOLD HELD IN THE TREASURY'S INACTIVE FUND |                 |              |
|---|-----------------|--------------|
| Date                                      | Amount          | Daily Change |
| Jan. 20                                   | \$1,222,974,416 | + \$4,353    |
| Jan. 21                                   | 1,222,979,450   | + 5,034      |
| Jan. 22                                   | 1,222,986,186   | + 6,736      |
| Jan. 24                                   | 1,222,991,572   | + 5,386      |
| Jan. 25                                   | 1,222,994,361   | + 2,789      |
| Jan. 26                                   | 1,223,002,130   | + 7,769      |
| Increase for the Week Ended Wednesday     |                 |              |
| \$32,067                                  |                 |              |

Canadian exchange continues relatively steady. Montreal funds ranged this week between a discount of 1-64% and a premium of 1-64%.

The following tables show the mean London check rate on Paris, the open market gold price, and the price paid for gold by the United States:

| MEAN LONDON CHECK RATE ON PARIS |        |
|---------------------------------|--------|
| Saturday, Jan. 22               | 150.30 |
| Monday, Jan. 24                 | 150.17 |
| Tuesday, Jan. 25                | 152.23 |
| Wednesday, Jan. 26              | 153.12 |
| Thursday, Jan. 27               | 154.77 |
| Friday, Jan. 28                 | 153.96 |

| LONDON OPEN MARKET GOLD PRICE |            |
|-------------------------------|------------|
| Saturday, Jan. 22             | 139s. 7½d. |
| Monday, Jan. 24               | 139s. 7½d. |
| Tuesday, Jan. 25              | 139s. 7d.  |
| Wednesday, Jan. 26            | 139s. 7½d. |
| Thursday, Jan. 27             | 139s. 6d.  |
| Friday, Jan. 28               | 139s. 6½d. |

| PRICE PAID FOR GOLD BY THE UNITED STATES (FEDERAL RESERVE BANK) |         |
|---|---------|
| Saturday, Jan. 22   | \$35.00 |
| Monday, Jan. 24   | 35.00   |
| Tuesday, Jan. 25  | 35.00   |
| Wednesday, Jan. 26  | \$25.00 |
| Thursday, Jan. 27   | 35.00   |
| Friday, Jan. 28   | 35.00   |

Referring to day-to-day rates sterling exchange on Saturday last was firm in dull trading. Bankers' sight bills were \$4.99¾@ \$4.99⅞ and cable transfers \$4.99 13-16@ \$4.99 15-16. On Monday the pound was fractionally easier in limited trading. The range was \$4.99 11-16@ \$4.99 13-16 for bankers' sight and \$4.99¾@ \$4.99⅞ for cable transfers. On Tuesday the market continued quiet, with sterling firm. The range was \$4.99⅝@ \$4.99¾ for bankers' sight and \$4.99 11-16@ \$4.99 13-16 for cable transfers. On Wednesday exchange on London continued steady. Bankers' sight was \$4.99 11-16@ \$4.99⅞; cable transfers \$4.99¾@ \$4.99 15-16. On Thursday sterling was firm on European demand. Bankers' sight was \$5.00⅛ @ \$5.00⅜; cable transfers \$5.00 3-16 @ \$5.00 7-16. On Friday the pound was firm in quiet trading. The range was \$5.00 3-16@ \$5.00 11-16 for bankers' sight and \$5.00¼@ \$5.00¾ for cable transfers. Closing quotations on Friday were \$5.00⅝ for demand and \$5.00 11-16 for cable transfers. Commercial sight bills finished at \$5.00½; 60-day bills at \$4.99¾; 90-day bills at \$4.99 7-16; documents for payments (60 days) at \$4.99¾; and seven-day grain bills at \$5.00 3-16. Cotton and grain for payment closed at \$5.00½.

**Continental and Other Foreign Exchange**

**T**HE French franc has developed new weakness. This was especially manifest on Tuesday, Wednesday and Thursday. Transactions on the other side give proof of renewed pressure on the unit. In the New York market the effective rates are practically a reflection of the heavy premium on sterling with respect to the franc.

Last week the mean London check rate on Paris ranged between 148.77 and 151.00 francs to the pound. The average mean London rate on Paris for the week was around 149.84. These ranges indicated that the French equalization fund endeavored to keep the franc close to 150 to the pound.

On Tuesday in Paris francs were sold heavily and there seemed to be a feverish scramble to acquire sterling, so that early in the day sterling soared to 155 francs to the pound, the highest on record. It would seem that the French equalization fund had

abandoned any attempt to maintain the spot rate, but late in the afternoon in Paris and London the French fund intervened with the cooperation of the London authorities and sterling was sold heavily with the result that the franc improved to 151.90 francs to the pound.

The action of the French control fund puzzled exchange traders, who concluded that the authorities had decided that the control had more to lose than to gain by rigid support of the franc at the 150 or any other level. Competent authorities here and abroad seem agreed that the resources of the French stabilization fund are inadequate to resist a severe or prolonged pressure on the franc unless they are replenished either by gold from the Bank of France or by a sterling credit. A sterling credit seems doubtful. Having recourse to the Bank of France would only increase pressure on the unit.

It is thought that on any sign of speculative movements against the franc, the Paris authorities might step in at intervals without warning, so as to make speculative demand a dangerous operation. However, talk of speculative interest in francs is largely political wish thinking, as such operations have been largely imaginary ever since the tripartite monetary agreement was concluded. The pressure against the franc arises entirely from lack of confidence on the part of business and financial interest in France as to the policies, past, present, or prospective, of the French Government. And of course the extremely unfavorable Treasury position, the huge deficits of the Government, and the extraordinarily unfavorable condition of trade exemplified in the adverse trade balance are largely responsible for the constant pressure on the franc which has been evident for the past several years.

On Wednesday, while the quoted rates were better than on the day previous, it was clear that further weakness was developing, particularly in the rates for future francs. This was more evident in the London check rate on Paris than in other quotations. The London check rate on Paris ranged on Wednesday between 152.50 and 153.25, the mean rate being 153.12.

On Thursday the franc broke again. After meeting with official support around the Jan. 13 low of 3.23 cents, francs broke through that level and established a new low since 1926, at 3.22½. London on Paris went to 154.87, while sterling in terms of the dollar climbed to \$5.00 7-16.

As regards future quotations, 30-day francs, which on Jan. 19 were at a discount of four points from the basic cable rate, were quoted at six points discount on Jan. 26; and 90-day francs, which on Jan. 19 were at the severe discount of 11 points, were quoted on Jan. 26 at a discount of 14½ points. It is not necessary at this time to enlarge upon the numerous factors depressing the franc, to which reference has frequently been made in past discussions.

Belgas have been displaying softness for several weeks, especially since the resignation of the first Chautemps Cabinet in France a few weeks ago. For a long time the belga had been ruling above dollar parity of 16.95, with the future rates often quoted flat or at a slight premium. The weakness in the belga is attributed partly to political uncertainties, but is more largely due to the precarious position of the French franc, as it is felt in Brussels

that a collapse of the French unit or too serious disturbance to French business can not be without repercussions on the Belgian currency and business. Currently Belgian business displays only slight recession, and the banking position is highly satisfactory. In its statement for the week ended Jan. 20 the National Bank of Belgium showed gold stocks of 2,549,600,000 belgas, a ratio of gold to circulation of 82.70%, and a ratio of gold to total sight liabilities of 68.93%.

German marks show no new developments from past months. Interest attaches to the German situation at present because a Berlin dispatch by Reuters (British news agency) stated that although Dr. Hjalmar Schacht's term of office as President of the Reichsbank expires in March, it is generally expected in Berlin business circles that he will withdraw from his position at the close of February. Informed banking circles in Berlin expect that Baron Kurt von Schroeder, President of the Cologne Chamber of Commerce, may be appointed successor to Dr. Schacht.

The following table shows the relation of the leading European currencies to the United States dollar:

|                          | Old Dollar<br>Parity | New Dollar<br>Parity <sup>a</sup> | Range<br>This Week |
|--------------------------|----------------------|-----------------------------------|--------------------|
| b France (franc).....    | 3.92                 | 6.63                              | 3.22½ to 3.33¼     |
| Belgium (belga).....     | 13.90                | 16.95                             | 16.88 to 16.91¼    |
| Italy (lira).....        | 5.26                 | 8.91                              | 5.26¼ to 5.26½     |
| Switzerland (franc)..... | 19.30                | 32.67                             | 23.09½ to 23.15¼   |
| Holland (guilder).....   | 40.20                | 68.06                             | 55.69½ to 55.82    |

<sup>a</sup> New dollar parity as before devaluation of the European currencies between Sept. 26 and Oct. 3, 1936. <sup>b</sup> Franc cut from gold and allowed to "float" on June 30, 1937.

The London check rate on Paris closed on Friday at 153.15, against 150.00 on Friday of last week. In New York sight bills on the French center finished at 3.25½, against 3.30¾ on Friday of last week; cable transfers at 3.26½, against 3.31½. Antwerp belgas closed at 16.91 for bankers' sight bills and at 16.91 for cable transfers, against 16.90¼ and 16.90¼. Final quotations for Berlin marks were 40.28 for bankers' sight bills and 40.28½ for cable transfers, in comparison with 40.28½ and 40.28½. Italian lire closed at 5.26½ for bankers' sight bills and at 5.26½ for cable transfers, against 5.26¼ and 5.26½. Austrian schillings closed at 18.90, against 18.90; exchange on Czechoslovakia at 3.51⅛, against 3.51⅛; on Bucharest at 0.74½, against 0.74½; on Poland at 19.00, against 19.00; and on Finland at 2.22½, against 2.21½. Greek exchange closed at 0.92, against 0.91¾.

**E**XCHANGE on the countries neutral during the war presents no features of interest from those of recent weeks. The Scandinavian currencies are steady and inclined to firmness, moving in close relationship to sterling, to which they are allied as members of the sterling bloc.

The Swiss franc and the Holland guilder show independent firmness, as the monetary position of both Holland and Switzerland commands world-wide confidence. While the National Bank of Switzerland discourages movements of gold and foreign currencies into Switzerland, the confidence felt with respect to the Swiss position is so strong that both gold and foreign deposits seek domicile there despite the fact that no profit is to be derived from the lodgment of such funds in the Swiss centers. For instance, the Swiss National Bank statement for Jan. 22 shows an increase in gold holdings over the previous week of 27,500,000 Swiss francs, bringing its total gold stock to 2,824,400,000 Swiss francs.

The Bank's ratio of gold to notes stands at 200.15%, while its ratio of gold to total liabilities stands at 83.44%.

Gold holdings of the Bank of The Netherlands are also at a high level, being more than double the figure of a year ago. The Bank's statement for the week ended Jan. 24 showed an increase in gold holdings over the previous week of 15,000,000 guilders. The increase was due to continued purchases of sterling by the Dutch control. The Bank's total gold on Jan. 24 stood at 1,400,800,000 guilders, and its ratio of gold to total sight liabilities was 84.5%.

Bankers' sight on Amsterdam finished on Friday at 55.81, against 55.72½ on Friday of last week; cable transfers at 55.82, against 55.73; and commercial sight bills at 55.79½, against 55.68. Swiss francs closed at 23.15¼ for checks and at 23.15¼ for cable transfers, against 23.11½ and 23.11½. Copenhagen checks finished at 22.36½ and cable transfers at 22.36½, against 22.30½ and 22.30½. Checks on Sweden closed at 25.81½ and cable transfers at 25.81½, against 25.76½ and 25.76½, while checks on Norway finished at 25.16½ and cable transfers at 25.16½, against 25.11½ and 25.11½.

**E**XCHANGE on the South American countries presents mixed trends on account of the workings of the various exchange controls. Owing to the great improvement in the economic position of these countries as a result of several prosperous export seasons, the South American controls having been facing the problem of keeping down their imports, especially of luxury commodities, which during the past few years have shown a tendency to deprive the several nations of the benefits that might be expected from their export trade. Argentina is in the most advantageous position of all the South American republics so far as its foreign exchange situation is concerned. The Central Bank of Argentina on Jan. 5 showed gold holdings of 1,224,417,645 pesos, with gold reserve ratio to notes in circulation of 123.84%.

Argentine pesos closed on Friday, official quotations, at 33.37 for bankers' sight bills, against 33.33 on Friday of last week; cable transfers at 33.37, against 33.33. The unofficial or free market close was 29.30@29.40, against 29.30@29.40. Brazilian milreis are quoted at 5.85 (official). Chilean exchange is quoted at 5.19 (official), against 5.19. Peru is at 24⅝, against 24⅝.

**E**XCHANGE on the Far Eastern countries continues to move in close relation to sterling. A recent Tokio dispatch stated that Mr. Kaya, the finance minister, in answer to a question in the House of Representatives, said that the Government is determined to maintain the present level of yen exchange, namely 1s. 2d. to the yen, in order to prevent harmful inflation. He said that Japan will restrict imports somewhat because of an intention to reduce international payments at the end of this year and thereby decrease specie shipments abroad.

Closing quotations for yen checks yesterday were 29.06, against 29.06 on Friday of last week. Hong-kong closed at 31.34@31.13-32, against 31.31@31⅜; Shanghai at 29.70@29.29-32, against 29⅝@29⅞; Manila at 50.1-16, against 50⅞; Singapore at 58¾, against 58¾; Bombay at 37.80, against 37.75; and Calcutta at 37.80, against 37.75.

## Gold Bullion in European Banks

THE following table indicates the amounts of gold bullion (converted into pounds sterling at par of exchange) in the principal European banks as of respective dates of most recent statements, reported to us by special cable yesterday (Friday); comparisons are shown for the corresponding dates in the previous four years:

| Banks of—    | 1938          | 1937          | 1936          | 1935          | 1934          |
|--------------|---------------|---------------|---------------|---------------|---------------|
| England...   | £ 326,961,566 | £ 314,059,960 | £ 201,116,205 | £ 193,059,591 | £ 191,795,851 |
| Franco...    | 310,172,991   | 365,810,558   | 523,091,444   | 656,112,034   | 616,439,983   |
| Germany b... | 2,520,050     | 2,009,750     | 2,818,050     | 2,899,100     | 17,117,100    |
| Spain...     | c87,323,000   | 87,323,000    | 90,123,000    | 90,713,000    | 90,458,000    |
| Italy.....   | a25,232,000   | 42,575,000    | 42,575,000    | 62,731,000    | 76,666,000    |
| Netherlands  | 115,486,000   | 87,323,000    | 55,573,000    | 68,476,000    | 76,621,000    |
| Nat. Belg'm  | 101,908,000   | 105,865,000   | 97,211,000    | 72,936,000    | 78,425,000    |
| Switzerland  | 81,424,000    | 83,488,000    | 46,825,000    | 69,111,000    | 67,518,000    |
| Sweden.....  | 26,139,000    | 25,504,000    | 23,865,000    | 15,899,000    | 14,515,000    |
| Denmark....  | 6,544,000     | 6,551,000     | 6,555,000     | 7,395,000     | 7,398,000     |
| Norway....   | 7,515,000     | 6,603,000     | 6,602,000     | 6,852,000     | 6,574,000     |
| Total week.  | 1,091,225,607 | 1,103,919,268 | 1,095,854,699 | 1,245,913,725 | 1,243,527,934 |
| Prev. week.  | 1,090,709,845 | 1,099,735,249 | 1,103,011,917 | 1,247,141,983 | 1,244,239,831 |

a Amount held Dec. 31, 1936, latest figures available. b Gold holdings of the Bank of Germany are exclusive of gold held abroad, the amount of which is now reported at £1,016,650. c Amount held Aug. 1, 1936, the latest figure available. The gold of the Bank of France was revalued on July 23, 1937, at 43 milligrams of gold 0.9 fine, equal to one franc; this was the second change in the gold's values within less than a year, the previous revaluation took place on Sept. 26, 1936, when the gold was given a value of 49 milligrams to the franc as compared with 66.5 mgs. previously. On the basis of 65.5 mgs., approximately 125 francs equaled £1 sterling at par; on basis of 49 mgs., about 165 francs equaled £1 sterling, and at 43 mgs., there are about 190 francs to £1.

## The Menace of Cooperation

No one who had followed attentively the course of the trial of the suit of the Tennessee Electric Power Co. vs. the Tennessee Valley Authority, as reported in the press from day to day, could have been much surprised at the decision which was rendered. In the light of previous decisions upholding extraordinary extensions of Federal authority, there was little reason to expect that the constitutionality of the Act creating the Tennessee enterprise would be denied, or that technical or other objections of any kind would carry weight if the Act in principle were sustained. Precisely this is what has happened. The District Court found "that the Tennessee Valley Authority project is reasonably adapted to use for combined flood control, navigation, power and national defense, and that in actual operation the creation of energy is subordinated to the needs of navigation and flood control." It saw no interference with State rights in the operation of such a Federal agency, and no entrance of the Government into private business in the sale of power. As for the utility companies whose business was affected, the complainants, it was held, "have no immunity from lawful competition even if their business be curtailed or destroyed." At every point that was raised in the controversy, the Chattanooga decision apparently gives the Government a free hand.

Hardly more surprise, probably, was felt when, on Jan. 22, a jury at Madison, Wis., found 16 large midwestern oil companies and 30 of their executive officers guilty of criminal conspiracy in raising and fixing prices of gasoline in 1935 and 1936. The defense which the companies offered was, to be sure, unusual. Their action, it was contended, began under the National Recovery Administration, and with its at least tacit approval, as a proper attempt at price stabilization and the general improvement of conditions in the industry, and in any case was entitled to the benefit of the "rule of reason" which the Supreme Court promulgated years ago as applicable to the adjudication of anti-trust cases. The Government, however, pressed the issue of a violation of the anti-trust laws, and since there appeared to the jury to be no doubt that there had been a

technical violation, the companies and their officers were convicted. The merits of the case, as far as the effect of the action of the defendant companies in stabilizing an industrial situation was concerned, did not weigh against a formal infringement of Federal law.

What the Supreme Court may do with either or both of these cases if they reach that body on appeal is, of course, a matter for the future. For the time being, however, they must be accepted for such legal effect as they obviously have. They have a profound public interest, on the other hand, because of their bearing upon the idea of "cooperation" between the Government and business which President Roosevelt is just now industriously preaching. Cooperation is a friendly word. It implies not only joint action for the accomplishment of some agreed end, but also a relationship of confidence and good understanding between the parties that enables them to work together in harmony, with no suspicion of ulterior motives on either side or of a disposition to take advantage on any inequalities of power or privilege that may in fact characterize the parties. What the term means in the mind of President Roosevelt and his coterie of advisers, however, merits some inquiry.

There are two radically different conceptions of the role of cooperation in the relations between government and business. Until the New Deal entered the field, the prevailing conception in this country was that government should cooperate with business. With the ordinary operations of business the government had, as a rule, nothing to do. It left to business and industry, save as the Constitution laid down prohibitions or reservations or gave control to the Federal Government, the general control of production and distribution, of prices and profits, of credit operations, and of whatever else depended upon the operation of economic laws. Cooperation, when it was exercised, was limited to aiding business to go on and prosper, preserving fair competition, repressing injurious monopoly, facilitating access to world markets, assuring the stability of currency and the soundness of banking, and penalizing only such conduct as seemed opposed to the common good. Government, in short, left business alone, to prosper or suffer as the case might be, cooperating only where its help was needed and interfering only to insure observance of law and a proper regard for public welfare. That, in substance, was the American way.

The other conception, diametrically opposed to the one just outlined but inherent in the philosophy of the New Deal, is that business shall cooperate with government, and do so, moreover, in an unaccustomed fashion. Instead of the free play of economic forces there is to be government control. It is for government to say what and how much shall be produced, how distribution shall take place, how price levels shall be managed, how banking functions shall be regulated and credit extended, what securities shall be issued and how they shall be dealt in, and what relations shall be established between employers and employees. Where, under the earlier conception, business was left to pursue such advantages as it could, the newer conception imposes a government plan to which business is expected to conform. The ultimate decision about what is good for the country and its people is regarded as resting with government, and the only "cooperation" that

is expected of business is acceptance of the government plan.

How completely this idea has come to dominate the policy of the Administration is, of course, matter of common knowledge. Its practical working out in the two cases which we have particularly cited, however, shows some remarkable results. In the case of the Tennessee Valley Authority the Government, taking advantage of an unused wartime plant for the production of nitrates, sets up an agency for the production and distribution of electric power, on a grand scale, in an extensive region in which power facilities were already adequate for any remunerative demand. It is thus in a position to dominate the entire electric power situation throughout the region in which the agency operates, and either to drive the private power companies out of business or permit them to live by sufferance on such terms as the Government may lay down. Such "cooperation" as exists under these circumstances is obviously a mere sham. The Government has entered directly into destructive competition with private business, and whether it makes some arrangement to purchase the privately-owned plants or stands aside while States or municipalities arrange for purchase, private business in power production and distribution seems destined to go to the wall. There is no reason to look for a different result in the region in which the Bonneville Dam will operate, or in any of the other regions in which, if the Administration can have its way, huge Federal power plants will be established.

The case of the oil companies, while different, is even more alarming. No one, we think, can read the official correspondence and other documents which counsel for the companies tried hard to get before the jury at Madison without concluding that the oil executives, in undertaking to bring order out of chaos in a section of the oil industry, acted with the implied approval of the Government in the first instance, and continued so to act after the Supreme Court held unconstitutional the National Industrial Recovery Act under whose code system they had at first operated. If their continued action in good faith after the Recovery Act had been set aside constituted technically a violation of the Sherman Antitrust Act, they were fairly entitled, as a matter of comity, to a reminder that their conduct had become illegal, and to an opportunity to discontinue their program without being subjected to criminal prosecution. To hale them into court on a criminal charge was a step which, if it had occurred between private parties, would have been condemned as contrary to the accepted obligations of decent social relations. If there still remains any confidence in the fairness and good manners of the Government in dealing with private businesses and industries whose cooperation it professes to desire, but of whose technical violations of law political capital can be made, the prosecution at Madison will go far to shatter it.

One must be blind indeed who does not by this time perceive clearly the hollow pretence which characterizes the continued talk at Washington about "cooperation." Not a single constructive proposal has come out of Mr. Roosevelt's conversations with business leaders, and none is to be expected from the conference with a group of hand-picked representatives of small businesses next week. The axe of enforced dissolution still hangs over holding

companies of all kinds, with only the reservation, vague at best, that some such companies may be spared. The extraordinary doctrine which President Roosevelt has lately promulgated, to the effect that wages must not be lowered whether profits are made or not, is a menace to every stockholder in every American corporation. Some aid to business may, it is to be hoped, come from Congress through tax revision, but no reduction in government spending is in sight, and the spectre of pump-priming has again been raised in a fatuous attempt to deal with a depression which Administration policies have caused. The only "cooperation" that the Administration appears to envisage is that under which business and industry, including agriculture, will do the Government's bidding. The situation might be less intolerable if the Government had any plan, but the closest scrutiny has thus far failed to reveal any program except one of blaming business for the Government's ineptitudes and mistakes, and meantime tightening the grip of Government control. This, and this alone, appears to be the "cooperation" that is being preached at Washington.

### **The United States and World Armament**

There are undoubtedly a good many people to whom an enlarged armament program for the United States appears to be sufficiently justified by the fact that other nations are arming. What other nations are doing, it is felt, the United States cannot wisely refrain from doing. If the rest of the world apparently expects a general war and is busily preparing for it, this country, it is insisted, cannot afford to be found unprepared. The argument has weight, but its weight cannot be determined with much precision unless the reasons for armament elsewhere are understood. If a nation is arming ostensibly for defense, it is proper to inquire whether defense is the main purpose, and, if it is, from what quarter an attack is expected. If the armament is believed to be for aggression notwithstanding that aggression is officially disclaimed, it is important to know the direction in which aggression is likely to show itself and the aims it is intended to accomplish. Strategists, moreover, will try to measure the chances of localizing a war wherever it may break out, or the likelihood that, by involving other nations, its area may spread. An armament program, in other words, is not likely to be undertaken except with some more or less definite end in view, and while the end may be camouflaged in the hope of securing some advantage when the time for action comes, some understanding, or at least some theory, of what is proposed is necessary if other nations are wisely to lay their own plans.

A survey of the nations which at the moment are most active in armament preparations shows a complicated mixture of explanations and motives. With Great Britain, for example, the ostensible and primary motive is the defense of the United Kingdom and the protection of British trade routes and of overseas dominions, colonies and other possessions. Down to and including the World War, Great Britain relied mainly upon its navy to defend the United Kingdom, but the navy is no longer the defensive weapon that it once was, and extraordinary preparations are now being made to defend the United Kingdom by an air force. The development

of the Italian air force, moreover, has made the airplane an important factor in the defense of British trade in the Mediterranean and the Suez Canal and of British possessions or interests in Egypt and the Near East. Elsewhere it is the navy that is principally relied upon. There is, apparently, no expectation of again employing any large British army in any part of the world, and the development of the military services which is being pushed in England has home defense primarily in mind.

Territorial and trade defense, on the other hand, is not the sole aim of British preparedness. The trade and financial interests of Great Britain in China are large, and the Singapore naval base and the reported elaborate preparations to strengthen the defenses of Hongkong have trade and financial investments clearly in mind. There is also in view, however, a check to the possible conquest of China by Japan and the Japanese domination of the Pacific area which would almost certainly follow. Great Britain does not now dominate so much of the Pacific as attaches geographically to the Far East, but it does not wish Japan to dominate it. In Europe, there is much fear of what a developing Fascist bloc may do to countries in which democratic institutions prevail, and of the calamity that may befall civilization if an embattled Fascism starts a march. In the struggle between Fascism and democracy that is going on in Europe, Great Britain stands in the front line of defense for democratic principles and rule.

No other democratic State in Europe has territorial or political interests to defend comparable in any way to those of Great Britain. France has extensive colonial possessions in Africa and the Far East, but its defense problems are concerned mainly with preparations for an expected attack from Germany—a danger which, if Chancellor Hitler is to be believed, is nonexistent. No nation in Europe could be, apparently, more secure against aggression than France, for it not only has the largest and most efficient military and air force on the Continent, but it can count upon the British navy for aid in defending its coasts. A precarious financial situation, on the other hand, joined to widespread and persistent industrial disorders and bitter party conflicts, makes the domestic outlook dark. The neutrality of Belgium has been guaranteed by Germany, but the fortification of the Belgian frontier is being actively pushed. The defense preparations of The Netherlands are modest, as are those of the Scandinavian countries, but the danger of war is keenly felt, and neutralized Switzerland is taking no chances but carefully guards its frontiers.

The situation in the Fascist countries is different. Where democracy prepares for defense, Germany and Italy are widely believed to be aggressive. Italy, in establishing itself in Ethiopia, has placed itself in a position to challenge British control not only of the Mediterranean and the Suez Canal but also of Egypt, the Sudan and the East African dependencies. It is openly aiding the Fascist side in Spain, and actively spreading propaganda in Arabia and the Near East. So precarious has the situation in the Mediterranean become that some British naval authorities have actually advised a reliance hereafter upon the long sea route to India by way of the Cape of Good Hope, and plans for an important naval base at Cape Town have been broached.

The German plans are more obscure. Thus far Chancellor Hitler has kept Germany at peace with its neighbors, and Conservative opinion in Great Britain seems increasingly in favor of cultivating German friendship. The German rearmament program is aimed, first of all, at the recovery of Germany's position as a Great Power, but there is an uneasy feeling that, once the program is finished, Germany will seek expansion in Eastern Europe. Rightly or wrongly, Czechoslovakia is regarded as a buffer State whose hostility to Germany is an advantage to Russia, and with Germany hostile to Communism the position of Czechoslovakia is highly insecure. Whether the Hitler program of bringing under direct German influence all the scattered German minorities in Europe means an attempted conquest of the territories which they occupy is uncertain, but the proposal itself is a disturbing influence in every country in which an important German minority is found.

The position of Soviet Russia is peculiar. Partly in Asia and partly in Europe and touching India and the Near East, Russia is concerned with Japanese aggression in China and with the anti-Communist crusade to which Japan, Germany and Italy are parties. There seems reason to suspect that the Russian army and air force are less strong in fact than they have been represented to be in official pronouncements, and the industrial development of the country is still too backward to sustain a long war. The Franco-Russian alliance, however, would almost certainly draw Russia into any general war in Europe, and a complete Japanese success in China would jeopardize Russian access to the Pacific. A general war, accordingly, would mean more than a war in Europe, for Asia as well as Europe would be a battleground.

There is no direct American interest in any of these national or international situations as far as their political aspects are concerned. The United States has no mission to determine, or aid in determining, the kind of government that any European or Asiatic State shall have or the relations they shall maintain with their neighbors. It is not called upon to save the British Commonwealth from political dismemberment, or to oppose the efforts of Germany or Italy to extend their political influence in Eastern Europe, the Near East or the Mediterranean. Only a vivid imagination can see the likelihood of an attack upon American continental territory by any European or Asiatic Power. It may very well be concerned, however, over the possibility of a war which will create something akin to world chaos, for it would then be called upon to protect American neutral commerce and American citizens and the property investments of its nationals abroad. It cannot, in short, remain indifferent to world disorder. It should have a navy adequate to the protection of its coasts and its sea-borne trade, and coast defenses and an army able to supplement the navy in meeting any sporadic attack.

The danger is that preparedness may go farther than that. Mr. Roosevelt's Chicago speech, with its suggestion of "quarantining" certain Powers whose governments are dictatorships, pointed to the possibility of forcible interference in international controversies, not for the purpose of upholding American rights but with the avowed aim of bring-

ing dictatorships to book. The failure of the Brussels Conference called a halt in that program, if program it was, and it is gratifying to note that the suggestion does not reappear in the naval message which President Roosevelt sent to Congress on Friday. Congress should not fail, however, to scrutinize with the utmost care not only the details of the naval proposals which Mr. Roosevelt has submitted, but also the purposes for which an enlarged navy may be used. It should not be misled by the plea that naval building will increase employment and stimulate industrial activity, for war expenditures, beyond the legitimate needs of national defense, are unproductive and a navy must be maintained after it is built. The national interest will not be well served if, with opposition to the Administration rising and Congressional elections not far distant, a "vigorous foreign policy" of international interference, backed by a naval building program equal to any anywhere, is injected into politics in the hope of continuing the hold of the party now in power. Friendly relations with all Powers, entangling relations with none, is still the wisest course for the United States to pursue.

BOOK REVIEW

**The Reorganization of the American Railroad System, 1893-1900.** By E. G. Campbell. 366 Pages. New York: Columbia University Press. \$4.50.

This scholarly and exceptionally readable book is described by its subtitle as "a study of the effects of the panic of 1893, the ensuing depression, and the first years of recovery on railroad organization and financing." The period was marked by the formation of the first great transportation combinations and the acquisition of control of the railroad industry by a small group of bankers, but the depression, as such, the author finds, "had less to do with these changes than might be thought; fundamentally, they represented the culmination of trends already well established in the quarter-century following the Civil War."

The book is a detailed history of the railroads in this period of change. Following a summary review of the boom times and chaos that followed the Civil War and the period of over-expansion that ensued, the author examines the mistakes that led to railroad receiverships in the decade, the scandals of railroad management, the Morgan reorganizations, the Morgan-Hill alliance, the Harriman transcontinental systems, and the situation of small roads. Practically every large road in the country, and a long list of smaller ones, are included in the survey, the financial steps in reorganization are followed in detail, and interesting sketches are given of prominent leaders in railroad history. A final chapter deals with railroad developments during the depres-

sion years after 1893. The book is heartily to be commended not only for its thoroughness and competence, but also for the interest with which what might easily have been a dry recital is presented.

The Course of the Bond Market

The precipitous decline of railroad bonds has led the entire market to lower levels this week. The Baa rails, at a yield of 9.43%, are the lowest in price since Jan. 4, 1933, when the yield was 9.50%. The Baa utilities have declined close to last year's lows, although Baa industrials have not gone down so far. High grades have likewise lost ground this week, and United States Governments have declined.

High-grade railroad bonds have been subjected to pressure during the week. Atchison convertibles have been particularly weak, the 4 1/2s, 1948, declining 2 1/2 to 101 1/2. Virginian 3 3/4s, 1966, lost 1 1/2 points at 102 1/2, and Oregon-Washington RR. & Navigation 4s, 1961, broke par to 99 1/2, closing at 100 1/2, off 1 1/4 points. Weakness has still been displayed among the bonds of the marginal roads, and many in this class registered new lows. Lehigh Valley 5s, 2003, dropped 4 3/4 points to 31 1/2; Baltimore & Ohio S. W. Div. 5s, 1950, declined 6 points to 40. Boston & Maine bonds, contrary to the general declining pattern, recovered on the approval by the Interstate Commerce Commission of a \$2,000,000 Reconstruction Finance Corporation loan. Boston & Maine 4 1/4s, 1961, were up 4 points at 36. Defaulted railroad bonds sought lower levels.

Medium-grade and speculative utility bonds have suffered substantial declines throughout the list. Outstanding among those to lose considerable ground have been American & Foreign Power 5s, 2030, which closed at 47 1/2, off 7 1/2 from a week ago; Western Union Telegraph 5s, 1951, which declined 1 1/2 to 67; Alabama Power 5s, 1946, which fell 8 to 89 1/2; Illinois Power & Light 5 1/2s, 1957, which were off 4 1/2 at 75 1/2; Standard Gas & Electric 6s, 1966, which declined 5 1/2 to 44 1/2. High-grade utilities have been unable to withstand the pressure and have been generally soft.

The declining trend of industrial bonds evident last week has been continued and accelerated this week. Steel bonds have moved lower, National Steel 4s, 1965, falling 2 to 104 1/2. In the oil group, Consolidated Oil 3 1/2s, 1951, have declined 1 3/4 to 97, while the strong Socony-Vacuum 3 1/2s, 1950, have receded 3/4 to 106 1/2. The feature of the rubber group has been the drop of 3 points to 93 in Goodrich 6s, 1945. Among meat packing bonds the Armour & Co. 4s, 1955, have fallen 1 to 91 1/2, while the Wilson 4s, 1955, were off 3 1/2 at 96 1/2.

Trading in foreign bonds has continued sluggish, with no change in sentiment apparent. Defaulted South American issues have turned softer, as did some Germans, in contrast to the firmer development in German governments. Italian and Polish issues have moved within narrow limits, while Japanese bonds have lost part of their early gains.

Moody's computed bond prices and bond yield averages are given in the following tables:

MOODY'S BOND PRICES (REVISED)  
(Based on Average Yields)

| 1938 Daily Averages | U. S. Govt. Bonds | All 120 Domestic Corp.* | 120 Domestic Corporate * by Ratings |        |        |       | 120 Domestic Corporate by Groups * |        |        |
|---------------------|-------------------|-------------------------|-------------------------------------|--------|--------|-------|------------------------------------|--------|--------|
|                     |                   |                         | Aaa                                 | Aa     | A      | Baa   | RR.                                | P. U.  | Indus. |
| Jan. 28..           | 110.07            | 91.81                   | 114.09                              | 105.04 | 92.59  | 66.41 | 73.99                              | 98.62  | 107.69 |
| 27..                | 110.00            | 91.81                   | 114.09                              | 104.48 | 92.75  | 66.89 | 74.10                              | 98.80  | 107.69 |
| 26..                | 110.16            | 92.59                   | 114.51                              | 105.41 | 93.21  | 67.77 | 75.24                              | 99.14  | 108.08 |
| 25..                | 110.25            | 93.21                   | 114.72                              | 106.17 | 93.85  | 68.37 | 76.17                              | 99.31  | 108.66 |
| 24..                | 110.40            | 93.69                   | 114.93                              | 106.36 | 94.01  | 69.17 | 77.00                              | 99.66  | 108.66 |
| 23..                | 110.43            | 94.01                   | 115.14                              | 106.73 | 94.33  | 69.73 | 77.84                              | 99.83  | 108.85 |
| 22..                | 110.52            | 94.33                   | 115.35                              | 106.73 | 94.81  | 69.99 | 77.84                              | 100.18 | 109.05 |
| 21..                | 110.58            | 94.49                   | 115.78                              | 106.92 | 94.97  | 70.20 | 78.20                              | 100.35 | 109.24 |
| 20..                | 110.60            | 94.33                   | 115.78                              | 106.92 | 94.97  | 69.58 | 77.72                              | 100.35 | 109.05 |
| 19..                | 110.60            | 94.97                   | 115.78                              | 107.49 | 95.13  | 70.73 | 79.07                              | 100.35 | 109.05 |
| 18..                | 110.36            | 95.46                   | 115.78                              | 107.69 | 95.46  | 71.79 | 80.20                              | 100.35 | 109.24 |
| 15..                | 110.34            | 95.62                   | 116.00                              | 107.69 | 95.62  | 72.11 | 80.58                              | 100.53 | 109.24 |
| 14..                | 110.15            | 95.78                   | 116.00                              | 107.69 | 95.62  | 72.32 | 80.84                              | 100.53 | 109.24 |
| 13..                | 110.07            | 95.78                   | 116.00                              | 107.88 | 95.78  | 72.43 | 81.09                              | 100.53 | 109.24 |
| 12..                | 109.98            | 95.95                   | 116.00                              | 107.69 | 95.78  | 72.65 | 81.22                              | 100.53 | 109.24 |
| 11..                | 109.97            | 95.95                   | 116.00                              | 108.08 | 95.95  | 72.54 | 81.35                              | 100.35 | 109.24 |
| 10..                | 109.89            | 95.95                   | 115.78                              | 108.08 | 95.78  | 72.65 | 81.61                              | 100.00 | 109.24 |
| 8..                 | 109.97            | 95.62                   | 115.57                              | 107.88 | 95.46  | 72.21 | 81.35                              | 99.83  | 108.66 |
| 7..                 | 109.97            | 95.62                   | 115.78                              | 107.88 | 95.13  | 71.57 | 81.22                              | 99.48  | 108.08 |
| 6..                 | 110.01            | 95.29                   | 115.78                              | 107.88 | 95.13  | 71.25 | 81.09                              | 99.48  | 107.49 |
| 5..                 | 109.90            | 95.13                   | 115.35                              | 108.27 | 95.29  | 71.68 | 82.13                              | 99.48  | 107.11 |
| 4..                 | 109.69            | 95.29                   | 115.67                              | 107.88 | 94.97  | 71.46 | 82.13                              | 99.48  | 106.92 |
| 3..                 | 109.69            | 95.46                   | 115.35                              | 108.27 | 95.29  | 71.68 | 82.13                              | 99.48  | 106.17 |
| High 1937           | 112.78            | 106.54                  | 118.16                              | 113.89 | 104.67 | 92.43 | 101.41                             | 106.17 | 112.45 |
| Low 1937            | 107.01            | 93.37                   | 109.64                              | 105.98 | 93.21  | 69.27 | 79.57                              | 96.28  | 104.30 |
| 1 Yr. Ago           |                   |                         |                                     |        |        |       |                                    |        |        |
| Jan. 28'37          | 112.30            | 105.41                  | 116.86                              | 112.45 | 103.38 | 91.35 | 106.00                             | 105.04 | 111.43 |
| 2 Yrs. Ago          |                   |                         |                                     |        |        |       |                                    |        |        |
| Jan. 28'36          | 107.95            | 100.00                  | 112.25                              | 107.69 | 97.11  | 85.79 | 93.06                              | 100.00 | 107.69 |

MOODY'S BOND YIELD AVERAGES (REVISED)  
(Based on Individual Closing Prices)

| 1938 Daily Averages | All 120 Domestic Corp. | 120 Domestic Corporate * by Ratings |      |      |      | 120 Domestic Corporate by Groups * |       |        | 30 Foreign |
|---------------------|------------------------|-------------------------------------|------|------|------|------------------------------------|-------|--------|------------|
|                     |                        | Aaa                                 | Aa   | A    | Baa  | RR.                                | P. U. | Indus. |            |
| Jan. 28..           | 4.50                   | 3.26                                | 3.72 | 4.45 | 6.58 | 5.85                               | 4.08  | 3.58   | 5.78       |
| 27..                | 4.50                   | 3.26                                | 3.75 | 4.44 | 6.53 | 5.84                               | 4.07  | 3.58   | ---        |
| 26..                | 4.45                   | 3.24                                | 3.70 | 4.41 | 6.44 | 5.74                               | 4.05  | 3.56   | ---        |
| 25..                | 4.41                   | 3.23                                | 3.66 | 4.37 | 6.38 | 5.66                               | 4.04  | 3.53   | ---        |
| 24..                | 4.38                   | 3.22                                | 3.65 | 4.36 | 6.30 | 5.59                               | 4.02  | 3.53   | ---        |
| 23..                | 4.36                   | 3.21                                | 3.63 | 4.34 | 6.24 | 5.54                               | 4.01  | 3.52   | ---        |
| 22..                | 4.34                   | 3.20                                | 3.63 | 4.31 | 6.22 | 5.52                               | 3.99  | 3.51   | 5.76       |
| 21..                | 4.33                   | 3.18                                | 3.62 | 4.30 | 6.20 | 5.49                               | 3.98  | 3.50   | ---        |
| 20..                | 4.34                   | 3.18                                | 3.62 | 4.30 | 6.26 | 5.53                               | 3.98  | 3.51   | ---        |
| 19..                | 4.30                   | 3.18                                | 3.59 | 4.29 | 6.15 | 5.42                               | 3.98  | 3.51   | ---        |
| 18..                | 4.27                   | 3.18                                | 3.58 | 4.27 | 6.05 | 5.33                               | 3.98  | 3.50   | ---        |
| 17..                | 4.26                   | 3.17                                | 3.58 | 4.26 | 6.02 | 5.30                               | 3.97  | 3.50   | ---        |
| 15..                | 4.25                   | 3.17                                | 3.58 | 4.25 | 5.97 | 5.28                               | 3.97  | 3.50   | 5.83       |
| 14..                | 4.25                   | 3.17                                | 3.58 | 4.25 | 5.97 | 5.26                               | 3.97  | 3.50   | ---        |
| 13..                | 4.24                   | 3.17                                | 3.58 | 4.24 | 5.97 | 5.25                               | 3.97  | 3.50   | ---        |
| 12..                | 4.24                   | 3.17                                | 3.58 | 4.24 | 5.98 | 5.24                               | 3.98  | 3.50   | ---        |
| 11..                | 4.24                   | 3.17                                | 3.56 | 4.24 | 5.98 | 5.24                               | 3.98  | 3.50   | ---        |
| 10..                | 4.24                   | 3.18                                | 3.56 | 4.25 | 5.97 | 5.22                               | 4.00  | 3.50   | ---        |
| 8..                 | 4.26                   | 3.19                                | 3.57 | 4.27 | 6.01 | 5.24                               | 4.01  | 3.53   | ---        |
| 7..                 | 4.26                   | 3.18                                | 3.57 | 4.27 | 6.03 | 5.24                               | 4.02  | 3.53   | ---        |
| 6..                 | 4.28                   | 3.18                                | 3.57 | 4.29 | 6.07 | 5.25                               | 4.03  | 3.56   | 5.75       |
| 5..                 | 4.29                   | 3.20                                | 3.57 | 4.30 | 6.10 | 5.26                               | 4.03  | 3.59   | ---        |
| 4..                 | 4.28                   | 3.19                                | 3.57 | 4.29 | 6.08 | 5.22                               | 4.03  | 3.61   | ---        |
| 3..                 | 4.27                   | 3.20                                | 3.55 | 4.28 | 6.06 | 5.18                               | 4.03  | 3.62   | ---        |
| High 1937           | 4.40                   | 3.48                                | 3.67 | 4.41 | 6.29 | 5.38                               | 4.22  | 3.76   | 5.78       |
| Low 1937            | 3.64                   | 3.07                                | 3.27 | 3.74 | 4.46 | 3.92                               | 3.66  | 3.34   | 5.08       |
| 1 Yr. Ago           |                        |                                     |      |      |      |                                    |       |        |            |
| Jan. 28'37          | 3.70                   | 3.13                                | 3.34 | 3.81 | 4.53 | 4.00                               | 3.72  | 3.30   | 5.34       |
| 2 Yrs. Ago          |                        |                                     |      |      |      |                                    |       |        |            |
| Jan. 28'35          | 4.00                   | 3.35                                | 3.58 | 4.17 | 4.91 | 4.42                               | 4.00  | 3.58   | 6.09       |

\* These prices are computed from average yields on the basis of one "typical" bond (4% coupon, maturing in 30 ye rs), and do not purport to show either the average level or the average movement of actual price quotations. They merely serve to illustrate in a more comprehensive way the relative levels and the relative movement of yield averages, the latter being the truer picture of the bond market.

[CHICAGO] STOCK [EXCHANGE] RECORD [OF] PRICES [FOR] 1937

Continuing the practice begun by us thirty-three years ago, we furnish below a record of the highest and lowest prices for each month of 1937 for all the leading stocks and bonds dealt in on the Chicago Stock Exchange. In the compilation of the figures which are based entirely on sale transactions we have used the reports of the dealings as given in the Chicago Stock Exchange official list each day and in our range we make no distinction between sales in small lots and sales in large lots.

For record of previous years, see "Chronicle" as follows:

Table listing stock prices for various dates from 1912 to 1937, including Jan. 30 1937, Jan. 25 1936, etc., up to Jan. 25 1937 and corresponding dates from 1912 to 1919.

Main table with columns for months (January to December) and rows for various stocks and bonds. Includes sections for BONDS and STOCKS with specific company names like Chicago City Ry, A & K Petroleum, etc.

\* No par value. † Formerly the A & K Petroleum Co.; title changed to Kerlyn Oil Co. on April 13, 1937.

Chicago Stock Exchange—Continued.

| Stocks (Continued)              | January |        | February |         | March  |        | April  |         | May    |        | June   |        | July   |        | August  |         | September |         | October |         | November |         | December |        |       |
|---------------------------------|---------|--------|----------|---------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|---------|---------|-----------|---------|---------|---------|----------|---------|----------|--------|-------|
|                                 | Low     | High   | Low      | High    | Low    | High   | Low    | High    | Low    | High   | Low    | High   | Low    | High   | Low     | High    | Low       | High    | Low     | High    | Low      | High    | Low      | High   |       |
| Deep Rock Oil conv pref         | 31      | 32 1/2 |          |         |        |        |        |         | 20     | 22     | 20     | 22     | 23 1/2 | 23 1/2 | 25      | 25      | 23 1/2    | 23 1/2  | 21      | 21      | 18       | 18      | 18       | 18     |       |
| De Mets Inc preference          |         |        |          |         | 28     | 28     |        |         | 24     | 25     | 25     | 25     | 26     | 26     |         |         | 19        | 24      |         |         | 23       | 23      |          |        |       |
| Dexter Co (The) common          | 16 1/2  | 17 3/8 | 15 1/4   | 16 3/4  | 13 1/2 | 15     | 13 1/4 | 14      | 12     | 12     | 10 1/4 | 12     | 8 1/8  | 10     | 8 1/2   | 10      | 8         | 8 1/2   | 8       | 8       | 6        | 7       | 3        | 6      |       |
| Dixie Vortex Co common          | 20 3/8  | 23 1/4 | 22 3/4   | 25      | 22     | 24 1/2 | 20 3/4 | 22 3/8  | 20     | 22     | 18     | 21     | 18 1/2 | 20 1/2 | 19 1/8  | 19 1/2  | 17        | 19 1/4  | 15      | 18 3/8  | 15 3/4   | 17      | 15       | 16     |       |
| Class A. Corp common            | 39      | 40 7/8 | 40 1/8   | 41      | 39     | 41     | 36 3/8 | 39      | 38 1/2 | 38 1/2 |        |        | 35     | 35     | 35 1/2  | 37      | 32 1/2    | 35 3/4  | 31      | 34      | 31 3/4   | 33      | 32 1/2   | 40 1/2 |       |
| Dodge Mfg Co common             | 22 1/2  | 30     | 29 1/4   | 33      | 28 1/2 | 31     | 29     | 34      | 29 1/2 | 33     | 31     | 35 1/2 | 20 1/4 | 20 3/4 | 20 1/4  | 21 1/2  | 22        | 26 1/2  | 19 1/2  | 25      | 14 3/8   | 20 1/4  | 13 1/4   | 14     |       |
| Eddy Paper Corp (The)           | 10 3/4  | 12 1/2 | 10 1/8   | 12      | 8      | 10 5/8 | 8      | 10 1/4  | 8      | 8 1/2  | 7 1/4  | 8 3/8  | 7      | 7      | 6 1/2   | 7 1/8   | 4 3/4     | 6 3/4   | 2 1/8   | 5       | 3        | 4       | 2 1/4    | 3 3/8  |       |
| Elec Household Util Corp        | 37 1/4  | 39 1/2 | 37 1/2   | 39 1/2  | 36 1/2 | 40 1/2 | 34 3/4 | 37      | 32     | 34     | 31     | 32 1/2 | 31     | 35     | 34      | 36      | 30        | 34 1/2  | 21      | 31 5/8  | 24 1/2   | 28 1/2  | 22 1/2   | 24 1/4 |       |
| Empire Gas & Fuel Co 7% pf. 100 |         |        |          |         |        |        |        |         |        |        |        |        | 52     | 52     |         |         |           |         |         |         |          |         |          |        |       |
| 8% preferred                    |         |        |          |         |        |        |        |         |        |        |        |        | 46     | 46     |         |         |           |         |         |         |          |         |          |        |       |
| Pair (The) common               | 19      | 22     | 20 1/8   | 25 3/4  | 25 1/4 | 30 3/8 | 23     | 28      | 23     | 25 3/8 | 22 1/4 | 26 1/4 | 23 3/4 | 27 1/2 | 24 1/2  | 28 1/8  | 17 1/2    | 24 3/8  | 9       | 18      | 9 3/4    | 15 3/8  | 7 3/8    | 11     |       |
| Field (Marshall) & Co common    | 15 1/2  | 20     | 17 1/4   | 19 1/4  | 16     | 17     | 15     | 16      |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Fitz Simons & Con D & C com.    |         |        |          |         |        |        |        |         | 5 1/8  | 5 1/2  | 4 3/8  | 5      | 2 1/4  | 5 1/8  | 4 3/8   | 4 7/8   | 3 1/4     | 4 1/2   | 2 3/8   | 3 1/2   | 2 1/4    | 2 7/8   | 2        | 2 1/2  |       |
| Fuller Mfg Co common            | 58      | 59     | 57       | 59      | 57     | 61 1/4 | 57 1/2 | 60 1/8  | 57     | 64     | 64     | 67     | 22 1/8 | 23 3/8 | 19 7/8  | 22 1/2  | 15        | 20      | 12      | 17 1/4  | 11 3/4   | 15      | 9 3/4    | 12 3/4 |       |
| Gardner-Denver Co common        |         |        |          |         |        |        |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| New common                      | 58 1/4  | 67     | 60 1/2   | 69      | 66     | 69     | 63     | 64      | 63     | 63     | 64     | 68     | 68     | 70     | 67 1/2  | 67 1/2  | 59        | 60      | 57      | 59      | 57       | 59      | 45       | 45     |       |
| \$3 cum conv preferred          | 16 3/4  | 18 1/2 | 17 1/4   | 19      | 16     | 17 1/4 | 15     | 16      |        |        |        |        | 14 1/8 | 15     | 14 1/2  | 15      | 14        | 14 1/2  | 12      | 13 3/8  | 9 3/4    | 12      | 10       | 11     | 9 1/2 |
| General Candy Corp class A      | 4 3/8   | 10 1/8 | 4 3/8    | 5 1/8   | 4 1/4  | 4 3/4  | 4 3/8  | 5 1/4   | 5      | 5 3/8  | 5      | 5 3/8  | 5 1/8  | 5 5/8  | 5 1/4   | 5 5/8   | 4 1/2     | 5 3/8   | 3 1/4   | 4 5/8   | 3 3/8    | 4 3/8   | 3 3/8    | 4 1/8  |       |
| General Finance Corp com        | 43      | 50     | 48       | 50 1/2  | 44     | 50 1/4 | 45 1/2 | 45 1/2  | 42     | 42 3/4 | 41     | 43     | 37     | 40     | 39 1/2  | 41 1/2  | 35        | 39      | 27      | 32      | 27       | 30 1/8  | 30       | 30     |       |
| General Household Util com      | 29 1/4  | 36     | 35       | 38      | 39 1/2 | 42 3/4 | 37 1/2 | 40 1/4  | 36 1/4 | 38     | 34 1/2 | 37 1/8 | 34     | 37 3/8 | 33      | 35 1/4  | 30        | 32 1/2  | 19 1/2  | 30      | 23 3/4   | 27      | 19 7/8   | 24 7/8 |       |
| Godchaux Sugar Inc class A      | 39 3/4  | 41     | 40       | 41 1/2  | 39 1/2 | 42 3/4 | 37 1/2 | 40 1/4  | 36 1/4 | 38     | 34 1/2 | 37 1/8 | 34     | 37 3/8 | 33      | 35 1/4  | 30        | 32 1/2  | 17      | 14      | 13 1/2   | 14      | 11       | 12 1/2 |       |
| Class B                         | 29 1/4  | 36     | 35       | 38      | 39 1/2 | 42 3/4 | 37 1/2 | 40 1/4  | 36 1/4 | 38     | 34 1/2 | 37 1/8 | 34     | 37 3/8 | 33      | 35 1/4  | 30        | 32 1/2  | 17      | 14      | 13 1/2   | 14      | 11       | 12 1/2 |       |
| Goldblatt Bros Inc common       | 14 1/4  | 16     | 15 1/4   | 20 1/2  | 17     | 20 1/4 | 16 1/4 | 16 1/4  | 19     | 21 1/4 | 18     | 20     | 14     | 14     | 11 1/2  | 11 1/2  | 11        | 11 1/2  | 9       | 7 1/2   | 7 1/2    | 9 1/4   | 7        | 8      |       |
| Gossard Co (H W) common         | 23 7/8  | 29 1/2 | 24       | 28 3/4  | 22 1/2 | 24 3/4 | 20 1/2 | 24 1/4  | 19     | 21 1/4 | 18     | 20     | 14     | 14     | 11 1/2  | 11 1/2  | 11        | 11 1/2  | 9       | 7 1/2   | 7 1/2    | 9 1/4   | 7        | 8      |       |
| Great Lakes D & D common        | 14 1/4  | 16     | 15 1/4   | 20 1/2  | 17     | 20 1/4 | 16 1/4 | 16 1/4  | 19     | 21 1/4 | 18     | 20     | 14     | 14     | 11 1/2  | 11 1/2  | 11        | 11 1/2  | 9       | 7 1/2   | 7 1/2    | 9 1/4   | 7        | 8      |       |
| Hall Printing Co common         | 10      | 11 1/2 | 10 1/4   | 11      | 9 1/2  | 10 1/2 | 9 1/2  | 10 1/2  | 9 1/2  | 9 1/2  | 9 1/2  | 9 1/2  | 8 3/8  | 9 1/2  | 8 3/8   | 9 1/2   | 8         | 9       | 7       | 8 1/4   | 3 1/4    | 7       | 5        | 6 1/2  |       |
| Hamilton Mfg class A pref.      | 14      | 16 1/2 | 15 3/4   | 19 3/4  | 17     | 20     | 14 1/4 | 17 1/2  | 15     | 17 1/2 | 14     | 16     | 14     | 15     | 12 3/4  | 13 3/4  | 10        | 12      | 8 1/2   | 8 1/2   | 6 1/8    | 7 1/2   | 6 1/8    | 7 1/2  |       |
| Harnischfeger Corp common       | 10      | 11 1/2 | 10 1/4   | 11      | 9 1/2  | 10 1/2 | 9 1/2  | 10 1/2  | 9 1/2  | 9 1/2  | 9 1/2  | 9 1/2  | 8 3/8  | 9 1/2  | 8 3/8   | 9 1/2   | 8         | 9       | 7       | 8 1/4   | 3 1/4    | 7       | 5        | 6 1/2  |       |
| Hein-Werner Mot Parts com       | 25      | 25     | 24       | 25      | 22     | 22     |        |         |        |        |        |        | 23     | 23     | 23      | 23      | 22        | 22      | 22      | 22      | 24       | 25      | 20       | 21     |       |
| Heller (W E) 7% pref w w        | 25      | 25     | 24       | 25      | 22     | 22     |        |         |        |        |        |        | 23     | 23     | 23      | 23      | 22        | 22      | 22      | 22      | 24       | 25      | 20       | 21     |       |
| Without warrants                | 45      | 45     | 44       | 45      | 42     | 42     |        |         |        |        |        |        | 52     | 52     | 52      | 52      | 45        | 52 1/4  | 43 1/4  | 49      | 40       | 46      | 40 1/4   | 43 1/2 |       |
| Hibb Spencer Bartlett com       | 17 1/4  | 19 1/2 | 18       | 18 3/8  | 18     | 18 1/8 | 16 3/4 | 18      | 16     | 16     | 16     | 16     | 16     | 16     | 15 1/2  | 16 1/2  | 14        | 17      | 14 1/4  | 17      | 14       | 14      | 14       | 14     |       |
| Holders Inc common              | 23 3/8  | 27 3/8 | 25       | 27 3/4  | 22     | 26     | 20 3/8 | 23 1/4  | 21     | 22 1/2 | 19     | 21 1/2 | 23     | 23     | 23      | 25      | 18        | 18      | 12      | 13 1/2  | 10       | 11 1/2  | 7 1/4    | 11     |       |
| Hormel & Co (Geo) common        | 23 3/8  | 27 3/8 | 25       | 27 3/4  | 22     | 26     | 20 3/8 | 23 1/4  | 21     | 22 1/2 | 19     | 21 1/2 | 23     | 23     | 23      | 25      | 18        | 18      | 12      | 13 1/2  | 10       | 11 1/2  | 7 1/4    | 11     |       |
| Houdaille-Hershey class B       | 23 3/8  | 27 3/8 | 25       | 27 3/4  | 22     | 26     | 20 3/8 | 23 1/4  | 21     | 22 1/2 | 19     | 21 1/2 | 23     | 23     | 23      | 25      | 18        | 18      | 12      | 13 1/2  | 10       | 11 1/2  | 7 1/4    | 11     |       |
| Hubbell (Harvey) Inc com        | 10      | 11     | 11       | 11      | 11     | 11     | 11     | 11      | 11     | 11     | 11     | 11     | 11     | 11     | 11      | 11      | 11        | 11      | 11      | 11      | 11       | 11      | 11       | 11     | 11    |
| Hupp Motor Car common           | 1       |        |          |         |        |        |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Common (new)                    |         |        |          |         |        |        |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Rights                          |         |        |          |         |        |        |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Illinois Brick Co capital       | 15 3/4  | 19 3/8 | 17 1/2   | 19      | 16 1/4 | 17 1/2 | 12 1/2 | 17      | 12 1/2 | 14     | 11 1/2 | 12 1/2 | 11 1/8 | 14 3/8 | 11 1/2  | 13 1/4  | 7 1/2     | 11      | 4 1/2   | 8 1/4   | 5 1/2    | 8       | 5        | 7 3/4  |       |
| Illinois Northern Util pref     | 109     | 110    | 108      | 109 1/2 | 107    | 108    | 103    | 108 1/2 | 99 3/4 | 103    | 100    | 103    | 105    | 107    | 104 1/4 | 111 1/4 | 100       | 108 1/2 | 92      | 105 1/4 | 100      | 107 1/4 | 105 3/4  | 108    |       |
| Indep Pneum Tool v t c com      | 80      | 85     | 80       | 92      | 39     | 49     | 40     | 43      | 38     | 39     | 37 1/2 | 38 1/2 | 37     | 40     | 35      | 38      | 28        | 35 1/2  | 25      | 30      | 21       | 25 1/2  | 22       | 27     |       |
| V t c (old)                     |         |        |          |         |        |        |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Indiana Steel Prod common       |         |        |          |         |        |        |        |         | 9 1/2  | 10 1/4 | 8      | 9 1/2  | 8 3/8  | 9 1/2  |         |         |           |         |         |         |          |         |          |        |       |
| Indian Terr Illum Oil n v A     |         |        |          |         | 4 1/8  | 4 3/8  |        |         |        |        |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Inland Steel Co capital         |         |        |          |         |        |        |        |         | 98 7/8 | 100    |        |        |        |        |         |         |           |         |         |         |          |         |          |        |       |
| Rights (w i)                    |         |        |          |         |        |        |        |         | 1 1/8  | 1 1/8  | 1 1/8  | 1 1/8  | 1 1/8  | 1 1/8  |         |         |           |         |         |         |          |         |          |        |       |
| Interstate Power \$6 preferred  | 17      | 21     | 20 3/8   | 21      | 11     | 15     | 9      | 9 3/4   | 10     | 10     | 9      | 9      |        |        | 7 1/2   | 8 1/4   | 5         | 7       | 4 1/2   | 4 1/2   |          |         |          |        |       |
| \$7 preferred                   | 22      | 22 1/8 | 20 3/8   | 21      | 11     | 15     | 9      | 9 3/4   | 10     | 10     | 9      | 9      |        |        | 7 1/2   | 8 1/4   | 5         | 7       | 4 1/2   | 4 1/2   |          |         |          |        |       |
| Iron Firearm Mfg Co v t c       | 24      | 25 1/8 | 23 3/8   | 27      | 23 1/2 | 25 1/2 | 21 3/4 | 24 1/2  | 20 1/2 | 21 3/4 | 19 3/4 | 21 1/2 | 20     | 23 3/4 | 22      | 25      | 17 3/8    | 23      | 15      | 18 1/2  | 14       | 16 1/4  | 12       | 15 1/2 |       |
| Jarvis (W B) Co capital         | 21      | 24 1/2 | 23 1/4   | 29 3/4  | 24 1/4 | 28     | 21 3/4 | 25 1/8  | 21 7/8 | 24 3/4 | 20 1/2 | 23 1/2 | 23     | 27 3/8 | 25      | 28 3/8  | 20        | 26      | 13 1/4  | 23      | 17       | 21 1/2  | 15 1/4   | 21     |       |
| Jefferson Electric Co common    | 41      | 49 1/2 | 45 1/2   | 51      | 45     | 49     | 42 1/2 | 47 1/2  | 41     | 43     | 37     | 40     | 39     | 41     | 37 1/2  | 39      | 27        | 32 1/2  | 19 3/8  | 30 3/4  | 20 1/2   | 25      | 19 1/2   | 25     |       |
| Joslyn Mfg & Supply Co com      | 44 1/2  | 45 3/4 | 43 1/4   | 45      | 38 1/2 | 45     | 12 3/4 | 14      | 12     | 13     | 12     | 13     | 9 3/8  | 10 3/8 | 9 3/8   | 10 3/8  | 8 1/      |         |         |         |          |         |          |        |       |

Chicago Stock Exchange—Concluded.

|                                 | January |         | February |         | March   |         | April   |        | May     |         | June    |         | July    |         | August |         | September |         | October |        | November |         | December |         |    |
|---------------------------------|---------|---------|----------|---------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---------|--------|---------|-----------|---------|---------|--------|----------|---------|----------|---------|----|
|                                 | Low     | High    | Low      | High    | Low     | High    | Low     | High   | Low     | High    | Low     | High    | Low     | High    | Low    | High    | Low       | High    | Low     | High   | Low      | High    | Low      | High    |    |
| Stocks (Concluded)              | Par     |         |          |         |         |         |         |        |         |         |         |         |         |         |        |         |           |         |         |        |          |         |          |         |    |
| Pines Winterfront common        | 34      | 31 1/2  | 3        | 3 3/8   | 2 3/4   | 3 3/8   | 2 3/4   | 3 3/8  | 2 3/4   | 3 3/8   | 2 3/4   | 3 3/8   | 2 3/4   | 3 3/8   | 2 3/4  | 3 3/8   | 2 3/4     | 3 3/8   | 2 3/4   | 3 3/8  | 2 3/4    | 3 3/8   | 2 3/4    | 3 3/8   |    |
| Porter Co (The) common          | 1       | 34      | 4 1/2    | 4 1/2   | 3 3/8   | 4 1/2   | 3 3/8   | 4 1/2  | 3 3/8   | 4 1/2   | 3 3/8   | 4 1/2   | 3 3/8   | 4 1/2   | 3 3/8  | 4 1/2   | 3 3/8     | 4 1/2   | 3 3/8   | 4 1/2  | 3 3/8    | 4 1/2   | 3 3/8    | 4 1/2   |    |
| Prima Co common                 | 1       | 17 1/2  | 3 1/2    | 2 3/8   | 3 1/8   | 2 1/2   | 3 1/8   | 2 1/2  | 3 1/8   | 2 1/2   | 3 1/8   | 2 1/2   | 3 1/8   | 2 1/2   | 3 1/8  | 2 1/2   | 3 1/8     | 2 1/2   | 3 1/8   | 2 1/2  | 3 1/8    | 2 1/2   | 3 1/8    | 2 1/2   |    |
| Process Corp common             | 1       | 3       | 4 1/2    | 3 3/8   | 4 1/4   | 3       | 3 3/8   | 2 1/2  | 2 1/2   | 2 1/4   | 3 1/4   | 1 1/2   | 2 1/8   | 1 3/4   | 2 3/8  | 2       | 2         | 1 1/2   | 1 1/2   | 1 1/2  | 2        | 1 1/2   | 1 1/2    | 2       |    |
| Public Service of No Ill com    | 1       | 85      | 99 1/2   | 88 1/2  | 96 1/2  | 81 1/2  | 88      | 75     | 84      | 74      | 78 1/2  | 70      | 77      | 72      | 82     | 78      | 91        | 75      | 91      | 66     | 86       | 75      | 84 1/2   | 77 1/2  |    |
| Common                          | 1       | 83      | 99       | 91      | 95      | 86 1/4  | 86 1/4  | 75     | 80      | 76      | 78 1/2  | 74      | 74      | 72      | 82     | 85      | 91        | 78 1/2  | 89 1/2  | 75     | 81       | 75      | 81 1/2   | 78      |    |
| 6% preferred                    | 1       | 118 1/2 | 120      | 116     | 119     | 117 1/2 | 119 1/2 | 111    | 117     | 110     | 112     | 109 1/4 | 114     | 109 1/2 | 115    | 114     | 118       | 108     | 120     | 104    | 115 1/2  | 112     | 120 1/8  | 120 1/2 |    |
| 7% preferred                    | 1       | 119 1/2 | 122      | 116 1/2 | 120     | 119     | 119 3/4 | 114    | 118     | 115     | 117     | 114     | 118     | 114     | 118    | 117 1/2 | 120       | 107 1/2 | 120     | 105    | 116      | 112     | 120 1/8  | 120 1/2 |    |
| Quaker Oats Co common           | 1       | 121     | 125 1/2  | 118 1/2 | 122     | 117     | 120 1/2 | 113    | 117     | 110     | 115     | 109     | 112 1/2 | 109 3/4 | 115    | 112     | 114       | 105     | 111     | 90     | 107      | 86      | 99       | 91      |    |
| Preferred                       | 1       | 144     | 150      | 148     | 148 3/4 | 146     | 146     | 121    | 125 1/2 | 130     | 142     | 135     | 138     | 127 1/2 | 131    | 130     | 135       | 133 1/2 | 137     | 134    | 142      | 133 1/4 | 138      | 135 1/2 |    |
| Rath Packing Co common          | 1       | 10      | 32 1/2   | 33      | 32 1/2  | 33      | 33 3/4  | 37 1/2 | 22      | 23 1/4  | 18      | 22      | 20 1/2  | 22 3/4  | 22     | 22 1/2  | 20        | 20      | 19      | 19 3/4 | 17       | 18 3/4  | 16 1/4   | 18      |    |
| Raytheon Mfg Co com v t c       | 1       | 4       | 6 3/8    | 6       | 7 1/4   | 5 3/4   | 7 3/8   | 5 1/2  | 6       | 5 3/8   | 6 1/8   | 4 1/2   | 5 1/2   | 5       | 5 1/2  | 5 1/2   | 6 1/4     | 3 3/4   | 5 5/8   | 1 1/2  | 3 3/8    | 2 1/4   | 2 7/8    | 2       |    |
| 6% preferred v t c              | 1       | 2       | 2 3/4    | 2 1/4   | 3 1/8   | 2 1/4   | 3 1/8   | 2 1/4  | 3 1/8   | 2 1/4   | 3 1/8   | 2 1/4   | 3 1/8   | 2 1/4   | 3 1/8  | 2 1/4   | 3 1/8     | 2 1/4   | 3 1/8   | 1 1/2  | 1 1/2    | 1 1/2   | 1 1/2    | 1 1/2   |    |
| Reliance Mfg Co common          | 1       | 31      | 36 3/4   | 31      | 33 1/2  | 30 1/2  | 35 1/2  | 28     | 34 3/4  | 25      | 28 1/2  | 18      | 24      | 15 1/2  | 24     | 17 1/2  | 21        | 12 1/2  | 16 1/2  | 6      | 15       | 10      | 12       | 9       |    |
| Preferred                       | 1       | 108     | 108 1/2  | 115     | 117     | 110     | 110     | 110    | 111     | 110     | 111     | 109     | 109 1/2 | 105     | 105    | 105     | 105 1/2   | 103     | 103     | 103    | 103      | 100     | 100      | 100     |    |
| Rollins Hosiery Mills conv pref | 1       | 16      | 19       | 15      | 17      | 15 1/2  | 18 1/2  | 18     | 30 1/4  | 27      | 34 1/2  | 20 1/2  | 28      | 23 3/8  | 26 3/4 | 21 1/2  | 21 1/2    | 1 3/8   | 2 1/8   | 1 1/2  | 1 3/4    | 2       | 2        | 2 1/8   |    |
| Common                          | 1       | 1       | 1        | 1       | 1       | 1       | 1       | 1      | 1       | 1       | 1       | 1       | 1       | 1       | 1      | 1       | 1         | 1       | 1       | 1      | 1        | 1       | 1        | 1       |    |
| Ross Gear & Tool common         | 1       | 30      | 30       | 25      | 25      | 25      | 25      | 25     | 25      | 25      | 25      | 25      | 25      | 25      | 25     | 25      | 25        | 25      | 25      | 25     | 25       | 25      | 25       | 25      |    |
| St Louis Nat Stock Yards cap    | 1       | 81 1/8  | 83 3/4   | 82      | 83      | 78      | 82      | 76 1/2 | 80 1/4  | 74      | 78      | 73      | 76      | 72      | 76     | 70      | 75 1/4    | 66      | 70      | 65     | 68       | 65      | 66       | 60      |    |
| Sangamo Electric Co common      | 1       | 70      | 77 1/2   | 76 1/4  | 79 1/2  | 76      | 87 1/2  | 83     | 85      | 82      | 82      | 85      | 82      | 84      | 80     | 82      | 82        | 82      | 82      | 82     | 82       | 82      | 82       | 82      | 82 |
| Common (new)                    | 1       | 26 1/8  | 27 3/4   | 26 3/8  | 28 3/4  | 22 1/2  | 28 1/4  | 21 1/2 | 23 1/2  | 20 3/4  | 23      | 19 1/2  | 21 1/2  | 20 1/4  | 25 1/2 | 23      | 25        | 17 1/2  | 22 1/2  | 11 1/2 | 12       | 16      | 11       | 13 3/8  |    |
| Schwitzer Cummins capital       | 1       | 26 1/8  | 27 3/4   | 26 3/8  | 28 3/4  | 22 1/2  | 28 1/4  | 21 1/2 | 23 1/2  | 20 3/4  | 23      | 19 1/2  | 21 1/2  | 20 1/4  | 25 1/2 | 23      | 25        | 17 1/2  | 22 1/2  | 11 1/2 | 12       | 16      | 11       | 13 3/8  |    |
| Sears Roebuck & Co common       | 1       | 88      | 87       | 86      | 90      | 88      | 95      | 84 1/4 | 90 7/8  | 81 3/4  | 87 3/4  | 86 1/8  | 89 3/8  | 88      | 95     | 92 1/8  | 98        | 76      | 81 7/8  | 64 3/4 | 72 1/2   | 60      | 69       | 64 1/4  |    |
| Serrick Corp (The) cl d com     | 1       | 16 1/2  | 27       | 26 1/4  | 31      | 13      | 14 1/2  | 12 1/2 | 14 1/2  | 11 1/2  | 13      | 10 3/8  | 12 1/2  | 11      | 13 1/4 | 11 1/2  | 13        | 9 1/4   | 12 1/4  | 6 3/4  | 10       | 6       | 9        | 4       |    |
| Signode Steel Strap common      | 1       | 30      | 31 3/4   | 33      | 33 3/4  | 33 1/2  | 35      | 32     | 34      | 31 1/2  | 32 1/2  | 31      | 36      | 33      | 36 3/4 | 25 1/2  | 33        | 17      | 26 1/4  | 17     | 23       | 16      | 18       | 18      |    |
| Cumulative preferred            | 1       | 23 1/2  | 24 1/2   | 23 1/2  | 24 1/2  | 25      | 26      | 22     | 25 1/4  | 23 1/2  | 24 1/2  | 20 1/2  | 23 1/2  | 22      | 23     | 23      | 24        | 21      | 24 1/8  | 17 1/2 | 19       | 17      | 17 1/2   | 15      |    |
| Silver Steel Castings Co com    | 1       | 19 1/4  | 22 1/2   | 21 3/4  | 26 1/2  | 24      | 27 1/2  | 21 1/4 | 25 1/2  | 22 1/2  | 24 1/2  | 20 1/2  | 23 1/2  | 21 1/2  | 24 1/2 | 21 1/4  | 24 1/2    | 16 1/4  | 21 1/4  | 12     | 19 1/2   | 14 1/2  | 17 1/2   | 13 1/2  |    |
| South Bend Lathe Wks cap        | 1       | 19 1/4  | 22 1/2   | 21 3/4  | 26 1/2  | 24      | 27 1/2  | 21 1/4 | 25 1/2  | 22 1/2  | 24 1/2  | 20 1/2  | 23 1/2  | 21 1/2  | 24 1/2 | 21 1/4  | 24 1/2    | 16 1/4  | 21 1/4  | 12     | 19 1/2   | 14 1/2  | 17 1/2   | 13 1/2  |    |
| So Colo Power Co A common       | 1       | 104 1/2 | 107      | 106     | 106 3/4 | 104     | 106 1/2 | 101    | 102 1/2 | 100 1/2 | 103 3/4 | 96      | 102 1/2 | 95      | 99     | 97      | 98        | 96 1/2  | 97 3/8  | 90 1/4 | 96       | 89      | 93 1/2   | 96      |    |
| Southwest Gas & El 7% pref      | 1       | 104 1/2 | 107      | 106     | 106 3/4 | 104     | 106 1/2 | 101    | 102 1/2 | 100 1/2 | 103 3/4 | 96      | 102 1/2 | 95      | 99     | 97      | 98        | 96 1/2  | 97 3/8  | 90 1/4 | 96       | 89      | 93 1/2   | 96      |    |
| Southwest Light & Pow pref      | 1       | 92 1/4  | 95 1/2   | 94      | 95      | 93      | 94 3/4  | 93     | 94 1/2  | 92      | 93      | 90      | 92      | 90      | 91     | 90      | 90 1/2    | 75      | 81      | 78     | 78 1/2   | 71      | 77       |         |    |
| Standard Dredge common          | 1       | 4 1/2   | 5 1/2    | 4 5/8   | 5 1/4   | 4 1/4   | 5       | 4      | 5 1/4   | 4 1/4   | 5 1/4   | 4 1/4   | 4 7/8   | 4 1/4   | 5      | 4 1/4   | 4 7/8     | 3 1/2   | 4 3/8   | 2 1/8  | 4 1/4    | 2 3/4   | 4 3/8    | 2 1/2   |    |
| Convertible preferred           | 1       | 15 3/4  | 18 3/4   | 17      | 19 1/8  | 16 3/8  | 18 3/4  | 16 3/4 | 19 1/2  | 18      | 20 7/8  | 16 3/4  | 20 1/8  | 17 1/8  | 19 3/4 | 18      | 19        | 14      | 17      | 9 7/8  | 16 7/8   | 13 1/2  | 17 1/4   | 10      |    |
| Standard Gas & Elec Co com      | 1       | 11      | 18 3/4   | 19 1/4  | 20 3/8  | 20      | 20 3/4  | 19     | 20      | 17 1/4  | 18      | 17 3/8  | 18 1/2  | 19      | 21 1/4 | 19 3/4  | 20 3/4    | 16      | 18      | 16     | 17       | 16      | 16       | 13      |    |
| Stein & Co (A) common           | 1       | 18      | 18 1/2   | 11      | 14 3/4  | 12 3/4  | 15 1/4  | 11 1/2 | 13 1/8  | 10 1/2  | 12 3/8  | 10      | 10 1/2  | 9       | 10 1/4 | 9 1/2   | 9 1/2     | 7 1/2   | 8       | 6 1/2  | 8        | 6 1/2   | 6 1/4    | 5 1/4   |    |
| Storkline Furn common           | 1       | 11      | 12       | 11      | 14 3/4  | 12 3/4  | 15 1/4  | 11 1/2 | 13 1/8  | 10 1/2  | 12 3/8  | 10      | 10 1/2  | 9       | 10 1/4 | 9 1/2   | 9 1/2     | 7 1/2   | 8       | 6 1/2  | 8        | 6 1/2   | 6 1/4    | 5 1/4   |    |
| Sundstrand Mach Tool com        | 1       | 24 1/2  | 26       | 24 3/4  | 28      | 24 7/8  | 28 1/2  | 23     | 26      | 22      | 23 7/8  | 20      | 21 3/4  | 20 3/8  | 21 3/8 | 20      | 21 1/2    | 17 3/8  | 20      | 12 1/2 | 18 1/2   | 11      | 14       | 9       |    |
| Rights                          | 1       | 6 1/2   | 7        | 5 1/2   | 6       | 6 1/2   | 6 1/2   | 5      | 5       | 5       | 5       | 5       | 5 1/4   | 5 1/4   | 5      | 5       | 5         | 5       | 5       | 5      | 5        | 5       | 5        | 5       |    |
| Swift & Co capital              | 1       | 25 1/2  | 27 1/2   | 26 1/2  | 28      | 26 3/8  | 28 1/2  | 24 3/8 | 26 3/8  | 24      | 25      | 22 1/4  | 24      | 23      | 25     | 23 3/8  | 24 1/2    | 19 1/2  | 23 7/8  | 15 1/2 | 20 3/8   | 16 3/8  | 18 1/8   | 16      |    |
| Swift International capital     | 1       | 31 1/2  | 32 7/8   | 30 3/8  | 32 5/8  | 30 3/4  | 33 3/4  | 31     | 33 1/2  | 30 1/8  | 31 7/8  | 30      | 31 1/8  | 30 1/4  | 32 1/2 | 31 3/8  | 32 7/8    | 27      | 31 3/8  | 23 3/8 | 28 3/4   | 22 3/8  | 26 3/4   | 22 3/4  |    |
| Thompson (J R) common           | 1       | 12      | 13 1/2   | 12 1/4  | 14      | 12 1/8  | 15 1/4  | 9 7/8  | 12 1/4  | 9 3/4   | 9 7/8   | 8       | 9 3/4   | 7 3/4   | 8 5/8  | 8       | 8 1/2     | 6 1/2   | 8 1/2   | 4 5/8  | 7 1/4    | 4 1/2   | 5 1/4    | 4 1/2   |    |
| Trane Co (The) common           | 1       | 22 1/2  | 23       | 22 1/2  | 23      | 22 1/2  | 23      | 22 1/2 | 23      | 22 1/2  | 23      | 22 1/2  | 23      | 22 1/2  | 23     | 22 1/2  | 23        | 22 1/2  | 23      | 22 1/2 | 23       | 22 1/2  | 23       | 22 1/2  |    |
| Union Carbide & Carbon cap      | 1       | 20      | 20 1/2   | 20      | 20 1/2  | 20      | 20 1/2  | 20     | 20 1/2  | 20      | 20 1/2  | 20      | 20 1/2  | 20      | 20 1/2 | 20      | 20 1/2    | 20      | 20 1/2  | 20     | 20 1/2   | 20      | 20 1/2   | 20      |    |
| U S Gypsum common               | 1       | 2 3/4   | 3 1/2    | 2 5/8   | 3 3/4   | 2 3/4   | 3 1/4   | 2 1/2  | 3 1/4   | 2 1/2   | 3 1/4   | 2 1/2   | 3 1/4   | 2 1/2   | 3 1/4  | 2 1/2   | 3 1/4     | 2 1/2   | 3 1/4   | 2 1/2  | 3 1/4    | 2 1/2   | 3 1/4    | 2 1/2   |    |
| Utah Radio Products com         | 1       | 5       | 5 1/2    | 5 1/8   | 6 1/4   | 5 1/4   | 6 1/4   | 5 1/4  | 6 1/4   | 5 1/4   | 6 1/4   | 5 1/4   | 6 1/4   | 5 1/4   | 6 1/4  | 5 1/4   | 6 1/4     | 5 1/4   | 6 1/4   | 5 1/4  | 6 1/4    | 5 1/4   | 6 1/4    | 5 1/4   |    |
| Utility & Ind Corp common       | 1       | 4 1/2   | 5 1/2    | 4 5/8   | 5 1/4   | 4 1/4   | 5       | 4      | 5 1/4   | 4 1/4   | 5 1/4   | 4 1/4   | 4 7/8   | 4 1/4   | 5      | 4 1/4   | 4 7/8     | 3 1/2   | 4 3/8   | 2 1/8  | 4 1/4    | 2 3/4   | 4 3/8    | 2 1/2   |    |
|                                 |         |         |          |         |         |         |         |        |         |         |         |         |         |         |        |         |           |         |         |        |          |         |          |         |    |

## VOLUME OF TRADING—DOLLARS

|           | 1937             | 1936             | 1935             |
|-----------|------------------|------------------|------------------|
| January   | \$29,323,230.01  | \$32,748,783.88  | \$7,794,417.72   |
| February  | 28,853,788.04    | 33,546,097.40    | 6,081,960.79     |
| March     | 23,593,061.76    | 26,623,080.57    | 6,733,663.05     |
| April     | 16,354,283.97    | 23,620,180.00    | 9,844,656.47     |
| May       | 9,984,358.12     | 12,680,438.67    | 14,462,290.52    |
| June      | 8,669,274.87     | 13,766,075.38    | 10,206,575.74    |
| July      | 11,533,450.01    | 21,334,298.24    | 14,794,591.45    |
| August    | 12,377,363.45    | 24,141,110.80    | 16,068,464.76    |
| September | 14,390,928.51    | 23,758,912.96    | 16,004,958.58    |
| October   | 15,882,260.72    | 27,419,473.16    | 29,153,216.74    |
| November  | 9,622,638.42     | 31,157,256.84    | 27,599,719.94    |
| December  | 9,683,431.04     | 21,951,645.29    | 24,436,051.63    |
| Total     | \$190,268,068.92 | \$292,747,353.19 | \$183,180,567.39 |

A record of the yearly transactions back to 1915 follows:

| Year— | Stocks<br>In Shares | Bonds<br>Par Amount | Year— | Stocks<br>In Shares | Bonds<br>Par Amount |
|-------|---------------------|---------------------|-------|---------------------|---------------------|
| 1937  | 14,239,000          | \$45,000            | 1925  | 14,102,892          | \$8,748,300         |
| 1936  | 19,486,000          | 194,000             | 1934  | 10,849,173          | 22,604,900          |
| 1935  | 12,483,000          | 429,000             | 1933  | 13,337,361          | 19,954,850          |
| 1934  | 10,178,000          | 847,000             | 1932  | 9,145,205           | 10,028,200          |
| 1933  | 18,288,000          | 1,433,000           | 1921  | 5,165,972           | 4,170,450           |
| 1932  | 15,642,000          | 10,597,000          | 1920  | 7,367,441           | 4,652,400           |
| 1931  | 34,401,200          | 12,480,500          | 1919  | 7,308,855           | 5,672,600           |
| 1930  | 69,747,500          | 27,462,000          | 1918  | 2,032,392           | 5,305,000           |
| 1929  | 82,216,000          | 4,975,500           | 1917  | 1,701,245           | 5,368,950           |
| 1928  | 38,941,589          | 7,534,600           | 1916  | 1,610,417           | 11,932,300          |
| 1927  | 10,712,850          | 14,827,950          | 1915  | 715,557             | 9,316,100           |
| 1926  | 10,253,664          | 7,941,300           |       |                     |                     |

### Cooperation Between Business and Government Urged by Philip A. Benson Vice-President of American Bankers Association in Address at Midwinter Dinner of Illinois Bankers Association—M. A. Graettinger Points to Need of Balancing of Federal Budget—Reference to Pending Congressional Bills

A plea for cooperation between business and government was voiced at Chicago, on Jan. 19, at the annual midwinter dinner of the Illinois Bankers Association by Philip A. Benson, First Vice-President of the American Bankers Association, who spoke on the subject of "Progress and Prospects in Banking." Mr. Benson, who is President of the Dime Savings Bank of Brooklyn, N. Y., stated that progress is being made by the country's banks, and that banking service to the public is being steadily broadened. And he declared that banking is "no monopoly." He acknowledged the cooperation of governmental banking agencies with banks, and their contribution to banking progress through their conservative policy in the matter of chartering new banks. Pleading for cooperation between business and government, Mr. Benson said:

I have spoken of cooperation that exists among bankers and with government officials, and it is important that this cooperation continue. It is more important, however, at the present time that there be cooperation between all the business of the country and government. It is only through genuine and whole-hearted efforts to restore confidence on the part of both government and business that the upward trend will again be resumed. Nothing could be more deplorable under present circumstances than controversy between business and government. Recriminations are out of order at a time when the public is distressed by an evident recession. When unemployment is increasing and numbers of our people are anxious about their jobs, both sides should be seeking a way out instead of talking about who is to blame.

Business argues that it has done its utmost, and I believe this is so. Business has nothing to gain from anything less than restored prosperity. It believes, however, it has been handicapped by governmental interference and restrictions and by extremely unwise taxation, and it fears the threat of more of the same thing. Costs have been increased as the result of labor legislation and taxation at a time when business was getting on its feet after a long illness. It is indeed disappointing to find at the end of several years during which vast sums of money have been spent that the trend of business activity is downward and to have the Chairman of the Federal Reserve Board call for spending another billion dollars to create buying power to stop the depression. Business still believes in the necessity for a balanced budget and sound government finance as a basis for confidence, and the weight of evidence appears to be on this side. Increasing the government debt means mortgaging the future, and the burden of paying the existing debt, principal and interest, will be felt for many years to come.

To its great glory it must be admitted that the most hopeful sign in the present situation is the fighting spirit of business. It has tried to circumvent every obstacle placed in its path. Five years of depression have steeled its will. Fears and timidities characteristic of the early thirties are not present now. Business men seem determined to go ahead and ready to back their determination with cash.

The basic business conditions are also cause for hope. They are entirely free from the dangerous features of the over-expansion of everything that existed in 1929. What is chiefly needed now is release. Take the brakes off and the spirit of business will do the rest.

Declaring that "banking is no monopoly," Mr. Benson added:

It never has been such in this country. It has no dictator. It acknowledges the voice of no master but that of the government to which it is responsible. Bankers do not desire concentration of banking power. If the question of the preservation of the integrity of the unit bank is left to bankers, no one will question what the answer will be.

The security of banks was directly related to balancing the Federal budget by Martin A. Graettinger, Executive Vice-President of the Illinois Bankers Association, speaking at the midwinter conference of the Association in Chicago on Jan. 19. "The budget is a matter that affects each and every bank very intimately right now," he said. Observing that "the banks hold a very large proportion of the government debt," he went on to say:

The income return is insignificant. Serious-minded bankers without any political or partisan motives whatever look upon this condition as being the weak spot in the banking structure today. As long as the market for these government securities holds up there is no immediate

danger, but the fear exists that unless the budget is balanced the market will weaken, and it is not necessary for me to point out to you what that will mean to your bank individually.

There is apprehension that with each increase in the debt the tendency will be from now on to cause a softening in the market.

The President is hopeful that the Social Security reserves will absorb any increased deficit and permit a reduction of governments outstanding, Mr. Graettinger pointed out. He added:

Unfortunately, however, there are many contingencies which could easily reverse the picture and require absorption in the open market of an additional quarter billion Federal securities. Should these contingencies develop, there is substantial reason for expecting governments to sell off.

Again it is not necessary for me to tell any one of you what that would mean to your bank. The budget must be balanced. Outstanding Federal securities must begin to have a gradual retirement. Business must soon come into the bank credit market, and bankers must, therefore, very seriously discuss this subject with their Congressmen. It strikes home. It is not a matter of theory but a most practical problem affecting each individual bank.

Mr. Graettinger also advised the officers of Illinois banks to keep in constant touch with congressional action, and discussed in particular the Steagall bill, the Patman bill for Federal ownership of the Federal Reserve System, and the McAdoo branch banking bills.

W. J. Devereaux, special agent of the Federal Bureau of Investigation, urged bankers to cooperate in every way with Federal investigating agencies. He also urged great care in the handling of currency and securities. Herbert J. Schmidt, attorney for the National Security department, Chicago, spoke on "Inside Jobs," suggesting precautions which will make speculations by bank employees difficult or impossible.

### Chicago Board of Trade Reports Net Profit for 1937 of \$10,337—Kenneth S. Templeton Re-elected President

A net profit of \$10,337 in 1937, compared with a loss of \$132,730 in 1936 and a loss of \$138,339 in 1935, was reported by the Chicago Board of Trade on Jan. 17, at which time Kenneth S. Templeton, who was re-elected President at the annual meeting on Jan. 10, assumed office for the new year, along with the other executives. At the Jan. 10 meeting Orrin S. Dowse, Vice-President of the Stratton Grain Co., was elected Second Vice-President, defeating Parker M. Paine. Under the rules, Barnett Faroll has become First Vice-President, advancing from the office of Second Vice-President. John G. McCarthy, Harvey S. Austrian, John J. Coffman, Edwin J. Kuh Jr. and George E. Booth were elected to serve as directors for three years.

Regarding the report of the Chicago Board of Trade and the assumption of duties by those indicated above, the Chicago "Journal of Commerce" said:

Total assets of the Board, as of Dec. 31, 1937, were \$3,343,301; current assets, \$506,917 against current liabilities of \$23,550. General fund investments of the Board were \$2,548,100, including \$2,390,000 Chicago Board of Trade Deposit Company 5% real estate notes at book value.

#### \$487,250 from Dues

Last year's income included \$487,250 from dues, \$499,368 from services and fees, \$558,155 from miscellaneous sources. The operating expenses totaled \$1,208,790.

Taking office with Mr. Templeton were Barnett Faroll and Orrin S. Dowse, Vice-Presidents, and John G. McCarthy, Harvey S. Austrian, John J. Coffman, Edwin J. Kuh Jr. and George E. Booth, newly-elected directors. These five make a total of 15 directors for the pit, the same as in 1934, when the directorate was increased to 24.

#### Amendment Defeated

A proposed amendment to rules which would have prohibited the Treasurer from holding any other office in the Association during his term of service, was defeated, 383 to 241, in a ballot vote of the membership. The present Treasurer, Charles V. Essroger, also is a director of the Board of Trade.

In assuming his duties for the year, President Templeton advised that resumption of trading in cottonseed oil future contracts is contemplated, and that a report may be expected shortly from the committee which is developing rules to govern such trading. Still another committee is delving into the possibility of trading in rye and soy beans in round lots of 1,000 bushels instead of in 5,000 bushels as at present.

#### Increase in Grain Weighed

The Weighing Committee reported that grain weighed to and from boats in 1937 totaled 66,637,467 bushels against 38,165,377 bushels in 1936, while the number of grain trucks weighed last year dropped to 2,157 from 5,196 in 1936.

The Stock List Committee's report revealed that the department made its greatest progress last year in point of new listings, additional listings and income, since the stock trading division was organized, although the volume of security trading fell sharply below the 1936 total owing to the sharp decline in general activity in the last half of 1937.

Fred H. Clutton was reappointed Secretary of the Chicago Board of Trade, said the Jan. 19 issue of the Chicago "Journal of Commerce," which also stated:

W. H. Smith of E. A. Pierce & Co. will head the Business Conduct Committee. Barnett Faroll was appointed Chairman of the Executive Committee, with Orrin S. Dowse and John E. Brennan the remaining members. Chairmen of other committees were named as follows: Claims and Insolvencies, and Soy Beans, C. H. Tanner; Clearing House, H. C. Schaack; Cotton and Transportation Committees, James E. Bennett; Executive and Real Estate, Barnett Faroll; Finance, C. V. Essroger; Floor, E. J. Kuh Jr.; Grain, J. J. Coffman; Law and Rules Committees, J. G. McCarthy; Market Report, R. I. Mansfield; Membership, J. A. Prindville; Provisions, George E. Booth; Public Relations, and Securities and Stock List, P. R. O'Brien; To-Arrive Grain, John E. Brennan; Warehouse, H. S. Austrian; Weighing and Custodian, Orrin S. Dowse.

William B. Bosworth was reappointed Assistant Secretary of the Exchange.

### In Semi-Annual Study of Home Mortgages Federal Home Loan Bank of Chicago Reports Increase in Volume of New Mortgages Recorded—2% Dividend Paid to Stockholders of Bank

New mortgages were recorded on 232 more Cook County homes in 1937 than in 1936, the Federal Home Loan Bank of Chicago reported on Jan. 22 from its semi-annual study of the home mortgages there. There was an increase of 12% in the volume of new mortgage indebtedness incurred, comparing the two years. The 1937 record was 13,132 homes pledged as security for a total credit of \$65,148,037.

A. R. Gardner, President, reported that the percentage of the year's mortgage volume financed by member savings, building and loan associations of the bank was 25.2%, whereas bank members did only 23.2% the previous year. The volume of new loans advanced by 143 member associations in Cook County was 21% greater than it was in 1936, totaling \$16,922,853 on 3,470 pieces of property. The announcement, Jan. 22, added:

Meanwhile, both the volume and number of loans by associations not affiliated with the bank declined from \$556,900 to \$512,770, and from 147 to 117, respectively.

Financing of homes by other types of institutions in 1937 stayed at about the same percentage of the total as in 1936, the bank President said, with the exception of that part of the mortgage money supplied by individuals, which declined from 20.5% in 1936 to 16.4% this past year.

There were increases in the average amount of home mortgages recorded in the case of every group of home financing institutions, it was shown. Member institutions of the Home Loan Bank had the lowest average of loans for the year, \$4,720, demonstrating their continued emphasis upon meeting the needs of the home-owner or home-buyer of moderate means, Mr. Gardner pointed out.

Earlier in the month (Jan. 13) it was made known by the bank that advances amounting to \$2,500,860 were made in December by the Home Loan Bank of Chicago, topping the previous peak month of the year, June, by \$500,000, and marking the largest lending month in the history of the bank. Disbursed to savings, building and loan associations in Illinois and Wisconsin, the sum represented an 184% increase over November activity and an 86.5% gain over December a year ago. President Gardner explained the great increase partially on grounds of the year-end needs of the thrift and home financing institutions for cash to meet maturities of investments, but also partly as the accumulated force of three months' operation by the associations without any sale of their shares to the Home Owners' Loan Corporation. The announcement added:

This latter program, which brought some \$26,300,000 into Illinois and Wisconsin institutions during the last four years, was discontinued on Sept. 1. The slowing up of general business which began about that time has tended to hold back some of the funds from the public which were expected to be invested during the last quarter. Therefore, the bank's function to supplement loan funds in the associations' communities was exercised to a fuller extent than had been anticipated in December.

The disbursements last month brought the number of borrowing associations in this district to a new high of 398. This time last year there were 387 using their credit facilities here.

A 2% dividend was paid stockholders of the Chicago Home Loan Bank on Jan. 10, the dividend calling for the distribution of \$357,123, of which the 483 member savings, building and loan associations and savings banks in Illinois and Wisconsin were to receive \$73,645, and the stock owned by the United States Government earning \$283,478. The bank's announcement said:

Since the first annual dividend was distributed in January, 1934, the bank has had an unbroken record of paying 2% on its capital stock, and the government stock has netted the United States Treasury a total of \$1,094,731 in these five payments. Thrift and home financing institutions which are the borrowing customers of the bank have been paid dividends totaling \$229,525 during the same period. Ratio of stock owned by the institutions to that owned by the government has been increasing during the past year, Mr. Gardner said.

Lending operations whereby this branch of the Federal Home Loan Bank System supplies reserve funds to local home financing institutions began in December, 1932. Interest rates on advances have varied from 3% to 5% and are now 3½%, the next lowest in the history of the bank.

### Michael E. Fox Reelected President Chicago Mercantile Exchange

Michael E. Fox, elected early this month to a third successive term as President of the Chicago Mercantile Exchange, assumed office for the year 1938 on Jan. 17. Mr. Fox, who was unopposed for the post, is Vice-President of the Peter Fox Sons Co., Chicago, and has been active in the affairs of the Exchange since its organization in 1919, serving as Vice-President prior to his election to the presidency in 1936 and as a director in the 1927-30 period. Chosen with Mr. Fox were the officers who served with him throughout 1937, including John V. McCarthy of John V. McCarthy & Co., First Vice-President; Wilfred E. Sage of W. E. Sage & Co., Second Vice-President; Nick Fennema of S. S. Borden & Co., Secretary, and Edwin Kirschbraun, Treasurer. Dave Feltman was reelected Sergeant-at-Arms, a post he has held since 1927. Directors elected for a two-year term were Garrett B. Shawhan of G. B. Shawhan, Inc.; Maurice Mandeville of Hunter, Walton Co., and Oscar Olson of Marwyn Dairy Products Corp.

Eighty-eight appointments to standing committees of the Exchange for 1938, made by President Fox and approved by the mart's directorate, were announced on Jan. 21: Maurice Mandeville, director, again heads the Clearing

House Committee; Oscar W. Olson, recently elected to the Board, is Chairman of the Egg and the Publicity Committees, and Garrett B. Shawhan and Joseph L. Theisen, also new directors, head, respectively, the approved Warehouse and Cheese Committees. Other Chairmen are:

John V. McCarthy, House Committee.  
Nick Fennema, Rules Committee.  
Edwin Kirschbraun, Finance.  
Miles Friedman, Butter.  
Harry H. Field, Potato.  
Fred Sage, Membership.  
J. M. Shawhan, Legal.  
Dudley E. McFadden, Public Service.  
Joe Cohen, Trade and Statistics.  
David Levy, Arbitration.

A special new Commodities Committee, headed by J. H. Wheeler, has been named by the Exchange's directors to coordinate investigations now being made by the mart to determine the advisability of starting futures trading in peanut, scrap steel, apples and hides.

### William C. Cummings Reelected President of the Chicago Clearing House Association—Solomon A. Smith Succeeds Howard W. Fenton as Chairman of Clearing House Committee

At the annual election of the Chicago Clearing House Committee, on Jan. 18, the following officers were reelected: President, William C. Cummings, President of the Drovers Trust & Savings Bank; Vice-President, Herman Waldeck, Executive Vice-President of the Continental Illinois National Bank & Trust Co. of Chicago; Manager of the Association, Howard M. Sims.

Solomon A. Smith, President of the Northern Trust Co., has been elected to succeed Howard W. Fenton as Chairman of the Chicago Clearing House Committee, and Philip R. Clarke, President of the City National Bank & Trust Co. of Chicago, has been elected Vice-Chairman of the committee.

### Annual Meeting of Bond Traders Club of Chicago to Be Held Feb. 10—Officers Nominated

Members of the Bond Traders Club of Chicago were advised on Jan. 12 by Howard C. Morton, Secretary, that the Nominating Committee of the club nominated the following members as officers for 1938:

Edward H. Welch of McGuire, Welch & Co., Inc., for President.  
Don G. Michls, F. S. Yantis & Co., Inc., for Vice-President.  
Paul M. Ohnemus, Enyart, Van Camp & Feil, Inc., for Secretary.  
James J. O'Connor, Doyle, O'Connor & Co., Inc., for Treasurer.

The election of officers will take place at the club's annual meeting, which will be held on Feb. 10.

Four appointments of national committeemen are also announced to represent the Bond Traders Club of Chicago in the National Security Traders Association for the term ending Sept. 30, 1938. They are: Ralph G. Randall, Fairman, Randall & Co.; L. A. Higgins, Hulburd, Warren & Chandler; Edward H. Welch and Chris J. Newport, E. A. Pierce & Co. The club is entitled to five national committeemen, the fifth to be appointed by the incoming President. Leo J. Doyle, Doyle, O'Connor & Co., Inc.; J. Patrick Lannan, Kneeland & Co.; Star C. Koerner, F. M. Zeller & Co.; Burt J. Dickens, McGraw & Co., Inc., and William E. McDonough, Paine, Webber & Co., have been appointed alternates to the national committee to serve in the order named.

The Nominating Committee, which was appointed by the directors last November, is composed of William E. McDonough, Chairman; Francis C. Woolard, Kneeland & Co., Inc.; John W. Clark, John W. Clark, Inc.; Henry L. Williams, F. A. Carlton & Co., and Walter W. Leahy, Walter W. Leahy & Co.

### Members of Chicago Curb Exchange to Vote Feb. 3 on Proposal to Suspend Operations

It was made known in press advices from Chicago on Jan. 27 that the members of the Chicago Curb Exchange are to vote on Feb. 3 on a recommendation of the Board of Governors that the Association apply to the Securities and Exchange Commission for withdrawal of its registration as a national securities exchange and distribute assets to members. Advices from its Chicago Bureau to the "Wall Street Journal" said:

Reasons cited by the governors for discontinuing the exchange were a continued operating deficit, continued small volume of trading and slight prospect for any increase, and a dearth of satisfactory listing possibilities.

The exchange has 77 members and its listings consist of 30 stock issues, and 14 issues permitted unlisted trading privileges. It was formed in 1927 and trading began in 1928. Total trading volume in 1937 was 560,534 shares of stock and \$26,875 principal amount of bonds.

### Revamping of Administrative Organization of the Chicago Stock Exchange Provided in Report Adopted by Governing Committee. Paid Staff Officers Would Consist of President, Two Assistants to President and Secretary

The Governing Committee of The Chicago Stock Exchange on Jan. 26 adopted a report of its special survey committee which recommended a revamping of the exchange administrative organization and directed that the necessary amendments to the Constitution to make the plan operative

be prepared for submission to the membership of the Exchange. The announcement made by the Exchange says:

The report provides for an administrative organization as follows:

1. Board of Governors which will be vested with all powers necessary for the government of the Exchange, consisting of members elected for 3-year terms in classes and including the Chairman and Treasurer elected for 1-year terms. The governing body of the Exchange is now known as the Governing Committee.

2. An Advisory Board representing the public, listed corporations and other outside interests at meetings of the Board of Governors.

3. Four Standing Committees:  
Executive Committee to exercise full authority of Board of Governors between meetings.  
Judiciary Committee with final judiciary powers.  
Finance Committee in charge of the finances.  
New Business and Public Relations Committee for advice and assistance in public relations activities.

In the present organization of the Exchange there are 11 standing committees.

4. Paid staff officers who will be charged with the real administrative work of the Exchange:

President—with full executive authority and responsibility for the operation of the Exchange responsible only to the Board of Governors of which he will also be a member.

Assistant to the President—in charge of operations, responsible solely to the President and to have charge of stock list, supervision of members business conduct and other operating duties.

Assistant to the President—in charge of new business and public relations, responsible to the President, to develop new listings, contact press and develop new business activities.

Secretary and Office Manager—to act as Secretary to Board of Governors, direct work on the floor and in the offices of the Exchange and be responsible for the personnel program.

The paid executive staff now consists of the Secretary, Assistant to the President, and three Assistant Secretaries.

The Governing Committee also approved a report from the Committee on Odd Lots and Specialists which recommended a general revision of the system of executing orders on the floor. The recommendations among others were:

1. That all specialist appointments now in effect be cancelled and that new appointments be made under revised requirements;

2. That specialists be allowed to charge firm floor brokers a service charge for orders executed for them;

3. That payment of floor brokerage on all executions, including odd lots, be made;

4. That odd lots in issues listed also on the New York Stock Exchange traded on an optional basis be from 1 to 99 shares instead of 1 to 49 shares as heretofore; and

5. That a reclassification of the entire list be made to determine the best unit of trading for each individual issue.

The Governing Committee also accepted a report of its special survey committee recommending economy measures calling for a scale of salaries for various types of work, reduction in staff, elimination of members' luncheon facilities, and cancellation of leases on all excess space.

Thaddeus R. Benson, President of the Exchange, commenting on the action, stated:

"The Governing Committee believes that this plan of organization will enable The Chicago Stock Exchange to serve better the investing public of its territory. We believe the membership will concur. This is the first really important step of several that are under consideration by which we can give the middlewest a greater financing agency. We hope the public will realize the sincere effort we are making to adapt the stock exchange business in Chicago to the times."

### BOOK REVIEW

**The Floating Debt of the Federal Government, 1919-1936.** By Edward Raguet Van Sant. 88 Pages. Baltimore: The Johns Hopkins Press. \$1.

The use by the Treasury of short-term obligations began with the World War, when certificates of indebtedness were employed in anticipation of the proceeds of Liberty Loans and income and profits taxes. This departure from the

former usual methods of the Treasury has continued, and its operation since the war is the subject of Professor Van Sant's study. The use of certificates of indebtedness, Professor Van Sant points out, provided the Treasury during the war "with a means of acquiring funds quickly and easily, and distributed the tremendous financial operations of the Government over the months of the year with relatively little strain and dislocation in the money market. The price paid for these advantages was an enormously increased volume of credit and an inflated price level." In the period of Treasury surpluses, 1919-1930, the management of the public debt was governed mainly by two considerations: rapid retirement of the debt and economy of interest. Secretary Mellon's principal interest was in debt reduction; Secretary Glass "intended to pay off or convert outstanding certificates as rapidly as possible," with special attention to the loan certificates, and Secretary Houston continued Secretary Glass's policy. Secretary Mellon, however, also "consistently strove to maintain a surplus in the Federal Treasury." The large reduction of the debt which was achieved, although "generally considered a praiseworthy accomplishment," nevertheless involved, the author notes, "the perpetuating of the floating debt and adapting it to new purposes."

From 1931 to 1936 was a period of Treasury deficits. Under the lead of Under Secretary Mills, Treasury bills were authorized, between which and certificates of indebtedness the author sees little fundamental difference, but certificate financing at quarterly intervals continued until the end of 1934. With the advent of the great depression the surplus disappeared and "the Treasury could not well proceed with plans looking into the future." Government financing became a hand-to-mouth process, various types of obligations were employed, and "since, on the whole, short-term rates were low, there was an enormous increase in the short-term and intermediate-term debt." The financial operations of the Treasury under the New Deal are outside the scope of Professor Van Sant's inquiry, but he reviews summarily the efforts to refund and reorganize the debt, the changes in types of obligations with the discontinuance of certificates of indebtedness and the issuance of savings bonds, and the raising of bank reserve ratios.

Commenting on the effects of floating debt operations, the author notes that "a comparison of rates on the Government's floating debt obligations with the rates on similar paper in the market shows that the yield on the former has been, with few exceptions, lower than the yield on the latter." Instead of a wide distribution of debt obligations among bona fide investors, however, "experience has shown . . . that short-term securities have a decided tendency to become concentrated in the banks." The author sees a danger of inflation in the large purchases of bonds and notes by depositary banks because of the fact that "a large part of the government obligations now held by the banks were paid for, not with the savings of the people but through the creation of funds for the purpose." The lack of serious inflationary effects since the depression is ascribed to "the relative sluggishness in the circulation of deposits."

The book is a valuable contribution to recent American financial history in general as well as to the appraisal of Treasury operations and policies.

## Indications of Business Activity

### THE STATE OF TRADE—COMMERCIAL EPITOME

Friday Night, Jan. 28, 1938.

While no appreciable gains are in evidence, and the many and varied statements from Washington are doing much to increase the uncertainty and unsettlement of business and industry, the "Journal of Commerce" reports business activity as showing a third weekly consecutive advance, but points out that business continues to lag behind the pace set in early December. The weekly index of business activity, according to this publication, rose to 70.8, which is 26.9% below the corresponding week of 1937, and compares with a revised figure of 70.3 for the week ended Jan. 15, 1938. Car loadings, electric output and bituminous coal production were lower, while steel activity was up 2 points and automotive activity showed a moderate gain. Although steel ingot production continues to rise slowly, being estimated this week at 32.5% of the industry's capacity, "business shows no signs anywhere of substantial improvement," according to the current summary by "Iron Age." The review points out that steel buyers are not relaxing their caution of the last few months, which strongly suggests that they will await the outcome next month of wage negotiations between the United States Steel Corp. and the Steel Workers Organizing Committee before making any but the most necessary commitments. "The statement of B. F. Fairless, President of United States Steel, before a committee of the United States Senate, that 'prices cannot be reduced without a corresponding reduction in costs, of which wages is the most important part,' together with a statement by the head of the steel union that wage reductions would not be accepted, poses a question that may prove a stumbling block in the wage negotiations," says the "Iron Age." There is scarcely any senti-

ment in the steel industry in favor of reductions of either wages or prices, but it is generally argued that one cannot come down without the other. "The automobile industry's orders for steel are only a fraction of those that were placed at this time last year. Buick's orders for 5,000 tons was divided among a number of producers, and Ford and Hudson business, expected a week ago, has not materialized. Indications are that February output of motor cars may be smaller than that of January. Railroad buying is the most dependable prospect in sight, provided the Interstate Commerce Commission grants a substantial freight rate increase." Production of electricity in the United States totaled 2,108,968,000 kilowatt hours in the week ended Jan. 22, a loss of 6.6% under the corresponding week of last year, the Edison Electric Institute reports. Output for the latest week showed a decline of 6,166,000 kilowatt hours under the previous week, when it stood at 2,115,134,000, and 147,827,000 under the total of 2,256,795,000 in the corresponding week a year ago. Engineering construction awards for the week total \$50,749,000, which shows a gain of 6% compared with last week and 13% above the corresponding week in 1937, "Engineering News-Record" reported yesterday. Private construction is 12% below the preceding week, but 40% above the 1937 week. Ten large industrial and commercial building contracts totaling \$11,882,000 are largely responsible for the private gain over last year. Public construction is 26% above the previous week, but 0.4% below 1937. Latest available statistics indicate that the larger retail establishments have made real progress in reducing large stocks and now may boast of a far more favorable position than can producers or large consumers. The Federal Reserve Board adjusted index of department store stocks stood at 72 for the end of December,

compared with 76 at the end of November and the peak of 78 in August. Observers state that current favorable sales results promise an even better report for the end of the current month. Reporting profits by Bethlehem Steel Corp. for 1937 at more than three times the level of the preceding year and volume of sales second only to 1929 in the company's history, Eugene G. Grace, President, declared yesterday that he hoped "it won't be necessary" to consider wage reductions. Net earnings of the corporation for 1937 were \$31,819,596, equal to \$7.64 a share on common stock outstanding after the full year's dividend requirements on preferred stock issues. This compares with net income of \$13,901,006, or \$2.09 a share on the common stock in the previous year. Gains in retail volume continue despite the restricting influence of increasing joblessness, a survey revealed today. Reporting the nation-wide rise in retail sales over the previous week at from 1% to 3%, and over the similar week last year at from 2% to 5%, the Dun & Bradstreet review continued: "Sales decisions were influenced less this week by dramatic price appeal as retailers found more of their patrons interested in offerings from regular stock. The precipitous drop in temperature gave the needed impetus for the enlarged movement of men's overcoats, women's heavy apparel, underwear, blankets and winter automobile accessories. Ski outfits and equipment were in steady call." The Nation's railroads carried 570,333 cars of revenue freight last week, a decrease of 10,267 cars from the preceding period and 95,013 cars below the corresponding week of 1937, the Association of American Railroads announced today. The week's weather was characterized by mild temperatures in most sections of the country and by cloudy unsettled weather, with frequent rains over the Eastern half. At the beginning of the week abnormally low temperatures prevailed in the Northeastern States. It was 20 degrees below zero in northern New York, and the zero line extended to southern Connecticut and northern Pennsylvania. By the morning of the 19th much warmer weather prevailed in these sections, and thereafter temperatures tended above normal in nearly all sections of the country. There were no marked changes until near the close of the period, when much colder weather covered the Northwest and Mid-West. On the morning of Jan. 25 a sharp drop in temperature, ranging from 20 degrees to more than 30 degrees, was reported over a large area, with sub-zero readings extending southward to northern and western Iowa. In most of New England and New York the lowest temperatures for the week ranged from around 10 degrees to 20 degrees below zero, and in the northern Great Plains from 10 degrees to 18 degrees below. The outstanding features of the week's weather were the widespread warmth and floods in three States. It is stated to be very unusual, especially for midwinter, that prevailing temperatures are above normal in all sections of the country for the period of a week. A sudden upsurge of icy waters forced more than 600 families from their homes in three States. One life was lost and dozens of persons were endangered as the result of overflow of creeks and rivers in northwest Illinois, southern Wisconsin and eastern Iowa. In the New York City area the temperature ranged from unseasonably warm to extremely cold the latter half of the week. Today it was fair and cold here, with temperatures ranging from 15 to 22 degrees. The forecast was for clear and moderately cold this afternoon and tonight. Increasing cloudiness and warmer Saturday, followed in the afternoon or night by light snow and a change to colder Sunday. Overnight at Boston it was 10 to 26 degrees; Baltimore, 20 to 28; Pittsburgh, 10 to 18; Portland, Me., 6 to 23; Chicago, 4 to 16; Cincinnati, 4 to 20; Cleveland, 6 to 18; Detroit, zero to 18; Charleston, 24 to 42; Milwaukee, zero to 12; Savannah, 24 to 42; Dallas, 42 to 60; Kansas City, 20 to 26; Salt Lake City, 22 to 46; Seattle, 44 to 50; Montreal, 2 below to 4 above, and Winnipeg, 4 below to 8 above.

**Railroads Install 75,058 New Freight Cars During 1937**

Class I railroads of the United States in 1937 installed 75,058 new freight cars in service, according to complete reports for the year just received by the Association of American Railroads and made public on Jan. 24. At the same time, these reports showed a sharp drop in the number of new freight cars on order on Jan. 1 this year. The Association's reports further showed:

The number of new freight cars installed in 1937 was the largest number placed in service in any one year since 1930, owing to the large orders for new equipment which were awarded early in 1937 in anticipation of heavy freight traffic. In the latter months of the year, however, there was a decrease in such orders due to the financial condition of the railroads and the reduction in traffic that took place.

New freight cars installed in the past calendar year was an increase of 31,117 compared with the number of such installations in 1936 and an increase of 66,155 compared with 1935.

In 1937 installations of new freight cars included the following: Coal, 37,663; box, including both plain and automobile, 30,022; refrigerator, 4,227; flat, 1,993; stock, 712, and miscellaneous, 441.

Class I railroads also put in service 373 new steam locomotives in 1937, the greatest number for any year since 1930. In 1936 new steam locomotives put in service totaled 87, and in 1935 there were 40. New electric and Diesel locomotives installed in 1937 totaled 77 compared with 34 in 1936 and 102 in 1935.

New freight cars on order on Jan. 1, this year, totaled 7,947 compared with 12,566 on Dec. 1, 1937, and 25,592 on Jan. 1, 1937.

New steam locomotives on order on Jan. 1, this year, totaled 131 compared with 156 on Dec. 1, 1937, and 297 on Jan. 1, 1937. New electric and Diesel locomotives on order at the beginning of this year totaled 80 contrasted with 40 on Dec. 1, last, and seven at the beginning of 1937.

New freight cars and locomotives leased or otherwise acquired are not included in the above figures.

**Revenue Freight Car Loadings Off 10,267 Cars in Week Ended Jan. 22, 1938**

Loadings of revenue freight for the week ending Jan. 22, 1938, totaled 570,333 cars. This is a decline of 10,267 cars or 1.8% from the preceding week; a decrease of 95,013 cars, or 14.3%, from the total for the like week a year ago, and a drop of 2.5% from the total loadings for the corresponding week two years ago. For the week ended Jan. 15, 1938, loadings were 16.6% below those for the like week of 1937, and 5% below those for the corresponding week of 1936. Loadings for the week ended Jan. 8, 1938 showed a loss of 21.1% when compared with 1937 and a drop of 10.2% when comparison is made with the same week of 1936.

The first 18 major railroads to report for the week ended Jan. 22, 1938 loaded a total of 266,136 cars of revenue freight on their own lines, compared with 270,082 cars in the preceding week and 320,144 cars in the seven days ended Jan. 23, 1937. A comparative table follows:

REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (Number of Cars)

|                                  | Loaded on Own Lines<br>Weeks Ended— |                  |                  | Received from Connections<br>Weeks Ended— |                  |                  |
|----------------------------------|-------------------------------------|------------------|------------------|---|------------------|------------------|
|                                  | Jan. 22,<br>1938                    | Jan. 15,<br>1938 | Jan. 23,<br>1937 | Jan. 22,<br>1938                          | Jan. 15,<br>1938 | Jan. 23,<br>1937 |
|                                  | Atchafalaya Topeka & Santa Fe Ry.   | 19,912           | 20,307           | 20,375                                    | 4,661            | 4,708            |
| Baltimore & Ohio RR.             | 23,059                              | 23,226           | 30,788           | 13,145                                    | 12,745           | 15,193           |
| Chesapeake & Ohio Ry.            | 19,437                              | 19,544           | 22,584           | 6,738                                     | 6,757            | 8,156            |
| Chicago Burlington & Quincy RR.  | 13,928                              | 15,868           | 15,912           | 6,623                                     | 6,527            | 8,628            |
| Chicago Mil. St. Paul & Pac. Ry. | 18,016                              | 18,531           | 18,666           | 7,304                                     | 7,152            | 8,514            |
| Chicago & North Western Ry.      | 13,499                              | 14,420           | 14,667           | 9,723                                     | 9,319            | 11,320           |
| Gulf Coast Lines                 | 3,634                               | 3,415            | 3,687            | 1,644                                     | 1,536            | 1,766            |
| International Great Northern RR  | 1,734                               | 1,660            | 2,166            | 2,746                                     | 3,004            | 2,919            |
| Missouri-Kansas-Texas RR.        | 4,007                               | 3,901            | 4,195            | 9,301                                     | 8,459            | 9,695            |
| Missouri Pacific RR.             | 13,714                              | 14,263           | 14,800           | 9,301                                     | 8,459            | 9,695            |
| New York Central Lines           | 31,039                              | 30,293           | 40,773           | 33,146                                    | 32,841           | 39,992           |
| New York Chicago & St. Louis Ry  | 4,040                               | 3,850            | 4,755            | 8,725                                     | 8,672            | 11,571           |
| Norfolk & Western Ry             | 16,155                              | 16,051           | 21,337           | 3,881                                     | 3,842            | 4,138            |
| Pennsylvania RR.                 | 48,228                              | 47,850           | 62,072           | 30,618                                    | 30,126           | 39,440           |
| Pere Marquette Ry.               | 4,491                               | 4,335            | 4,827            | 4,463                                     | 4,446            | 5,575            |
| Pittsburgh & Lake Erie RR.       | 3,116                               | 3,266            | 7,232            | 3,558                                     | 3,506            | 7,180            |
| Southern Pacific Lines           | 23,167                              | 24,216           | 25,682           | 8,012                                     | 7,822            | 9,547            |
| Wabash                           | 4,960                               | 5,056            | 5,726            | 7,862                                     | 7,663            | 9,621            |
| Total                            | 266,136                             | 270,082          | 320,144          | 164,966                                   | 161,619          | 202,641          |

TOTAL LOADINGS AND RECEIPTS FROM CONNECTIONS (Number of Cars)

|                                   | Weeks Ended   |               |               |
|-----------------------------------|---------------|---------------|---------------|
|                                   | Jan. 22, 1938 | Jan. 15, 1938 | Jan. 23, 1937 |
| Chicago Rock Island & Pacific Ry. | 23,826        | 24,090        | 23,237        |
| Illinois Central System           | 29,432        | 30,991        | 29,737        |
| St. Louis-San Francisco Ry.       | 12,445        | 12,792        | 13,668        |
| Total                             | 65,703        | 67,873        | 66,642        |

The Association of American Railroads, in reviewing the week ended Jan. 15, reported as follows:

Loading of revenue freight for the week ended Jan. 15 totaled 580,600 cars. This was a decrease of 115,435 cars, or 16.6%, below the corresponding week in 1937, and a decrease of 281,861 cars, or 32.7%, below the same week in 1930.

Loading of revenue freight for the week of Jan. 15 was an increase of 28,286 cars, or 5.1% above the preceding week.

Miscellaneous freight loading totaled 209,874 cars, an increase of 2,006 cars above the preceding week, but a decrease of 62,071 cars below the corresponding week in 1937.

Loading of merchandise less than carload lot freight totaled 141,252 cars, a decrease of 884 cars below the preceding week and a decrease of 19,677 cars below the corresponding week in 1937.

Coal loading amounted to 131,350 cars, an increase of 20,863 cars above the preceding week, but a decrease of 29,828 cars below the corresponding week in 1937.

Grain and grain products loading totaled 42,393 cars, an increase of 2,721 cars above the preceding week and 10,911 cars above the corresponding week in 1937. In the Western districts alone, grain and grain products loading for the week of Jan. 15 totaled 26,874 cars, an increase of 1,594 cars above the preceding week, and an increase of 7,249 cars above the corresponding week in 1937.

Live stock loading amounted to 15,219 cars, an increase of 578 cars above the preceding week, but a decrease of 549 cars below the corresponding week in 1937. In the Western districts alone, loading of live stock for the week of Jan. 15 totaled 11,569 cars, an increase of 699 cars above the preceding week, but a decrease of 487 cars below the corresponding week in 1937.

Forest products loading totaled 25,871 cars, an increase of 1,645 cars above the preceding week, but a decrease of 5,898 cars below the corresponding week in 1937.

Ore loading amounted to 7,772 cars, an increase of 1,318 cars above the preceding week, but a decrease of 3,371 cars below the corresponding week in 1937.

Coke loading amounted to 6,869 cars, an increase of 39 cars above the preceding week, but a decrease of 4,952 cars below the corresponding week in 1937.

All districts reported decreases compared with the corresponding weeks in 1937 and 1930.

|                 | 1938      | 1937      | 1930      |
|-----------------|-----------|-----------|-----------|
| Week of Jan. 8  | 552,314   | 700,046   | 775,755   |
| Week of Jan. 15 | 580,600   | 696,035   | 862,461   |
| Total           | 1,132,914 | 1,396,081 | 1,638,216 |

In the following we undertake to show also the loadings for separate roads and systems for the week ended Jan. 15, 1938. During this period only 29 roads showed increases when compared with the same week last year:

REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (NUMBER OF CARS)—WEEK ENDED JAN. 15

| Railroads                         | Total Revenue Freight Loaded |                |                | Total Loads Received from Connections |                |
|-----------------------------------|------------------------------|----------------|----------------|---------------------------------------|----------------|
|                                   | 1938                         | 1937           | 1936           | 1938                                  | 1937           |
| <b>Eastern District—</b>          |                              |                |                |                                       |                |
| Ann Arbor                         | 551                          | 488            | 582            | 876                                   | 1,416          |
| Bangor & Aroostook                | 2,511                        | 2,010          | 2,049          | 296                                   | 201            |
| Boston & Maine                    | 6,737                        | 8,511          | 7,501          | 8,832                                 | 11,194         |
| Chicago Indianapolis & Louisv.    | 1,470                        | 1,533          | 1,443          | 1,593                                 | 2,526          |
| Central Indiana                   | 33                           | 20             | 16             | 37                                    | 59             |
| Central Vermont                   | 1,217                        | 1,350          | 927            | 1,475                                 | 2,209          |
| Delaware & Hudson                 | 4,427                        | 4,898          | 4,276          | 6,415                                 | 7,816          |
| Delaware Lackawanna & West.       | 9,468                        | 9,589          | 8,268          | 5,157                                 | 6,802          |
| Detroit & Mackinac                | 219                          | 364            | 190            | 101                                   | 111            |
| Detroit Toledo & Ironton          | 1,984                        | 3,229          | 2,736          | 1,434                                 | 1,898          |
| Detroit & Toledo Shore Line       | 198                          | 314            | 300            | 2,886                                 | 3,969          |
| Erie                              | 11,056                       | 12,584         | 11,070         | 11,651                                | 16,183         |
| Grand Trunk Western               | 3,282                        | 4,141          | 4,181          | 5,959                                 | 8,513          |
| Lehigh & Hudson River             | 110                          | 204            | 148            | 1,366                                 | 1,950          |
| Lehigh & New England              | 1,502                        | 1,510          | 1,041          | 860                                   | 1,413          |
| Lehigh Valley                     | 8,914                        | 8,925          | 8,172          | 6,701                                 | 8,024          |
| Maine Central                     | 3,064                        | 3,013          | 3,133          | 3,019                                 | 2,939          |
| Monongahela                       | 2,666                        | 4,424          | 3,562          | 122                                   | 237            |
| Montour                           | 1,720                        | 2,315          | 2,065          | 21                                    | 36             |
| New York Central System           | 30,293                       | 43,188         | 37,177         | 32,841                                | 45,258         |
| N. Y. N. H. & Hartford            | 8,091                        | 10,748         | 10,345         | 9,728                                 | 12,874         |
| New York Ontario & Western        | 1,526                        | 1,461          | 2,113          | 1,348                                 | 1,745          |
| N. Y. Chicago & St. Louis         | 3,880                        | 4,798          | 4,353          | 8,672                                 | 11,967         |
| Pittsburgh & Lake Erie            | 3,277                        | 7,447          | 5,168          | 3,495                                 | 6,683          |
| Pere Marquette                    | 4,335                        | 5,026          | 5,827          | 4,446                                 | 5,847          |
| Pittsburgh & Shawmut              | 340                          | 551            | 330            | 15                                    | 20             |
| Pittsburgh Shawmut & North        | 408                          | 412            | 299            | 216                                   | 234            |
| Pittsburgh & West Virginia        | 920                          | 1,126          | 1,169          | 1,178                                 | 1,628          |
| Rutland                           | 490                          | 592            | 463            | 871                                   | 1,117          |
| Wabash                            | 5,056                        | 5,501          | 5,161          | 7,663                                 | 9,810          |
| Wheeling & Lake Erie              | 2,369                        | 3,984          | 3,470          | 2,289                                 | 3,673          |
| <b>Total</b>                      | <b>122,114</b>               | <b>154,254</b> | <b>137,535</b> | <b>131,563</b>                        | <b>178,432</b> |
| <b>Allegheny District—</b>        |                              |                |                |                                       |                |
| Akron Canton & Youngstown         | 348                          | 522            | 504            | 627                                   | 942            |
| Baltimore & Ohio                  | 23,226                       | 32,370         | 26,964         | 12,745                                | 16,777         |
| Bessemer & Lake Erie              | 1,006                        | 3,187          | 1,573          | 969                                   | 2,353          |
| Buffalo Creek & Gauley            | 244                          | 388            | 313            | 5                                     | 7              |
| Cambria & Indiana                 | 1,207                        | 1,636          | 1,345          | 10                                    | 15             |
| Central RR. of New Jersey         | 5,660                        | 6,451          | 5,389          | 9,526                                 | 12,419         |
| Cornwall                          | 272                          | 801            | 108            | 51                                    | 57             |
| Cumberland & Pennsylvania         | 150                          | 343            | 403            | 24                                    | 38             |
| Long Island                       | 137                          | 195            | 250            | 14                                    | 37             |
| Penn-Reading Seashore Lines       | 794                          | 650            | 695            | 2,251                                 | 2,954          |
| Pennsylvania System               | 47,850                       | 64,960         | 58,993         | 30,126                                | 42,859         |
| Reading Co.                       | 11,764                       | 14,380         | 13,002         | 13,427                                | 18,855         |
| Union (Pittsburgh)                | 6,382                        | 15,052         | 8,339          | 1,165                                 | 3,277          |
| West Virginia Northern            | 52                           | 86             | 106            | 1                                     | 1              |
| Western Maryland                  | 2,886                        | 4,174          | 3,309          | 4,967                                 | 7,340          |
| <b>Total</b>                      | <b>102,664</b>               | <b>146,069</b> | <b>117,156</b> | <b>77,021</b>                         | <b>109,336</b> |
| <b>Pocahontas District—</b>       |                              |                |                |                                       |                |
| Chesapeake & Ohio                 | 19,544                       | 24,234         | 21,509         | 6,757                                 | 8,877          |
| Norfolk & Western                 | 16,051                       | 23,411         | 19,108         | 3,842                                 | 4,756          |
| Virginian                         | 4,565                        | 4,497          | 3,641          | 853                                   | 1,004          |
| <b>Total</b>                      | <b>40,160</b>                | <b>52,143</b>  | <b>44,258</b>  | <b>11,452</b>                         | <b>14,637</b>  |
| <b>Southern District—</b>         |                              |                |                |                                       |                |
| Alabama Tennessee & Northern      | 161                          | 199            | 238            | 192                                   | 153            |
| Atl. & W. P.—W. RR. of Ala.       | 568                          | 789            | 653            | 1,112                                 | 1,486          |
| Atlanta Birmingham & Coast        | 525                          | 699            | 715            | 794                                   | 1,057          |
| Atlantic Coast Line               | 8,601                        | 10,420         | 8,347          | 4,514                                 | 5,101          |
| Central of Georgia                | 4,399                        | 4,353          | 3,725          | 2,286                                 | 2,956          |
| Charleston & Western Carolina     | 336                          | 491            | 314            | 957                                   | 1,297          |
| Clinchfield                       | 1,054                        | 1,382          | 1,081          | 1,715                                 | 2,199          |
| Columbus & Greenville             | 287                          | 301            | 367            | 251                                   | 266            |
| Durham & Southern                 | 146                          | 166            | 116            | 401                                   | 283            |
| Florida East Coast                | 941                          | 1,137          | 813            | 898                                   | 1,090          |
| Gainsville Midland                | 29                           | 27             | 43             | 79                                    | 69             |
| Georgia                           | 682                          | 960            | 802            | 1,340                                 | 1,644          |
| Georgia & Florida                 | 312                          | 373            | 327            | 452                                   | 542            |
| Gulf Mobile & Northern            | 1,356                        | 1,690          | 1,467          | 1,120                                 | 1,060          |
| Illinois Central System           | 21,569                       | 21,578         | 20,918         | 9,969                                 | 11,545         |
| Louisville & Nashville            | 19,153                       | 23,303         | 20,449         | 4,444                                 | 5,598          |
| Macon Dublin & Savannah           | 192                          | 181            | 158            | 371                                   | 561            |
| Mississippi Central               | 133                          | 205            | 147            | 329                                   | 279            |
| <b>Total</b>                      | <b>102,664</b>               | <b>146,069</b> | <b>117,156</b> | <b>77,021</b>                         | <b>109,336</b> |
| <b>Southern District—(Contd.)</b> |                              |                |                |                                       |                |
| Mobile & Chattanooga              | 1,974                        | 1,854          | 1,729          | 1,735                                 | 1,841          |
| Nashville Chattanooga & St. L.    | 2,648                        | 2,946          | 2,698          | 2,137                                 | 2,412          |
| Norfolk Southern                  | 893                          | 1,119          | 876            | 938                                   | 952            |
| Piedmont & Northern               | 384                          | 454            | 358            | 795                                   | 1,046          |
| Richmond Fred. & Potomac          | 273                          | 332            | 284            | 3,828                                 | 4,828          |
| Seaboard Air Line                 | 8,292                        | 9,130          | 6,975          | 3,864                                 | 4,570          |
| Southern System                   | 17,520                       | 20,621         | 18,669         | 12,317                                | 16,027         |
| Tennessee Central                 | 372                          | 403            | 379            | 709                                   | 674            |
| Winston-Salem Southbound          | 143                          | 167            | 149            | 527                                   | 829            |
| <b>Total</b>                      | <b>92,755</b>                | <b>105,290</b> | <b>92,805</b>  | <b>58,074</b>                         | <b>70,165</b>  |
| <b>Northwestern District—</b>     |                              |                |                |                                       |                |
| Chicago & North Western           | 14,420                       | 15,508         | 13,261         | 9,310                                 | 11,885         |
| Chicago Great Western             | 2,648                        | 2,457          | 2,133          | 2,544                                 | 3,468          |
| Chicago Milw. St. P. & Pacific    | 18,551                       | 19,276         | 18,976         | 7,152                                 | 8,952          |
| Chicago St. P. Minn. & Omaha      | 4,458                        | 4,421          | 4,171          | 2,888                                 | 3,108          |
| Duluth Missabe & I. R.            | 690                          | 1,229          | 746            | 149                                   | 174            |
| Duluth South Shore & Atlantic     | 519                          | 799            | 521            | 283                                   | 381            |
| Elgin Joliet & Eastern            | 4,167                        | 7,911          | 5,626          | 4,269                                 | 5,341          |
| Ft. Dodge Des Moines & South      | 370                          | 340            | 270            | 171                                   | 154            |
| Great Northern                    | 9,596                        | 9,218          | 8,454          | 2,362                                 | 3,285          |
| Green Bay & Western               | 541                          | 638            | 547            | 500                                   | 600            |
| Lake Superior & Ishpeming         | 308                          | 405            | 212            | 57                                    | 76             |
| Minneapolis & St. Louis           | 1,718                        | 1,569          | 1,616          | 1,703                                 | 1,954          |
| Minn. St. Paul & S. S. M.         | 5,296                        | 5,565          | 5,006          | 1,974                                 | 2,369          |
| Northern Pacific                  | 8,072                        | 9,702          | 8,494          | 2,649                                 | 3,456          |
| Spokane International             | 63                           | 96             | 112            | 171                                   | 340            |
| Spokane Portland & Seattle        | 1,064                        | 1,214          | 1,027          | 1,150                                 | 1,576          |
| <b>Total</b>                      | <b>72,461</b>                | <b>80,348</b>  | <b>71,927</b>  | <b>37,332</b>                         | <b>50,119</b>  |
| <b>Central Western District—</b>  |                              |                |                |                                       |                |
| Atch. Top. & Santa Fe System      | 20,307                       | 20,842         | 18,766         | 4,708                                 | 6,813          |
| Alton                             | 2,664                        | 2,680          | 2,901          | 2,132                                 | 2,495          |
| Bingham & Garfield                | 399                          | 407            | 310            | 74                                    | 86             |
| Chicago Burlington & Quincy       | 15,388                       | 16,048         | 14,506         | 6,827                                 | 8,855          |
| Chicago & Illinois Midland        | 1,299                        | 2,349          | 1,292          | 959                                   | 1,023          |
| Chicago Rock Island & Pacific     | 11,857                       | 11,597         | 10,640         | 6,092                                 | 6,949          |
| Chicago & Eastern Illinois        | 2,745                        | 3,242          | 3,092          | 2,032                                 | 2,725          |
| Colorado & Southern               | 892                          | 1,185          | 1,158          | 949                                   | 1,375          |
| Denver & Rio Grande Western       | 2,593                        | 4,294          | 3,387          | 2,246                                 | 2,654          |
| Denver & Salt Lake                | 641                          | 1,133          | 662            | 7                                     | 11             |
| Fort Worth & Denver City          | 1,230                        | 1,001          | 1,127          | 1,107                                 | 1,073          |
| Illinois Terminal                 | 1,737                        | 2,183          | 1,989          | 1,112                                 | 1,478          |
| Missouri-Illinois                 | 351                          | 434            | —              | 226                                   | 344            |
| Nevada Northern                   | 1,672                        | 1,504          | 1,689          | 62                                    | 106            |
| North Western Pacific             | 480                          | 572            | 523            | 333                                   | 383            |
| Peoria & Pekin Union              | 10                           | 42             | 99             | —                                     | 59             |
| Southern Pacific (Pacific)        | 19,323                       | 18,666         | 15,412         | 4,440                                 | 6,730          |
| Toledo Peoria & Western           | 375                          | 348            | 397            | 995                                   | 1,255          |
| Union Pacific System              | 13,849                       | 14,353         | 11,922         | 6,086                                 | 8,970          |
| Utah                              | 394                          | 1,121          | 695            | 9                                     | 14             |
| Western Pacific                   | 1,438                        | 1,121          | 1,071          | 1,615                                 | 2,221          |
| <b>Total</b>                      | <b>100,454</b>               | <b>105,122</b> | <b>92,038</b>  | <b>43,698</b>                         | <b>58,319</b>  |
| <b>Southwestern District—</b>     |                              |                |                |                                       |                |
| Burlington-Rock Island            | 114                          | 186            | 140            | 368                                   | 244            |
| Fort Smith & Western              | 241                          | 244            | 231            | 212                                   | 268            |
| Gulf Coast Lines                  | 3,415                        | 3,548          | 3,125          | 1,536                                 | 1,644          |
| International-Great Northern      | 1,660                        | 2,052          | 2,156          | 2,503                                 | 2,231          |
| Kansas Oklahoma & Gulf            | 209                          | 154            | 189            | 1,294                                 | 1,131          |
| Kansas City Southern              | 1,828                        | 1,825          | 1,857          | 1,916                                 | 1,994          |
| Louisiana & Arkansas              | 1,482                        | 1,246          | 1,558          | 1,026                                 | 964            |
| Louisiana Arkansas & Texas        | 134                          | 110            | 154            | 395                                   | 415            |
| Midland & Madison                 | 212                          | 387            | 397            | 724                                   | 924            |
| Midland Valley                    | 787                          | 859            | 810            | 180                                   | 245            |
| Missouri-Kansas                   | 191                          | 119            | 84             | 226                                   | 322            |
| Missouri-Kansas-Texas Lines       | 3,901                        | 4,174          | 4,870          | 3,004                                 | 2,989          |
| Missouri Pacific                  | 14,290                       | 15,223         | 15,101         | 8,459                                 | 9,769          |
| Quanaah Acme & Pacific            | 87                           | 87             | 89             | 99                                    | 100            |
| St. Louis-San Francisco           | 7,576                        | 8,006          | 7,859          | 3,967                                 | 4,482          |
| St. Louis Southwestern            | 2,575                        | 2,209          | 2,431          | 2,274                                 | 2,636          |
| Texas & New Orleans               | 6,606                        | 7,305          | 6,447          | 3,198                                 | 3,022          |
| Texas & Pacific                   | 4,262                        | 4,819          | 4,353          | 976                                   | 4,329          |
| Wichita Falls & Southern          | 293                          | 241            | 251            | 79                                    | 47             |
| Wetherford M. W. & N. W.          | 16                           | 15             | 38             | 35                                    | 33             |
| <b>Total</b>                      | <b>49,992</b>                | <b>52,809</b>  | <b>52,150</b>  | <b>35,421</b>                         | <b>37,799</b>  |

Note—Previous year's figures revised. \* Previous figures.

Moody's Commodity Index Declines Moderately

Moody's Index of Staple Commodity Prices declined moderately this week, closing at 149.8 on Friday, as compared with 151.2 a week ago.

There were no large net changes in the prices of individual commodities. Silk, cocoa, hides, rubber, corn, steel scrap, copper, cotton, wool and sugar declined. Hog prices advanced, and there were no net changes for wheat, silver, lead and coffee.

The movement of the index during the week, with comparisons, is as follows:

|                 |       |                      |       |
|-----------------|-------|----------------------|-------|
| Fri., Jan. 21   | 151.2 | 2 weeks ago, Jan. 14 | 152.1 |
| Sat., Jan. 22   | 151.1 | Month ago, Dec. 28   | 148.9 |
| Mon., Jan. 24   | 150.4 | Year ago, Jan. 23    | 205.0 |
| Tues., Jan. 25  | 152.2 | 1937 High—April 5    | 228.1 |
| Wed., Jan. 26   | 150.4 | Low—Nov. 24          | 144.6 |
| Thurs., Jan. 27 | 149.8 | 1938 High—Jan. 10    | 152.9 |
| Fri., Jan. 28   | 149.8 | Low—Jan. 3           | 148.3 |

Continued Decline Noted in "Annalist" Index of Wholesale Commodity Prices During Week Ended Jan. 26—January Average also Lower

The "Annalist" announced on Jan. 27 that farm and food products again led commodity prices sharply lower. On Jan. 26 the "Annalist" Weekly Index of Wholesale Commodity Prices was 83.4 of the 1926 base, a drop of 0.6 of a point in a week and 8.3 points lower than a year ago, according to the announcement, which went on to say:

The decline in commodity prices, which has taken place since the post-depression high was reached in July, 1937, is without precedent in American history with the exception of the severe deflation in 1920-21. At that time, however, commodity prices were dropping from the abnormally high war quotations. The present recession began from a level which corresponded with prices prevailing between 1922 and 1929.

The futures markets were firm and slightly higher in the first part of the week ended Wednesday. On Tuesday, however, some selling was noticed, while on Wednesday prices broke badly following President Roosevelt's statement concerning high wages but lower prices. In the late break the grains, rubber, hides and cottonseed oil were the principal losers.

THE "ANNALIST" WEEKLY INDEX OF WHOLESALE COMMODITY PRICES (1926=100)

|                        | Jan. 26, 1938 | Jan. 19, 1938 | Jan. 26, 1937 |
|------------------------|---------------|---------------|---------------|
| Farm products          | 79.5          | 80.6†         | 102.9         |
| Food products          | 72.9          | 74.3          | 84.0          |
| Textile products       | 59.9*         | 60.2†         | 82.1          |
| Fuels                  | 91.5          | 91.3          | 88.9          |
| Metals                 | 103.5         | 104.0         | 98.0          |
| Building materials     | 68.6          | 68.6          | 67.6          |
| Chemicals              | 88.9          | 88.9          | 86.8          |
| Miscellaneous          | 74.1          | 74.3          | 73.2          |
| <b>All commodities</b> | <b>83.4</b>   | <b>84.0</b>   | <b>91.7</b>   |

H. E. Hansen in the annual Review and Forecast Number of the "Annalist," issued Jan. 21. In December this index stood at 80.9 (preliminary), as against 87.7 in November and 98.3 in October. Since August, when the highest point of the recovery to date was reached, it has declined 30.1 points, or nearly as much as in the 1921 depression, and more than in the 1924 slump. Mr. Hansen, in his further comments, said:

A sharp drop in steel ingot production was again the most important single factor in the drop of the index. Next in importance were further substantial declines in the seasonally adjusted indexes of freight car loadings, electric power production and pig iron production. More moderate declines were shown by the adjusted indexes of automobile and lumber production. Textile mill activity continued to decline, but at a slower rate than in the preceding month. Of the components for which December figures are available, only one, zinc production, showed an increase last month.

The cotton textile industry operated at a comparatively high level for most of the entire year, largely because of backlogs built up toward the close of 1936 and in the opening months of 1937. The adjusted index of cotton consumption for the first nine months stood above the 130 mark; the high for the year was 148.5 for June. Drastic curtailment in the last quarter forced the index down to 94.4 for December, and for the first time in many months production was not far above the level of consumption. Trade reports in recent weeks have been more favorable.

Rayon was a spectacular performer. The adjusted index of consumption closed the year at the lowest level since 1923, the year when these figures became available. It showed a decline of over 90 points from the year's high level. Silk consumption failed to rise above the level for December, 1936. On the whole, industry made a poor showing last year. For December, the adjusted silk consumption index declined nearly 16 points to the lowest level since the close of 1920. Wide fluctuations also characterized the adjusted index of wool consumption. It fell from a record high level of 169.6 for December, 1936, to 54.9 for last November.

The record of the boot and shoe industry was much the same as that for the textile industry. The adjusted index of boot and shoe production showed an almost uninterrupted decline from the record high level for December, 1936. It is reported, however, that production is now below the level of consumption and that inventories are being rapidly liquidated.

The immediate cause of the slump was an exhaustion of backlogs and an absence of large new orders. Large-scale buying had dropped off sharply in the second quarter, and only a large volume of unfilled orders prevented a curtailment in production at that time. There have been many reasons advanced for this drop in buying, but the most logical ones appear to be those which take into consideration the wholesale commodity price and inventory situations.

The sharp upward trend in wholesale commodity prices in progress at the close of 1936 had continued in the early months of the year. Of even greater significance was a more rapid rise in raw materials and semi-manufactured products than in all commodities. From June, 1936, to March, 1937, the Bureau of Labor Statistics index of raw materials prices advanced nearly 19%, and the index of semi-manufactured goods rose slightly over 21%.

The net result of these gains was an excessive increase in inventories. When prices began to recede a most important buying incentive vanished. Then all efforts were directed toward a reduction in inventories, and this sudden drop in demand accelerated the downward trend in commodity prices. By last December raw material prices had lost all of the gain from June, 1936, and semi-manufactured goods showed a net gain of only 5.3%.

As usually occurs at important turning points, finished product prices increased less sharply and continued to rise some time after the drop in raw materials. It was not until last October that the index began to give ground, and for December it still showed a gain of 6.8% over the low point for 1936.

The severeness of the recession, says Mr. Hansen, is believed to have carried production below the level of consumption, and most trade reports reveal a substantial reduction in inventories. Replacement buying in January is reported to have increased and liquidation is believed to be nearly over in some instances. In many industries, however, inventories are still substantial in relation to the present level of consumption. The following is the "Annalist" Index of Business Activity for December:

TABLE I—THE "ANNALIST" INDEX OF BUSINESS ACTIVITY AND COMPONENT GROUPS

|                                | Dec., 1937 | Nov., 1937 | Oct., 1937 |
|--------------------------------|------------|------------|------------|
| Freight car loadings.....      | 78.3       | 86.2       | 96.1       |
| Miscellaneous.....             | 72.7       | 81.6       | 92.2       |
| Other.....                     | 89.6       | 95.4       | 103.8      |
| Electric power production..... | 96.8p      | 99.8r      | 105.2      |
| Manufacturing.....             | 62.6p      | 75.1r      | 93.6       |
| Steel ingot production.....    | 39.6       | 56.7       | 80.1       |
| Pig iron production.....       | 56.5       | 77.7       | 109.1      |
| Textiles.....                  | 77.9p      | 81.4r      | 90.1       |
| Cotton consumption.....        | 94.4       | 94.9       | 105.4      |
| Wool consumption.....          | ---        | 61.7       | 55.0       |
| Silk consumption.....          | 46.0       | 37.9       | 67.8       |
| Rayon consumption.....         | 35.7       | 95.9       | 60.8       |
| Boot and shoe production.....  | ---        | 102.7r     | 103.4r     |
| Automobile production.....     | 94.6p      | 102.7r     | 131.5      |
| Lumber production.....         | 58.7       | 65.5       | 75.6       |
| Cement production.....         | ---        | 64.5       | 70.9       |
| Mining.....                    | ---        | 87.6       | 90.7       |
| Zinc production.....           | 91.8       | 89.3       | 94.2       |
| Lead production.....           | ---        | 84.2       | 83.8       |
| Combined Index.....            | 80.9p      | 87.7r      | 98.3       |

TABLE II—THE COMBINED INDEX SINCE JANUARY, 1932

|                | 1937  | 1936  | 1935 | 1934 | 1933 | 1932 |
|----------------|-------|-------|------|------|------|------|
| January.....   | 104.2 | 92.3  | 87.2 | 79.6 | 67.5 | 73.4 |
| February.....  | 105.7 | 89.0  | 86.7 | 83.2 | 66.1 | 71.4 |
| March.....     | 106.8 | 89.5  | 84.4 | 84.6 | 62.5 | 69.8 |
| April.....     | 107.0 | 94.1  | 82.8 | 85.9 | 69.2 | 66.8 |
| May.....       | 109.0 | 95.9  | 81.8 | 86.4 | 77.3 | 64.3 |
| June.....      | 107.8 | 97.6  | 82.0 | 83.8 | 87.5 | 63.9 |
| July.....      | 108.9 | 102.4 | 82.7 | 78.0 | 94.0 | 62.9 |
| August.....    | 111.0 | 102.5 | 84.9 | 75.1 | 87.5 | 64.4 |
| September..... | 106.4 | 102.9 | 86.1 | 71.4 | 82.0 | 68.5 |
| October.....   | 98.3  | 103.3 | 89.1 | 74.6 | 78.5 | 69.8 |
| November.....  | 87.7r | 107.1 | 92.0 | 76.0 | 75.3 | 69.2 |
| December.....  | 80.9p | 110.5 | 96.7 | 82.4 | 77.5 | 68.8 |

p Preliminary. r Revised.

Wholesale Commodity Price Average Declined During Week Ended Jan. 24 According to National Fertilizer Association

Reversing the upward trend of the two previous weeks, the wholesale commodity price index compiled by the National Fertilizer Association declined during the week ended Jan. 22. Based on the 1926-28 average of 100%, last week the index stood at 77.8% as compared with 78.5% in the preceding week. A year ago it registered 85.0%. The lowest point reached during the recent downturn was 77.7% in the final week of 1937. The Association's announcement, under date of Jan. 24, went on to say:

The largest declines last week were in foods and farm products, although quotations for several important industrial commodities were also lower. Under the influence of lower prices for meats, cereal products, eggs and potatoes, the index of food prices fell to the lowest point reached since early 1935. Farm product prices were generally lower during the week, with 13 commodities included in the group declining and only two advancing. Although cotton and grains were lower they were still above the levels reached a few weeks ago; the livestock index, however, was lower than at any point recorded by it since 1936. Declining prices for fibers took the index of textile prices to a new low for the current recession. A downturn in the metal index was brought about by weakness in non-ferrous metal quotations. The building material index also declined slightly. The only upturns during the week were in the indexes representing the prices of farm machinery and of miscellaneous commodities.

Thirty-six price series included in the index declined during the week and 20 advanced; in the preceding week there were 23 declines and 43 advances; in the second preceding week there were 21 declines and 32 advances.

WEEKLY WHOLESALE COMMODITY PRICE INDEX  
Compiled by the National Fertilizer Association. (1926-1928=100)

| Per Cent Each Group Bears to the Total Index | Group                          | Latest Week Jan. 22, 1938 | Preced'g Week Jan. 15, 1938 | Month Ago Dec. 25, 1937 | Year Ago Jan. 23, 1937 |
|--|--------------------------------|---------------------------|-----------------------------|-------------------------|------------------------|
| 25.3   | Foods.....                     | 75.6                      | 77.0                        | 76.9                    | 85.5                   |
|  | Fats and oils.....             | 64.2                      | 63.0                        | 62.4                    | 93.4                   |
|  | Cottonseed oil.....            | 72.6                      | 71.6                        | 68.8                    | 108.9                  |
| 23.0   | Farm products.....             | 68.9                      | 69.9                        | 70.0                    | 85.0                   |
|  | Cotton.....                    | 48.1                      | 48.3                        | 47.0                    | 71.5                   |
|  | Grains.....                    | 73.7                      | 75.0                        | 70.4                    | 109.1                  |
|  | Livestock.....                 | 71.9                      | 73.1                        | 75.3                    | 78.9                   |
| 17.3   | Fuels.....                     | 84.6                      | 84.6                        | 83.8                    | 80.2                   |
| 10.8   | Miscellaneous commodities..... | 81.6                      | 81.3                        | 80.5                    | 84.5                   |
| 8.2  | Textiles.....                  | 61.9                      | 62.4                        | 62.3                    | 80.3                   |
| 7.1  | Metals.....                    | 97.7                      | 98.9                        | 98.1                    | 95.6                   |
| 6.1  | Building materials.....        | 82.2                      | 83.2                        | 83.4                    | 87.4                   |
| 1.3  | Chemicals and drugs.....       | 95.3                      | 95.3                        | 95.5                    | 94.4                   |
| .3   | Fertilizer materials.....      | 72.5                      | 72.5                        | 72.2                    | 71.1                   |
| .3   | Fertilizers.....               | 79.8                      | 79.8                        | 79.8                    | 75.8                   |
| .3   | Farm machinery.....            | 97.9                      | 96.5                        | 96.5                    | 92.7                   |
| 100.0  | All groups combined.....       | 77.8                      | 78.5                        | 78.1                    | 85.0                   |

United States Department of Labor Index of Wholesale Commodity Prices, Declined 0.2 During Week Ended Jan. 22

A sharp decline in wholesale prices of raw materials caused primarily by lower prices of farm products largely accounted for a decrease of 0.2 in the Bureau of Labor Statistics; United States Department of Labor, index of wholesale commodity prices during the week ended Jan. 22, according to an announcement made on Jan. 27 by Commissioner Lubin. "The decline in the all-commodity index during the week offset the gain of the preceding week," Mr. Lubin said. "The recession was caused by essentially the same group of commodities that was responsible for the advance of the preceding week." The Commissioner added:

Raw materials, because of weakening prices for agricultural commodities, fell 1.6%. The drop of 0.2% brought the general index to 80.8% of the 1926 average, representing declines of 0.5% and 5.3% over the corresponding weeks of a month ago and a year ago respectively.

Six of the 10 major commodity group classifications decreased during the week. In addition to farm products, foods, hides and leather products, textile products, building materials, and housefurnishing goods also averaged lower. Fuel and lighting materials and miscellaneous commodities advanced fractionally and metals and metal products and chemicals and drugs remained unchanged at last week's level.

The decline of 1.6% in wholesale raw material prices placed the index—74.7—at a point 0.8% below a month ago and 14.3% below a year ago. Semi-manufactured commodity prices declined 0.1% and are 0.1% above a month ago and 9.5% below the corresponding week of 1937. The index for the finished products group advanced 0.1% during the week. Compared with the corresponding week last month it is down 0.6%. The index is 0.1% below the level of a year ago.

According to the index for "all commodities other than farm products," non-agricultural commodity prices remained unchanged at 82.8% of the 1926 average. This group is 0.4% below the level of a month ago and 1.5% below a year ago. Industrial commodity prices, as measured by the index for "all commodities other than farm products and foods," advanced 0.1% and are 0.1% above a month ago and 0.7% above a year ago.

Commissioner Lubin's remarks were contained in an announcement issued by the Department of Labor, from which the following is also taken:

Wholesale market prices of farm products dropped 2.2% largely because of declines of 2.1% in livestock and poultry prices and 1.2% in grains. Quotations were lower for barley, corn, oats, wheat, calves, cows, steers, hogs, live poultry in the New York market, cotton, eggs, apples at Seattle, lemons, alfalfa hay, fresh milk at New York, and potatoes. Higher prices were reported for rye, sheep, live poultry in the Chicago market, fresh apples at New York, oranges, hops, peanuts, clover seed, and beans. This week's farm products index—71.8—is at the lowest point reached in the past 3 years. It is 1.5% below a month ago and 20.5% below a year ago.

Decreases of 2.5% in fruits and vegetables, 2.1% in dairy products, and 0.1% in meats caused the foods index to drop 0.9%. Quotations were lower for hominy grits, corn meal, dried peaches, bananas, fresh beef,

mutton, coffee, copra, and salt mackerel. Cereal products advanced 0.4%. Individual food items for which higher prices were reported were butter, flour, cured and fresh pork, veal, dressed poultry, smoked salmon, lard, edible tallow, coconut oil, and soybean oil. This week's food index—76.1—is the lowest since the last week of 1934. It is 3.5% below a month ago and 12.2% below a year ago.

Falling prices of raw silk together with lower prices for burlap hemp, and jute were largely responsible for a decrease of 0.4% in the textile products group index. The cotton goods subgroup averaged the same as for last week. Higher prices for muslin, percale, print cloth, and percale shirting were counter-balanced by lower prices for ticking and toweling. Clothing and knit goods remained steady.

Continued declines in wholesale prices of shoes, hides, skins, and leather resulted in a decrease of 0.3% in the hides and leather products group index.

Lower prices for brick, doors, china, wood and linseed oils caused the building materials group index to drop 0.1%. Turpentine, rosin, yellow pine flooring, and prepared roofing prices averaged higher. No changes were reported in prices of cement and structural steel.

The housefurnishing goods group index declined 0.1% because of lower prices for furniture, galvanized iron tubs and pails.

Higher average prices for electric current caused the fuel and lighting materials group index to rise 0.4% to 79.1. Wholesale prices of coke, coal, and petroleum products were steady.

A decrease of 2.3% in the price of pig tin did not affect the index for the metals and metal products group as a whole. It remained at 96.5% of the 1926 average. No changes were reported in prices of agricultural implements, iron and steel, motor vehicles, and plumbing and heating fixtures.

Minor price variations in the chemicals and drugs group, principally in fats and oils, did not change the group index. It remained at 79.5. Average prices of drugs and pharmaceuticals and fertilizer materials were stationary and mixed fertilizers averaged lower.

The index of the Bureau of Labor Statistics includes 784 price series weighted according to their relative importance in the country's markets and is based on the average for the year 1926 as 100.

The following table shows index numbers for the main groups of commodities for the past five weeks and for Jan. 23, 1937, Jan. 25, 1936, Jan. 26, 1935, and Jan. 27, 1934.

(1926=100)

| Commodity Groups                                   | Jan. 22 | Jan. 15 | Jan. 8 | Jan. 1 | Dec. 25 | Jan. 23 | Jan. 25 | Jan. 26 | Jan. 27 |
|--|---------|---------|--------|--------|---------|---------|---------|---------|---------|
|  | 1938    | 1938    | 1938   | 1938   | 1937    | 1936    | 1935    | 1934    | 1934    |
| All commodities                                    | 80.8    | 81.0    | 80.8   | 81.0   | 81.2    | 85.3    | 80.2    | 79.0    | 72.4    |
| Farm products                                      | 71.8    | 73.4    | 72.7   | 73.0   | 72.9    | 90.3    | 78.1    | 79.0    | 59.5    |
| Foods  | 76.1    | 76.8    | 76.8   | 77.8   | 78.9    | 86.7    | 82.7    | 80.9    | 65.0    |
| Hides and leather products                         | 97.1    | 97.4    | 97.9   | 98.3   | 98.4    | 102.6   | 97.7    | 96.8    | 90.4    |
| Textile products                                   | 69.0    | 69.3    | 69.2   | 69.4   | 69.4    | 78.9    | 70.8    | 70.0    | 76.4    |
| Fuel and lighting materials                        | 79.1    | 78.8    | 78.8   | 78.7   | 78.6    | 76.9    | 77.0    | 74.3    | 74.0    |
| Metals and metal products                          | 96.5    | 96.5    | 96.1   | 96.1   | 96.2    | 90.7    | 86.1    | 85.2    | 84.7    |
| Building materials                                 | 92.0    | 92.1    | 92.3   | 92.4   | 92.5    | 91.2    | 85.3    | 84.9    | 86.2    |
| Chemicals and drugs                                | 79.5    | 79.5    | 79.2   | 79.2   | 79.2    | 88.0    | 80.6    | 80.0    | 75.1    |
| Housefurnishing goods                              | 90.7    | 90.8    | 90.8   | 91.2   | 91.4    | 85.7    | 82.3    | 82.1    | 81.7    |
| Miscellaneous                                      | 75.1    | 75.0    | 74.5   | 74.6   | 74.9    | 75.3    | 67.8    | 70.6    | 68.1    |
| Raw materials                                      | 74.7    | 75.9    | 75.3   | 75.5   | 75.3    | 87.2    | 78.0    | *       | *       |
| Semimanufactured articles                          | 77.5    | 77.6    | 77.0   | 77.2   | 77.4    | 85.6    | 74.7    | *       | *       |
| Finished products                                  | 84.5    | 84.4    | 84.3   | 84.6   | 85.0    | 84.6    | 82.3    | *       | *       |
| All commodities other than products                | 82.8    | 82.8    | 82.6   | 82.8   | 83.1    | 84.1    | 80.6    | 79.0    | 75.1    |
| All commodities other than farm products and foods | 83.7    | 83.6    | 83.5   | 83.6   | 83.6    | 83.1    | 79.0    | 77.9    | 78.5    |

\* Not computed.

**Index of Department Store Sales of Board of Governors of Federal Reserve System Increased by Approximately Usual Seasonal Amount in December**

The report issued on Jan. 10 by the Board of Governors of the Federal Reserve System indicates that "department store sales increased in December by approximately the usual seasonal amount and the Board's adjusted index for that month was 90% as compared with 91 in November and an average of 93 for the first 10 months of 1937." The index for the last three months and for December, 1936, is shown below.

INDEX OF DEPARTMENT STORE SALES  
1923-1925 Average = 100

|                                 | Dec., 1937 | Nov., 1937 | Oct., 1937 | Dec., 1936 |
|---------------------------------|------------|------------|------------|------------|
| Adjusted for seasonal variation | 90         | 91         | 93         | 92         |
| Without seasonal adjustment     | 158        | 101        | 103        | 161        |

Total sales in December were 2% less than in the corresponding month a year ago, reflecting small decreases in all regions, except the South, where sales were larger than in December, 1936. Total sales in the year 1937 were 6% larger than in 1936, said the Board in presenting the following compilations:

REPORT BY FEDERAL RESERVE DISTRICTS

| Federal Reserve Districts | Percentage Change from a Year Ago |      | Number of Stores Reporting | Number of Cities Included |
|---------------------------|-----------------------------------|------|----------------------------|---------------------------|
|                           | December*                         | Year |                            |                           |
|                           | Boston                            | -4   |                            |                           |
| New York                  | -1                                | +4   | 47                         | 24                        |
| Philadelphia              | -5                                | +3   | 24                         | 11                        |
| Cleveland                 | -4                                | +11  | 20                         | 10                        |
| Richmond                  | +1                                | +4   | 52                         | 25                        |
| Atlanta                   | +4                                | +7   | 20                         | 17                        |
| Chicago                   | -2                                | +8   | 52                         | 23                        |
| St. Louis                 | -5                                | +6   | 34                         | 17                        |
| Minneapolis               | -4                                | +3   | 32                         | 17                        |
| Kansas City               | -4                                | +4   | 18                         | 13                        |
| Dallas                    | +5                                | +9   | 16                         | 6                         |
| San Francisco             | -4                                | +5   | 71                         | 23                        |
| Total                     | -2                                | +6   | 440                        | 219                       |

\* December figures preliminary; in most cities the month had the same number of business days this year and last year.

**Electric Output for Week Ended Jan. 22, 1938, Totals 2,108,968,000 Kwh.**

The Edison Electric Institute, in its current weekly report, estimated that production of electricity by the electric light

and power industry of the United States for the week ended Jan. 22, 1938, was 2,108,968,000 kwh. This was a decrease of 6.6% from the output for the corresponding week of 1937, when production totaled 2,256,795,000 kwh. The output for the week ended Jan. 15, 1938, was estimated to be 2,115,134,000 kwh., a decrease of 6.6% from the like week a year ago.

PERCENTAGE DECREASE FROM PREVIOUS YEAR

| Major Geographic Regions | Week Ended Jan. 22, 1938 | Week Ended Jan. 15, 1938 | Week Ended Jan. 8, 1938 | Week Ended Jan. 1, 1938 |
|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|
| New England              | 12.0                     | 12.1                     |                         |                         |
| Middle Atlantic          | 1.6                      | 0.7                      |                         |                         |
| Central Industrial       | 12.3                     | 11.3                     |                         |                         |
| West Central             | 0.5                      | 1.3                      | Not Available           | Not Available           |
| Southern States          | 6.3                      | 4.6                      |                         |                         |
| Rocky Mountain           | x2.6                     | 2.2                      |                         |                         |
| Pacific Coast            | 4.1                      | 3.8                      |                         |                         |
| Total United States      | 6.6                      | 6.6                      | 4.7                     | 3.3                     |

DATA FOR RECENT WEEKS (THOUSANDS OF KILOWATT-HOURS)

| Week Ended | 1937      | 1936      | Per Cent Change 1937 from 1936 | 1935      | 1932      | 1929      |
|------------|-----------|-----------|--------------------------------|-----------|-----------|-----------|
| Nov. 6     | 2,202,451 | 2,175,810 | +1.2                           | 1,897,180 | 1,525,410 | 1,815,740 |
| Nov. 13    | 2,176,557 | 2,169,480 | +0.3                           | 1,913,684 | 1,520,730 | 1,798,169 |
| Nov. 20    | 2,224,213 | 2,169,715 | +2.5                           | 1,938,560 | 1,531,584 | 1,793,584 |
| Nov. 27    | 2,065,378 | 2,196,175 | -6.0                           | 1,953,119 | 1,475,268 | 1,818,164 |
| Dec. 4     | 2,152,643 | 2,133,511 | +0.9                           | 1,876,684 | 1,510,337 | 1,718,009 |
| Dec. 11    | 2,196,105 | 2,243,916 | -2.1                           | 1,969,662 | 1,518,922 | 1,806,222 |
| Dec. 18    | 2,202,200 | 2,278,303 | -3.3                           | 1,983,431 | 1,563,384 | 1,840,863 |
| Dec. 25    | 2,085,186 | 2,274,508 | -9.3                           | 2,002,005 | 1,564,473 | 1,860,021 |
| 1938       |           |           |                                | 1936      |           |           |
| Jan. 1     | 1,998,135 | 2,080,954 | -4.2                           | 1,847,264 | 1,414,710 | 1,637,683 |
| Jan. 8     | 2,139,582 | 2,244,030 | -4.7                           | 1,854,874 | 1,619,265 | 1,542,000 |
| Jan. 15    | 2,115,134 | 2,264,125 | -6.6                           | 1,970,578 | 1,602,482 | 1,733,810 |
| Jan. 22    | 2,108,968 | 2,256,795 | -6.6                           | 1,949,676 | 1,598,201 | 1,736,729 |
| Jan. 29    |           | 2,214,656 |                                | 1,955,507 | 1,588,967 | 1,717,315 |

DATA FOR RECENT MONTHS (THOUSANDS OF KILOWATT-HOURS)

| Month of  | 1937       | 1936        | Per Cent Change 1937 from 1936 | 1935       | 1932       | 1929       |
|-----------|------------|-------------|--------------------------------|------------|------------|------------|
| January   | 9,791,969  | 8,664,110   | +13.0                          | 7,762,513  | 7,011,736  | 7,585,334  |
| February  | 8,926,760  | 8,025,886   | +11.2                          | 7,048,495  | 6,494,091  | 6,850,855  |
| March     | 9,908,259  | 8,375,493   | +18.3                          | 7,500,566  | 6,771,684  | 7,380,263  |
| April     | 9,584,251  | 8,336,990   | +15.0                          | 7,382,224  | 6,294,302  | 7,285,359  |
| May       | 9,703,394  | 8,632,355   | +13.7                          | 7,544,845  | 6,219,554  | 7,486,635  |
| June      | 9,818,888  | 8,640,147   | +13.6                          | 7,404,174  | 6,130,077  | 7,220,279  |
| July      | 10,113,071 | 9,163,490   | +10.4                          | 7,796,665  | 6,112,175  | 7,484,727  |
| August    | 10,351,661 | 9,275,973   | +11.6                          | 8,078,451  | 6,310,667  | 7,773,878  |
| September | 9,982,609  | 9,262,845   | +7.8                           | 7,795,422  | 6,317,733  | 7,523,395  |
| October   | 10,123,439 | 9,670,229   | +4.8                           | 8,388,495  | 6,633,865  | 8,133,485  |
| November  | 9,536,477  | 9,237,905   | +3.2                           | 8,197,215  | 6,507,804  | 7,681,822  |
| December  |            | 9,850,317   |                                | 8,521,021  | 6,638,424  | 7,871,121  |
| Total     |            | 107,035,740 |                                | 93,420,266 | 77,442,112 | 90,277,153 |

**November Sales of Electricity to and Revenues from Ultimate Consumers**

The following statistics covering 100% of the electric light and power industry were released on Jan. 24 by the Edison Electric Institute:

SOURCE AND DISPOSAL OF ENERGY AND SALES TO ULTIMATE CONSUMERS  
Month of November

|  | 1937          | 1936 y        | Per Cent Change |
|--|---------------|---------------|-----------------|
| <b>Kilowatt-hours Generated (Net) x:</b>       |               |               |                 |
| By fuel  | 5,899,187,000 | 6,151,054,000 | -4.1            |
| By water power                                 | 3,415,386,000 | 3,024,741,000 | +12.9           |
| Total kilowatt-hours generated                 | 9,314,573,000 | 9,175,795,000 | +1.5            |
| <b>Additions to Supply—</b>                    |               |               |                 |
| Energy purchased from other sources            | 298,181,000   | 216,559,000   | +37.7           |
| Net international imports                      | 95,450,000    | 81,737,000    | +16.8           |
| Total  | 393,631,000   | 298,296,000   | +32.0           |
| <b>Deductions from Supply—</b>                 |               |               |                 |
| Energy used in electric railway departments    | 50,519,000    | 54,247,000    | -6.9            |
| Energy used in electric and other depts        | 121,208,000   | 126,102,000   | -3.9            |
| Total  | 171,727,000   | 180,349,000   | -4.8            |
| Total energy for distribution                  | 9,536,477,000 | 9,293,742,000 | +2.6            |
| Energy lost in transmission, distribution, &c. | 1,368,858,000 | 1,282,899,000 | +6.7            |
| Kilowatt-hours sold to ultimate customers—     | 8,167,619,000 | 8,010,843,000 | +2.0            |
| <b>Sales to Ultimate Customers (Kwh.)—</b>     |               |               |                 |
| Domestic service                               | 1,613,651,000 | 1,440,086,000 | +12.1           |
| Commercial—Small light and power (retail)      | 1,599,855,000 | 1,409,939,000 | +13.5           |
| Large light and power (wholesale)              | 4,201,369,000 | 4,387,997,000 | -4.3            |
| Municipal street lighting                      | 199,087,000   | 206,132,000   | -3.4            |
| Railroads—Street and Interurban                | 370,348,000   | 379,141,000   | -2.3            |
| Electrified steam                              | 103,965,000   | 109,130,000   | -4.7            |
| Municipal and miscellaneous                    | 79,364,000    | 78,418,000    | +1.2            |
| Total sales to ultimate customers              | 8,167,619,000 | 8,010,843,000 | +2.0            |
| Total revenue from ultimate customers          | \$187,296,300 | \$180,906,200 | +3.5            |

12 Months Ended Nov. 30

|  | 1937            | 1936 y          | Per Cent Change |
|--|-----------------|-----------------|-----------------|
| <b>Kilowatt-hours Generated (Net) x—</b>       |                 |                 |                 |
| By fuel  | 74,332,656,000  | 68,279,414,000  | +8.9            |
| By water power                                 | 40,798,280,000  | 36,896,960,000  | +10.6           |
| Total kilowatt-hours generated                 | 115,130,936,000 | 105,176,374,000 | +9.5            |
| Purchased energy (net)                         | 4,696,700,000   | 3,025,954,000   | +55.2           |
| Energy used in electric railway & other depts. | 2,018,555,000   | 2,240,337,000   | -9.9            |
| Total energy for distribution                  | 117,809,141,000 | 105,961,971,000 | +11.2           |
| Energy lost in transmission, distribution, &c. | 17,688,767,000  | 17,266,815,000  | +2.4            |
| Kilowatt-hours sold to ultimate customers      | 100,120,374,000 | 88,695,156,000  | +12.9           |
| Total revenue from ultimate customers          | \$2,193,460,500 | \$2,033,265,100 | +7.9            |
| <b>Important Factors—</b>                      |                 |                 |                 |
| Percent of energy generated by water power     | 35.4            | 35.1            |                 |
| <b>Domestic Service (Residential Use)—</b>     |                 |                 |                 |
| Avg. ann. consumption per customer (kwh.)      | 799             | 730             | +9.5            |
| Average revenue per kwh. (cents)               | 4.40            | 4.70            | -6.4            |
| Average monthly bill per domestic customer     | \$2.93          | \$2.86          | +2.4            |

Basic Information as of Nov. 30

|  | 1937       | 1936 y     |
|--|------------|------------|
| Generating capacity (kw.)—Steam.....                         | 24,221,700 | 24,105,100 |
| Water power.....   | 9,611,100  | 9,492,600  |
| Internal combustion.....                                     | 678,500    | 614,100    |
| Total generating capacity in kilowatts.....                  | 34,511,300 | 34,211,800 |
| Number of Customers.....                                     |            |            |
| Farms in Eastern area (included with domestic).....          | (885,082)  | (758,266)  |
| Farms in Western area (included with commercial, large)..... | (304,988)  | (277,311)  |
| Domestic service.....  | 22,465,296 | 21,629,124 |
| Commercial—Small light and power.....                        | 3,878,003  | 3,800,078  |
| Large light and power.....                                   | 567,189    | 558,735    |
| Other ultimate customers.....                                | 73,398     | 67,011     |
| Total ultimate customers.....                                | 26,983,886 | 26,054,948 |

x As reported to the Federal Power Commission, with deductions for certain plants not considered electric light and power enterprises.  
y Revised monthly series.

**Decline in Rate of Activity in California Business Since September Reported by Wells Fargo Bank & Union Trust Co., San Francisco**

While California business activity for the first three-quarters of 1937 averaged 10% above 1936 levels, the rate of activity since September has declined, according to the current "Business Outlook" published by the Wells Fargo Bank & Union Trust Co., San Francisco. The bank's index of California business stood at 110% at the beginning of 1937, rose to a high point of 113% in May, and then dropped to 105.3% for December. The announcement in the matter continued:

Compared with a year ago, all four factors of the index decreased—industrial production, freight car loadings, department store sales and bank debits. For December, compared with November, 1937, freight car loadings advanced slightly and department store sales held even, while bank debits and industrial production showed a decline.

After a succession of increases uninterrupted since June, 1933, the monthly comparison of department store sales volume in the State showed a decrease when December, 1937, dropped to 5% below December, 1936. However, the year as a whole registered a 4% increase over the previous year compared with a like increase of 6% for the Nation as a whole.

Automobile sales for the year came within 2% of the total for 1936 with 247,278 passenger and 36,300 commercial cars.

**1937 a Year of Marked Industrial and Commercial Activity for Canadian Business, According to Bank of Montreal—Expansion of Foreign Trade Largest Single Factor to Maintenance of Canadian Prosperity**

In its "Business Summary," dated Jan. 22, the Bank of Montreal states that "in reviewing the record of 1937, Canada may look back upon a year of great industrial and commercial activity and of almost uniform progress, the only important setback, apart from such foreign influences as were exerted late in the year, being the heavy decline in Western wheat production." The Bank further says:

The year was marked by great progress in industry, particularly in its heavy branches, by a substantial gain in mineral production and in expansion in foreign trade, all these being accompanied by a reduction in unemployment as expressed in a gain of 10% in the number of persons gainfully occupied. Reports of the Christmas trade indicate a volume at least equal to that of the previous year.

The factor which made the largest single contribution to the maintenance of Canadian prosperity was the enlargement of export trade, which now covers a wide range of foreign markets. From this came a stimulus to many domestic industries, with a widespread increase of both wages and dividends, which augmented the national income in a very substantial way. Dividend payments by Canadian corporations reached a record total of \$328,800,000, which was \$67,900,000 above the total for 1936.

Another stimulus to business was the expansion of the mining industry, which profited by the world-wide armament activity and which, apart from the large sums it distributes directly in wages and dividends, keeps many other industries busy in supplying its demands for machinery and other supplies. The "heavy" industries, which had been lagging behind, had one of the most active years in their history, the outputs of steel and iron for the first 11 months of 1937 being, respectively, 1,302,677 and 816,823 tons, as compared with 1,010,598 and 610,173 tons in the parallel period of 1936. These industries have been steadily enlarging the range of their products and are reaching out successfully into foreign markets.

**Lloyd's Shipbuilding Statistics for Last Quarter of 1937—World Production of Merchant Vessels Off Slightly from Previous Quarter—Total of 2,900,184 Tons as Compared with 2,902,345 on Sept. 30**

World production of merchant vessels continues not far below the 3,000,000-ton mark, according to a statement issued Jan. 12 by Lloyd's Register of Shipping, covering the construction of all such vessels, of 100 tons each and upward, in all maritime countries, except Russia, for the quarter ended Dec. 31 last. Russian returns have not been available for some time. Despite declines reported in six of the nine leading maritime countries during the past quarter, says Lloyd's Register, the world's shipping production at the end of last year showed a decrease from the total at the end of September last of less than 0.1 of 1%. From the statement made available Jan. 12 the following is also taken:

During the quarter just ended, decreases in output were reported for Great Britain and Ireland, the United States, Germany, Japan, France and Denmark. These were almost offset by gains made by Italy, Holland and Sweden. The greatest decline reported was 59,000 gross tons for Great Britain and Ireland; and the largest gain, that of Holland, 64,000 gross tons. For the United States there was a decrease of about 12,000 tons.

The comparison of production in Great Britain and Ireland, the United States, and all the other maritime countries, taken as a group, is shown by Lloyd's Register in the following table, the figures representing gross tons:

|                              | Dec. 31, 1937 | Sept. 30, 1937 |
|------------------------------|---------------|----------------|
| Great Britain & Ireland..... | 1,125,426     | 1,184,635      |
| United States.....           | 204,134       | 216,028        |
| Other countries.....         | 1,570,624     | 1,501,682      |
| World total.....             | 2,900,184     | 2,902,345      |

Of the total merchant tonnage now under construction throughout the world, an aggregate of 1,739,012 gross tons is being built under the supervision of Lloyd's Register, and is intended for classification with that Society. Out of this total, 982,477 tons are being so constructed in Great Britain and Ireland, and 756,535 tons in other countries; so that about 87% of all construction in Great Britain and Ireland, and about 60% of the entire world output is being built to Lloyd's classification.

Increases in both new work begun and tonnage launched are reported by Lloyd's for the quarter just ended, the world total of new construction during the quarter being 70,000 gross tons above the aggregate during the quarter ended Sept. 30, last. World launchings show an advance of 105,000 tons over the September figure.

The comparison between the last two quarters is shown by Lloyd's Register in the following gross tonnage tables:

|                                 | Dec. 31 1937 | Sept. 30 1937 | Dec. 31 1937 | Sept. 30 1937 |
|---------------------------------|--------------|---------------|--------------|---------------|
| New Work—                       |              |               |              |               |
| Great Britain and Ire-land..... | 216,651      | 216,257       | 223,011      | 263,933       |
| Other countries.....            | 491,749      | 421,529       | 542,672      | 396,186       |
| World total.....                | 708,400      | 637,786       | 765,683      | 660,119       |

A gain of about 40,000 gross tons in the production of steam and motor tankers (of 1,000 gross tons and upwards, each) was made during the quarter ending Dec. 31, last; exclusive of Russia.

Lloyd's Register shows the contrast in tanker building during the last two quarters in the following gross tonnage table:

|                            | Dec. 31 1937 | Sept. 30 1937 | Dec. 31 1937                        | Sept. 30 1937 |
|----------------------------|--------------|---------------|-------------------------------------|---------------|
| Gr. Britain & Ireland..... | 169,455      | 140,581       | Denmark.....                        | 39,324        |
| Germany.....               | 128,931      | 141,720       | Spain (information incomplete)..... | 20,220        |
| United States.....         | 123,361      | 147,788       | France.....                         | None          |
| Holland.....               | 90,790       | 71,790        | Other countries.....                | 13,000        |
| Italy.....                 | 68,050       | 37,250        | World total.....                    | 768,931       |
| Japan.....                 | 60,000       | 75,300        |                                     | 729,049       |
| Sweden.....                | 55,800       | 36,200        |                                     |               |

Of all the tanker tonnage now building, about 75% will be motorized, as compared with a slightly larger percentage in the September quarter, Lloyd's reports. As against 557,399 gross tons of motor tankers being built in the September period, 580,363 tons are now under way.

Motorship construction generally showed an increase during the quarter just ended, the world aggregate of such vessels advancing 44,000 gross tons over the September quarter total, while all other types of vessels, taken together, showed a decline of 46,000 tons. As a result, there are now not far from 500,000 tons more of motor vessels being constructed than of all other kinds combined, as compared with an excess of about 400,000 tons in the September quarter. Motorships now constitute more than 58% of all tonnage being built for commercial use. Lloyd's Register shows the contrast for the last two quarters in the following table of gross tonnage:

|                    | Dec. 31, 1937 | Sept. 30, 1937 |
|--------------------|---------------|----------------|
| Motor vessels..... | 1,693,787     | 1,649,722      |
| Other types.....   | 1,206,397     | 1,252,623      |
| World total.....   | 2,900,184     | 2,902,345      |

For Great Britain and Ireland, motorship construction now represents about 90,000 gross tons less than the total of their production of other types of vessels. For the other countries, taken as a group, however, motorship building shows an excess of 580,000 tons over all other types together. Only about 46% of Great Britain and Ireland's shipping output, therefore, is being motorized, as compared with 66% for the other countries.

Increased production of motorized tonnage was shown during the quarter just ended, by Holland, Sweden and Italy in addition to Great Britain and Ireland; while declines were reported for Germany, Japan, Denmark, France and the United States.

The comparison in motorship construction in these countries during the last two quarters is shown by Lloyd's Register in the following tonnage tables:

|                                 | Dec. 31 1937 | Sept. 30 1937 | Dec. 31 1937       | Sept. 30 1937 |
|---------------------------------|--------------|---------------|--------------------|---------------|
| Great Britain and Ire-land..... | 516,168      | 478,650       | Sweden.....        | 125,680       |
| Germany.....                    | 294,957      | 307,821       | Italy.....         | 98,050        |
| Holland.....                    | 252,188      | 187,576       | Denmark.....       | 89,882        |
| Japan.....                      | 126,515      | 183,810       | France.....        | 33,250        |
|                                 |              |               | United States..... | 20,295        |

During the quarter just ended there was a slight decrease in the aggregate indicated horsepower of oil engines being constructed for marine use throughout the world, the total dropping from 1,898,537 I.H.P. at the end of September to 1,864,436 at the end of December.

Declines were also reported during the last quarter in the figures for both steam turbines and reciprocating steam engines. For turbines, the aggregate shaft horsepower for marine production in all countries fell from 668,495 S.H.P. to 604,025.

For steam reciprocating engines, the total for all countries decreased during the last quarter from 468,685 indicated horsepower to 435,325.

Little change occurred during the last quarter in the relative ranking of the various shipbuilding countries, the only shift being that Italy and Denmark changed positions, Italy advancing from eighth place to seventh. As usual, Great Britain and Ireland lead all countries in production, their lead over their nearest competitor, Germany, now being 756,000 gross tons as against about 800,000 tons in the September quarter. Germany leads Japan by 64,000 tons, and Japan is 16,000 tons ahead of fourth-place Holland, which has a lead of 84,000 tons over the United States. The latter country is 75,000 tons ahead of Sweden which, in turn, has a 22,000-ton margin over Italy. Denmark is about 6,000 tons behind Italy and 30,000 tons ahead of last-place France.

How the ship production in these various countries has compared in the last two quarters is shown by Lloyd's Register in the following table of gross tonnage:

|                               | Dec. 21, 1937 | Sept. 30, 1937 | Dec. 31, 1937      | Sept. 30, 1937 |
|-------------------------------|---------------|----------------|--------------------|----------------|
| Great Britain & Ire-land..... | 1,125,426     | 1,184,635      | United States..... | 204,134        |
| Germany.....                  | 369,354       | 383,468        | Sweden.....        | 128,980        |
| Japan.....                    | 305,460       | 334,530        | Italy.....         | 106,850        |
| Holland.....                  | 288,938       | 224,726        | Denmark.....       | 100,156        |
|                               |               |                | France.....        | 69,330         |

World ship production now includes 11 large merchant vessels, each of 20,000 gross tonnage or larger. This is one less than in the previous quarter, when Great Britain and Ireland were building seven of these ships, instead of the six now under way. Germany has two under construction, and France, Holland and Italy one each, as in the previous quarter.

Country's Foreign Trade in December—Imports and Exports

The Bureau of Statistics of the Department of Commerce at Washington on Jan. 26 issued its statement on the foreign trade of the United States for December and the 12 months ended with December, with comparisons by months back to 1932. The report is as follows:

United States export trade increased slightly during December while imports showed a further decline. Exports were 1.6% larger in value than in November and 39% greater than in December, 1936. Imports were 6% smaller in value than in November and 15% below December, 1936.

Exports, including reexports, amounted to \$319,756,000 compared with \$314,706,000 in November and \$229,800,000 in December, 1936.

General imports (goods entered for storage in bonded warehouses, plus goods which entered merchandise channels immediately upon arrival in the country) amounted to \$208,863,000 compared with \$223,226,000 in November, 1937 and \$245,161,000 in December, 1936.

Imports for consumption (goods which entered merchandising or consumption channels immediately upon arrival in the country plus withdrawals from warehouse for consumption) amounted to \$203,700,000 compared with \$212,377,000 in November, 1937 and \$240,230,000 in December, 1936.

Merchandise exports exceeded merchandise imports in value in December by \$111,000,000. For the year as a whole, merchandise exports exceeded merchandise imports in value by \$262,000,000 as compared with \$33,000,000 in 1936.

The increase from November in the value of total exports was in part due to larger shipments of certain agricultural products, notably, wheat, other grain and feeds, lard, dairy products and leaf tobacco. Exports of fruit and raw cotton were smaller in value in December than in November, the latter, mainly by reason of the drop in cotton prices. Total agricultural exports, including raw cotton and fruit, decreased from \$99,125,000 in November to \$96,051,000 in December, 1937, but increased over the value of agricultural exports in December, 1936, when the total was \$69,080,000.

Many leading non-agricultural exports, particularly motor trucks, passenger automobiles, industrial machinery, agricultural implements, and wood and paper products showed substantial increases in value in December. Exports of passenger automobiles and motor trucks, including parts and accessories, amounted to \$39,710,000, the largest value for any month since July, 1929, and industrial machinery exports of \$24,122,000 were the largest for any month since March, 1929.

Exports of steel-mill products—mainly plates and sheets—declined in quantity (and value) from November to December and those of petroleum and products, and aircraft also showed decreases. Nevertheless, each of these latter exports, and those mentioned in the preceding paragraph, continued much larger in value than in the corresponding month of 1936.

The value of exports of metals and manufactures were nearly 80% larger, those of wood and paper, about three-fourths larger and exports of machinery, including vehicles, about two-fifths larger in value in December, 1937 than in December 1936. These and the various other non-agricultural commodities included in export trade, increased from a value of \$157,587,000 in December, 1936 to \$219,721,000 in December, 1937.

In the import trade, substantial declines were registered during December by raw silk, unmanufactured wool, hides and skins, paper pulp, precious stones, coffee and cocoa. Imports of each of these products were smaller in quantity and value in December, 1937 than in the corresponding month of 1936. Moreover, imports of grain and preparations were valued at less than \$1,000,000, whereas in December, 1936, such imports amounted to over \$10,000,000.

Crude rubber, newsprint, copper, tin and fertilizers were the principal imports to show increases in December as compared with the corresponding month the year before.

MERCHANDISE TRADE BY MONTHS

Exports, Including Re-exports, General Imports, and Balance of Trade

| Exports and Imports | December         |                  | 12 Months Ending Dec. |                    | Increase(+)<br>Decrease(-) |
|---------------------|------------------|------------------|-----------------------|--------------------|----------------------------|
|                     | 1936             | 1937             | 1936                  | 1937               |                            |
| Exports             | 1,000<br>229,800 | 1,000<br>319,756 | 1,000<br>2,455,978    | 1,000<br>3,345,658 | + 889,680                  |
| Imports             | 1,000<br>245,161 | 1,000<br>208,863 | 1,000<br>2,422,592    | 1,000<br>3,084,061 | + 661,469                  |
| Excess of exports   |                  | 110,893          | 33,386                | 261,597            |                            |
| Excess of imports   | 15,361           |                  |                       |                    |                            |

| Month or Period                      | 1932             | 1933             | 1934             | 1935             | 1936             | 1937             |
|--------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Exports, Including Re-exports</b> | 1,000<br>150,022 | 1,000<br>153,972 | 1,000<br>154,878 | 1,000<br>135,095 | 1,000<br>131,899 | 1,000<br>114,148 |
| January                              | 150,022          | 120,589          | 172,220          | 176,223          | 198,564          | 222,665          |
| February                             | 153,972          | 101,513          | 162,752          | 163,007          | 182,024          | 233,125          |
| March                                | 154,878          | 108,015          | 190,938          | 185,026          | 195,113          | 256,565          |
| April                                | 135,095          | 105,217          | 179,427          | 164,151          | 192,795          | 268,946          |
| May                                  | 131,899          | 114,203          | 160,197          | 165,459          | 200,772          | 289,922          |
| June                                 | 114,148          | 119,790          | 170,519          | 170,244          | 185,693          | 265,341          |
| July                                 | 106,830          | 144,109          | 161,672          | 173,230          | 180,390          | 268,135          |
| August                               | 108,599          | 131,473          | 171,984          | 172,126          | 178,975          | 277,020          |
| September                            | 132,037          | 160,119          | 191,313          | 198,803          | 220,539          | 296,579          |
| October                              | 153,090          | 193,069          | 206,413          | 221,296          | 264,949          | 332,850          |
| November                             | 138,834          | 184,256          | 194,712          | 269,838          | 226,364          | 314,706          |
| December                             | 131,614          | 192,638          | 170,654          | 223,469          | 229,800          | 319,756          |
| 12 mos. ended Dec.                   | 1,611,016        | 1,674,994        | 2,132,800        | 2,282,874        | 2,455,978        | 3,345,658        |
| <b>General Imports</b>               | 1,000<br>135,520 | 1,000<br>96,006  | 1,000<br>135,706 | 1,000<br>166,832 | 1,000<br>187,482 | 1,000<br>240,452 |
| January                              | 130,999          | 83,748           | 132,753          | 152,491          | 192,774          | 277,709          |
| February                             | 131,189          | 94,860           | 158,105          | 177,356          | 198,701          | 307,474          |
| March                                | 126,522          | 88,412           | 146,523          | 170,500          | 202,779          | 286,838          |
| April                                | 112,276          | 106,869          | 154,647          | 156,754          | 191,077          | 285,925          |
| May                                  | 110,280          | 122,197          | 136,109          | 156,754          | 191,077          | 284,901          |
| June                                 | 79,421           | 142,980          | 127,229          | 176,631          | 195,056          | 265,209          |
| July                                 | 91,102           | 154,918          | 119,513          | 169,030          | 193,073          | 245,707          |
| August                               | 98,411           | 146,643          | 131,658          | 161,647          | 215,701          | 233,385          |
| September                            | 105,499          | 160,867          | 129,635          | 189,357          | 212,692          | 294,373          |
| October                              | 104,468          | 128,541          | 150,919          | 169,385          | 196,400          | 223,226          |
| November                             | 97,087           | 133,518          | 132,258          | 186,968          | 245,161          | 208,863          |
| December                             |                  |                  |                  |                  |                  |                  |
| 12 mos. ended Dec.                   | 1,322,774        | 1,449,559        | 1,655,055        | 2,047,485        | 2,422,592        | 3,084,061        |

| Exports and Imports     | December         |                  | 12 Months Ended Dec. |                    | Increase(+)<br>Decrease(-) |
|-------------------------|------------------|------------------|----------------------|--------------------|----------------------------|
|                         | 1936             | 1937             | 1936                 | 1937               |                            |
| Exports (U. S. mdse.)   | 1,000<br>226,666 | 1,000<br>315,771 | 1,000<br>2,418,969   | 1,000<br>3,295,416 | + 876,447                  |
| Imports for consumption | 1,000<br>240,230 | 1,000<br>203,700 | 1,000<br>2,423,978   | 1,000<br>3,012,487 | + 588,510                  |

| Month or Period                  | 1932             | 1933             | 1934             | 1935             | 1936             | 1937             |
|----------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <b>Exports—U. S. Merchandise</b> | 1,000<br>146,906 | 1,000<br>118,559 | 1,000<br>169,577 | 1,000<br>173,560 | 1,000<br>195,689 | 1,000<br>219,063 |
| January                          | 146,906          | 99,423           | 159,617          | 160,312          | 179,381          | 229,071          |
| February                         | 151,048          | 106,293          | 187,418          | 181,867          | 192,405          | 252,442          |
| March                            | 132,268          | 103,265          | 176,490          | 160,511          | 189,574          | 284,628          |
| April                            | 128,553          | 111,845          | 157,161          | 159,791          | 197,020          | 285,081          |
| May                              | 109,478          | 117,517          | 167,902          | 167,278          | 181,386          | 256,481          |
| June                             | 104,276          | 141,573          | 159,128          | 167,865          | 177,006          | 264,614          |
| July                             | 106,270          | 129,315          | 169,851          | 169,683          | 175,825          | 273,549          |
| August                           | 129,538          | 157,490          | 188,860          | 196,040          | 217,925          | 293,374          |
| September                        | 151,035          | 190,842          | 203,536          | 218,184          | 262,173          | 329,521          |
| October                          | 136,402          | 181,291          | 192,156          | 267,258          | 223,920          | 311,222          |
| November                         | 128,975          | 189,808          | 168,442          | 220,931          | 226,666          | 315,771          |
| December                         |                  |                  |                  |                  |                  |                  |
| 12 mos. ended Dec.               | 1,576,151        | 1,647,220        | 2,100,135        | 2,243,081        | 2,418,969        | 3,295,416        |
| <b>Imports for Consumption</b>   | 1,000<br>134,311 | 1,000<br>92,718  | 1,000<br>128,976 | 1,000<br>168,482 | 1,000<br>186,377 | 1,000<br>228,734 |
| January                          | 129,804          | 84,164           | 125,047          | 152,246          | 189,590          | 260,224          |
| February                         | 130,584          | 91,893           | 153,396          | 175,485          | 194,296          | 295,929          |
| March                            | 123,176          | 88,107           | 141,247          | 166,070          | 199,778          | 281,213          |
| April                            | 112,611          | 109,141          | 147,467          | 166,756          | 189,008          | 278,631          |
| May                              | 112,509          | 123,931          | 135,067          | 155,313          | 194,311          | 278,722          |
| June                             | 79,934           | 141,018          | 124,010          | 173,096          | 197,458          | 263,298          |
| July                             | 93,375           | 152,714          | 117,262          | 180,381          | 200,783          | 249,083          |
| August                           | 102,933          | 147,599          | 149,893          | 168,683          | 218,425          | 234,100          |
| September                        | 104,662          | 149,288          | 137,975          | 189,806          | 213,419          | 226,476          |
| October                          | 105,295          | 125,269          | 149,470          | 162,828          | 200,304          | 212,377          |
| November                         | 95,898           | 127,170          | 126,193          | 179,786          | 240,230          | 203,700          |
| December                         |                  |                  |                  |                  |                  |                  |
| 12 mos. ended Dec.               | 1,325,093        | 1,433,013        | 1,636,003        | 2,038,905        | 2,423,978        | 3,012,487        |

GOLD AND SILVER BY MONTHS Exports, Imports and Net Balance

| Exports and Imports | December     |                 | 12 Months Ended Dec. |                 | Increase(+)       |
|---------------------|--------------|-----------------|----------------------|-----------------|-------------------|
|                     | 1936         | 1937            | 1936                 | 1937            |                   |
| <b>Gold</b>         | 1,000<br>99  | 1,000<br>15,052 | 1,000<br>27,534      | 1,000<br>46,020 | 1,000<br>+ 18,486 |
| Exports             | 99           | 15,052          | 27,534               | 46,020          | + 18,486          |
| Imports             | 57,070       | 33,033          | 1,144,117            | 1,631,523       | + 487,406         |
| Excess of exports   |              |                 |                      |                 |                   |
| Excess of imports   | 56,970       | 17,982          | 1,116,584            | 1,585,503       |                   |
| <b>Silver</b>       | 1,000<br>236 | 1,000<br>236    | 1,000<br>2,965       | 1,000<br>4,542  | 1,000<br>+ 1,577  |
| Exports             | 236          | 236             | 2,965                | 4,542           | + 1,577           |
| Imports             | 2,267        | 23,151          | 182,816              | 91,877          | - 90,939          |
| Excess of exports   |              |                 |                      |                 |                   |
| Excess of imports   | 2,031        | 22,916          | 179,851              | 87,335          |                   |

| Month or Period   | Gold           |                  |                 |                  | Silver         |                 |                 |                |
|-------------------|----------------|------------------|-----------------|------------------|----------------|-----------------|-----------------|----------------|
|                   | 1934           | 1935             | 1936            | 1937             | 1934           | 1935            | 1936            | 1937           |
| <b>Exports</b>    | 1,000<br>4,715 | 1,000<br>363     | 1,000<br>338    | 1,000<br>11      | 1,000<br>859   | 1,000<br>1,248  | 1,000<br>253    | 1,000<br>612   |
| January           | 4,715          | 363              | 338             | 11               | 859            | 1,248           | 253             | 612            |
| February          | 51             | 46               | 23,637          | ---              | 734            | 1,661           | 141             | 611            |
| March             | 44             | 540              | 2,315           | 39               | 665            | 3,128           | 237             | 346            |
| April             | 37             | 62               | 51              | 13               | 1,425          | 1,593           | 535             | 468            |
| May               | 1,780          | 49               | 5               | 4                | 1,638          | 2,885           | 203             | 341            |
| June              | 6,586          | 166              | 77              | 81               | 2,404          | 1,717           | 197             | 244            |
| July              | 114            | 59               | 695             | 206              | 1,789          | 1,647           | 138             | 214            |
| August            | 14,556         | 102              | 32              | 169              | 1,741          | 2,009           | 143             | 278            |
| September         | 22,255         | 86               | 42              | 129              | 1,424          | 1,472           | 204             | 285            |
| October           | 2,173          | 76               | 117             | 232              | 1,162          | 260             | 268             | 380            |
| November          | 310            | 242              | 127             | 30,084           | 1,698          | 512             | 411             | 527            |
| December          | 140            | 170              | 99              | 15,052           | 1,014          | 769             | 236             | 236            |
| 12 mos. end. Dec. | 52,759         | 1,960            | 27,534          | 46,020           | 16,551         | 18,801          | 2,965           | 4,542          |
| <b>Imports</b>    | 1,000<br>1,947 | 1,000<br>149,755 | 1,000<br>45,981 | 1,000<br>121,336 | 1,000<br>3,593 | 1,000<br>19,085 | 1,000<br>58,483 | 1,000<br>2,846 |
| January           | 1,947          | 149,755          | 45,981          | 121,336          | 3,593          | 19,085          | 58,483          | 2,846          |
| February          | 452,622        | 122,817          | 7,002           | 120,326          | 2,128          | 16,351          | 17,536          | 14,080         |
| March             | 237,380        | 13,543           | 7,795           | 154,371          | 1,823          | 20,842          | 8,115           | 5,589          |
| April             | 54,785         | 148,670          | 28,106          | 215,825          | 1,955          | 11,002          | 4,490           | 2,821          |
| May               | 35,362         | 140,065          | 169,957         | 155,366          | 4,435          | 13,501          | 4,989           | 3,165          |
| June              | 70,291         | 230,538          | 277,851         | 262,103          | 5,421          | 10,444          | 23,981          | 6,025          |
| July              | 52,460         | 16,287           | 16,074          | 175,624          | 2,458          | 30,230          | 6,574           | 4,476          |
| August            | 51,781         | 46,085           | 67,524          | 105,013          | 21,926         | 30,820          | 16,637          | 4,964          |
| September         | 3,585          | 166,805          | 171,866         | 145,623          | 20,831         | 45,689          | 8,363           | 8,427          |
| October           | 13,010         | 315,424          | 218,929         | 90,709           | 14,425         | 48,898          | 26,931          | 5,701          |
| November          | 121,199        | 210,810          | 75,962          | 52,194           | 15,011         | 60,065          | 4,451           | 10,623         |
| December          | 92,249         | 190,180          | 57,070          | 33,033           | 8,711          | 46,603          | 2,267           | 23,151         |
| 12 mos. end. Dec. | 118,667        | 1,740,979        | 1,441,117       | 1,631,523        | 102,725        | 354,531         | 182,816         | 91,877         |

Falling off in Pennsylvania Factory Employment and Payrolls from Mid-November to Mid-December—Declines Also Noted in Delaware Factories

The number of wage earners in Pennsylvania factories declined 6% and the amount of wage disbursements 11% from the middle of November to the middle of December, according to indexes prepared by the Federal Reserve Bank of Philadelphia on the basis of reports received from 2,340 establishments employing over 517,00

Declines in employment in December were greater than usual in all but two of the 10 major groups. Although the payroll figures show much the same situation, favorable changes were noted in a greater number of groups. Plants making durable goods experienced larger decreases in employment and wage payments than did those engaged in the output of consumers' goods.

As to employment conditions in factories in Delaware, the Bank's announcement had the following to say:

Factory employment and wage payments in 85 Delaware factories showed declines in December of about 6% and 4%, respectively. Employee-hours actually worked were 4% less than in November. Compared with a year earlier, 9% fewer workers were employed and 7% less wages disbursed.

**Increases Noted in Employment and Payrolls in Pennsylvania Anthracite Collieries from Mid-November to Mid-December**

Employment in Pennsylvania anthracite mines increased about 1% and wage payments rose 4% from the middle of November to the middle of December. These changes were shown by indexes prepared by the Federal Reserve Bank of Philadelphia on the basis of reports to the Anthracite Institute from 26 companies with some 71,000 employees and a payroll of approximately \$1,900,000 a week. Employee-hours worked in the collieries of 22 companies were 2.5% more than in November, said an announcement by the Bank, which added:

Compared with a year earlier the employment index in December was 7% lower and that of payrolls showed a decline of 15%. For the entire year 1937 the number of workers employed averaged nearly 4% fewer than in 1936 and wage payments were about 6% less. Trends of employment and payrolls during the past four years are indicated by the following indexes:

[Prepared by the Department of Research and Statistics of the Federal Reserve Bank of Philadelphia. 1923-25 Average = 100]

|           | Employment |      |      |      | Payrolls |      |      |      |
|-----------|------------|------|------|------|----------|------|------|------|
|           | 1934       | 1935 | 1936 | 1937 | 1934     | 1935 | 1936 | 1937 |
| January   | 62.3       | 61.1 | 57.9 | 53.2 | 59.4     | 48.1 | 45.8 | 35.9 |
| February  | 61.4       | 62.7 | 60.1 | 51.8 | 55.2     | 53.9 | 64.7 | 34.5 |
| March     | 65.7       | 60.0 | 51.5 | 43.0 | 69.2     | 32.7 | 35.9 | 31.8 |
| April     | 56.6       | 51.5 | 43.9 | 33.0 | 43.3     | 42.0 | 24.1 | 53.7 |
| May       | 62.0       | 52.4 | 53.9 | 50.1 | 53.7     | 41.8 | 47.5 | 37.3 |
| June      | 56.0       | 55.6 | 50.3 | 50.2 | 44.7     | 55.5 | 35.3 | 42.8 |
| July      | 52.2       | 48.5 | 47.5 | 44.2 | 35.4     | 31.6 | 31.3 | 29.6 |
| August    | 48.2       | 37.9 | 40.4 | 40.4 | 33.3     | 23.8 | 26.4 | 22.9 |
| September | 55.4       | 45.2 | 46.8 | 47.3 | 39.4     | 32.2 | 29.3 | 26.4 |
| October   | 56.9       | 57.7 | 49.0 | 50.0 | 40.4     | 47.1 | 40.8 | 42.8 |
| November  | 59.0       | 45.7 | 50.6 | 49.6 | 42.8     | 23.9 | 33.8 | 37.8 |
| December  | 59.8       | 56.3 | 53.9 | 49.9 | 43.9     | 46.7 | 46.5 | 39.3 |
| Average   | 58.0       | 52.0 | 50.9 | 49.0 | 46.7     | 39.9 | 38.4 | 36.2 |

**Weekly Report of Lumber Movement, Week Ended Jan. 15, 1938**

The lumber industry during the week ended Jan. 15, 1938, stood at 37% of the 1929 weekly average of production and 46% of average 1929 shipments. Production was about 40% of the corresponding week of 1929; shipments, about 52% of that week's shipments. The 1938 week showed some gains over the previous week in production and new orders; and appreciable gain in shipments. All items were lower than during the corresponding week of 1937. For the sixth consecutive week new orders exceeded production. National production reported for the week ended Jan. 15, 1938, by 2% fewer mills was 1% above the output (revised figure) of the preceding week; shipments were 9% above shipments of that week; new orders were 3% above that week's orders, according to reports to the National Lumber Manufacturers Association from regional associations covering the operations of important hardwood and softwood mills. In the week ended Jan. 15, 1938, production, shipments and orders as reported by 425 softwood mills were, respectively, 25%, 18% and 30% below similar items in corresponding week of 1937. The Association's reports further disclosed:

During the week ended Jan. 15, 1938, 513 mills produced 121,897,000 feet of hardwoods and softwoods combined; shipped 150,870,000 feet; booked orders of 160,842,000 feet. Revised figures for the preceding week were: Mills, 525; production, 120,831,000 feet; shipments, 138,623,000 feet; orders, 155,454,000 feet.

Southern Pine, Western Pine, California Redwood and Northern Pine reported orders above production in the week ended Jan. 15, 1938. These regions and West Coast reported shipments above production. All regions reported orders below those of corresponding week of 1937; all but West Coast reported shipments below, and all softwood regions reported production below similar week of 1937.

Lumber orders reported for the week ended Jan. 15, 1938, by 432 softwood mills totaled 155,372,000 feet, or 37% above the production of the same mills. Shipments as reported for the same week were 146,376,000 feet, or 29% above production. Production was 113,186,000 feet.

Reports from 99 hardwood mills give new business as 5,470,000 feet, or 37% below production. Shipments as reported for the same week were 4,494,000 feet, or 48% below production. Production was 8,711,000 feet.

**Identical Mill Reports**

Last week's production of 425 identical softwood mills was 112,318,000 feet, and a year ago it was 149,214,000 feet; shipments were, respectively, 145,288,000 feet and 177,696,000 feet, and orders received, 154,311,000 feet and 219,987,000 feet.

**Automobile Output in December**

Factory sales of automobiles manufactured in the United States (including foreign assemblies from parts made in the United States and reported as complete units or vehicles) for December, 1937 consisted of 326,234 vehicles, of which 244,385 were passenger cars, and 81,849 were trucks, as compared with 360,055 vehicles in November, 1937, 498,710 vehicles in December, 1936, and 404,528 vehicles in Decem-

ber, 1935. These statistics, comprising data for the entire industry, were released this week by Director William L. Austin, Bureau of the Census, Department of Commerce.

The table below is based on data received from 88 manufacturers in the United States, 24 making passenger cars and 72 making trucks (8 of the 24 passenger car manufacturers also making trucks). It should be noted that those making both cars and trucks have been included in the number shown as making passenger cars or trucks respectively. Figures for passenger cars include those for taxicabs. The figures for trucks include those for ambulances, funeral cars, fire apparatus, street sweepers, and buses, but the number of special purposes vehicles is very small and hence a negligible factor in any analysis for which the figures might be used. Canadian production figures are supplied by the Dominion Bureau of Statistics. Figures of automobile production in November, 1937, 1936 and 1935 appeared in the Dec. 25 issue of the "Chronicle," page 4032.

NUMBER OF VEHICLES (INCLUDING CHASSIS)

| Year and Month      | United States (Factory Sales) |                  |                | Canada (Production)  |                |               |
|---------------------|-------------------------------|------------------|----------------|----------------------|----------------|---------------|
|                     | *Total (All Vehicles)         | Passenger Cars   | *Trucks, &c.   | Total (All Vehicles) | Passenger Cars | Trucks        |
| <b>1937—</b>        |                               |                  |                |                      |                |               |
| January             | 380,055                       | 309,637          | 70,418         | 19,583               | 14,697         | 4,886         |
| February            | 363,996                       | 296,636          | 67,359         | 19,707               | 14,173         | 5,534         |
| March               | 434,277                       | 439,980          | 90,398         | 24,901               | 19,127         | 5,774         |
| April               | 536,333                       | 439,980          | 96,353         | 17,081               | 12,927         | 4,154         |
| May                 | 516,919                       | 525,432          | 91,487         | 23,458               | 17,980         | 5,478         |
| June                | 497,311                       | 411,394          | 85,917         | 23,841               | 17,919         | 5,922         |
| July                | 438,971                       | 360,403          | 78,566         | 17,941               | 12,513         | 5,428         |
| August              | 394,330                       | 311,456          | 82,874         | 10,742               | 5,814          | 4,928         |
| September           | 171,203                       | 118,671          | 52,532         | 4,417                | 1,926          | 2,491         |
| October             | 323,876                       | 298,662          | 31,214         | 8,103                | 7,378          | 725           |
| November            | 360,055                       | 295,328          | 64,727         | 16,574               | 13,793         | 2,781         |
| December            | 326,234                       | 244,385          | 81,849         | 20,652               | 14,384         | 6,268         |
| <b>Total (year)</b> | <b>4,609,565</b>              | <b>3,915,863</b> | <b>893,702</b> | <b>207,000</b>       | <b>152,631</b> | <b>54,369</b> |
| <b>1936—</b>        |                               |                  |                |                      |                |               |
| January             | 363,942                       | 297,692          | 66,250         | 13,302               | 10,897         | 2,405         |
| February            | 287,542                       | 224,211          | 63,331         | 13,268               | 10,661         | 2,607         |
| March               | 420,922                       | 342,870          | 78,052         | 13,021               | 14,198         | 3,823         |
| April               | 460,674                       | 384,921          | 75,751         | 20,006               | 20,145         | 4,806         |
| May                 | 452,968                       | 375,337          | 77,631         | 16,400               | 12,846         | 3,554         |
| June                | 440,731                       | 371,922          | 68,809         | 10,475               | 7,901          | 2,574         |
| July                | 271,274                       | 209,351          | 61,923         | 4,660                | 2,789          | 1,871         |
| August              | 135,165                       | 90,101           | 45,064         | 4,653                | 2,223          | 2,432         |
| September           | 224,688                       | 190,242          | 34,446         | 5,361                | 4,448          | 913           |
| October             | 394,987                       | 341,085          | 53,902         | 10,812               | 10,086         | 726           |
| November            | 498,710                       | 425,366          | 73,346         | 20,248               | 15,957         | 4,291         |
| <b>Total (year)</b> | <b>4,454,115</b>              | <b>3,669,528</b> | <b>784,587</b> | <b>162,159</b>       | <b>128,369</b> | <b>33,790</b> |
| <b>1935—</b>        |                               |                  |                |                      |                |               |
| January             | 289,728                       | 227,554          | 62,174         | 10,607               | 8,252          | 2,355         |
| February            | 332,231                       | 273,576          | 58,655         | 18,115               | 13,566         | 4,549         |
| March               | 425,913                       | 359,410          | 66,503         | 21,981               | 17,964         | 4,017         |
| April               | 452,936                       | 387,158          | 65,778         | 24,123               | 20,563         | 3,560         |
| May                 | 361,107                       | 305,547          | 55,560         | 20,702               | 16,938         | 3,764         |
| June                | 356,340                       | 294,182          | 62,158         | 15,745               | 12,118         | 3,627         |
| July                | 322,109                       | 274,344          | 57,766         | 13,188               | 9,371          | 3,817         |
| August              | 237,400                       | 181,130          | 56,270         | 7,675                | 5,003          | 2,672         |
| September           | 87,540                        | 56,097           | 31,443         | 5,188                | 3,402          | 1,786         |
| October             | 272,043                       | 213,310          | 58,733         | 8,273                | 6,803          | 1,470         |
| November            | 395,059                       | 336,914          | 58,145         | 13,491               | 10,916         | 2,575         |
| December            | 404,528                       | 343,022          | 61,506         | 13,789               | 10,666         | 3,123         |
| <b>Total (year)</b> | <b>3,946,934</b>              | <b>3,252,244</b> | <b>694,690</b> | <b>172,877</b>       | <b>135,562</b> | <b>37,315</b> |

\* Data for January to August, 1937 and for November 1937 for "Total (all vehicles)" and for "Commercial cars, trucks, and road tractors" revised.

**Dissolution of Farmers National Grain Corp. Voted by Stockholders**

Dissolution of the national organization of the Farmers' National Grain Corporation was decided upon at a meeting of stockholders of the corporation on Jan. 25, said the Chicago "Journal of Commerce" of Jan. 26, from which we also quote:

A statement to this effect was released by William C. Engel, President of the corporation, who said that the plan is to carry on co-operative grain marketing on a regional basis.

It was stated that liquidation of the Farmers' National Grain Corporation will be done in an orderly manner during the coming months and that in the meantime the regionals will be developed to carry on without interruption the program of co-operative marketing of grain.

In United Press advices from Chicago Jan. 26 it was noted:

The Farmers National, originally composed of 22 districts, received its charter in 1929 under provisions of the Agricultural Marketing Act.

Its stockholders were regional cooperatives composed of local grain co-operatives, and although subsidized by the Government, the organization was not a Federal agency.

The Farm Credit Administration assumed control of most of the Physical assets, mainly elevators, last summer in satisfaction of debts. Its principal liabilities were approximately \$3,000,000 owed the Farm Credit Administration and bank loans against grain collateral.

**Farmers' Cash Income for December Estimated at \$675,000,000—Total Cash Income in 1937 \$8,521,000,000, According to Bureau of Agricultural Economics**

Farmers' cash income from farm marketings in December totaled \$675,000,000, it was estimated on Jan. 24 by the Bureau of Agricultural Economics, United States Department of Agriculture. The December income from farm marketings compares with \$713,000,000 in November and with \$725,000,000 in December, 1936. Government payments to farmers continued small in December, totaling \$8,000,000, the Bureau reported, compared with \$3,000,000 in November and \$36,000,000 in December, 1936. The total December income from sales of farm products and government payments was reported by the Bureau as \$683,000,000 compared with \$761,000,000 in December, 1936. In its announcement, the Bureau of Agricultural Economics also had the following to say:

The decline in income from November to December, 1937, was slightly more than seasonal, and after adjustment for the usual seasonal changes, income in December was 72.5% of the 1924-29 average, compared with 73.5% in November and with 78.5% in December, 1936. Income from crops decreased less than usual from November to December, largely because of increased sales of fruits and vegetables and less than the usual seasonal decline in cotton marketing. Income from livestock and livestock products, on the other hand, declined more than seasonally; a sharp decline in the income from poultry and eggs and a moderate decline in the income from meat animals more than offset the increase in the income from dairy products.

1937 Farm Income Estimate—\$8,521,000,000

Data for the 12 months on income from sales of farm products and government payments to farmers indicate a total cash income for 1937 of \$8,521,000,000. This estimate confirms and makes more definite the estimate of \$8,500,000,000 released with the December Crop Report, which was based upon income from farm marketings and government payments for the first 10 months of 1937, and probable income from marketings and government payments in November and December. More cotton was sold or placed under government loan in the last two months of the year than was anticipated. This raised the estimate of the income from cotton and cottonseed for the year from \$821,000,000, as indicated in the December Crop Report, to \$864,000,000, which more than offset a slight downward revision in the estimated income from livestock and government payments.

Total receipts from crops during the 12 months of 1937 were \$3,882,000,000 compared with \$3,462,000,000 in 1936. The 1937 receipts from sales of livestock and livestock products are now estimated at \$4,272,000,000 compared with \$4,171,000,000 in 1936. Government payments to farmers in 1937 totaled \$367,000,000 compared with \$287,000,000 in 1936.

The yearly estimates of income from crops for 1936 and 1937 in this report are not subject to further revision until the historical revisions from 1909 to date have been completed. The estimates of income from livestock and livestock products are still preliminary and may be revised in February or March, when estimates of income by States and by livestock items for 1936 and 1937 will be released.

#### Increase in Cuban Raw Sugar Exports from Jan. 1 to Dec. 15 as Compared with Same Period of 1936—Shipments to United States Also Higher

Exports of raw sugar from Cuba from Jan. 1 to Dec. 15, 1937, totaled 2,550,261 long tons compared with 2,487,388 tons in the corresponding period of 1936, according to a report to the Bureau of Foreign and Domestic Commerce, United States Department of Commerce, by the office of the American Commercial Attache, Habana, it was announced on Jan. 19. Shipments to the United States in the period of 1937 covered by the statistics totaled 1,843,069 long tons compared with 1,568,404 tons in the 1936 period, it was stated. Stocks of sugar in Cuba on Dec. 15, 1937, aggregated 714,238 long tons compared with stocks of 547,061 recorded as of the corresponding date in 1936, according to the report.

#### United States Exports of Refined Sugar During 1937 Increased 13.4% Above 1936, According to Lamborn & Co.

Refined sugar exports by the United States during 1937 totaled 63,153 long tons, as compared with 55,713 tons during 1936, an increase of 7,440 tons, or approximately 13.4%, according to Lamborn & Co., New York, which said:

The refined sugar exports during 1937 went to over 50 different countries, while in the previous year over 60 countries were included in the list. The United Kingdom topped the list in 1937 with 33,329 tons, being followed by Colombia and Holland with 9,477 tons and 3,663 tons respectively. In 1936, the United Kingdom with 27,617 tons also headed the list, while Colombia and Holland with 4,567 tons and 3,954 tons, respectively, followed.

#### New Edition of "Lamborn's Vest Pocket Sugar Data" Available

The fourth edition of "Lamborn's Vest Pocket Sugar Data," containing statistical data in connection with sugar quotas, distribution, and stocks in the United States, is being distributed by Lamborn & Co., New York, sugar brokers. This issue provides a ready reference as to the individual area quotas since the sugar control program was instituted in the United States in 1934 down to the present, together with detailed distribution figures for 1937 and 1936. Stock figures on a monthly basis for 1937 with 1936 comparisons are also contained in this vest pocket ready reference booklet.

#### Increase of 21% in Sugar Production in India During 1936-37 Season as Compared with Preceding Season—New Record for Production

Production of cane sugar in India during 1936-37 season totaling 1,128,900 long tons as compared with a total of 932,100 long tons during the preceding season increased 21% to set a new high record for production in that country, according to a report to the Department of Commerce by the office of the American Commercial Attache in Calcutta. In an announcement issued Jan. 25 by the Commerce Department it was also stated:

Imports of sugar into India, which amounted to only 23,100 tons during 1936-37, indicate that the country is now self-sufficient in this commodity, the report stated.

Largely due to the work of the Indian Sugar Syndicate, which was formed in July, 1937 for the purpose of disposing of the 1936-37 crop, the pronounced downward trend in the price of sugar was checked and a marked improvement was noted in recent months, it was reported.

Since exports of sugar from India is restricted to only one county (Burma District) under the terms of an agreement of the International Sugar Con-

ference, local producers recognize the importance of keeping production within the limits of consumption in order to maintain the orderly marketing of sugar, the report stated.

Local observers in India are of the opinion that if the erection of five new factories which are now contemplated and the expansion of the existing factories is realized, that the production of sugar from cane in India during the coming season will exceed that of the last season by 50,000 to 75,000 tons, according to the report.

#### Total Shipments of Sugar from Java During November Reported Above Same Month Year Ago

Shipments of sugar from Java to China during November totaled but 51 metric tons the New York Coffee & Sugar Exchange announced Jan. 21. Total shipments during November, however, were 95,479 tons against 88,289 tons in Nov. 1936 and 88,310 tons in Nov. 1935. The Exchange's announcement continued:

Exports from Java for the first 11 months of 1937 totaled 1,051,843 tons against 791,702 in 1936 and 962,822 in the same period of 1935. The principal destination of shipments revealed that 365,513 tons were shipped West of Suez in the 11 months of 1937 against only 55,204 in 1936 and 52,148 in 1935. Shipments to Hongkong & China were 164,811 vs. 199,719 in 1936 and 184,509 in 1935. Japan, Formosa and Korea took 194,208, 242,487, and 170,951 tons during the respective years, while British India shipments were 88,257, 89,263, and 358,890 tons. A very slight increase was shown in shipments to the Straits & Bangkok with shipments of 111,023 in 1937, 106,860 in 1936 and 107,954 in 1935.

#### Decree Signed Regulating Fiscalization Powers over Transport, Commerce and Exportation of Coffee in Rio de Janeiro

The following cables were received on Jan. 27 by the New York Coffee & Sugar Exchange, Inc., from Rio de Janeiro, Brazil:

A decree has been signed regulating National Coffee Department's fiscalization powers over transport, commerce and exportation of coffee. The text of the decree is not yet available.

National Coffee Department advises that owing to a shortage of Espirito Santo free quota coffees, retained quotas are being released to make up the differences, this being in accordance with the last coffee convention's rulings. If actual rhythm of the Espirito Santo crop movement continues, all retained quotas of the present crop will be converted into free quotas irrespective of the destination.

#### World Rayon Production in 1937 Highest on Record—Japan Continued to Lead all Countries as Largest Producer

World production of rayon in 1937 broke all previous annual records, according to figures made public Jan. 21 by the "Rayon Organon," published by the Textile Economics Bureau, Inc. Output last year aggregated 1,725,000,000 pounds against 1,305,000,000 in 1936 and 1,072,800,000 pounds in 1935. Japan again led the world in total output, with the United States ranking second. The report issued by the Bureau further said:

The United States produced 28% of the world's filament yarn output, states the "Organon," but only 3% of the total world staple fiber production. Japan continues to be the world's largest rayon producer, with about 325,000,000 pounds of filament yarn (29% of the world total), and approximately 175,000,000 pounds of staple fiber. Substantial gains in staple fiber especially were also made by Germany and Italy during 1937.

#### United States Output Also Establishes a Record

Despite business conditions prevailing during the closing months of 1937, production of rayon in the United States also broke all previous records last year. Filament rayon yarn production in this country during 1937 reached a new high total of 312,236,000 pounds, an increase of 12% over the 1936 figure of 277,626,000 pounds. The viscose plus cuprammonium rayon yarn production at 238,191,000 pounds increased 11% over its 1936 total, while the acetate rayon yarn production of 74,045,000 pounds was 18% greater than in 1936.

Production of rayon staple fiber at 20,100,000 pounds showed an increase of 63% over the 1936 total of 12,300,000 pounds.

#### Domestic Consumption Lower in 1937

Commenting on the American market, the "Organon" states that:

"Total domestic deliveries of rayon yarn to fabricators during 1937 amounted to 261,195,000 pounds, this being the sum of American producers' deliveries, plus yarn imports for consumption. These deliveries were below the 1936 total, but were above the corresponding 1935 figure.

"The difference in market psychology as between the end of 1937 and the end of 1936 must be taken into account in evaluating this data. The end of 1936 saw a speculation in rayon woven goods which stimulated yarn deliveries so that producers' stocks were reduced by 21,500,000 pounds during 1936 and inventories were built up in fabricators' and distributors' hands not only in the form of yarn, but chiefly in grey and finished goods.

"By the end of 1937, all of these market factors were in reverse—producers' stocks had been built up by approximately 50,000,000 pounds and inventories of yarn, grey goods and finished goods in the hands of others probably were lower than they were at the previous year-end."

#### Petroleum and Its Products—Government Victory at Madison Portends Further Actions in Other Areas—All Fields Cooperate in Sunday Shutdown in Texas—Crude Oil Output up 29,300 Barrels in Week Ended Jan. 22—Bond Posted in Mexico by Foreign Oil Companies

Following the Government's victory at Madison, Wis., where a jury late last week found a verdict of guilty against 30 executives of 16 oil companies conspiring to "fix" prices of gasoline in the East Texas and Mid-Continent oil fields during 1935 and 1936, the feeling in the petroleum trade this week was that the Department of Justice would bring similar actions against oil companies in other parts of the country. The Pacific Coast and the East are supposed to be the territories which may be affected.

Meanwhile, motions for a new trial of the Madison case were filed with the United States District Court Clerk in that

city. Defense attorneys charged that counsel for the Government "inflamed and prejudiced" the jury through methods of questioning witnesses and in the course of arguments to the Court in the presence of the jury. The Court erred, the motion said, in permitting the case to be considered by the jury on charges not set forth in the indictment.

The Texas Railroad Commission's order for the closing down of all oil wells in Texas for a six-weeks' period starting Jan. 23 was met in a fine spirit of cooperation. On the first Sunday under the regulation, the program was carried out by the entire 79,000 wells. Many applications of operators in the Gulf Coast district to permit wells to produce on Sundays at one-seventh curtailment because of the hazard of water encroachment, were granted by the Commission.

Ernest O. Thompson, of the Texas Railroad Commission, asserted that the commission does not propose at this time to extend the Sunday closing beyond the period designated. However, he added that if the over-production problem still exists beyond February 27 the situation will be handled in the best possible manner.

Daily average gross crude oil production for the week ended Jan. 22 (the eve of the Sunday closing) aggregated 3,506,200 barrels, according to the American Petroleum Institute. This represented an expansion of 29,300 barrels over the immediately preceding week and brought the total to 99,400 barrels daily above the Bureau of Mines' estimate for January demand. The increase was pretty well apportioned. Texas contributed 16,700 barrels of the gain, followed by Kansas with a 9,900 barrel spurt and California with a 3,600-barrel expansion.

On Friday dispatches were received from Austin indicating that flood waters of the Sabine River—which runs for 30 miles through the core of the East Texas oil field—have inundated to a depth of several feet more than 1,000 producing wells. Oil field construction material had been swept away and the rising waters threatened to cover many earthen pits filled with crude oil, which would create a fire hazard.

This information followed by one day the news that the Texas Railroad Commission has issued an order granting the application of manufacturers of hydraulic pump equipment to install their equipment on oil wells in the East Texas field. Although this equipment has been used in the West Texas field, the Commission up to now had refused to sanction its use in East Texas.

On Jan. 26, according to dispatches from Mexico City, foreign oil companies posted 3,000,000 pesos as a bond with the Compania Nacional de Inversiones, subsidiary of the National Bank of Mexico, thereby relieving them of the necessity of paying back wages during the recent strike, or wage increases until the Supreme Court rules finally on the decision of a Federal board ordering pay increases. This new arrangement will prevent employees from stopping operations or placing an embargo on the capital of the companies before the final Supreme Court ruling is handed down. Also the bond guarantees to labor that it will suffer no losses due to the delay in putting into effect the award by the Federal board.

At the conference of the governors of 10 oil producing States, held in Hot Springs, Ark., Governor E. W. Marland, of Oklahoma, told the group that he believed the industry would have to match the discoveries in its entire life to meet the increasing demands of the next 20 years. Alexander McCoy, a geologist, told the meeting that 34,000,000 barrels represented the total demand for crude oil in the United States in the next 20 years. To meet this demand, he added, it will be necessary for a rate of discovery equal to the rate since 1924.

Stocks of domestic and foreign crude petroleum rose 601,000 barrels to a total of 303,679,000 barrels during the week ended Jan. 15, according to the Bureau of Mines. Domestic supply gained 596,000 barrels and foreign stocks were up 5,000 barrels.

The Texas Railroad Commission, in an effort to place production of wells on the Texas side of the tri-State Rodessa field on a parity with those in Louisiana and Arkansas, ordered an increase of 100 barrels per well per day of the Texas wells. The Commission also authorized an increase of approximately 1,100 barrels daily in the allowable of the McCamey field in Upton County.

In its search for new crude oil production, the Texas Railroad Commission expended somewhat less than \$200,000,000, according to a commission report. Drilling permits to the number of 17,986 were issued last year. At an estimated average cost of \$10,000 per well for drilling purposes alone, operators spent \$170,860,000, exclusive of the cost of acquiring mineral rights.

A plan for stabilization of Pennsylvania crude oil prices via the enactment of an oil conservation law was agreed to by 22 of the 24 directors of the Central Pennsylvania Producer's Assn. at their meeting this week. The group plans to ask for an oil conservation law if a special session of the legislature is called.

**Prices of Typical Crudes per Barrel at Wells**  
(All gravities where A. P. I. degrees are not shown)

|                                      |        |                                      |        |
|--------------------------------------|--------|--------------------------------------|--------|
| Bradford, Pa.-----                   | \$2.20 | Eldorado, Ark., 40-----              | \$1.27 |
| Lima (Ohio Oil Co.)-----             | 1.25   | Rusk, Texas, 40 and over-----        | 1.35   |
| Corning, Pa.-----                    | 1.27   | Darst Creek-----                     | 1.09   |
| Illinois-----                        | 1.35   | Central Field, Mich-----             | 1.42   |
| Western Kentucky-----                | 1.40   | Sunburst, Mont-----                  | 1.22   |
| Mid-Cont't, Okla., 40 and above----- | 1.30   | Huntington, Calif., 30 and over----- | 1.22   |
| Rodessa, Ark., 40 and above-----     | 1.25   | Kettleman Hills, 39 and over-----    | 1.42   |
| Smackover, Ark., 24 and over-----    | 0.90   | Petrolia, Canada-----                | 2.10   |

**REFINED PRODUCTS—GASOLINE STOCKS RISE 1,838,000 BARRELS IN JAN. 22 WEEK—RUNS TO STILL SHOW SLIGHT DROP—GASOLINE PRICE WAR BREAKS OUT IN NEW JERSEY**

In the face of a drop of 20,000 barrels in the crude oil runs to stills on a Bureau of Mines basis in the week ended Jan. 22, total stocks of finished and unfinished gasoline at refineries, bulk terminals in transit and in pipe-lines rose 1,838,000 barrels to a total of 82,785,000 barrels, the American Petroleum Institute reported. The current total, equivalent to about 70 days' supply, is the highest since the week ended April 3, 1937. The all-time record is 83,538,000 barrels, a figure attained on March 27, 1937.

Although the trade had been led to believe that crude runs to stills would be pared rather sharply during the week, this failed to develop. The Standard Oil Co. of New Jersey domestic affiliates announced last week that their runs would be curbed by 15,000 barrels daily. The total contraction in runs amounted to only 20,000 barrels, which brought the figure down to a daily average of 3,220,000 barrels. Refinery operations in the week fell off 0.6% to 78.4%.

A retail price war broke out this week in the northern New Jersey gasoline market. In some instances regular grade gasoline was posted at 11.9 cents a gallon, contrasted with the normal level of 14.9 cents. Third grade gasoline has been sold intermittently at the 11.9 cent level, and the regular grade at 12.9 cents. Observers are inclined to view the situation as a war for gallonage on the part of retailers. A large independent refiner, who previously had been posting a tank-wagon price of 7 1/4 cents a gallon for branded gasoline, lifted the price a full cent on Wednesday, thereby meeting a similar boost by other large companies.

Domestic fuel oil deliveries in 1936 attained a new peak of 408,409,000 barrels, or 11.6% ahead of the 1935 requirements of 365,985,000 barrels, according to figures of the Bureau of Mines. The former high mark was 384,422,000 barrels in 1929. Domestic fuel oil sales, plus exports, aggregated 443,292,000 barrels, up 12.2% over 1935.

**U. S. Gasoline (Above 65 Octane), Tank Car Lots, F.O.B. Refinery**

|                           |           |                    |           |                   |                   |
|---------------------------|-----------|--------------------|-----------|-------------------|-------------------|
| New York-----             |           | New York-----      |           | Other Cities----- |                   |
| Stand. Oil N. J.-----     | \$.07 1/4 | Texas-----         | \$.07 1/4 | Chicago-----      | \$.05 - .05 1/4   |
| Socony-Vacuum-----        | .08       | Gulf-----          | .08 1/4   | New Orleans-----  | .06 1/2 - .07     |
| Tide Water Oil Co-----    | .08 1/4   | Shell Eastern----- | .07 1/4   | Gulf ports-----   | .05 1/2           |
| Richfield Oil (Cal.)----- | .07 1/4   |                    |           | Tulsa-----        | .04 1/4 - .04 1/2 |
| Warner-Quinlan-----       | .07 1/4   |                    |           |                   |                   |

**Kerosene, 41-43 Water White, Tank Car, F.O.B. Refinery**

|                |           |                  |               |                  |                     |
|----------------|-----------|------------------|---------------|------------------|---------------------|
| New York-----  |           | North Texas----- | \$.04         | New Orleans----- | \$.05 1/4 - .05 1/2 |
| (Bayonne)----- | \$.05 1/4 | Los Angeles----- | .03 1/2 - .05 | Tulsa-----       | .03 1/2 - .04       |

**Fuel Oil, F.O.B. Refinery or Terminal**

|                      |        |                           |             |                       |        |
|----------------------|--------|---------------------------|-------------|-----------------------|--------|
| N. Y. (Bayonne)----- |        | California 24 plus D----- | \$1.00-1.25 | New Orleans C-----    | \$1.05 |
| Bunker C-----        | \$1.25 |                           |             | Phila., Bunker C----- | 1.35   |
| Diesel 28-30 D-----  | 2.20   |                           |             |                       |        |

**Gas Oil, F.O.B. Refinery or Terminal**

|                      |           |              |        |            |                 |
|----------------------|-----------|--------------|--------|------------|-----------------|
| N. Y. (Bayonne)----- |           | Chicago----- |        | Tulsa----- | \$.02 1/4 - .03 |
| 27 plus-----         | \$.04 1/4 | 28-30 D----- | \$.053 |            |                 |

**Gasoline, Service Station, Tax Included**

|                 |       |                                    |        |              |        |
|-----------------|-------|------------------------------------|--------|--------------|--------|
| z New York----- | \$.19 | Newark-----                        | \$.165 | Buffalo----- | \$.175 |
| z Brooklyn----- | .19   | Boston-----                        | .18    |              |        |
|                 |       | z Not including 2% city sales tax. |        |              |        |

**Gas Company Statistics for Month of November, 1937**

The American Gas Association, in its current monthly report, stated that manufactured and natural gas utility revenues amounted to \$67,693,200 in November, 1937, a figure substantially unchanged from the total of \$67,526,900 reported for the corresponding month of 1936.

The manufactured gas industry reported revenues of \$30,769,300 for the month, while revenues of the natural gas industry aggregated \$36,923,900.

Total sales for manufactured gas for the month were 31,120,300,000 cubic feet. Natural gas utility sales for the month amounted to 111,631,200,000 cubic feet, a decline of nearly 1%.

Manufactured gas sales for domestic uses, such as cooking, water heating, refrigeration, &c., were 1.7% below November, 1936. Sales for house heating purposes, however, increased by more than 15%. Sales for industrial and commercial purposes were 1.9% less than for November, 1936.

Natural gas sales for domestic purposes showed an increase of 2.1% for the month. Sales of natural gas for industrial uses, however, registered a loss of 2.2%.

**Daily Average Crude Oil Production During Week Ended Jan. 22, 1938, Placed at 3,506,200 Barrels**

The American Petroleum Institute estimates that the daily average gross crude oil production for the week ended Jan. 22, 1938, was 3,506,200 barrels. This was a gain of 29,300 barrels over the output of the previous week, and the current week's figure was above the 3,406,800 barrels calculated by the United States Department of the Interior to be the total of the restrictions imposed by the various oil-producing States during January. Daily average production for the four weeks ended Jan. 22, 1938, is estimated at 3,464,200 barrels. The daily average output for the week ended Jan. 23, 1937, totaled 3,205,150 barrels. Further details, as reported by the Institute, follow:

Imports of petroleum for domestic use and receipts in bond at principal United States ports for the week ended Jan. 22 totaled 766,000 barrels, a daily average of 109,429 barrels, compared with a daily average of 139,000 barrels for the week ended Jan. 15 and 147,536 barrels daily for the four weeks ended Jan. 22.

Receipts of California oil at Atlantic and Gulf Coast ports, for the week ended Jan. 22 totaled 191,000 barrels, a daily average of 27,286 barrels, compared with 10,179 barrels daily for the four weeks ended Jan. 22.

Reports received from refining companies owning 89.0% of the 4,159,000 barrel estimated daily potential refining capacity of the United States, indicate that the industry as a whole ran to stills, on a Bureau of Mines' basis, 3,220,000 barrels of crude oil daily during the week, and that all companies had in storage at refineries, bulk terminals, in transit and in pipe lines as of the end of the week, 82,785,000 barrels of finished and unfinished gasoline and 118,433,000 barrels of gas and fuel oil.

Cracked gasoline production by companies owning 94.8% of the potential charging capacity of all cracking units indicates that the industry as a whole, on a Bureau of Mines' basis, produced an average of 720,000 barrels daily during the week.

DAILY AVERAGE CRUDE OIL PRODUCTION (Figures in Barrels)

|                      | B. of M., Dept. of Interior Calculations (Jan.) | State Allowable Jan. 1 | Week Ended Jan. 22 1938 | Change from Previous Week | Four Weeks Ended Jan. 22 1938 | Week Ended Jan. 23 1937 |
|----------------------|---|------------------------|-------------------------|---------------------------|-------------------------------|-------------------------|
| Oklahoma             | 566,600   | 550,000                | 543,650                 | +50                       | 539,950                       | 604,250                 |
| Kansas               | 179,300   | 186,472                | 190,100                 | +9,900                    | 174,900                       | 178,900                 |
| Panhandle Texas      |   |                        | 75,650                  | +6,200                    | 68,500                        | 73,500                  |
| North Texas          |   |                        | 72,300                  | +50                       | 72,900                        | 65,550                  |
| West Central Texas   |   |                        | 31,800                  | -400                      | 32,350                        | 32,700                  |
| West Texas           |   |                        | 200,550                 | +1,650                    | 197,850                       | 170,700                 |
| East Central Texas   |   |                        | 89,100                  | +1,800                    | 87,050                        | 104,500                 |
| East Texas           |   |                        | 492,900                 | +650                      | 492,150                       | 448,800                 |
| Southwest Texas      |   |                        | 242,500                 | +3,450                    | 239,250                       | 186,300                 |
| Coastal Texas        |   |                        | 201,400                 | +3,300                    | 197,450                       | 179,850                 |
| Total Texas          | 1,350,900                                       | 1,405,240              | 1,406,200               | +16,700                   | 1,387,500                     | 1,261,900               |
| North Louisiana      |   |                        | 80,350                  | +850                      | 78,650                        | 76,800                  |
| Coastal Louisiana    |   |                        | 169,800                 | -300                      | 170,850                       | 168,100                 |
| Total Louisiana      | 238,400   | 256,000                | 250,150                 | +550                      | 249,500                       | 244,900                 |
| Arkansas             | 35,200  |                        | 41,000                  | -50                       | 43,350                        | 27,350                  |
| Eastern              | 128,000   |                        | 132,300                 | -1,250                    | 134,000                       | 112,450                 |
| Michigan             | 54,100  |                        | 48,900                  | -1,550                    | 50,200                        | 29,100                  |
| Wyoming              | 55,500  |                        | 51,550                  | +1,350                    | 48,850                        | 47,550                  |
| Montana              | 13,100  |                        | 13,850                  | -                         | 13,900                        | 16,550                  |
| Colorado             | 4,300   |                        | 4,450                   | -100                      | 4,450                         | 3,500                   |
| New Mexico           | 103,100   | 107,100                | 107,250                 | +100                      | 107,300                       | 92,900                  |
| Total east of Calif. | 2,728,500                                       |                        | 2,789,400               | +25,700                   | 2,753,900                     | 2,619,350               |
| California           | 678,300   | 678,300                | 716,800                 | +3,600                    | 710,300                       | 685,800                 |
| Total United States  | 3,406,800                                       |                        | 3,506,200               | +29,300                   | 3,464,200                     | 3,205,150               |

Note—The figures indicated above do not include any estimate of any oil which might have been surreptitiously produced.

x Allowable effective Jan. 15. A State-wide Sunday shut-down order is effective on the following Sundays: Jan. 23 and 30 and Feb. 6, 13, 20 and 27. This week's figures are not affected by this shut-down order.

y Recommendation of Central Committee of California Oil Producers.

CRUDE RUNS TO STILLS AND STOCKS OF FINISHED AND UNFINISHED GASOLINE AND GAS AND FUEL OIL, WEEK ENDED JAN. 22, 1938 (Figures in Thousands of Barrels of 42 Gallons Each)

| District                        | Daily Refining Capacity |                       | Crude Runs to Stills |                 | Stocks of Finished and Unfinished Gasoline |                            |                          | Stocks of Gas and Fuel Oil |
|---------------------------------|-------------------------|-----------------------|----------------------|-----------------|--|----------------------------|--------------------------|----------------------------|
|                                 | Potential Rate          | Reporting Total P. C. | Daily Aver age       | P. C. Oper ated | At Re- fineries                            | Terms & Co., Vaptha Distl. | Unfin'd in Vaptha Distl. |                            |
| East Coast                      | 669                     | 669 100.0             | 502                  | 75.0            | 6,943                                      | 11,589                     | 1,002                    | 11,748                     |
| Appalachian                     | 146                     | 129 88.4              | 115                  | 89.1            | 1,320                                      | 1,657                      | 235                      | 1,190                      |
| Ind., Ill., Ky Okla., Kan., Mo. | 529                     | 489 92.4              | 442                  | 90.4            | 8,084                                      | 4,510                      | 812                      | 6,777                      |
| Inland Texas                    | 452                     | 383 84.7              | 254                  | 66.3            | 4,257                                      | 2,498                      | 468                      | 3,573                      |
| Texas Gulf                      | 355                     | 201 56.6              | 132                  | 65.7            | 2,031                                      | 201                        | 272                      | 1,725                      |
| La. Gulf                        | 833                     | 797 95.7              | 681                  | 85.4            | 10,162                                     | 213                        | 1,82                     | 10,429                     |
| No. La.-Ark.                    | 174                     | 168 96.6              | 140                  | 83.3            | 1,461                                      | 670                        | 455                      | 3,515                      |
| Rocky Mtn.                      | 91                      | 58 63.7               | 41                   | 70.7            | 294  | 122                        | 74                       | 461                        |
| California                      | 89                      | 62 69.7               | 46                   | 74.2            | 1,803                                      | -                          | 93                       | 699                        |
| U.S.B. of M.                    | 821                     | 746 90.9              | 550                  | 73.7            | 11,206                                     | 2,460                      | 1,274                    | 75,526                     |
| Reported Est. unrep.            |                         | 3,702 89.0            | 2,903 78.4           |                 | 47,621                                     | 23,900                     | 6,514                    | 115,643                    |
| x Est. tot. U.S.                |                         | 4,159                 | 3,220                |                 | 51,481                                     | 24,510                     | 6,794                    | 118,433                    |
| Jan. 23 '38                     |                         | 4,159                 | 3,240                |                 | 49,341                                     | 24,604                     | 7,002                    | 118,962                    |
| Jan. 15 '38                     |                         | 4,159                 |                      |                 |  |                            |                          |                            |
| xJan. 22 '37                    |                         |                       | y3,038               |                 | 42,090                                     | 19,901                     | 7,033                    | 103,715                    |

x Estimated Bureau of Mines basis. y January, 1937, daily average.

Weekly Coal Statistics

The National Bituminous Coal Commission in its current weekly report estimates that the total production of soft coal in the week ended Jan. 15 to be 7,400,000 net tons, an increase of 893,000 tons, or 13.7% over the output in the preceding week. Production in the week of 1937 corresponding with that of Jan. 15 is estimated at 10,388,000 tons.

The U. S. Bureau of Mines in its weekly report showed that production of anthracite in Pennsylvania increased sharply in the week ended Jan. 15, the total output of 1,253,000 tons being 438,000 tons, or 53.7% in excess of tonnage reported for the preceding week. Compared with the same week of a year ago, there was a gain of 29.8%. Cumulations for the 12 working days of 1938 are 3.2% ahead of the same period of 1937. The consolidated report of both the above-mentioned organizations follows:

ESTIMATED UNITED STATES PRODUCTION OF COAL AND BEEHIVE COKE (IN NET TONS)

| Week Ended—                | Jan. 15, 1938 | Jan. 8, 1938 | Jan. 16, 1937 |
|----------------------------|---------------|--------------|---------------|
| Bituminous coal: a         |               |              |               |
| Total, including mine fuel | 7,400,000     | 6,507,000    | 10,388,000    |
| Daily average              | 1,233,000     | 1,085,000    | 1,731,000     |
| Pennsylvania anthracite: b |               |              |               |
| Total, including mine fuel | 1,253,000     | 815,000      | 965,000       |
| Daily average              | 208,800       | 135,800      | 160,800       |
| Commercial production c    | 1,193,000     | 776,000      | 919,000       |
| Beehive coke:              |               |              |               |
| United States total        | 27,000        | 26,200       | 62,200        |
| Daily average              | 4,500         | 4,367        | 10,367        |

| Coal Year to Date—         | 1938        | 1937          | 1930        |
|----------------------------|-------------|---------------|-------------|
| Bituminous coal: a         |             |               |             |
| Total, including mine fuel | 326,169,000 | 346,796,000   | 422,641,000 |
| Daily average              | 1,331,000   | 1,417,000     | 1,715,000   |
| Pennsylvania anthracite: b |             |               |             |
| Total, including mine fuel | d39,224,000 | d40,810,000   | d57,772,000 |
| Daily average              | 165,500     | 172,200       | 243,800     |
| Commercial production e    |             | Not available |             |
| c Beehive coke:            |             |               |             |
| United States total        | 57,400      | 134,400       | 243,900     |
| Daily average              | 4,415       | 10,338        | 18,762      |

a Includes for purposes of historical comparison and statistical convenience the production of lignite and anthracite and semi-anthracite outside of Pennsylvania. b Includes washery and dredge coal and coal shipped by truck from authorized operations. c Figures for calendar year to date. d Sum of 41 full weeks. e Excludes colliery fuel.

ESTIMATED WEEKLY PRODUCTION OF COAL, BY STATES (IN THOUSANDS OF NET TONS)

(The current estimates are based on railroad car loadings and river shipments and are subject to revision on receipt of monthly tonnage reports from district and State sources, or of final annual returns from the operators.)

| State                      | Week Ended—    |                |              |               |              | Jan. Ave. 1923 |
|----------------------------|----------------|----------------|--------------|---------------|--------------|----------------|
|                            | Jan. 8, 1938 p | Jan. 1, 1938 p | Jan. 9, 1937 | Jan. 11, 1936 | Jan. 5, 1929 |                |
| Alaska                     | 2              | 2              | 1            | 3             | s            | s              |
| Alabama                    | 209            | 161            | 273          | 228           | 296          | 434            |
| Arkansas and Oklahoma      | 63             | 79             | 100          | 106           | 105          | 93             |
| Colorado                   | 138            | 167            | 220          | 174           | 199          | 226            |
| Georgia and North Carolina | 1              | 1              | 1            | *             | s            | s              |
| Illinois                   | 1,005          | 940            | 1,377        | 1,235         | 1,088        | 2,111          |
| Indiana                    | 254            | 357            | 455          | 440           | 300          | 659            |
| Iowa                       | 64             | 65             | 88           | 104           | 72           | 140            |
| Kansas and Missouri        | 170            | 197            | 197          | 178           | 129          | 190            |
| Kentucky—Eastern           | 511            | 480            | 890          | 809           | 676          | 607            |
| Western                    | 175            | 130            | 226          | 215           | 316          | 240            |
| Maryland                   | 21             | 23             | 40           | 43            | 46           | 55             |
| Michigan                   | 11             | 8              | 21           | 15            | 12           | 32             |
| Montana                    | 73             | 72             | 87           | 82            | 59           | 82             |
| New Mexico                 | 26             | 30             | 45           | 37            | 41           | 73             |
| North and South Dakota     | 75             | 60             | 75           | 79            | 44           | 450            |
| Ohio                       | 305            | 243            | 603          | 535           | 294          | 814            |
| Pennsylvania bituminous    | 1,346          | 1,190          | 2,578        | 2,048         | 2,056        | 3,402          |
| Tennessee                  | 51             | 51             | 115          | 109           | 83           | 133            |
| Texas                      | 16             | 15             | 14           | 14            | 19           | 26             |
| Utah                       | 69             | 100            | 119          | 94            | 110          | 109            |
| Virginia                   | 216            | 176            | 302          | 228           | 177          | 211            |
| Washington                 | 38             | 37             | 51           | 34            | 41           | 74             |
| West Virginia—Southern a   | 1,229          | 1,087          | 1,982        | 1,700         | 1,471        | 1,134          |
| Northern b                 | 349            | 261            | 658          | 564           | 548          | 762            |
| Wyoming                    | 90             | 131            | 155          | 123           | 117          | 186            |
| Other Western States c     | *              | 2              | 1            | *             | s6           | s7             |
| Total bituminous coal      | 6,507          | 6,065          | 10,679       | 9,197         | 8,305        | 11,850         |
| Pennsylvania anthracite d  | 815            | 979            | 1,157        | 1,273         | 1,138        | 1,968          |
| All coal                   | 7,322          | 7,044          | 11,836       | 10,470        | 9,443        | 13,818         |

a Includes operations on the N. & W. C. & O.; Virginian; K. & M. B. C. & G., and on the B. & O. in Kanawha, Mason and Clay Counties. b Best of State, including the Panhandle District and Grant, Mineral and Tucker Counties. c Includes Arizona, California, Idaho, Nevada and Oregon. d Data for Pennsylvania anthracite from published records of the Bureau of Mines. (e) Average weekly rate for entire month. (p) Preliminary. (s) Alaska, Georgia, North Carolina, and South Dakota, included in "other Western States." \* Less than 1,000 tons.

Non-Ferrous Metals—Domestic Copper Lowered to 10 1/4 c. Basis Last Week—Lead and Zinc Unchanged

"Metal and Mineral Markets," in its issue of Jan. 27, reported that growing confusion over the objectives of the Administration was reflected in a quiet market for non-ferrous metals last week. Domestic copper was reduced one-quarter cent, on open-market transactions, and tin declined about one cent. In view of the recent activity in lead, that metal was easily maintained on the 4.90c., New York, basis. Zinc also was unchanged. The unsettlement here caused prices to waver in London, though changes abroad were kept within narrow limits. Steel operations in the United States have increased from 19.2% late in December to 32.7 in the current week. The publication further stated:

Copper

Effective Jan. 20, the large mine operators lowered their nominal trading basis to 10 1/4c., Valley, a reduction of one-half cent. This revision was the first made by that group since the 11c. figure was established on Nov. 23. Copper and brass mills reduced their base prices on copper products on Jan. 20 to conform with the revised quotation.

The decline in the price announced by large producers brought out little additional business, and custom smelters, who named a 10 1/2c. basis on Jan. 19, offered copper in the domestic trade at 10 1/4c. on the same day.

Sales for the last week totaled 3,751 tons, against 5,165 tons in the previous week. The trade regards the consumers' lack of buying interest as indicating a contraction in new business. Some in the industry believe further curtailment in production will be necessary to prevent stocks from becoming top-heavy during the first quarter. Toward the close of the week custom smelters found few takers of metal offered at 10 1/4c., Valley.

Buying abroad continued on a fairly satisfactory basis during the week. Fears of further devaluation of the French franc, and speculative interest in a tight market for electrolytic copper, were factors abroad.

Lead

Open-market transactions in lead dropped to about 1,300 tons in the last week. As several average-price contracts were placed last week, not included in the tonnage just named, the market was really not so dull as outward appearances indicated. The December statistics, showing an increase in stocks of 15,558 tons, were somewhat depressing, but seemed to have little influence on the market. Production during December, it was pointed out, was stimulated by the silver situation. Output is now being reduced, and this should show up to advantage statistically by March or April.

Quotations held at 4.90c., New York, the contract basis of the American Smelting & Refining Co., and at 4.75c., St. Louis. Business was booked by St. Joseph Lead during the week on its own brands for delivery in the East at a premium.

Domestic lead shipments for 1937 totaled 575,933 tons, which compares with 513,361 tons in 1936 and 433,456 tons in 1935. Shipments in 1937 averaged 47,994 tons monthly, against 42,780 tons monthly in 1936 and 36,121 tons monthly in 1935. Industrial classification of domestic shipments for the last two years, in tons, follows:

|              | Jan.-Dec. 1936 | 1937   |                | Jan.-Dec. 1936 | 1937    |
|--------------|----------------|--------|----------------|----------------|---------|
| Cable        | 46,977         | 85,597 | Sundries       | 39,807         | 40,774  |
| Ammunition   | 21,513         | 27,032 | Jobbers        | 5,966          | 6,161   |
| Foil         | 28,457         | 21,669 | Unclassified * | 290,937        | 312,619 |
| Batteries    | 76,167         | 78,648 |                |                |         |
| Brass-making | 3,537          | 3,433  | Totals         | 513,361        | 575,933 |

\* Includes pigments, oxides, solder, babblitt, lead pipe and sheet, and lead for tempering gasoline.

Zinc

Business by zinc sellers continued on the reduced basis of the previous week, with sales involving 860 tons. Consumers are reported finding little new business coming in. Producers hold that if the business trend does not improve in the near future, a firmer stand on curtailment will be necessary. Unfilled orders were reduced to 45,965 tons, a decline of 1,793 tons from the previous week. Inquiry continues to be principally for forward delivery, with some metal purchased for third-quarter. The price remained at 5c., St. Louis, for Prime Western.

Tin

Trading in tin was inactive all week, and prices moved moderately lower. Straits was offered on Jan. 26 at 40 1/2c., spot, which compares with 41 1/2c. a week ago. With tin-plate mills operating at 35 to 40% of capacity, and little in the way of encouragement in the news from Washington, buyers were in no mood to expand their operations. Deliveries of tin to consumers in the current month will be large, though not because of any appreciable improvement in business. The free time on dock for import cargo at New York has been reduced to 10 days, effective Jan. 21, which development is speeding up deliveries considerably.

Chinese tin, 99%, was nominally as follows: Jan. 20, 40.125c.; Jan. 21, 39.875c.; Jan. 22, 39.625c.; Jan. 24, 39.375c.; Jan. 25, 39.375c.; Jan. 26, 39.125c.

DAILY PRICES OF METALS ("E. & M. J." QUOTATIONS)

|         | Electrolytic Copper |             | Straits Tin |          | Lead      |           |           | Zinc |
|---------|---------------------|-------------|-------------|----------|-----------|-----------|-----------|------|
|         | Dom., Refy.         | Exp., Refy. | New York    | New York | St. Louis | St. Louis | St. Louis |      |
| Jan. 20 | 10.025              | 10.050      | 41.625      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Jan. 21 | 10.025              | 9.850       | 41.375      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Jan. 22 | 10.025              | 9.825       | 41.125      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Jan. 24 | 10.025              | 9.825       | 40.875      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Jan. 25 | 10.025              | 9.600       | 40.875      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Jan. 26 | 10.025              | 9.600       | 40.625      | 4.90     | 4.75      | 5.00      | 5.00      |      |
| Average | 10.025              | 9.758       | 41.083      | 4.90     | 4.75      | 5.00      | 5.00      |      |

Average prices for calendar week ended Jan. 22 are: Domestic copper, f.o.b. refinery, 10.244c.; export copper, 10.100c.; Straits tin, 41.625c.; New York lead, 4.900c.; St. Louis lead, 4.750c.; St. Louis zinc, 5.000c., and silver, 44.750c.

The above quotations are "E. & M. J." appraisal of the major United States markets, based on sales reported by producers and agencies. They are reduced to the basis of cash, New York or St. Louis, as noted. All prices are in cents per pound. Copper, lead and zinc quotations are based on sales for both prompt and future deliveries; tin quotations are for prompt delivery only.

In the trade, domestic copper prices are quoted on a delivered basis; that is, delivered at consumers' plants. As delivery charges vary with the destination, the figures shown above are net prices at refineries on the Atlantic seaboard. Delivered prices in New England average 0.225c. per pound above the refinery basis.

Export quotations for copper are reduced to net at refineries on the Atlantic seaboard. On foreign business in copper sellers usually name a c.i.f. price—Hamburg, Havre, and Liverpool. The c.i.f. basis commands a premium of 0.350c. per pound above f.o.b. refinery quotation.

Daily London Prices

|         | Copper, Std. |        | Copper Electro. (Bid) |         | Tin, Std. |        | Lead   |        | Zinc   |        |
|---------|--------------|--------|-----------------------|---------|-----------|--------|--------|--------|--------|--------|
|         | Spot         | 3M     | Spot                  | 3M      | Spot      | 3M     | Spot   | 3M     | Spot   | 3M     |
| Jan. 20 | 41 1/2       | 41 1/2 | 45 1/2                | 182 1/2 | 183 1/2   | 15 1/2 | 15 1/2 | 14 1/2 | 14 1/2 | 14 1/2 |
| Jan. 21 | 41 1/2       | 41 1/2 | 44 1/2                | 182 1/2 | 183 1/2   | 15 1/2 | 15 1/2 | 14 1/2 | 14 1/2 | 14 1/2 |
| Jan. 24 | 40 1/2       | 40 1/2 | 43 1/2                | 180 1/2 | 181 1/2   | 15 1/2 | 15 1/2 | 14 1/2 | 14 1/2 | 14 1/2 |
| Jan. 25 | 39 3/4       | 40     | 43 1/2                | 180 1/2 | 181 1/2   | 15 1/2 | 15 1/2 | 14 1/2 | 14 1/2 | 14 1/2 |
| Jan. 26 | 40 1/2       | 40 3/4 | 44                    | 181     | 182       | 15 1/2 | 15 1/2 | 14 1/2 | 14 1/2 | 14 1/2 |

Prices for lead and zinc are the official buyers' prices for the first session of the London Metal Exchange; prices for copper and tin are the official closing buyers' prices. All are in pounds sterling per long ton (2,240 lb.).

December Production and Shipments of Portland Cement

The monthly cement report of the United States Bureau of Mines showed that the Portland cement industry in December, 1937, produced 7,044,000 barrels, shipped 4,780,000 barrels from the mills, and had in stock at the end of the month 24,899,000 barrels. Production and shipments of Portland cement in December, 1937, showed decreases of 21.5 and 23.5%, respectively, as compared with December, 1936. Portland cement stocks at mills were 8.9% higher than a year ago. The preliminary totals of production and shipments for 1937 show increases, respectively, of 3.4 and 1.0% from the final totals for 1936.

In the following statement of relation of production to capacity the total output of finished cement is compared with the estimated capacity of 160 plants at the close of December, 1936 and 1937.

RATIO OF PRODUCTION TO CAPACITY

|                     | Dec., 1936 | Dec., 1937 | Nov., 1937 | Oct., 1937 | Sept., 1937 |
|---------------------|------------|------------|------------|------------|-------------|
| The month           | 40.3%      | 32.2%      | 43.7%      | 52.0%      | 53.1%       |
| The 12 months ended | 42.7%      | 45.3%      | 46.0%      | 46.7%      | 47.1%       |

PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY DISTRICTS, IN DECEMBER, 1936 AND 1937 (Thousands of Barrels)

| District                           | Production |       | Shipments |       | Stocks at End of Month |        |
|------------------------------------|------------|-------|-----------|-------|------------------------|--------|
|                                    | 1936       | 1937  | 1936      | 1937  | 1936 a                 | 1937   |
| Eastern Pa., N. J., and Md.        | 1,769      | 1,218 | 1,120     | 972   | 4,497                  | 4,490  |
| New York and Maine                 | 413        | 169   | 291       | 226   | 1,804                  | 1,643  |
| Ohio, western Pa. and W. Va.       | 770        | 714   | 525       | 363   | 3,190                  | 3,412  |
| Michigan                           | 617        | 472   | 289       | 234   | 1,764                  | 2,149  |
| Wis., Ill., Ind., and Ky.          | 812        | 841   | 511       | 256   | 1,937                  | 2,896  |
| Va., Tenn., Ala., Ga., Fla., & La. | 891        | 829   | 715       | 674   | 1,873                  | 1,806  |
| East. Mo., Iowa, Minn., & S. Dak   | 857        | 523   | 305       | 216   | 2,915                  | 2,942  |
| W. Mo., Neb., Kan., Okla., & Ark   | 655        | 528   | 490       | 307   | 1,577                  | 1,955  |
| Texas                              | 501        | 502   | 467       | 420   | 729                    | 947    |
| Colo., Mont., Utah, Wyo., & Ida.   | 246        | 154   | 159       | 124   | 570                    | 622    |
| California                         | 1,235      | 877   | 1,102     | 822   | 1,443                  | 1,481  |
| Oregon and Washington              | 205        | 217   | 272       | 166   | 565                    | 556    |
| Total                              | 8,971      | 7,044 | 6,246     | 4,780 | 22,864                 | 24,899 |

PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY MONTHS (In Thousands of Barrels)

| Month     | Production |         | Shipments |         | Stocks at End of Month |        |
|-----------|------------|---------|-----------|---------|------------------------|--------|
|           | 1936       | 1937    | 1936      | 1937    | 1936                   | 1937   |
| January   | 3,650      | 6,616   | 3,917     | 4,689   | 22,686                 | 24,393 |
| February  | 3,475      | 5,837   | 3,177     | 5,163   | 22,971                 | 25,059 |
| March     | 5,311      | 8,443   | 7,186     | 7,879   | 21,126                 | 25,622 |
| April     | 8,612      | 10,402  | 9,182     | 10,272  | 20,571                 | 25,747 |
| May       | 11,104     | 11,634  | 11,240    | 11,890  | 20,431                 | 25,493 |
| June      | 11,377     | 11,163  | 12,521    | 12,645  | 19,281                 | 24,011 |
| July      | 11,503     | 11,597  | 11,823    | 12,237  | 18,975                 | 23,370 |
| August    | 12,571     | 11,894  | 12,624    | 12,291  | 18,920                 | 22,940 |
| September | 12,347     | 11,223  | 12,619    | 12,773  | 18,738                 | 21,388 |
| October   | 12,470     | 11,374  | 13,089    | 11,190  | 18,079                 | 21,565 |
| November  | 10,977     | 9,248   | 8,942     | 8,188   | 20,117                 | 22,634 |
| December  | 8,971      | 7,044   | 6,246     | 4,780   | 22,864                 | 24,899 |
| Total     | 112,368    | 116,475 | 112,566   | 113,997 |                        |        |

a Revised.

Note—The statistics given above are compiled from reports for December, received by the Bureau of Mines, from all manufacturing plants except one, for which estimates have been included in lieu of actual returns.

Steel Ingot Production up to 32 1/2%—Buyers Cautious

The "Iron Age" in its issue of Jan. 27 reported that steel ingot production continues to rise slowly, being estimated this week at 32 1/2%, but business shows no signs anywhere of substantial improvement. Steel buyers are not relaxing their caution of the past few months, which strongly suggests that they will await the outcome next month of wage negotiations between the United States Steel Corp. and the Steel Workers Organizing Committee before making any but the most necessary commitments. The "Iron Age" further reported:

The statement of B. F. Fairless, President of U. S. Steel, before a committee of the United States Senate, that "prices cannot be reduced without a corresponding reduction in costs, of which wages is the most important part," together with a statement by the head of the steel union that wage reductions would not be accepted, poses a question that may prove a stumbling block in the wage negotiations.

There is scarcely any sentiment in the steel industry in favor of reductions of either wages or prices, but it is generally argued that one cannot come down without the other. Some in the trade contend that to reduce both would bring on further readjustment and hesitation until the deflationary spiral had run its course.

Meanwhile, there are indications in Washington that the Federal Administration may bring no further pressure for steel price reductions, seeing that wages probably would fall with prices. Following the recent report of the Navy Department and the Procurement Division of the Treasury Department to the President that steel prices are not unreasonable based on present costs, another Government department has made a similar report after a study of the steel price situation.

The continued irregularity of new steel business is illustrated by fluctuations in production rates in various districts. The Pittsburgh rate, which declined in the second week of January and remained about stationary for two weeks, has risen five points to 29%, but the Chicago rate is a half point lower at 27%. There has been a gain of four points in the Ohio Valleys to 31% and a like increase in the Cleveland-Lorain area to 30%. Wheeling-Weirton district operations have dropped four points to 52%. Elsewhere there are no changes of importance.

Except for rail tonnages that have recently been placed and some building construction jobs of fair size, current orders for steel are of small size. Those above a carload are the exception. The automobile industry's orders are only a fraction of those that were placed at this time last year. Buick's order for 5,000 tons was divided among a number of producers, and Ford and Hudson business, expected a week ago, has not materialized. Indications are that February output of motor cars may be smaller than that of January.

Railroad buying is the most dependable prospect in sight, provided the Interstate Commerce Commission grants a substantial freight rate increase. Hearings on the railroads' application have been concluded and arguments will be heard Jan. 31, with an early decision expected. The steel industry's only objection to rate increases was on iron ore to interior blast furnaces.

Despite the general inclination among the railroads to defer expenditures until they are assured of larger revenues, some business is appearing. The Chesapeake & Ohio has ordered 25 hopper cars and will place orders for 7,400 tons of track accessories. The Lehigh & New England is inquiring for 50 hopper cars. The Lehigh Valley has requested a Reconstruction Finance Corporation loan of \$778,000, which, if granted, will assure a total outlay of \$1,179,680 for repairs to 1,460 steel cars. The New Haven has asked Federal Court permission to spend \$2,850,000 for 50 passenger cars and 10 diesel engines. The Nickel Plate has ordered 5,600 tons of rails and the Bangor & Aroostook is inquiring for 2,900 tons of rails and accessories.

Building construction activity continues in a slump, partly seasonal. Structural steel lettings in the week were only 12,500 tons, while new projects total about 10,500 tons. On many pending jobs the taking of bids has been postponed.

Export inquiry is fairly active. Outstanding is a total of about 125,000 tons of pig iron, the largest single inquiry calling for 25,000 to 40,000 tons.

Scrap markets reflect the uncertain outlook. A semblance of strength is maintained by export purchases, but domestic mills are almost all out of the market. Prices at principal centers being unchanged, the "Iron Age" scrap composite price remains at \$14 for the fourth consecutive week.

THE "IRON AGE" COMPOSITE PRICES

| Finished Steel                     |   | High    |         | Low     |  |
|------------------------------------|---|---------|---------|---------|--|
| Jan. 25, 1938, 2.605c. a Lb.       | Based on steel bars, beams, tank plates, wire, rails, black pipe, sheets and hot rolled strips. These products represent 85% of the United States output. |         |         |         |  |
| One week ago                       | 2.605c.   |         |         |         |  |
| One month ago                      | 2.605c.   |         |         |         |  |
| One year ago                       | 2.330c.   |         |         |         |  |
| 1937                               | 2.605c.   | Mar. 9  | 2.330c. | Mar. 2  |  |
| 1936                               | 2.330c.   | Dec. 28 | 2.084c. | Mar. 10 |  |
| 1935                               | 2.130c.   | Oct. 1  | 2.124c. | Jan. 8  |  |
| 1934                               | 2.199c.   | Apr. 24 | 2.008c. | Jan. 2  |  |
| 1933                               | 2.015c.   | Oct. 3  | 1.867c. | Apr. 18 |  |
| 1932                               | 1.977c.   | Oct. 4  | 1.926c. | Feb. 1  |  |
| 1930                               | 2.273c.   | Jan. 7  | 2.018c. | Dec. 9  |  |
| 1927                               | 2.402c.   | Jan. 4  | 2.212c. | Nov. 1  |  |
| Pig Iron                           |   |         |         |         |  |
| Jan. 25, 1938, \$23.25 a Gross Ton | Based on average of basic iron at Valley furnace and foundry irons at Chicago, Philadelphia, Buffalo, Valley and Southern Iron at Cincinnati.             |         |         |         |  |
| One week ago                       | \$23.25   |         |         |         |  |
| One month ago                      | 23.25   |         |         |         |  |
| One year ago                       | 20.25   |         |         |         |  |

|      | High           | Low             |
|------|----------------|-----------------|
| 1937 | \$23.25 Mar. 9 | \$20.25 Feb. 16 |
| 1936 | 19.73 Nov. 24  | 18.73 Aug. 11   |
| 1935 | 18.84 Nov. 5   | 17.83 May 14    |
| 1934 | 17.90 May 1    | 16.90 Jan. 27   |
| 1933 | 16.90 Dec. 5   | 13.56 Jan. 3    |
| 1932 | 14.81 Jan. 5   | 13.56 Dec. 6    |
| 1930 | 18.21 Jan. 7   | 15.90 Dec. 16   |
| 1927 | 19.71 Jan. 4   | 17.54 Nov. 1    |

Steel Scrap

Jan. 25, 1938, \$14.00 a Gross Ton (Based on No. 1 heavy, melting steel quotations at Pittsburgh, Philadelphia and Chicago.)  
 One week ago \$14.00  
 One month ago \$13.75  
 One year ago \$18.33

|      | High            | Low             |
|------|-----------------|-----------------|
| 1937 | \$21.92 Mar. 30 | \$12.92 Nov. 16 |
| 1936 | 17.75 Dec. 21   | 12.67 June 9    |
| 1935 | 13.42 Dec. 10   | 10.33 Apr. 23   |
| 1934 | 13.00 Mar. 13   | 9.50 Sept. 25   |
| 1933 | 12.25 Aug. 8    | 6.75 Jan. 3     |
| 1932 | 8.50 Jan. 12    | 6.43 July 5     |
| 1930 | 15.00 Feb. 18   | 11.25 Dec. 9    |
| 1927 | 15.25 Jan. 17   | 13.08 Nov. 22   |

The American Iron and Steel Institute on Jan. 24 announced that telegraphic reports which it has received indicated that the operating rate of steel companies having 98% of the steel capacity of the industry will be 32.7% of capacity for the week beginning Jan. 24, compared with 29.8% one week ago, 19.2% one month ago, and 77.9% one year ago. This represents an increase of 2.9 points, or 9.7%, from the estimate for the week ended Jan. 17, 1938. Weekly indicated rates of steel operations since Jan. 4, 1937, follow:

| 1927—    | 1937— | 1937—    | 1937— |
|----------|-------|----------|-------|
| Jan. 4   | 79.4% | Apr. 19  | 91.3% |
| Jan. 11  | 78.8% | Apr. 26  | 92.3% |
| Jan. 18  | 80.6% | May 3    | 91.0% |
| Jan. 25  | 77.9% | May 10   | 91.2% |
| Feb. 1   | 79.6% | May 17   | 90.0% |
| Feb. 8   | 80.6% | May 24   | 91.0% |
| Feb. 15  | 81.6% | May 31   | 77.4% |
| Feb. 22  | 82.5% | June 7   | 76.2% |
| Mar. 1   | 85.8% | June 14  | 76.6% |
| Mar. 8   | 87.3% | June 21  | 75.9% |
| Mar. 15  | 88.9% | June 28  | 75.0% |
| Mar. 22  | 89.6% | July 5   | 67.3% |
| Mar. 29  | 90.7% | July 12  | 82.7% |
| Apr. 5   | 89.9% | July 19  | 82.5% |
| Apr. 12  | 90.3% | July 26  | 84.3% |
| Aug. 2   | 85.5% | Aug. 9   | 84.6% |
| Aug. 9   | 84.6% | Aug. 16  | 83.2% |
| Aug. 16  | 83.2% | Aug. 23  | 83.8% |
| Aug. 23  | 83.8% | Aug. 30  | 84.1% |
| Aug. 30  | 84.1% | Sept. 7  | 71.6% |
| Sept. 7  | 71.6% | Sept. 13 | 80.4% |
| Sept. 13 | 80.4% | Sept. 20 | 76.1% |
| Sept. 20 | 76.1% | Sept. 27 | 74.4% |
| Sept. 27 | 74.4% | Oct. 4   | 69.1% |
| Oct. 4   | 69.1% | Oct. 11  | 63.6% |
| Oct. 11  | 63.6% | Oct. 18  | 55.8% |
| Oct. 18  | 55.8% | Oct. 25  | 52.1% |
| Oct. 25  | 52.1% | Nov. 1   | 48.6% |
| Nov. 1   | 48.6% | Nov. 8   | 41.0% |
| Nov. 8   | 41.0% | Nov. 15  | 36.4% |
| Nov. 15  | 36.4% | Nov. 22  | 31.0% |
| Nov. 22  | 31.0% | Nov. 29  | 29.6% |
| Nov. 29  | 29.6% | Dec. 6   | 27.5% |
| Dec. 6   | 27.5% | Dec. 13  | 27.4% |
| Dec. 13  | 27.4% | Dec. 20  | 23.5% |
| Dec. 20  | 23.5% | Dec. 27  | 19.2% |
| Dec. 27  | 19.2% | 1938—    |       |
|          |       | Jan. 3   | 25.6% |
|          |       | Jan. 10  | 27.8% |
|          |       | Jan. 17  | 29.8% |
|          |       | Jan. 24  | 32.7% |

"Steel" of Cleveland, in its summary of the iron and steel markets, on Jan. 24 stated:

Slight improvement in demand for steel continues to manifest itself, but not sufficient to indicate a marked change in the position of consumers.

Buying is in small lots and its nature indicates it is for filling gaps in stock rather than for protecting the future. Prompt shipment is asked. Rolling schedules are intermittent, depending on accumulation of small orders. One effect of this condition is to divert some business from mills to warehouses. Jobbers are buying fairly well to meet this demand.

Some steelmakers find January orders slightly better than in December, part of this being attributable to moderate increase in automotive specifications, which are beginning to assume more importance.

Railroads offer little tonnage, although small purchases of cars, rails and a few locomotives come out each week. Programs for the year are being held back until the rate situation is made definite. Every effort is being made by the Interstate Commerce Commission to expedite hearings and arguments to the end that a decision may be made in February. Belief is that some measure of relief will be granted and considerable buying is expected to follow.

Shipbuilding continues to pile up a future tonnage of steel which will furnish a backlog over many months. In addition to craft already awarded

to builders, who will start soon placing the steel with mills, a number of further projects are pending. Socony-Vacuum Oil Co. will take bids next week on two tankers which will require about 10,000 tons of steel, and bids will be opened Feb. 1 on the 12 cargo ships the Maritime Commission is about to award.

River transportation interests are active in adding to facilities, one located at Pittsburgh having placed 10 cargo barges and three fuel flats, requiring 2,725 tons of steel. Bids will be taken next month of 22 open hopper barges and a wrought iron hull for a derrick boat for use on the Mississippi and its tributaries.

Continued slight increase in operations at important centers, with unchanged rates at others and only small recessions at two points have brought a net gain of 1.5 points in the national operating rate, to 30.5% of capacity. In most cases expectation is for additional activity during the present week. Pittsburgh moved up 1.5 points to 26%, Youngstown 3 points to 28, Chicago 1 point to 27.5, Wheeling 16 points to 51, Cleveland 2 points to 26, and Cincinnati 4 points to 32. The rate was unchanged at 31% in Eastern Pennsylvania, 23 at Buffalo, 21 at St. Louis, and 52 at Detroit. Birmingham receded 3 points to 60%, and New England 6 points to 20%.

As a partial offset to the gradual improvement in general buying of steel, the agricultural implement industry is curtailing somewhat, a seasonal change. This industry has been one of the sustaining factors over the past several months, and its deflection is beginning to be felt. However, agricultural areas continue to prosper and renewed buying is expected to bring back production of farm tools shortly.

Automobile production held steady at 65,418, compared with 65,735 in the preceding week. General Motors assembled 21,920 compared with 22,160 the week before; Chrysler output was 11,800 against 13,975; Ford made no change at 22,765; independent builders produced 8,933 compared with 6,835 in the preceding period.

After a slow rise for seven weeks "Steel's" composite of steelmaking scrap prices last week paused and remained unchanged at \$13.90. This is \$1.15 higher than the low point at the end of November. Export demand in the East is a source of some strength, and small offerings prevent a topheavy market. Holders to a great extent are averse to releasing their material at the present level. The iron and steel composite is also unchanged at \$38.97, and the finished steel composite at \$61.70.

Because of competition by American steelmakers in world markets the European steel cartel has reduced prices of export steel by the amount added in May last year. General dullness of export demand is another factor in the decision to quote a lower range.

Steel ingot production for the week ended Jan. 24 is placed at a shade under 31% of capacity according to the "Wall Street Journal" of Jan. 27. This compares with about 30% in the previous week and 28½% two weeks ago. The "Journal" further reported:

U. S. Steel is estimated at a little under 31½%, against 31% in the two preceding weeks. Leading independents are slightly below 31%, compared with 29½% in the week before and 27% two weeks ago.

The following table gives a comparison of the percentage of production with the nearest corresponding week of previous years, together with the approximate changes, in points, from the week immediately preceding:

|      | Industry | U. S. Steel | Independents |
|------|----------|-------------|--------------|
| 1938 | 31 +1    | 31½ + ½     | 31 +1½       |
| 1937 | 82 +1    | 75 +1       | 88 +1        |
| 1936 | 51       | 42          | 59           |
| 1935 | 53 +3    | 46½ +2½     | 57 +3        |
| 1934 | 34       | 30          | 37           |
| 1933 | 18½ +1   | 17 + ½      | 19½ +1½      |
| 1932 | 28½ +2½  | 28½ +2½     | 28½ +2½      |
| 1931 | 46 +1½   | 50 +2       | 43 +1        |
| 1930 | 73½ +4½  | 77 +5       | 70 +3        |
| 1929 | 85 +1½   | 86½ +1½     | 83½ +1½      |
| 1928 | 84 +7    | 89 +6       | 79 +7        |
| 1927 | 77 + ½   | 86½ + ½     | 69 + ½       |

## Current Events and Discussions

### The Week with the Federal Reserve Banks

During the week ended Jan. 26 member bank reserve balances increased \$77,000,000. Additions to member bank reserves arose from decreases of \$52,000,000 in money in circulation, \$18,000,000 in Treasury deposits with Federal Reserve banks and \$28,000,000 in non-member deposits and other Federal Reserve accounts and an increase of \$15,000,000 in Treasury currency, offset in part by an increase of \$21,000,000 in Treasury cash other than inactive gold and a decrease of \$16,000,000 in Reserve bank credit. Excess reserves of member banks on Jan. 26 were estimated to be approximately \$1,440,000,000, an increase of \$70,000,000 for the week. Inactive gold included in the gold stock and Treasury cash amounted to \$1,223,000,000 on Jan. 26, unchanged for the week.

The statement in full for the week ended Jan. 26, in comparison with the preceding week and with the corresponding date last year, will be found on pages 704 and 705.

Changes in the amount of Reserve bank credit outstanding and related items during the week and the year ended Jan. 26, 1938 were as follows:

|  | Jan. 26, 1938        | Jan. 19, 1938      | Jan. 27, 1937       |
|--|----------------------|--------------------|---------------------|
| Bills discounted   | 11,000,000           |                    | +8,000,000          |
| Bills bought   | 1,000,000            |                    | +2,000,000          |
| U. S. Government securities  | 2,564,000,000        |                    | +134,000,000        |
| Industrial advances (not including \$13,000,000 commitments—Jan. 26) | 18,000,000           |                    | —6,000,000          |
| Other Reserve bank credit  | *                    | —17,000,000        | —18,000,000         |
| <b>Total Reserve bank credit</b>                                     | <b>2,594,000,000</b> | <b>—16,000,000</b> | <b>+116,000,000</b> |
| Gold stock   | 12,755,000,000       |                    | +1,410,000,000      |
| Treasury currency  | 2,654,000,000        | +15,000,000        | +23,000,000         |
| Member bank reserve balances   | 7,296,000,000        | +77,000,000        | +517,000,000        |
| Money in circulation   | 6,294,000,000        | —52,000,000        | —24,000,000         |
| Treasury cash  | 3,642,000,000        | +21,000,000        | +1,139,000,000      |
| Treasury deposits with F. R. bank                                    | 117,000,000          | —18,000,000        | —63,000,000         |
| Non-member deposits and other Federal Reserve accounts               | 654,000,000          | —28,000,000        | +80,000,000         |

\* Less than \$500,000.

### Returns of Member Banks in New York City and Chicago—Brokers' Loans

Below is the statement of the Board of Governors of the Federal Reserve System for the New York City member banks and also for the Chicago member banks for the current week, issued in advance of full statements of the member banks, which will not be available until the coming Monday:

#### ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN CENTRAL RESERVE CITIES

|  | New York City |              |              | Chicago      |              |              |
|--|---------------|--------------|--------------|--------------|--------------|--------------|
|  | Jan. 26 1938  | Jan. 19 1938 | Jan. 27 1937 | Jan. 26 1938 | Jan. 19 1938 | Jan. 27 1937 |
|  | 1938          | 1938         | 1937         | 1938         | 1938         | 1937         |
| <b>Assets—</b>   |               |              |              |              |              |              |
| Loans and investments—total                              | 7,857         | 7,852        | 8,542        | 1,936        | 1,929        | 2,087        |
| Loans—total  | 3,317         | 3,344        | 3,509        | 616          | 617          | 579          |
| Commercial, industrial, and agricultural loans:          |               |              |              |              |              |              |
| On securities  | 219           | 222          | *            | 30           | 30           | *            |
| Otherwise secured & unsec'd                              | 1,467         | 1,484        | *            | 381          | 384          | *            |
| Open market paper  | 176           | 181          | *            | 30           | 28           | *            |
| Loans to brokers and dealers                             | 651           | 654          | 1,016        | 36           | 36           | 42           |
| Other loans for purchasing or carrying securities        | 212           | 212          | *            | 73           | 73           | *            |
| Real estate loans  | 128           | 128          | 129          | 13           | 13           | 14           |
| Loans to banks   | 38            | 38           | 30           | 1            | 1            | 5            |
| Other loans: On securities                               | 234           | 235          | *            | 20           | 20           | *            |
| Otherwise secured & unsec'd                              | 192           | 190          | *            | 32           | 32           | *            |
| U. S. Govt. direct obligations                           | 3,150         | 3,121        | 3,494        | 961          | 954          | 1,139        |
| Obligations fully guaranteed by United States Government | 396           | 392          | 454          | 101          | 102          | 94           |
| Other securities   | 994           | 995          | 1,085        | 258          | 256          | 275          |
| Reserve with Fed. Res. banks                             | 2,769         | 2,718        | 2,656        | 625          | 610          | 565          |
| Cash in vault  | 52            | 51           | 54           | 25           | 25           | 34           |
| Balances with domestic banks                             | 67            | 73           | 82           | 162          | 156          | 185          |
| Other assets—net   | 474           | 470          | 498          | 60           | 60           | 75           |
| <b>Liabilities—</b>                                      |               |              |              |              |              |              |
| Demand deposits—adjusted                                 | 5,869         | 5,822        | 6,427        | 1,441        | 1,416        | 1,564        |
| Time deposits  | 651           | 641          | 606          | 464          | 465          | 454          |
| United States Govt. deposits                             | 351           | 352          | 159          | 63           | 63           | 49           |
| Inter-bank deposits:                                     |               |              |              |              |              |              |
| Domestic banks   | 2,126         | 2,131        | 2,428        | 569          | 566          | 613          |
| Foreign banks  | 387           | 384          | 381          | 5            | 6            | 4            |
| Borrowings   |               |              |              |              |              |              |
| Other liabilities  | 353           | 351          | 362          | 17           | 16           | 23           |
| Capital account  | 1,482         | 1,483        | 1,469        | 249          | 248          | 239          |

\* Comparable figures not available.

**Complete Returns of Member Banks of the Federal Reserve System for the Preceding Week**

As explained above, the statements of the New York and Chicago member banks are given out on Thursday, simultaneously with the figures for the Reserve banks themselves, and covering the same week, instead of being held until the following Monday, before which time the statistics covering the entire body of reporting member banks in 101 cities cannot be compiled.

In the following will be found the comments of the Board of Governors of the Federal Reserve System respecting the returns of the entire body of reporting member banks of the Federal Reserve System for the week ended with the close of business Jan. 19:

The condition statement of weekly reporting member banks in 101 leading cities shows the following principal changes for the week ended Jan. 19: Decreases of \$63,000,000 in commercial, industrial and agricultural loans and \$30,000,000 in loans to brokers and dealers in securities; increases of \$46,000,000 in holdings of United States Government direct obligations and \$13,000,000 in "Other securities"; increases of \$47,000,000 in reserve balances with Federal Reserve banks and \$66,000,000 in balances with domestic banks; an increase of \$24,000,000 in demand deposits—adjusted, a decrease of \$21,000,000 in time deposits, and an increase of \$69,000,000 in deposits credited to domestic banks.

Commercial, industrial and agricultural loans declined somewhat in most of the districts, the principal decrease being \$34,000,000 in New York City and the total decrease being \$63,000,000 at all reporting member banks. Loans to brokers and dealers in securities declined \$28,000,000 in New York City and \$30,000,000 at all reporting member banks.

Holdings of United States Government direct obligations increased \$52,000,000 in New York City and \$46,000,000 at all reporting member banks, and declined \$13,000,000 in the Chicago district and \$6,000,000 in the Richmond district. A decline of \$10,000,000 in holdings of obligations fully guaranteed by the United States Government in the Richmond district was largely offset by increases in the other districts, all reporting member banks showing a net reduction of \$1,000,000 for the week. Holdings of "Other securities" increased \$8,000,000 in New York City and \$13,000,000 at all reporting member banks.

Demand deposits—adjusted increased \$37,000,000 in New York City and \$24,000,000 at all reporting member banks, and declined \$8,000,000 each in the Chicago and St. Louis districts. Government deposits declined \$12,000,000 in New York City and \$21,000,000 at all reporting member banks.

Deposits credited to domestic banks increased \$48,000,000 in New York City and \$69,000,000 at all reporting member banks. Deposits credited to foreign banks declined \$8,000,000 in New York City.

Weekly reporting member banks reported no borrowings on Jan. 19.

A summary of the principal assets and liabilities of the reporting member banks, together with changes for the week and year ended Jan. 19, 1938, follows:

|  | Jan. 19, 1938  | Jan. 12, 1938 | Jan. 20, 1937  |
|--|----------------|---------------|----------------|
|  | \$             | \$            | \$             |
| <b>Assets—</b>   |                |               |                |
| Loans and investments—total                              | 21,285,000,000 | —48,000,000   | —1,372,000,000 |
| Loans—total  | 9,089,000,000  | —106,000,000  | +166,000,000   |
| Commercial, industrial, and agricultural loans:          |                |               |                |
| On securities  | 568,000,000    | —1,000,000    | *              |
| Otherwise secured and unsec'd                            | 3,870,000,000  | —62,000,000   | *              |
| Open market paper  | 459,000,000    | —1,000,000    | *              |
| Loans to brokers and dealers in securities               | 812,000,000    | —30,000,000   | —398,000,000   |
| Other loans for purchasing or carrying securities        | 621,000,000    | —4,000,000    | *              |
| Real estate loans  | 1,162,000,000  | —2,000,000    | +9,000,000     |
| Loans to banks   | 67,000,000     | +1,000,000    | +10,000,000    |
| Other loans:   |                |               |                |
| On securities  | 718,000,000    | —2,000,000    | *              |
| Otherwise secured and unsec'd                            | 812,000,000    | —5,000,000    | *              |
| U. S. Govt. direct obligations—                          | 8,143,000,000  | +46,000,000   | —1,119,000,000 |
| Obligations fully guaranteed by United States Government | 1,130,000,000  | —1,000,000    | —99,000,000    |
| Other securities   | 2,923,000,000  | +13,000,000   | —320,000,000   |
| Reserve with Fed. Res. banks                             | 5,647,000,000  | +47,000,000   | +322,000,000   |
| Cash in vault  | 302,000,000    | —28,000,000   | —87,000,000    |
| Balances with domestic banks                             | 2,023,000,000  | +66,000,000   | —285,000,000   |
| <b>Liabilities—</b>                                      |                |               |                |
| Demand deposits—adjusted                                 | 14,487,000,000 | +24,000,000   | —1,060,000,000 |
| Time deposits  | 5,199,000,000  | —4,000,000    | +149,000,000   |
| United States Government deposits                        | 654,000,000    | —21,000,000   | +94,000,000    |
| Inter-bank deposits:                                     |                |               |                |
| Domestic banks   | 5,333,000,000  | +69,000,000   | —726,000,000   |
| Foreign banks  | 421,000,000    | —11,000,000   | —7,000,000     |
| Borrowings   |                | —6,000,000    |                |

\* Comparable figures not available.

**Chinese and Japanese Armies Launch New Offensives Along Yangtze River—Foreign Minister Hirota Pledges Continuance of Open Door Policy in China**

As Japanese bombing planes this week continued to attack important Chinese cities, reinforced Chinese and Japanese armies opened new offensives along the Yangtze River, with heavy casualties reported on both sides. In Shanghai it was rumored that Japanese soldiers in Nanking had mutinied, but the Japanese Foreign Office declared that steps would be taken to meet the situation. Nevertheless, Japanese authorities continued to refuse permission for any foreigners, except diplomatic officials, to visit Nanking. Chinese military leaders said on Jan. 26 that increased air attacks, combined with guerilla warfare, had halted invading Japanese troops in North and Central China. A squadron of Chinese planes was reported to have bombed the occupied city of Nanking, causing considerable damage and many casualties. In retaliation, Japanese airplanes on Jan. 27 bombed Hankow, the temporary Chinese capital, and inflicted severe losses at the military airdrome.

It was disclosed by the State Department at Washington, on Jan. 27, said advices to the New York "Herald Tribune", that the United States had protested formally on Jan. 17 to the Japanese government against molestation of Americans at Nanking, Hangchow, and other places in China by Japa-

nese armed forces, and made public a series of reports on other recent acts of aggression. The advices added:

The protest reminded the Japanese government of the guaranties given in the Japanese apology on Dec. 24 for the attack on the United States gunboat Panay, asserted that steps thus far taken to safeguard American interests were inadequate and insisted on reinforcement of the Japanese government's efforts to prevent a repetition of "such outrages."

The most recent "Chronicle" reference to the Sino-Japanese conflict was in our issue of Jan. 22, page 516. Associated Press advices of Jan. 25 from Shanghai described the situation as follows:

Chinese said both sides suffered severe losses as they fought for hours at close range near Wuhu, 60 miles up the river from the former Chinese capital, with Japanese warships shelling Chinese positions. Chinese said their air force had destroyed the airdrome at Wuhu. They placed their own casualties at 400, but made no estimate of the enemy's.

The Chinese reported they had captured Holsien, 25 miles down the river from Wuhu, near the scene of the bombing of the United States gunboat Panay on Dec. 12.

Along the Tientsin-Pukow Ry., north of Nanking, Chinese forces reported they were driving back Japanese near Pengpu, advance point of the invaders' northward drive toward Suchow, strategic rail junction 320 miles northwest of Shanghai.

Chinese cavalry was said to have surrounded the Japanese garrison at Tsining, Shantung Province city taken by the Japanese last week on their southward advance toward Suchow. The big Japanese offensive in southern Shantung, according to Chinese, was being held up until reinforcements arrived.

The Japanese naval spokesman said a Japanese raid on Ichang, in Central China, had destroyed 16 Chinese planes and damaged a hangar, field depot and barracks. He also asserted Japanese planes had bombarded Chuhsien, in Szechwan Province, and Ningpo, near the Chekiang Province coast.

A Hongkong dispatch said Japanese continued their aerial bombardment of the Canton-Kowloon railway in South China, striking closer to Canton than at any time since they opened their attacks. Japanese warships were said to have fought a one-hour artillery duel with Chinese batteries at Nam-tao, across Deep Bay from the northwest edge of Hongkong.

Japanese Army spokesmen said Japanese operations against Chinese irregulars in Pootung, across the Whangpoo River from Shanghai, had been completed, and that "troops have been withdrawn from there except for scattering patrols."

Hsu Shin-ying, China's Ambassador to Japan, stopped in Shanghai on his way to Hankow, temporary capital, saying, "I bring no peace terms. I am convinced that the invasion by foreign forces can only make China more determined to maintain its integrity . . . more united to fight for the right."

Foreign Minister Koki Hirota of Japan, addressing the Japanese Diet on Jan. 22, pledged that the open door policy would be maintained in China, but insisted that a Government friendly to Japan must be installed and that China must cooperate with Japan against Russia and in other matters. His remarks were quoted in part as follows in a Tokyo dispatch of Jan. 22 by Hugh Byas to the New York "Times":

Foreign powers were urged to realize that adjustments to Japan's demands were necessary and he assured in unusually explicit language that China's door would remain wide open for their economic and cultural enterprises. Japanese who heard the speech considered it the most successful Mr. Hirota had ever made.

The Foreign Minister declared North China was not to be made a second Manchukuo. Reiterating the hackneyed pledge that Japan seeks no Chinese territory, he clarified it by adding:

"Nor has she any intention of separating North China from the rest of the country."

*Denies Curtailment of Aims*

He made clear that he did not imply any curtailment of Japan's aims. Local aims in North China are now merged in a larger continental policy, he added, in which China in the role of subordinate partner will cooperate and collaborate in a solid bloc of East Asian nations presided over by Japan. Cooperation in the most essential aspect means China will take Japan's side against Russia, he went on.

The first of four basic peace conditions, he asserted, transmitted through Dr. Oskar Trautmann, German envoy in China, demanded that "China abandon her pro-Communist, anti-Japanese, anti-Manchukuo policies and collaborate with Japan and Manchukuo in their anti-Comintern policy."

**President Roosevelt Asks American Red Cross to Raise Fund for Assistance of Destitute Chinese Civilians—Letter Expresses Hope American People will Contribute \$1,000,000**

President Roosevelt on Jan. 24 asked the American Red Cross to collect a fund for the relief of Chinese civilians who have been made destitute by the Sino-Japanese conflict. He added that he hoped the response of the American people to this appeal would result in "a good-will offering of as much as perhaps one million dollars." The President concluded his letter by urging all citizens to "give promptly and generously." In his letter, addressed to Admiral Cary T. Grayson, Chairman of the Red Cross, Mr. Roosevelt said:

My Dear Admiral Grayson:

There is, I am confident, a widespread desire on the part of our citizens in every section of the country to contribute to a fund to aid in meeting the extreme distress of millions of civilian people in China. I feel that our people are deeply sympathetic with those in need in this situation and will wish by their voluntary contributions to take some larger part in aiding in this humanitarian task in which the people of many countries are participating. The need of the Chinese is evidenced by the fact that when the International Red Cross Committee made inquiry of both the Japanese and Chinese Red Cross Societies, the Japanese society replied that their resources were adequate to deal with their situation and the Chinese stated that they very much needed outside assistance.

In order to give effect to this desire to aid the people of China it is necessary that some organization be designated to supervise the collection and distribution of the funds, and for such a task we naturally turn to the Red Cross.

I should like to request, therefore, that the Red Cross take such steps as it may deem appropriate to afford the American people an opportunity to respond by their contributions to the need of our suffering fellow-beings

and I trust that their response will result in a good-will offering of as much as perhaps one million dollars. In response to such an appeal I urge that all our citizens give promptly and generously.

Very sincerely yours,

FRANKLIN D. ROOSEVELT.

A Washington dispatch of Jan. 24 to the New York "Times" quoted Admiral Grayson on this subject as follows:

Admiral Grayson said that the funds raised would be expended in China by the American Advisory Committee, appointed by Nelson T. Johnson, the United States Ambassador, and consisting of outstanding Americans residents in China. The money will be apportioned to effective distribution agencies already in existence.

"Time is of the greatest importance," Admiral Grayson told the Red Cross chapters. "We feel confident that our citizens will respond generously to the need of suffering men, women and children of another land."

In a statement Admiral Grayson said that the Red Cross had made available to the American Ambassador for distribution to various relief agencies a total of \$181,000 during the past six months.

"Of this sum \$130,000 was donated from the national treasury of the American Red Cross, including \$100,000 spent to aid suffering civilians, chiefly through all allocations to hospitals in China, and \$30,000 to evacuate stranded Americans," Admiral Grayson said. "Contributions of \$51,000 from the public and from Chinese-American groups were expended for medical supplies.

"The hardships faced by the Chinese people have so greatly increased in the past few weeks that the Red Cross societies of many nations have rallied to provide funds for food, clothing, shelter and medical help.

"Appeals for Chinese relief funds are being made by the British Red Cross, the Canadian Red Cross and the Red Cross societies of Australia and New Zealand.

"All reports indicate the intense suffering of the Chinese civilians. It is estimated that millions of men, women and children are in great distress. Whole cities of a half million people have been depopulated. Food must be provided: the winter is severe we are told, and clothing and shelter are desperately needed. Many committees of women—composed of foreign residents and Chinese—are working among this homeless population, sewing garments, distributing food and volunteering in the hospitals. The need is so acute, however, that assistance must be given from other nations."

### Spanish Loyalists and Rebels Switch Campaign to Air-Bombing Attacks by Both Sides—Valencia, Salamanca, Barcelona, Seville and Teruel Objects of Assault

A series of bombing attacks on Spanish cities by both loyalist and rebel planes featured the civil war in Spain this week, while insurgent forces continued their attempts to recapture the important strategic center of Teruel. On Jan. 21 a spokesman for the Spanish Cabinet announced that loyalist planes had bombed Salamanca, headquarters of insurgent General Francisco Franco, causing extensive damage, in reprisal for rebel air raids on Barcelona and Valencia. Loyalist bombing squadrons, continuing their campaign of reprisals, on Jan. 23 attacked the insurgent-held city of Seville, killing 24 persons. More than 400 Italian and German airplanes were reported to have participated in an insurgent attack on the Teruel front Jan. 26, and loyalists said that this was the greatest aerial battle ever fought in Europe. Insurgent planes also bombed Valencia on Jan. 26, killing 125 civilians.

The Spanish civil war was referred to in the "Chronicle" Jan. 22, page 517. United Press advices of Jan. 26 from Hendaye, France (on the Spanish frontier) described bombing activities as follows:

The planes, dropping 1,500-pound aerial torpedoes, spread death without pause from 9 a. m. until night-fall over an area extending from the Government's front lines to the second and third lines of reserves and to villages 15 miles behind the battle front, the dispatch said. The German and Italian planes, reported by the news agency to be new ones, appeared to be led by a squadron of black-tipped German Heinkel bombers.

Despite the day-long rain of death from the skies, the Loyalists said, Government troops achieved several swift victories north of Teruel in the mountains and succeeded in occupying commanding positions along the Saragossa-Teruel highway, chief line of communication to Franco's rear.

A brief artillery barrage at dawn paved the way for a successful attack on insurgent defense lines in the region of Torrade Carcel, it was announced at Alfambra. The massed planes appeared shortly thereafter and forced a lull in ground operations, but when darkness came and the bombers left, the battle was resumed with vigor.

Insurgent dispatches from Saragossa admitted that the Loyalists had opened a strong attack on the Saragossa-Teruel highway north of Teruel and in the vicinity of the Village of Buena, five miles west of the artery. The insurgents asserted, however, that their anti-tank guns and artillery held off the loyalists while Franco's troops made an encircling movement and forced the enemy to retreat at 3 p. m. Two hours later, Franco's Saragossa base said, the insurgents counter-attacked killing several hundred and taking 200 prisoners.

The Government attacks, according to the insurgents, were led by strong contingents of the Karl Marx foreign brigade, composed mostly of communists and anti-Fascist volunteers.

### Statement of Condition of Bank for International Settlements as of Dec. 31, 1937

Resources of the Bank for International Settlements, Basle, Switzerland, as of Dec. 31, 1937, totaled 650,026,320 Swiss francs, it is shown in the Bank's year-end statement of condition, issued Jan. 4. This represents a decrease from the previous month's figure of 653,261,875 Swiss francs, but an increase when compared with Dec. 31, 1936, when the assets of the institution amounted to 616,283,626 Swiss francs. Cash on hand and on current account with banks at the latest date is shown as 52,325,368 francs against 25,886,485 francs a month ago and 23,356,232 francs at the end of 1936. Paid-up capital of the "World Bank" remained unchanged during 1937 at 125,000,000 francs, while total reserves increased from 22,059,148 Dec. 31, 1936, to 23,183,522 francs at the latest date.

The statement of the Bank for the end of 1937, as compared with Nov. 30, was contained as follows in Associated Press advices from Basle, Jan. 4 (figures in Swiss francs at par):

| ASSETS  |                |                |
|---|----------------|----------------|
|   | December       | November       |
| Gold in bars.....                                   | 13,775,413.16  | 13,775,479.27  |
| Cash on hand and on current account with banks..... | 52,325,368.25  | 25,886,485.30  |
| Sight funds at interest.....                        | 17,155,452.80  | 18,643,214.65  |
| Rediscountable bills and acceptances:               |                |                |
| 1. Commercial bills and bankers' acceptances.....   | 122,146,301.67 | 123,336,506.09 |
| 2. Treasury bills.....                              | 110,571,917.57 | 146,124,156.50 |
| Total.....  | 232,718,219.24 | 269,460,662.59 |
| Time funds at interest:                             |                |                |
| Not exceeding three months.....                     | 32,137,661.39  | 39,822,139.66  |
| Between three and six months.....                   | 6,272,467.61   | 7,754,457.89   |
| Total.....  | 38,410,129.00  | 47,576,597.55  |
| Sundry bills and investments:                       |                |                |
| 1. Maturing within three months:                    |                |                |
| (a) Treasury bills.....                             | 29,971,550.60  | 18,958,179.22  |
| (b) Sundry investments.....                         | 83,464,463.67  | 74,838,949.52  |
| 2. Between three and six months:                    |                |                |
| (a) Treasury bills.....                             | 27,300,449.18  | 33,994,053.13  |
| (b) Sundry investments.....                         | 64,953,806.91  | 55,636,015.39  |
| 3. Over six months:                                 |                |                |
| (a) Treasury bills.....                             | 35,093,720.75  | 39,257,075.85  |
| (b) Sundry investments.....                         | 53,792,336.95  | 53,051,507.26  |
| Total.....  | 294,576,328.06 | 275,735,780.37 |
| Other assets:                                       |                |                |
| 1. Guaranty of central banks on bills sold.....     | 1,027,354.64   | 1,006,822.94   |
| 2. Sundry items.....                                | 38,063.66      | 1,176,832.74   |
| Total.....  | 1,065,418.30   | 2,183,655.68   |
| Total assets.....                                   | 650,026,328.81 | 653,261,875.41 |
| LIABILITIES   |                |                |
| Capital paid up.....                                | 125,000,000.00 | 125,000,000.00 |
| Reserves:   |                |                |
| 1. Legal reserve fund.....                          | 4,237,607.60   | 4,237,607.60   |
| 2. Dividend reserve fund.....                       | 6,315,304.73   | 6,315,304.73   |
| 3. General reserve fund.....                        | 12,630,609.44  | 12,630,609.44  |
| Total.....  | 23,183,521.77  | 23,183,521.77  |
| Long-term commitments:                              |                |                |
| 1. Annuity trust account deposits.....              | 153,527,500.00 | 153,712,500.00 |
| 2. German Government deposit.....                   | 76,763,750.00  | 76,856,250.00  |
| 3. French Government deposit (Saar).....            | 1,036,000.00   | 1,036,800.00   |
| 4. French Government guarantee fund.....            | 31,597,915.67  | 31,622,315.61  |
| Total.....  | 262,925,165.67 | 263,227,865.61 |
| Short-term and sight deposits (various currencies): |                |                |
| 1. Central banks for their own account:             |                |                |
| (a) Between three and six months.....               | 6,260,520.73   | 6,253,431.08   |
| (b) Not exceeding three months.....                 | 125,764,899.72 | 134,422,587.69 |
| (c) Sight.....                                      | 46,826,317.65  | 41,119,519.18  |
| Total.....  | 178,851,738.10 | 181,795,537.95 |
| 2. Central banks for account of others:             |                |                |
| Sight.....  | 2,335,844.44   | 2,551,150.42   |
| 3. Other depositors:                                |                |                |
| (a) Not exceeding three months.....                 | 645,695.08     | 1,025,314.39   |
| (b) Sight.....                                      | 5,669,879.19   | 5,821,672.10   |
| Total.....  | 6,315,574.27   | 6,846,986.49   |
| Sight deposits (gold).....                          | 8,370,784.19   | 8,391,479.40   |
| Miscellaneous:                                      |                |                |
| 1. Guaranty on commercial bills sold.....           | 1,418,180.21   | 2,421,332.24   |
| 2. Sundry items.....                                | 41,625,520.16  | 39,844,001.53  |
| Total.....  | 43,043,700.37  | 42,265,333.77  |
| Total liabilities.....                              | 650,026,328.81 | 653,261,875.41 |

### President McLeod of Bank of Nova Scotia Regards as Temporary Business Contraction in United States—Reports Canadian Business Remarkably Well Maintained Despite Conditions in United States—Comments on Expansion in World Trade

There are good grounds for the opinion that the present contraction of business in the United States will prove to be no more than a temporary if severe recession, in character not dissimilar to those which occurred in the latter part of 1933 and in the summer of 1934, J. A. McLeod, President of the Bank of Nova Scotia, told the shareholders of the bank at their annual meeting in Halifax, this week. "In face of the pronounced decline in production and in employment in the United States, business in Canada has been remarkably well maintained," according to Mr. McLeod. He went on to say:

The official indices of employment and production in this country have continued at peak levels during the period of recession in the United States. As an indication of the general trend, this bank's cumulative index of business in Canada reached the peak of the recovery movement in September, and from then until November (the latest month for which complete statistics are available) has declined by only 1%.

We should, however, be unduly optimistic if we were to assume that such a state of affairs could continue for long in the event of further deterioration in the United States. Our business and financial ties with that country are so close and its economic preponderance is so great that a continuance of recession in the neighboring republic would undoubtedly be reflected in contracting business here.

Pointing out that the situation in the United States was essentially different from and more favorable than that of 1929, and that the economic background therefore was not conducive to the onset of another depression, Mr. McLeod stated that the very rapidity of the fall in production, combined with the maintenance of retail sales at comparatively high levels, suggests that inventory adjustments may be made quickly. In reviewing economic developments of 1937, Mr. McLeod declared that one of the most favorable has been the notable expansion in the volume of world trade, the international movement of goods being substantially larger than in 1936 and close to the pre-depression level of 1929.

"Now that the recovery in trade appears for the moment to have been interrupted, however, it is more important than ever that further steps should be taken to lower the barriers

which still obstruct the flow of goods from one country to another," Mr. McLeod asserted. He further observed:

Today, as formerly, the power of initiative lies primarily in the hands of the great creditor nations and above all in those of Great Britain and the United States. For this reason the recent opening of trade negotiations between these two countries is of greatest significance.

An increase of \$55,000 in net profits of the bank to \$1,982,140 was attributed by H. F. Patterson, general manager, to reasonably good operating conditions, relatively stable interest rates and an increased demand for commercial loans during the year. He cited as one of the most encouraging developments of 1937 the notable improvement in the state of the public finances, particularly in the case of the Dominion, where the total deficit for the fiscal year is expected to be appreciably less than the budget estimate of \$35,000,000, and some of the provinces where balanced budgets have been restored.

**\$62,000 of City of Brisbane 5% Gold Bonds Due March 1, 1957, Selected by Lot for Redemption March 1**

National City Bank of New York, fiscal agent, is notifying holders of City of Brisbane (Australia) 30-year sinking fund 5% gold bonds due March 1, 1957, that \$62,000 principal amount of this issue has been selected by lot for redemption on March 1, 1938, at par. Drawn bonds will be paid on that date at the head office of the bank, 55 Wall St., New York.

**\$269,000 of External Loan Gold Bonds of Finland Drawn for Redemption March 1**

The Republic of Finland will redeem on March 1 \$269,000 principal amount of 22-year 6% external loan sinking fund gold bonds due Sept. 1, 1945, at par and accrued interest. The bonds called, which have been selected by lot, will become payable on the redemption date at the head office of the National City Bank of New York, fiscal agent, 55 Wall St.

**Mortgage Bank of Kingdom of Denmark Accepts Offer of 4% Loan of \$2,530,000 Made by Swedish and Danish Banking Firms—Proceeds to Be Used to Retire Balance of 1927 5% Foreign Loan**

The Mortgage Bank of the Kingdom of Denmark has accepted the offer of a 4% loan of \$2,530,000 made by a combine of Swedish and Danish banking firms on behalf of a consortium of Dutch banking firms, according to a report to the Department of Commerce by the office of the American Commercial Attache at Copenhagen, made public Jan. 18. The proceeds of the loan will be used to retire the balance of the Mortgage Bank's 5% loan of 20,000,000 Swedish crowns made in 1927 through Swedish, British and Belgium banks, the report stated. This was the fourth Danish foreign loan that has been converted recently by new loans obtained in The Netherlands, according to the report.

**Member Trading on New York Stock and New York Curb Exchanges During Week Ended Jan. 1, 1938**

While the percentage of trading in stocks on the New York Stock Exchange during the week ended Jan. 1 by all members, except odd-lot dealers, was lower than in the preceding week, member trading on the New York Curb Exchange was larger, it was announced by the Securities and Exchange Commission yesterday (Jan. 28). Member trading on the Stock Exchange during the latest week amounted to 2,984,280 shares in round-lot transactions, the Commission noted, or 17.20% of total transactions of 8,677,480 shares. This compares with 2,291,260 shares of stock bought and sold on the Exchange for the account of members during the previous week ended Dec. 25, which was 18.14% of total transactions that week of 6,315,140 shares.

On the New York Curb Exchange, members traded for their own account during the week ended Jan. 1, according to the SEC, to the amount of 585,940 shares, against total transactions of 1,799,600 shares, a percentage of 16.28%. In the preceding week (ended Dec. 25) member trading on the Curb Exchange was 15.73% of total transactions of 1,167,390 shares, the member trading having been reported by the Commission at 367,320 shares.

The data issued by the SEC is in the series of current figures being published weekly in accordance with its program embodied in its report to Congress in June, 1936, on the "Feasibility and Advisability of the Complete Segregation of the Functions of Broker and Dealer." The figures for the week ended Dec. 25 were given in these columns of Jan. 22, page 519. In making available the data for the week ended Jan. 1 the Commission stated:

The figures given for total round-lot volume in the table for the New York Stock Exchange and the New York Curb Exchange represent the volume of all round-lot sales of stock effected on those exchanges as distinguished from the volume reported by the ticker. The total round-lot volume for the week ended Jan. 1 on the New York Stock Exchange, 8,677,480 shares, was 9.9% larger than the volume reported on the ticker. On the New York Curb Exchange, total round-lot volume in the same week, 1,799,600 shares exceeded by 12.6% the ticker volume (exclusive of rights and warrants).

The data published are based upon reports filed with the New York Stock Exchange and the New York Curb Exchange by their respective members. These reports are classified as follows:

|                                      | New York Stock Exchange | New York Curb Exchange |
|--------------------------------------|-------------------------|------------------------|
| Number of reports received.....      | 1,075                   | 870                    |
| Reports showing transactions:        |                         |                        |
| As specialists*.....                 | 204                     | 105                    |
| Other than as specialists:           |                         |                        |
| Initiated on floor.....              | 299                     | 62                     |
| Initiated off floor.....             | 344                     | 153                    |
| Reports showing no transactions..... | 432                     | 568                    |

The number of reports in the various classifications may total more than the number of reports received because, at times, a single report may carry entries in more than one classification.

\*Note—On the New York Curb Exchange the round-lot transactions of specialists "in stocks in which registered" are not strictly comparable with data similarly designated for the New York Stock Exchange, since specialists on the New York Curb Exchange perform the functions of the New York Stock Exchange odd-lot dealer, as well as those of the specialist.

**NEW YORK STOCK EXCHANGE—TRANSACTIONS IN ALL STOCKS FOR ACCOUNT OF MEMBERS<sup>a</sup> (SHARES)**

|   | Total for Week | Per Cent. <sup>b</sup> |
|---|----------------|------------------------|
| Week Ended Jan. 1, 1938   |                |                        |
| Total volume of round-lot sales effected on the Exchange.....   | 8,677,480      |                        |
| Round-lot transactions of members except transactions of specialists and odd-lot dealers in stocks in which registered:   |                |                        |
| 1. Initiated on the floor—Bought.....   | 424,640        |                        |
| Sold.....   | 468,770        |                        |
| Total.....  | 893,410        | 5.15                   |
| 2. Initiated off the floor—Bought.....  | 315,120        |                        |
| Sold.....   | 323,960        |                        |
| Total.....  | 639,080        | 3.68                   |
| Round-lot transactions of specialists in stocks in which registered—Bought.....   | 727,160        |                        |
| Sold.....   | 724,630        |                        |
| Total.....  | 1,451,790      | 8.37                   |
| Total round-lot transactions of members, except transactions of odd-lot dealers in stocks in which registered—Bought..... | 1,466,920      |                        |
| Sold.....   | 1,517,360      |                        |
| Total.....  | 2,984,280      | 17.20                  |
| Transactions for account of odd-lot dealers in stocks in which registered:  |                |                        |
| 1. In round lots—Bought.....  | 524,340        |                        |
| Sold.....   | 166,590        |                        |
| Total.....  | 690,930        | 3.98                   |
| 2. In odd lots (including odd-lot transactions of specialists):   |                |                        |
| Bought.....   | 1,311,338      |                        |
| Sold.....   | 1,676,420      |                        |
| Total.....  | 2,987,758      |                        |

**NEW YORK CURB EXCHANGE—TRANSACTIONS IN ALL STOCKS FOR ACCOUNT OF MEMBERS<sup>a</sup> (SHARES)**

|  | Total for Week | Per Cent. <sup>b</sup> |
|--|----------------|------------------------|
| Week Ended Jan. 1, 1938  |                |                        |
| Total volume of round-lot sales effected on the Exchange.....  | 1,799,600      |                        |
| Round-lot transactions of members, except transactions of specialists in stocks in which registered: |                |                        |
| 1. Initiated on the floor—Bought.....  | 36,690         |                        |
| Sold.....  | 33,050         |                        |
| Total.....   | 69,740         | 1.94                   |
| 2. Initiated off the floor—Bought.....   | 61,065         |                        |
| Sold.....  | 49,325         |                        |
| Total.....   | 110,390        | 3.06                   |
| Round-lot transactions of specialists in stocks in which registered—Bought.....                      | 200,160        |                        |
| Sold.....  | 205,650        |                        |
| Total.....   | 405,810        | 11.28                  |
| Total round-lot transactions for accounts of all members:  |                |                        |
| Bought.....  | 297,915        |                        |
| Sold.....  | 288,025        |                        |
| Total.....   | 585,940        | 16.28                  |
| Odd-lot transactions of specialists in stocks in which registered:                                   |                |                        |
| Bought.....  | 117,582        |                        |
| Sold.....  | 108,453        |                        |
| Total.....   | 226,035        |                        |

<sup>a</sup> The term "members" includes all Exchange members, their firms and their partners, including special partners.

<sup>b</sup> Percentage of members' transactions to total Exchange transactions. In calculating these percentages the total of members' transactions is compared with twice the total exchange volume for the reason that the total of members' transactions includes both purchases and sales, while the total exchange volume includes only sales.

**Odd-Lot Trading on New York Stock Exchange During Week Ended Jan. 22**

The Securities and Exchange Commission made public on Jan. 27 a summary for the week ended Jan. 22, 1938, of the daily corrected figures on odd-lot transactions of odd-lot dealers and specialists in stocks, rights and warrants on the New York Stock Exchange, continuing a series of current figures being published weekly by the Commission. The figures for the week ended Jan. 15 were given in the "Chronicle" of Jan. 22, page 519.

The data published are based upon reports filed daily with the Commission by odd-lot dealers and specialists.

**ODD-LOT TRANSACTIONS OF ODD-LOT DEALERS AND SPECIALISTS IN STOCKS, RIGHTS, AND WARRANTS ON THE NEW YORK STOCK EXCHANGE—WEEK ENDED JAN. 22, 1938**

| Trade Date          | SALES<br>(Customers' Orders to Buy) |         |              | PURCHASES<br>(Customers' Orders to Sell) |         |              |
|---------------------|-------------------------------------|---------|--------------|--|---------|--------------|
|                     | No. Ord.                            | Shares  | Value        | No. Ord.                                 | Shares  | Value        |
| Jan. 17.....        | 8,358                               | 206,123 | \$6,730,994  | 5,358                                    | 141,793 | \$4,630,857  |
| Jan. 18.....        | 6,795                               | 166,105 | 5,728,090    | 3,990                                    | 109,935 | 3,390,083    |
| Jan. 19.....        | 7,936                               | 200,576 | 6,505,653    | 5,049                                    | 141,537 | 4,806,373    |
| Jan. 20.....        | 5,675                               | 144,222 | 5,260,154    | 4,231                                    | 112,918 | 3,652,209    |
| Jan. 21 and 22..... | 9,833                               | 243,329 | 8,174,408    | 6,628                                    | 181,351 | 6,292,652    |
| Total for week..... | 38,597                              | 960,355 | \$32,397,299 | 25,256                                   | 687,537 | \$22,772,174 |

### Sales on National Securities Exchanges During December Reported Below November and Year Ago by SEC

Announcement was made on Jan. 26 by the Securities and Exchange Commission that the dollar value of sales on all registered securities exchanges in December, 1937, amounted to \$1,376,983,646, a decrease of 7.6% from the value of sales in November, and a decrease of 48.5% from December, 1936. The Commission's announcement said:

Stock sales, including rights and warrants, had a value of \$1,228,697,342, a decrease of 8.3% from November. Bond sales were valued at \$148,238,688, a decrease of 1.4% from November.

Total sales of stock, including rights and warrants, in December were 54,763,935 shares or 6.3% under November's total. Total principal amount of bonds sold was \$247,087,950, an increase of 10.3% over November.

The two leading New York exchanges accounted for 96% of the value of all sales on registered exchanges, 95.6% of stock sales and 99.9% of bond sales. The total value of sales on all exempt exchanges was \$844,617, an increase of 15.1% over November.

### President Gay of New York Stock Exchange Indicates Cooperation on Part of Members With SEC in Carrying Out Rules on Short Selling

In a statement issued on Jan. 25 Charles R. Gay, President of the New York Stock Exchange, said:

The new rules adopted by the Securities and Exchange Commission, relating to short selling, represent, in my opinion, a sincere effort on the part of the Commission to deal with this problem. These new rules will, I am sure, be received in that light by the membership of the Exchange, and in their application, so far as we are concerned, they will be tried with a genuine desire on our part to cooperate under the Commission's method of dealing with short selling.

This problem has long been the subject of earnest consideration by the Exchange itself and is now being studied by the Twentieth Century Fund at the instance of the Exchange.

Obviously, the Commission does not think that the Exchange's present rule prohibiting sales for short account below the last price is satisfactory, and we ourselves have been sufficiently aware of the broad reaches of the problem to initiate the study to which I have referred.

### Report on Market Value of New York Curb Exchange Securities—Value Dec. 31, 1937, \$10,174,066,727, Compared with \$14,560,023,893 at end of 1936

The New York Curb Exchange, through its statistical department, has compiled a statement showing the total market value of securities traded in on the Exchange for the years ending Dec. 31, 1936 and Dec. 31, 1937, which was made public on Jan. 26. This initial study also includes the par value of bonds, number of issues, listed and unlisted, the amount of shares and the average price of both stocks and bonds. Included are separate studies of common and preferred stocks, with the average price of listed and unlisted stocks in each category and their total market value. Regarding the compilation, the announcement by the Curb Exchange said:

The total of all stock issues in 1936 was 1,050, comprising 714,766,467 shares, having a market value at the end of the year of \$14,560,023,893 and an average price per share of \$20.36. This compared with a total of 1,089 issues for 1937, consisting of 750,695,428 shares with a market value of \$10,174,066,727 and an average price of \$13.55 a share.

The number of issues of preferred stocks in 1936 was 328, of which 94 were listed and 234 unlisted. The total number of preferred shares was 57,594,856 and their total market value \$2,985,697,143, with an average price of \$51.83. For 1937 the figures were 316 issues, including 109 listed and 207 unlisted, for a total of 57,292,025 shares having a total market value of \$2,218,783,357 and an average per share of \$38.72.

Common stock issues in 1936 numbered 722, of which 297 were listed and 425 unlisted. The total number of common shares was 657,171,611, with a total market value of \$11,574,326,750 and an average price per share of \$17.61. This compared with 773 issues for 1937, of which 385 were listed and 388 unlisted, comprising 693,403,403 shares having a total market value of \$7,955,283,370 and an average share price of \$11.47.

Total bond issues in 1936 were 438, of which 50 were listed and 388 unlisted. The par value was \$5,635,820,272 and the market value \$5,352,999,595, the average price per bond being \$94. For 1937 the compilation showed 381 issues, of which 56 were listed and 325 unlisted. The par value was \$5,099,005,457 and the market value \$4,207,559,487, with the average price \$82.

The two years covered in the compilation are not comparable as regards number of issues, number of shares, market value, &c., because the number of issues, listed and unlisted, for each year vary due to removals and additions to the list.

The preferred stocks in the compilation include securities not necessarily designated as "preferred," but which as to dividends or assets, or both, rank prior to junior securities. Common stock reports include warrants and debenture rights.

As regards listed securities the study shows the amounts actually outstanding at the end of each calendar year, while as to unlisted securities the amounts outstanding for the calendar year 1936 are as indicated by the latest reports issued by such companies for periods not later than Dec. 31 of that year and for the year 1937, are as per the latest report issued to the date of preparation of the compilation.

The total market value of both stocks and bonds is based on the last sale price on the last trading day of each period, or in the absence of a sale on such day, the mean of the closing bid and asked price on such day. In some instances, in the absence of both sale and asked price on the last trading day in each year, the closing bid price was used in computing market value. The average price was found by dividing the total market value by the total shares outstanding.

The number of issues (listed and unlisted) as shown in the "Number of Issues" column in the compilation do not reconcile with the total of such issues admitted to dealings upon the Exchange. It is explained in this connection that, for the purpose of this study, each issue for which more than one market is quoted has been considered as a single issue, including those cases where, for the same issue, markets are quoted as in "stamped and unstamped," "with and without warrants," "bearer and registered," "actual securities and certificates of deposit therefor," &c. Securities in which dealings were suspended through the end of each of the years,

1936 and 1937, and securities in which no sale occurred on Dec. 31 and for which no bid price was quoted on such date, are excluded from the compilation.

The average price of bonds is expressed in dollars per \$100 of par value.

The detailed figures made public by the Exchange follow:

### MARKET VALUE OF SECURITIES AS OF DEC. 31, 1936 AND DEC. 31, 1937

|                              | No. of Issues | Number of Shares c | Total Market Value d | Average Price e |
|------------------------------|---------------|--------------------|----------------------|-----------------|
| <b>STOCKS</b>                |               |                    |                      |                 |
| <b>Dec. 31, 1936—</b>        |               |                    |                      |                 |
| <b>Preferred Stocks (a):</b> |               |                    |                      |                 |
| Listed.....                  | 94            | 9,546,371          | \$369,686,156        | \$38.72         |
| Unlisted.....                | 234           | 48,048,485         | 2,616,010,987        | 54.44           |
| Totals.....                  | 328           | 57,594,856         | \$2,985,697,143      | \$51.83         |
| <b>Common Stocks (b):</b>    |               |                    |                      |                 |
| Listed.....                  | 297           | 179,131,949        | \$2,058,176,672      | \$11.48         |
| Unlisted.....                | 425           | 478,038,662        | 9,516,150,178        | 19.90           |
| Totals.....                  | 722           | 657,171,611        | \$11,574,326,750     | \$17.61         |
| All stocks.....              | 1,050         | 714,766,467        | \$14,560,023,893     | \$20.36         |
| <b>Dec. 31, 1937—</b>        |               |                    |                      |                 |
| <b>Preferred Stocks (a):</b> |               |                    |                      |                 |
| Listed.....                  | 109           | 11,365,904         | \$358,348,793        | \$31.52         |
| Unlisted.....                | 207           | 45,926,121         | 1,860,434,564        | 40.50           |
| Totals.....                  | 316           | 57,292,025         | \$2,218,783,357      | \$38.72         |
| <b>Common Stocks (b):</b>    |               |                    |                      |                 |
| Listed.....                  | 385           | 230,625,039        | \$1,473,417,968      | \$6.38          |
| Unlisted.....                | 388           | 462,778,364        | 6,481,865,402        | 14.00           |
| Totals.....                  | 773           | 693,403,403        | \$7,955,283,370      | \$11.47         |
| All stocks.....              | 1,089         | 750,695,428        | \$10,174,066,727     | \$13.55         |

### BONDS

|                       | No. of Issues | Par Value c     | Total Market Value d | Average Price f |
|-----------------------|---------------|-----------------|----------------------|-----------------|
| <b>Dec. 31, 1936—</b> |               |                 |                      |                 |
| Listed.....           | 50            | \$798,868,850   | \$840,659,541        | \$105.93        |
| Unlisted.....         | 388           | 4,836,951,422   | 4,512,340,054        | 94              |
| Totals.....           | 438           | \$5,635,820,272 | \$5,352,999,595      | \$94            |
| <b>Dec. 31, 1937—</b> |               |                 |                      |                 |
| Listed.....           | 56            | \$828,531,785   | \$803,034,375        | \$96.79         |
| Unlisted.....         | 325           | 4,270,473,672   | 3,404,525,112        | 82              |
| Totals.....           | 381           | \$5,099,005,457 | \$4,207,559,487      | \$82            |

a Includes securities not necessarily designated as "preferred" but which as to dividends or assets, or both, rank prior to junior securities.

b Includes warrants and debenture rights.

c Represents as to listed securities, amounts actually outstanding at end of each calendar year, viz: Dec. 31, 1936 and 1937. As to unlisted securities, the amounts outstanding for the calendar year 1936 are as indicated by the latest reports issued by such companies for periods ending not later than Dec. 31, 1936, and for the year 1937, are as per the latest report issued to the date of preparation of this compilation.

d Based on last sale price on last trading day of each period, or in absence of a sale on such day, the mean of the closing bid and asked price on such day. In some instances, in the absence of both sale and asked price on the last trading day in each year, the closing bid price was used in computing market values.

e Average price found by dividing the total market value by the total shares outstanding.

f Expressed in dollars per \$100 of par value.

g Note—The number of issues (listed and unlisted) as shown above in the "number of issues" column do not reconcile with the total of such issues admitted to dealings upon the Exchange. For the purpose of this compilation, each issue for which more than one market is quoted has been considered as a single issue, including those cases where, for the same issue, markets are quoted as in "stamped and unstamped," "with and without warrants," "bearer and registered," "actual securities and certificates of deposit therefor," &c. Excluded from the above compilation are securities in which dealings were suspended through the end of each of the above years and securities in which no sale occurred on Dec. 31 and for which no bid price was quoted on such date.

### New Rules Adopted by SEC Curb Short Selling in Declining Market

Adoption by the Securities and Exchange Commission of a set of rules which, says the Commission, is "designed to prohibit short selling in a declining market" was announced by it on Jan. 24, the Commission at the same time stating that "these rules, which become effective Feb. 8, 1938, supplement short-selling rules now in effect on national securities exchanges and adopted at the suggestion of the Commission in 1935. The Commission feels that these exchange rules have not proven effective."

A "short sale" is defined by the Commission "as a sale of a security which the seller does not own or any sale which is consummated by the delivery of a borrowed security." Exemption from the new short sales rules is made in the case of odd-lot transactions, and exemptions are provided in the case of "certain transactions of odd-lot dealers." The principal effect of the new rules, the Commission indicates, is to require that any "short sale" must be made at a price above the last sale; this, in effect, it was noted in the New York "Times" of Jan. 25, provides that a short sale must be made at a price an eighth above the preceding sale. In part the paper indicated added:

Opinions vary as to the probable effect of this. Some believe that it will halt most short sales, possible restrict them even more than at present to stocks with the greatest volume in the higher price ranges, where swings of any eighth or more are the rule rather than the exception.

### Selling on Rising Market

If a trader were to enter the market under the new rule with the intention of selling 1,000 shares of an individual stock short, with the last sale at 59, he would be obliged to offer them at 59½. A broker might take 100 shares. The trader would then be obliged to offer his remaining 900 shares at 59¼ and possibly get rid of another 100 shares at that figure, sending the short sale offering price to 59%. Carrying out this line of reasoning, this trader might offer all the way up to 60 before getting rid of his 1,000 shares. Obviously, a vigorously rising market would be necessary for him to put out his short line in a hurry.

Since October, 1931, the New York Stock Exchange has required that sales for short account be so marked. It had no written rule that short

sales could not be made at a price below that of the last sale, feeling that its general regulations against "trading tending to demoralize the market" would be sufficient to cover that point. Word was circulated that short sales below the last price would be considered demoralizing. Even before May, 1935, when this rule was put into writing at the instance of the SEC, a member was disciplined by suspension for having violated the code.

*Broker Relieved of Onus*

But in the old rule, both unwritten and written, the onus was placed on the broker.

In its announcement Jan. 24 regarding the new rules, the Commission said:

The rules adopted by the Commission define a short sale as a sale of a security which the seller does not own or any sale which is consummated by the delivery of a borrowed security.

The principal effect of the new rules is to require that any "short sale" of a security must be made at a price above the price at which the last transaction in the security took place. Following the practice of leading exchanges, the rules further provide that every order for the sale of a security on a national securities exchange must be marked either "long" or "short" to indicate whether or not the security being sold is owned and deliverable by the seller. If the order has been marked "long," the broker may not, except in special circumstances, make delivery with a borrowed security, nor may delivery be delayed.

The rules throughout grant sufficient latitude to avoid placing undue burden or inconvenience on transactions which meet the requirements.

Because of the undue burden and inconvenience which a short-selling restriction would place on the odd-lot machinery of securities exchange, and in view of the apparently minor part played by short sales in odd-lot trading, the Commission has deemed it advisable to exempt odd-lot transactions from the short-selling rules, and has provided exemptions for certain transactions of odd-lot dealers. An exemption from the short-sale rules has also been provided for instance where the security to be delivered is owned by the seller but cannot be delivered on the delivery date without undue inconvenience or expense. An exemption is also provided to avoid implicating in any violation of the rules a member whose participation in the violation is unwitting and unintentional.

Following the declines in the stock market last fall, the Commission announced that it would extend its continuing studies of the market to determine what, if any, action should be taken. The Commission has now completed a study of certain phases of short selling in the recent market decline. A detailed report on this subject will be available in the near future. Meanwhile, in response to a large volume of inquiries received by the Commission during the past four months with respect to short selling, the Commission is now making public certain pertinent data derived in part from its study and in part from other sources.

The study of short selling by the Commission's staff will, of course, be a continuing one. The Commission is also aware that other studies of short selling are in progress, notably that of the Twentieth Century Fund being conducted for the New York Stock Exchange. If, as the result of these studies and the experience under these new rules alterations in them prove necessary or desirable, the Commission is prepared to make them. While the rules are designed to curb certain harmful uses of the short sale, the Commission pointed out that these rules, of course, cannot affect the underlying economic causes of market movement.

The data on short selling and the text of the Commission's short-selling rules are attached.

This week's action of the Commission is based on a study of short selling launched last fall, when a sudden drop in the market was marked by a wave of short selling, it was noted in advices (Jan. 24) from its Washington bureau to the New York "Journal of Commerce," from which we also quote:

A detailed report on this study will be made public within the near future. Meanwhile, however, the Commission decided to release "certain pertinent data" bearing out its action today.

During the periods Sept. 7 to 13 and Oct. 18 to 23, 1937, it was revealed, short sales averaged 22.37% of total sales in five prominent stocks, as follows: American Tel. & Tel., 31.9%; General Motors, common, 20.4%; New York Central, 14.1%; Standard Oil of New Jersey, 5.6%, and United States Steel, common, 30.3%.

"In these five stocks total sales of stock actually owned was 1,609,000 shares," the Commission explained. "This volume of liquidation was increased by the addition of 473,300 shares sold short. Thus, in a distressed market, short selling increased the total volume of selling by some 30%."

According to the Commission, "the majority of members' short selling was concentrated Sept. 7-13 in only 11 individuals. The figures for the period Oct. 18-23 indicate a similar concentration of short selling even at the distinctly lower price levels prevailing in this later period." The rules and data on short selling made public by the Commission on Jan. 24 follow:

The SEC, deeming it necessary for the exercise of the functions vested in it and necessary and appropriate in the public interest and for the protection of investors so to do, pursuant to authority conferred upon it by the Securities Exchange Act of 1934, particularly Sections 3 (b) and 23 (a) thereof, hereby adopts the following rule:

**"Rule X-3B-3. Definition of 'Short Sale.'**—The term 'short sale' means any sale of a security which the seller does not own or any sale which is consummated by the delivery of a security borrowed by, or for the account of, the seller."

The SEC, deeming it necessary for the exercise of the functions vested in it and necessary and appropriate in the public interest and for the protection of investors so to do, pursuant to authority conferred upon it by the Securities Exchange Act of 1934, particularly Sections 10 (a) and 23 (a) thereof, hereby adopts the following rules:

**"Rule X-10A-1. Short Sales.**—(a) No person shall, for his own account or for the account of any other person, by the use of any facility of any national securities exchange effect a short sale of any security at or below the price at which the last sale thereof, regular way, was effected on such exchange.

"(b) No member of a national securities exchange shall, by the use of any facility of such exchange, execute any sell order unless such order is marked either 'long' or 'short.'

"(c) No member of a national securities exchange shall mark a sell order 'long' unless (1) the security to be delivered after sale is carried in the account for which the sale is to be effected, or (2) such member is informed that the seller owns the security ordered to be sold and, as soon as is possible without undue inconvenience or expense, will deliver the security owned to the account for which the sale is to be effected.

"(d) The provisions of paragraph (a) hereof shall not apply to (1) any sale by any person, for an account in which he has an interest, if such person owns the security sold and intends to deliver such security as soon as is possible without undue inconvenience or expense; (2) any member

in respect of a sale, for an account in which he has no interest, pursuant to an order to sell which is marked 'long'; (3) any sale of an odd-lot; (4) any sale by an odd-lot dealer to offset odd-lot orders of customers; or (5) any sale by an odd-lot dealer to liquidate a long position which is less than a round lot, provided such sale does not change the position of such odd-lot dealer by more than the unit of trading."

**"Rule X-10A-2. Requirements for Covering Purchases.**—(a) No member of a national securities exchange shall lend, or arrange for the loan or, any security for delivery to the broker for the purchaser after sale, or shall fail to deliver a security on the date delivery is due, if such member knows or has reasonable grounds to believe that the sale was effected, or will be effected, pursuant to an order marked 'long,' unless such member knows, or has been informed by the seller, (1) that the security sold has been forwarded to the account for which the sale was effected; or (2) that the seller owns the security sold, that it is then impracticable to deliver such to account the security owned and that he will deliver such security to such account as soon as is possible without undue inconvenience or expense.

"(b) The provisions of this rule shall not apply to the lending of a security by a member through the medium of a loan to another member."

The foregoing rules shall be effective on Feb. 8, 1938.

By the Commission.

FRANCIS P. BRASSOR, Secretary.

*Data Taken from a Study of Short Selling on the New York Stock Exchange \**

The data collected by the Commission for the present study cover two weekly periods, that of Sept. 7-13 and that of Oct. 18-23, 1937, periods characterized by a large volume of trading, erratic intermediate price movements and intensive liquidation. For these periods there was secured a transcript of the positions and the trades made in 20 representative stocks by all individual members of the New York Stock Exchange and their partners and firms. This covered a total of 4,551 accounts. In addition a detailed analysis of every trade as it occurred was made for the trading in six market leaders for shorter test periods of from one to three days in order to examine not only the origin of individual short sales but also the effect marketwise of their timing.

It is in relation to such a condition of stress that a volume of selling added to ordinary liquidation becomes of concern. Further, in studying the effect of a volume of short selling on a distressed market, it is of special importance to examine the immediate significance of the time, site and place of individual short sales.

Data recently compiled and made public by the New York Stock Exchange indicate the general extent of short selling in the market. During the period Sept. 7-25, 1937, short selling in five selected stocks constituted, according to the figures of the New York Stock Exchange, the following percentages of total sales in those stocks: American Tel. & Tel. Co., 31.9%; General Motors, common, 20.4%; New York Central, 14.1%; Standard Oil of New Jersey, 5.6%; United States Steel, common, 30.3%; average, 22.37%.

In these five stocks the total sales of stock actually owned was 1,609,000 shares. This volume of liquidation was increased by the addition of 473,300 shares sold short. Thus, in a distressed market, short selling increased the total volume of selling by some 30%.

Continuing studies of the Commission, inaugurated in June, 1935, have indicated that members trade predominantly with the price trend on balance. In the two weekly periods studied by the Commission for these purposes, that evidence is clearly corroborated. More striking, however, is the revelation of the extent to which this selling by members in a declining market was short selling rather than the liquidation of long positions. In the 20 stocks covered by the Commission's study, the member groups sold a total of over 920,000 shares. Thirty per cent of these sales were short sales. In three stocks usually considered market leaders—United States Steel, General Motors and Chrysler—33% of the members' sales were for short account.

A slightly different aspect of these figures illustrates more clearly the full effect of short selling in a declining market. During the period studied there was heavy liquidation of long stock by members, approximately 650,000 shares having been sold. In addition, the member groups sold short approximately 270,000 shares. Thus, heavy liquidation by the member groups in a declining market was increased some 42% by short selling.

The influence upon the market as a whole of price movements in stocks generally regarded as market leaders is well known. The distinct tendency of members' short selling to concentrate in the market leaders, bears out the familiar contention that short selling naturally seeks stocks enjoying a large volume of trading. Of members' short sales in the 20 stocks studied, 72.5% occurred in only three stocks, United States Steel, General Motors and Chrysler. The 17 remaining stocks accounted for only 27.5% of the short selling by the member groups in these 20 stocks, the smallest constituting only 7-100ths of 1% of the total.

**SHORT SALES BY MEMBERS, GENERAL PARTNERS AND FIRMS IN 20 STOCKS FOR THE TWO PERIODS COMBINED, AND THE RATIO OF THEIR SHORT SELLING IN EACH STOCK TO THEIR TOTAL SHORT SELLING IN THESE STOCKS**

| Stock                                   | Members' Short Sales | Ratio to Total | Cumulative Percentage |
|---|----------------------|----------------|-----------------------|
| 1. United States Steel                  | 80,639               | 29.51%         | ---                   |
| 2. General Motors                       | 67,554               | 24.72          | 54.23%                |
| 3. Chrysler                             | 50,155               | 18.35          | 72.58                 |
| 4. New York Central                     | 15,705               | 5.75           | 78.33                 |
| 5. Radio                                | 11,100               | 4.08           | 82.39                 |
| 6. Western Union                        | 10,750               | 3.93           | 86.32                 |
| 7. Montgomery Ward                      | 10,200               | 3.73           | 90.05                 |
| 8. American Tel. & Tel.                 | 7,625                | 2.79           | 92.84                 |
| 9. Westinghouse                         | 6,125                | 2.24           | 95.08                 |
| 10. Standard Oil of N. J.               | 3,050                | 1.12           | 96.20                 |
| 11. American Smelting                   | 2,550                | 0.93           | 97.13                 |
| 12. International Harvester             | 2,500                | 0.92           | 98.05                 |
| 13. Atchafalaya                         | 1,680                | 0.61           | 98.66                 |
| 14. International Paper preferred       | 1,300                | 0.48           | 99.14                 |
| 15. Johns Manville                      | 600                  | 0.22           | 99.36                 |
| 16. Loebl's                             | 500                  | 0.18           | 99.54                 |
| 17. American Can                        | 425                  | 0.16           | 99.70                 |
| 18. Youngstown Sheet & Tube             | 350                  | 0.13           | 99.83                 |
| 19. J. I. Case                          | 281                  | 0.10           | 99.93                 |
| 20. Douglas Aircraft                    | 200                  | 0.07           | 100.00                |
| Total members' short sales in 20 stocks | 273,289              | 100.00%        | ---                   |

Moreover, for the week of Sept. 7-13, 1937, the member groups accounted for 40% of all the short sales (both members and the public) in United States Steel, and for over 44% if the short sales of specialists are added. Similarly, in General Motors, members' short selling was almost 50% of all the short selling and approximately 58% if specialists are included.

Not only was short selling during the periods concentrated in the market leaders, but short selling by Stock Exchange members, partners and firms was highly concentrated in the hands of a few individuals. Of the 4,551 member accounts studied, only 54 revealed short sales in United States Steel during the week Sept. 7-13, when prices were declining rapidly. Further—

\* A detailed report on this study has been completed and will be available within the near future. This study is based upon an examination of figures supplied by the New York Stock Exchange concerning trading in five selected stocks during the period Sept. 7-25, 1937, of trading by members, general partners and firms of the New York Stock Exchange in 20 stocks during the periods Sept. 7-13 and Oct. 18-23, 1937, and of trading in six selected stocks on Oct. 5, 11 and 13, 1937.

more, a total of 60% of all the short selling done by this group of 54 was done by only 5 individual members. The short sales of these same five individual members constituted 24% of all the short sales (exchange members and the public) in United States Steel during that week. A similar concentration is found in General Motors. Only 27 individuals were responsible for all the short sales by member groups, and of these 27, 5 individual members accounted for 68% of all the short sales by the member groups. The short sales of these five individuals constituted 34% of all the short sales (exchange members and the public) in General Motors during that week. Again in Chrysler during the same week 23 Stock Exchange members and firms accounted for all the short selling by member groups, and out of these 23 only 5 individuals were responsible for 63% of the short selling. Among the five leading sellers in each of these three stocks, one floor trader was a leading short seller in all three stocks and two other floor traders were leading short sellers in two of the three stocks. Thus, the majority of members' short selling was concentrated in only 11 individuals. The figures for the period Oct. 18-23 indicate a similar concentration of short selling even at the distinctly lower price levels prevailing in this later period.

The preponderance of available evidence points to the conclusion that in a declining market certain types of short sales are seriously destructive of stability. An instance taken from one of the periods under study occurred on Oct. 5, a day of severe decline. United States Steel opened at 76 on a volume of 5,900 shares, and then sold down in eighths and quarters until 200 shares were traded in at 75½ at about 11 o'clock.

The market in the stock showed signs of leveling off at 75. The price of 75 apparently constituted a support level. Examination of specialists' books shows that there were orders to buy approximately 5,000 shares at that price. Practically all of the buying orders at that level were for the account of the general public; approximately 3,500 shares were on the specialists' books before the opening of the market.

But at the price of 75, floor traders entered the market with sales of 3,200 shares, of which 2,700 shares were short sales. Public support of United States Steel at this level could not withstand this concerted assault, and the next price recorded was 74½, from which price it dropped steadily to about 72.

### New York Stock Exchange Asks Corporations to Give More Complete Information on Inventories in Annual and Interim Reports—Says Move Was Prompted by Drop in Commodity Prices

The Committee on Stock List of the New York Stock Exchange on Jan. 14 addressed a letter to the Presidents of all corporations having securities listed on the Exchange, setting forth its requirements as to the treatment of inventories in their annual and interim reports. The letter pointed out that requests for such advice were made because of the decline in commodity prices during the last few months, and the committee sponsored studies to provide information upon which suggestions might be based. Advice on the accounting features was obtained from the American Institute of Accountants' Committee on Cooperation with Stock Exchanges. The letter said, in part:

Treating, first, the question of annual reports as distinguished from interim reports, we feel that the following practices would be desirable:

(1) That each corporation should clearly advise its stockholders whether, as an incident to the conduct of its business, the corporation does or may enter into future commitments for the purchase and sale of commodities (such as rubber, cotton, wool, sugar, wheat, &c.) to such an extent that the amount of its commitments outstanding is or may at any time become a material fact in the corporation's position.

If stockholders have not already been informed as thus suggested, the information should be given in the next annual report.

If, after having once made a statement on this subject, there should be a change of practice, that fact should be indicated in the annual report next following such change.

(2) (a) If, at the end of any fiscal year, purchase commitment prices exceed current purchase prices to a material extent (assuming that a free market for similar commodities can fairly be said to exist), the corporation should disclose what is the approximate amount of the indicated excess of prospective cost of commodities at commitment prices over the value at market prices, and what amount of reserve has been provided or is available at the close of the fiscal year in respect of such difference. If and to the extent that purchase commitments are offset by firm sales commitments to responsible buyers, no reserve would be necessary, but it would be desirable that this fact should be disclosed.

If prices have fallen, but there is no free market for commodities similar to those covered by commitments, the circumstances should be sufficiently described in the report to make the situation readily understandable to stockholders.

(b) The procedure above outlined (which is analogous to that of valuing inventories at cost or market, whichever is lower) is, the committee believes, in accordance with accepted accounting practice.

(3) The committee recognizes and draws attention to the fact that the existence of commitments in large volume may, in a time of widely fluctuating prices, be a fact of material importance in the financial position of a corporation, even though at the date of the balance sheet market prices may be equal to or greater than commitment prices. It feels, however, that information on this point is not within the scope of the balance sheet or the accounts relative thereto, and that the question whether it should be given, and if so, how, forms a part of the general problem of supplementing annual accounts with other information bearing upon the position or prospects of the corporation, which must be dealt with by corporate executives in accordance with the circumstances of the particular case.

The foregoing has to do primarily with annual reports. It is equally important to stockholders to be advised of the existence of any of the situations herein treated upon the occasion of an interim report. There are, however, three essential differences between interim and annual statements, namely, that the former cover only a fraction of a year, they are less complete, and they are usually unaudited. The Committee on Stock List has frequently pointed out that while it believes quarterly statements to be valuable to investors, there is an ever-present danger that undue importance will be attached to them and unwarranted inferences drawn from them. In many cases losses which would be indicated under the foregoing treatments may be so large in proportion to the profit of a short period such as a quarter, that a statement which provided for the loss without indication of that fact, or of the amount of loss provided for, might be as misleading as one which ignored the loss entirely. The quarterly reports should at least show, in the event of the existence of any of the conditions herein treated, whether such conditions have been dealt with, and if so, in what way.

### Modification of Proposals of SEC for Regulation of Over-the-Counter Markets to Be Sought by Investment Bankers Association—Committee Confers with Senator Maloney

The Board of Governors of the Investment Bankers Association of America, at a meeting at Absecon, N. J., Jan. 21 and 22, gave extended consideration to the bill introduced on Jan. 17, by Senator Francis T. Maloney of Connecticut, to provide for the establishment of a mechanism of regulation among over-the-counter brokers and dealers to which reference was made in our issue of Jan. 22, page 526. A statement regarding the meeting, issued on Jan. 22 by the President of the Association, Francis E. Frothingham of Coffin & Burr, Inc., Boston, said:

After discussion, the Board authorized the appointment of a special committee to confer with Senator Maloney and his subcommittee, with the Securities and Exchange Commission, and with other organizations, and to cooperate in an endeavor to find a workable method of regulating over-the-counter transactions.

The Board of Governors registered its approval of the principle of regulation among over-the-counter brokers and dealers, but it was the opinion of the Board that in order to provide effective regulation, the present bill as introduced requires modification.

This special committee will make a report to the Board of Governors after the above mentioned conferences.

The closing session of the meeting was held on Sunday, Jan. 23, and it was later announced that the following committee has been named to confer with Senator Maloney:

John K. Starkweather, Starkweather & Co., New York, chairman; Edward B. Hall, Harris, Hall & Co., Chicago; Perry E. Hall, Morgan Stanley & Co., Inc., New York; Devereau C. Josephs, Graham, Parsons & Co., Philadelphia; James J. Minot, Jr., Jackson & Curtis, Boston; Dean C. Witter, Dean Witter & Co., San Francisco; and Francis E. Frothingham, ex-officio member.

It is stated that the Committee conferred with Senator Maloney, in Washington, on Jan. 27.

### Total Earnings of St. Louis Federal Reserve Bank in 1937 at \$1,803,000 Compare With \$1,863,000 in 1936—Net Earnings \$432,000 in 1937 Against \$412,000 in Previous Year

William McC. Martin, President of the Federal Reserve Bank of St. Louis, announced on Jan. 7 that preliminary figures indicate that current earnings of the bank during 1937 amounted to \$1,803,000 and total current expenses to \$1,371,000. As compared with 1936, current earnings decreased by \$60,000, while current expenses were reduced by \$80,000. In his announcement Mr. Martin further said:

Current net earnings for 1937 were \$432,000 as compared with \$412,000 in 1936. Additions to current net earnings during the year amounted to \$118,000, of which \$117,000 came from profits on sales of United States Government securities. The balance represents miscellaneous credits to current net earnings. Deductions from current net earnings include \$42,000 representing the final assessment for the cost of the building for the Board of Governors in Washington, which was occupied by the Board in August, 1937; \$145,000 for prior service contributions to the Retirement System, which will be completed under the present schedule by the end of 1939; and \$1,000 for other miscellaneous purposes.

Making these additions to and deductions from current net earnings leaves net earnings for the year of \$362,000 available for dividends, surplus, &c. This amount was distributed as follows: Dividends to member banks, \$229,000; payments to Treasury of United States under provisions of Section 13b of the Federal Reserve Act relating to industrial advances, \$4,000; net addition to surplus account, \$129,000.

### Annual Report of Institutional Securities Corp.—Net Profits in 1937 \$127,157 Compared with \$103,357 in 1936—Corporation Owned by Savings Banks of New York State

Institutional Securities Corp., wholly owned by the savings banks of New York State and representing savings banks in the servicing of mortgages and the servicing and sale of real estate, indicated in its annual report to shareholders on Jan. 19 no change in the capital structure of the company and net addition to surplus and undivided profits after dividend of \$26,465. Dividend during the year totaled \$99,886, or 2% on the capital of \$4,994,300. The capital remains unchanged from a year ago. Net profits for the year 1937 amounted to \$127,157, compared with the net profit for 1936 of \$103,357.

Institutional Securities Corp. reported that as of Dec. 31, 1937, it was servicing a total of 4,410 mortgages and properties owned representing an aggregate investment of \$38,325,556, an increase of approximately \$1,200,000 over a year ago. About three-fourths of these properties, it is stated, are serviced by the New York office of the corporation, and the remainder by the Buffalo, Rochester and Syracuse offices.

The corporation announced that it had negotiated during the year some 488 sales of properties owned by savings banks with an aggregate sales price of \$3,541,686, and that cash received in connection with these sales averaged approximately 26%. The purchase money mortgages accepted bore an average interest rate of 5% and amortization of 3% per annum.

The following directors were reelected:

Frank L. Gardner, President, Poughkeepsie Savings Bank.  
Robert Louis Hoguet, President, Emigrant Industrial Savings Bank.  
Henry R. Kinsey, President, Williamsburgh Savings Bank.  
Dean R. Nott, President, Erie County Savings Bank, Buffalo.  
Roy C. Van Denbergh, President, Savings Bank of Utica.

In addition to the above, the following directors continue in office:

- Paul W. Albright, General Secretary to the Savings Banks Association.
- Philip A. Benson, President, Dime Savings Bank of Brooklyn.
- A. A. Berle Jr.
- Joseph A. Broderick, President, East River Savings Bank.
- Henry Bruere, President, Bowery Savings Bank.
- William Van Rensselaer Erving, Secretary, Albany Savings Bank.
- Lewis Gawtry, President, the Bank for Savings.
- Stewart Hathaway, President.
- David H. Lanman, President, Brooklyn Savings Bank.
- Andrew Mills Jr., President, Dry Dock Savings Institution.
- Albert I. Morton, President, Fulton Savings Bank.
- Edwin Allen Stebbins, President, Rochester Savings Bank.
- Harold Stone, President, Onondaga County Savings Bank, Syracuse.

In addition, Bernard F. Hogan, President, Greater New York Savings Bank, was added to the Board. At a subsequent meeting of the Board, all officers were reelected.

- President, Stewart S. Hathaway.
- Vice-Presidents, Earl S. Austen and Conrad H. Lowell.
- Treasurer, Robert Louis Hoguet.
- Secretary, D. Irving Mead.
- Assistant Treasurers, Paul W. Albright and William P. Nicholis.
- Assistant Secretary, Nicholas B. Marden.

**\$104,000,000 Distributed in Semi-Annual Earnings by United States Building and Loan League at First of Year—Total Loans by Thrift and Home Financing Institutions in November, \$82,385,300.**

Savings, building and loan associations planned to distribute semi-annual earnings estimated at \$104,000,000, it was announced by the United States Building and Loan League, just before the new year. The dividends were to be paid to 6,200,000 people who hold accounts ranging from a few dollars up into the thousands.

Morton Bodfish, Executive Vice-President of the League, indicated that about 95% of the capital invested in thrift and home financing institutions was paying returns this semi-annual period.

On Jan. 8 it was announced by the League that a larger percentage of savings, building and loan financing went into employment-making loans in November than in October. Construction of new homes and modernization and repair of old ones, although in less volume than the previous month, accounted for \$1.00 out of every \$2.77, while the month before they were only \$1.00 out of each \$2.83. Volume of loans for all purposes was down 15% from October, but advances for home purchase and for refinancing accounted for more than their share of the drop, the League pointed out.

The estimate of the League on total loans by the thrift and home financing institutions in November was \$82,385,300, which was borrowed by 38,300 different families. It was 17% less than the November, 1936, dollar volume, but maintained the total for the first 11 months of last year slightly above that for the same period of the year before, \$1,141,018,500 as compared with \$1,094,212,000.

The analysis of November loans according to purpose and the percent of the total loans on each account follows:

ESTIMATED LOANS MADE BY ALL ASSOCIATIONS IN THE UNITED STATES

| Purpose                       | Amount              | P C. of Total |
|-------------------------------|---------------------|---------------|
| New construction.....         | \$23,727,300        | 28.7%         |
| Repair and modernization..... | 5,901,900           | 7.2           |
| Purchase.....                 | 27,116,900          | 33.0          |
| Refinancing.....              | 16,850,800          | 20.4          |
| Other purposes.....           | 8,788,400           | 10.7          |
| <b>Total.....</b>             | <b>\$82,385,300</b> |               |

The League indicated on Jan. 22 that 11 States have increased their per capita savings, building and loan association assets since 1930, and in all but one of these the population has also increased in the seven years past. According to the League, there has been an aggregate increase of 1,400,000 people in Vermont, New Hampshire, Rhode Island, Connecticut, District of Columbia, Georgia, Florida, Tennessee, Minnesota, Nevada and Idaho, each of which States enlarged their building and loan per capita. This is according to the Bureau of Census estimates for July 1, 1937, and the figures on savings, building and loan assets as of Dec. 31, 1936. The announcement also said:

Georgia, which almost tripled the average of its building and loan assets to population, is the leading State in growth over this period. It had the lowest per capita of any part of the Union in 1930, and thus its progress is particularly notable.

New Jersey, with \$203.42, is the only State with more than \$200 average of building and loan resources per man, woman and child within its borders. It was also the leading State in 1930. The District of Columbia is the next highest per capita with \$180.65. There are two others which now have more than \$100—Ohio with \$117.69 and Massachusetts with \$104.21. There are five States with \$50 to \$100—Maryland, Nebraska, Pennsylvania, Rhode Island and Wisconsin.

The per capita building and loan assets for the Nation are \$44.54 now, whereas they were \$70.82 at the beginning of the depression, but there has meanwhile been an estimated increase of about 6,000,000 people in the country, which circumstance accounts for its share of the per capita decrease along with the reduction in total savings and loan assets which came in the depression.

As evidence of the present more even distribution of savings and loan resources, E. C. Baltz, President of the League, shows that whereas in 1930 there were only seven States whose per capita was between \$50 and \$75, the

bracket of the average for the Nation at that time, there are 14 States which come within the bracket of the national average today.

**Dallas Joint Stock Land Bank Reports Net Profit of \$727,920 as of Dec. 31, 1937—Equal to More than \$30 per Share on Bank's Stock**

The income and expense statement of the Dallas Joint Stock Land Bank, as made public by C. G. Novotny & Co., Inc., New York, shows income of \$1,243,271 for the year ended Dec. 31, 1937, and expense of \$857,985. Net profit, including net recoveries and reserves, was \$727,920. This, it is pointed out, equaled more than \$30 per share for the year. It is further announced:

In his letter to stockholders, H. W. Ferguson, President, says that real estate sales have been very satisfactory, expenses have been considerably reduced, and that it is the purpose of the management to liquidate the bank as rapidly as possible. On account of certain bonds of the bank outstanding, however, the bank cannot be liquidated before January, 1940. He expressed the opinion that the capital stock of the bank can be liquidated at more than \$200 per share. Assets at Dec. 31 were \$18,345,892 after liquidations during the year amounting to \$3,896,487.

**Federal Intermediate Credit Banks Paid Franchise Taxes to United States Government Totaling \$741,274 During 1937, According to FCA**

The Federal Intermediate Credit banks, operating on a 2% discount rate, paid franchise taxes to the United States Government amounting to \$741,274 for the year 1937, according to a statement made Jan. 17 by George M. Brennan, Intermediate Credit Commissioner of the Farm Credit Administration. Commissioner Brennan said the Intermediate Credit banks had paid franchise taxes regularly from 1923, the year of their organization, through 1931. Total payments during that period aggregated \$2,496,778. During the next five years the banks paid no franchise taxes as a result of an amendment to the law passed in 1932. The announcement issued by the FCA bearing on the banks' statement also said:

The Farm Credit Act of 1937 requires that 25% of the net earnings of each Federal Intermediate Credit bank, after provision for expenses, losses and reserve requirements as determined by the banks, with the approval of the Farm Credit Administration, shall be paid to the United States Treasury at the end of each year as a franchise tax. The remaining net earnings are paid into the surplus accounts of the banks.

The 12 Federal Intermediate Credit banks, which provide a source of agricultural credit to financing institutions and cooperative associations throughout the United States, have a combined paid-in capital and paid-in surplus of \$100,000,000, all of which was provided by the Federal Government. Eamed surplus and reserves for contingencies amounted to \$12,561,000 at the end of 1937, after payment of the franchise tax.

**FCA Reports Farms Sold by Federal Land Banks During 1937 Slightly Exceeds 1936**

With local farmers creating a steady demand in the farm real estate market during 1937, the 12 Federal Land banks sold 15,280 farms, slightly exceeding the figure for 1936, the previous peak year, according to a statement issued in Washington, Jan. 22, by Deputy Governor F. F. Hill of the Farm Credit Administration. Sales in 1937 amounted to \$37,805,652 compared with \$35,227,778 during the previous year. Deputy Governor Hill's further remarks were summarized as follows by the FCA:

"The demand for farm land apparently increased somewhat during the year, as indicated by the large volume of sales, larger cash down payments, and slightly higher per unit prices," Deputy Governor Hill commented. "Most of the bank-owned farms were sold to bona fide farmers who expected to reside on the property and make a living there. The demand for family-sized properties is the most significant factor in the farm real estate market; and this is a favorable indication for the future of farm ownership."

Mr. Hill said cash down payments on farms sold by the Land banks in 1937 averaged about 22% of sale price compared to approximately 19% in 1936.

"Sale figures vary widely from district to district, according to the supply of farms on the market and the amount of farm income available for purchasing," he continued. "In general, however, the South Central, Mid-Western and Pacific States showed large increases in sales last year similar to those which occurred in the Central and South Atlantic States in 1936."

Farmers in the New Orleans district—Louisiana, Alabama and Mississippi—bought the largest number of Land bank owned farms last year; and the second largest number was purchased in the Pacific Northwest.

The following tabulation shows the number and amount of sales by Federal Land Bank districts:

|                   | 1936          |                     | 1937          |                     |
|-------------------|---------------|---------------------|---------------|---------------------|
|                   | No. of Farms  | Sale Price          | No. of Farms  | Sale Price          |
| Springfield.....  | 488           | \$1,427,266         | 474           | \$1,404,366         |
| Baltimore.....    | 958           | 2,403,083           | 910           | 2,309,589           |
| Columbia.....     | 3,050         | 4,960,182           | 1,133         | 1,813,507           |
| Louisville.....   | 854           | 2,907,899           | 618           | 2,562,533           |
| New Orleans.....  | 3,530         | 6,110,491           | 4,982         | 8,180,056           |
| St. Louis.....    | 1,325         | 3,240,625           | 1,549         | 3,593,891           |
| St. Paul.....     | 881           | 2,692,836           | 1,072         | 3,153,157           |
| Omaha.....        | 468           | 2,692,552           | 677           | 4,106,061           |
| Wichita.....      | 699           | 2,252,790           | 905           | 2,971,672           |
| Houston.....      | 1,100         | 2,430,128           | 744           | 1,729,277           |
| Berkeley.....     | 435           | 1,325,226           | 444           | 1,546,816           |
| Spokane.....      | 1,225         | 2,784,710           | 1,792         | 4,434,727           |
| <b>Total.....</b> | <b>15,013</b> | <b>\$35,227,788</b> | <b>15,280</b> | <b>\$37,805,652</b> |

Stock of Money in the Country

The Treasury Department at Washington has issued the customary monthly statement showing the stock of money in the country and the amount in circulation after deducting the moneys held in the United States Treasury and by Federal Reserve banks and agents. The figures this time are for Dec. 31, 1937, and show that the money in circulation at that date (including, of course, what is held in bank vaults of member banks of the Federal Reserve System) was \$6,550,274,478, as against \$6,561,321,333 on Nov. 30, 1937 and \$6,542,752,261 on Dec. 31, 1936, and comparing with \$5,698,214,612 on Oct. 31, 1920. Just before the outbreak of the World War, that is, on June 30, 1914, the total was only \$3,459,434,174. The following is the full statement:

| KIND OF MONEY         | TOTAL AMOUNT   |       | MONEY HELD IN THE TREASURY |       |                | MONEY OUTSIDE OF THE TREASURY |      |               | In Circulation <sup>h</sup> |             | Population of Continental United States (Estimated) |
|-----------------------|----------------|-------|----------------------------|-------|----------------|-------------------------------|------|---------------|-----------------------------|-------------|---|
|                       | \$             | %     | \$                         | %     | \$             | \$                            | \$   | Per Capita    |                             |             |   |
| Gold certificates     | 12,760,150,762 | 19.2  | 9,212,139,035              | 13.9  | 3,548,111,727  | 2,898,260,709                 | 4.3  | 82,812,209    | 0.64                        | 129,671,000 |   |
| Gold                  | 547,079,825    | 0.8   | 462,646,197                | 0.7   | 84,433,628     | 43,348,443                    | 0.06 | 39,691,652    | 0.30                        | 129,671,000 |   |
| Stand. silver dollars | 938,759,529    | 1.4   | 938,759,529                | 1.4   | —              | —                             | —    | —             | —                           | 129,671,000 |   |
| Silver bullion        | 1,400,235,154  | 2.1   | —                          | —     | 1,400,235,154  | 1,400,235,154                 | 2.1  | 1,137,009,121 | 8.77                        | 129,671,000 |   |
| Silver certificates   | 372,297,909    | 0.6   | —                          | —     | 372,297,909    | 372,297,909                   | 0.6  | 1,170,572     | 0.01                        | 129,671,000 |   |
| Treas. notes of 1890  | 155,798,068    | 0.2   | —                          | —     | 155,798,068    | 155,798,068                   | 0.2  | 350,069,776   | 2.70                        | 129,671,000 |   |
| Subsidiary silver     | 346,681,016    | 0.5   | —                          | —     | 346,681,016    | 346,681,016                   | 0.5  | 147,631,630   | 1.14                        | 129,671,000 |   |
| Minor coin            | 4,661,627,755  | 7.0   | —                          | —     | 4,661,627,755  | 4,661,627,755                 | 7.0  | 60,314,449    | 0.46                        | 129,671,000 |   |
| United States notes   | 33,925,181     | 0.05  | —                          | —     | 33,925,181     | 33,925,181                    | 0.05 | 408,225,930   | 3.14                        | 129,671,000 |   |
| Fed. Reserve notes    | 242,185,925    | 0.4   | —                          | —     | 242,185,925    | 242,185,925                   | 0.4  | 4,236,622,965 | 32.67                       | 129,671,000 |   |
| Fed. Res. bank notes  | 20,058,505,970 | 30.0  | 14,232,535,437             | 21.6  | 5,825,970,533  | 3,575,362,490                 | 5.3  | 33,276,166    | 0.26                        | 129,671,000 |   |
| National bank notes   | 20,010,592,448 | 30.0  | 14,228,535,437             | 21.6  | 5,782,057,011  | 3,570,000,000                 | 5.3  | 238,743,286   | 1.84                        | 129,671,000 |   |
| Tot. Dec. 31 1937     | 65,502,744,478 | 100.0 | 46,613,544,761             | 71.2  | 18,889,199,717 | 18,889,199,717                | 28.8 | 6,550,274,478 | 50.51                       | 129,671,000 |   |
| Comparative totals:   |                |       |                            |       |                |                               |      |               |                             |             |   |
| Nov. 30, 1937         | 65,502,744,478 | 100.0 | 46,613,544,761             | 71.2  | 18,889,199,717 | 18,889,199,717                | 28.8 | 6,550,274,478 | 50.51                       | 129,671,000 |   |
| Dec. 31, 1936         | 65,502,744,478 | 100.0 | 46,613,544,761             | 71.2  | 18,889,199,717 | 18,889,199,717                | 28.8 | 6,550,274,478 | 50.51                       | 129,671,000 |   |
| Oct. 31, 1920         | 5,698,214,612  | 8.7   | 3,459,434,174              | 6.1   | 2,238,780,438  | 2,238,780,438                 | 3.9  | 3,459,434,174 | 53.21                       | 107,096,000 |   |
| Mar. 31, 1917         | 5,396,596,677  | 8.2   | 3,459,434,174              | 6.4   | 1,937,162,503  | 1,937,162,503                 | 3.2  | 3,459,434,174 | 53.21                       | 107,096,000 |   |
| June 30, 1914         | 3,459,434,174  | 5.3   | 3,459,434,174              | 100.0 | —              | —                             | —    | 3,459,434,174 | 44.33                       | 77,116,000  |   |
| Jan. 1, 1879          | 1,007,084,483  | 1.5   | 1,007,084,483              | 100.0 | —              | —                             | —    | 1,007,084,483 | 16.92                       | 48,231,000  |   |

\* Revised figures.  
 a Does not include gold other than that held by the Treasury.  
 b These amounts are not included in the total, since the gold or silver held as security against gold and silver certificates and Treasury notes of 1890 is included under gold, standard silver dollars, and silver bullion, respectively.  
 c This total includes credits with the Treasurer of the United States payable in gold certificates in (1) the Gold Certificate Fund—Board of Governors, Federal Reserve System in the amount of \$6,304,443,051; and (2) the redemption fund for Federal Reserve notes in the amount of \$9,435,275.  
 d Includes \$1,800,000,000 Exchange Stabilization Fund, \$1,227,857,014 inactive gold, and \$141,716,695 balance of increment resulting from reduction in weight of the gold dollar.  
 e Includes \$59,301,000 lawful money deposited as a reserve for Postal Savings deposits.  
 f The amount of gold and silver certificates and Treasury notes of 1890 should be deducted from this amount before combining with total money held in the Treasury to arrive at the total amount of money in the United States.  
 g Includes money held by the Cuban agency of the Federal Reserve Bank of Atlanta.  
 h The money in circulation includes any paper currency held outside the continental limits of the United States.

Note—There is maintained in the Treasury—(i) as a reserve for United States notes and Treasury notes of 1890—\$158,039,431 in gold bullion; (ii) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (iii) as security for outstanding silver certificates—silver in bullion and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (iv) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or, until June 30, 1939, of direct obligations of the United States if so authorized by a majority vote of the Board of Governors of the Federal Reserve System. Federal Reserve banks must maintain a reserve in gold certificates of at least 40%, including the redemption fund which must be deposited with the Treasurer of the United States, against Federal Reserve notes in actual circulation. "Gold certificates" as herein used includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve bank notes and National bank notes are in process of retirement.

New Offering of \$50,000,000 or Thereabouts, of 91-Day Treasury Bills—To be Dated Feb. 2, 1938

A new offering of 91-day Treasury bills to the amount of \$50,000,000, or thereabouts, to which tenders will be received at the Federal Reserve banks, or the branches thereof, up to 2 p. m., Eastern Standard Time, Jan. 31, was announced on Jan. 27 by Secretary of the Treasury Henry Morgenthau Jr. The tenders will not be received at the Treasury Department, Washington.  
 The Treasury bills will be sold on a discount basis to the highest bidders. They will be dated Feb. 2, 1938, and will mature on May 4, 1938; on the maturity date the face amount of the bills will be payable without interest. There is a maturity of similar securities on Feb. 2 in amount of \$50,014,000. In his announcement of Jan. 27 Secretary Morgenthau had the following to say:

They (the bills) will be issued in bearer form only, and in amounts or denominations of \$1,000, \$10,000, \$100,000, \$500,000, and \$1,000,000 (maturity value).  
 No tender for an amount less than \$1,000 will be considered. Each tender must be in multiples of \$1,000. The price offered must be expressed on the basis of 100, with not more than three decimal places, e.g., 99.125. Fractions must not be used.  
 Tenders will be accepted without cash deposit from incorporated banks and trust companies and from responsible and recognized dealers in investment securities. Tenders from others must be accompanied by a deposit of 10% of the face amount of Treasury bills applied for, unless the tenders are accompanied by an express guaranty of payment by an incorporated bank or trust company.  
 Immediately after the closing hour for receipt of tenders on Jan. 31, 1938, all tenders received at the Federal Reserve Banks or branches thereof up to the closing hour will be opened and public announcement of the acceptable prices will follow as soon as possible thereafter, probably on the following morning. The Secretary of the Treasury expressly reserves the right to reject any or all tenders or parts of tenders, and to allot less than the amount applied for, and his action in any such respect shall be final. Those submitting tenders will be advised of the acceptance or rejection thereof. Payment at the price offered for Treasury bills allotted must be made at the Federal Reserve banks in cash or other immediately available funds on Feb. 2, 1938.

The Treasury bills will be exempt, as to principal and interest, and any gain from the sale or other disposition thereof will also be exempt, from all taxation, except estate and inheritance taxes. (Attention is invited to Treasury Decision 4550, ruling that Treasury bills are not exempt from the gift tax.) No loss from the sale or other disposition of the Treasury bills shall be allowed as a deduction, or otherwise recognized, for the purposes of any tax now or hereafter imposed by the United States or any of its possessions.  
 Treasury Department Circular No. 418, as amended, and this notice prescribe the terms of the Treasury bills and govern the conditions of their issue.

Tenders of \$176,533,000 Received to Offering of \$50,000,000 of 91-Day Treasury Bills Dated Jan. 26—\$50,035,000 Accepted at Average Rate of 0.103%  
 A total of \$176,533,000 was tendered to the offering of \$50,000,000, or thereabouts, of 91-day Treasury bills dated Jan. 26 and maturing April 27, 1938, it was announced on Jan. 24 by Secretary of the Treasury Morgenthau. Of this amount, Mr. Morgenthau said, \$50,035,000 was accepted.  
 The tenders to the offering of Treasury bills were received at the Federal Reserve banks and the branches thereof up to 2 p. m., Eastern Standard Time, Jan. 24. Reference to the offering appeared in our issue of Jan. 22, page 524. The following regarding the accepted bids to the offering is from Secretary Morgenthau's announcement of Jan. 24:

|   |   |
|---|---|
| Total applied for—\$176,533,000                           | Total accepted—\$50,035,000                 |
| Range of accepted bids:                                   |   |
| High  | 99.980 Equivalent rate approximately 0.079% |
| Low   | 99.973 Equivalent rate approximately 0.107% |
| Average price   | 99.974 Equivalent rate approximately 0.103% |
| (64% of the amount bid for at the low price was accepted) |   |

Treasury Gold Receipts and Silver Receipts by United States Mints and Assay Offices for 1937

The Treasury on Jan. 21 issued the official figures showing the gold receipts and silver receipts by the United States mints and assay offices for the complete year of 1937. The tabulation follows:

|                      | TREASURY GOLD RECEIPTS (NET) |                |                 |                |
|----------------------|------------------------------|----------------|-----------------|----------------|
|                      | (In Millions of Dollars)     |                |                 |                |
|                      | Jan.-March 1937              | Apr.-June 1937 | July-Sept. 1937 | Oct.-Dec. 1937 |
| Newly-mined domestic | \$32.93                      | \$36.46        | \$45.85         | \$45.61        |
| Domestic coin        | .03                          | 0              | 0               | 1.70           |
| Imports              | 277.22                       | 691.37         | 371.80          | 330.80         |
| Secondary            | 5.97                         | 16.61          | 4.40            | 3.25           |
| Total                | \$316.15                     | \$744.44       | \$422.05        | \$19.76        |

SILVER RECEIPTS BY UNITED STATES MINTS AND ASSAY OFFICES  
(Thousands of Fine Ounces)

|   | Quarter<br>Jan.-March<br>1937 | Quarter<br>Apr.-June<br>1937 | Quarter<br>July-Sept.<br>1937 | Quarter<br>Oct.-Dec.<br>1937 | Aggregate<br>to Dec. 31<br>1937 |
|---|-------------------------------|------------------------------|-------------------------------|------------------------------|---------------------------------|
| Newly - mined domestic silver...<br>(Exec. Proclamation 12-21-33) | 15,337.0                      | 15,623.3                     | 20,838.6                      | 18,826.4                     | 191,498.8                       |
| Nationalized silver<br>(Exec. Proclamation 8-9-34)                | 7.9                           | 13.5                         | 7.0                           | 6.0                          | 113,028.5                       |
| Purchase Act silver<br>(Act. 6-19-34)                             | 46,682.0                      | 30,438.4                     | 97,889.0                      | 66,536.0                     | 1,180,253.4                     |

x Net exports.

The figures for the first 9 months had previously been given in these columns Nov. 27, page 3425.

**United States Production of Gold and Silver in 1937**  
—4,792,097 Ounces Gold Produced, Valued at \$167,723,400—Silver Output at 71,735,268 Ounces with Value of \$55,307,892

Figures of gold and silver production in the United States during 1937, made public by the Bureau of Mines, Treasury Department, on Jan. 19, show the gold output in 1937 at 4,792,097 ounces, with a value of \$167,723,400, compared with 4,357,394 ounces produced in 1936, valued at \$152,508,800. The silver production in 1937 is reported as 71,735,268 ounces, valued at \$55,307,892, as against 63,812,176 ounces produced in 1936, with a value of \$49,422,530. In 1915, the year of largest production, 4,887,604 ounces of gold were produced, valued at \$101,035,700, while the silver output was 74,961,075 ounces, valued at \$37,397,300. The statement issued by the Treasury Department follows:

UNITED STATES PRODUCTION OF GOLD AND SILVER IN 1937  
(Arrivals at United States Mints and Assay Offices and at Private Refineries)

| States                           | Gold      |               | Silver     |              |
|----------------------------------|-----------|---------------|------------|--------------|
|                                  | Ounces    | Value*        | Ounces     | Value*       |
| Alaska                           | 615,234   | \$21,533,200  | 663,978    | \$511,927    |
| Alabama                          | 2,433     | 86,900        | 734        | 566          |
| Arizona                          | 351,309   | 12,295,800    | 9,857,153  | 7,599,865    |
| California                       | 1,153,303 | 40,365,600    | 2,579,593  | 1,988,866    |
| Colorado                         | 372,574   | 13,040,100    | 6,110,914  | 4,711,515    |
| Georgia                          | 500       | 17,500        | 40         | 31           |
| Idaho                            | 78,000    | 2,730,000     | 19,660,615 | 15,158,334   |
| Illinois                         | ---       | ---           | 1,143      | 881          |
| Maryland                         | 994       | 34,800        | 28         | 22           |
| Michigan                         | 52        | 1,800         | 18,529     | 14,286       |
| Missouri                         | ---       | ---           | 181,321    | 139,798      |
| Montana                          | 200,255   | 7,008,900     | 11,587,957 | 8,934,315    |
| Nevada                           | 273,031   | 9,556,100     | 4,534,632  | 3,493,201    |
| New Mexico                       | 41,668    | 1,458,400     | 1,262,450  | 973,349      |
| New York                         | ---       | ---           | 41,881     | 32,290       |
| North Carolina                   | 1,008     | 35,300        | 5,405      | 4,167        |
| Oregon                           | 52,294    | 1,830,300     | 68,537     | 52,842       |
| Pennsylvania                     | 1,834     | 64,200        | 10,679     | 8,234        |
| South Carolina                   | 1,846     | 64,600        | 135        | 104          |
| South Dakota                     | 575,746   | 20,151,100    | 141,620    | 109,189      |
| Tennessee                        | 115       | 4,000         | 47,336     | 36,496       |
| Texas                            | 534       | 18,700        | 1,258,786  | 970,524      |
| Utah                             | 329,280   | 11,524,800    | 12,948,868 | 9,983,577    |
| Virginia                         | 1,054     | 36,900        | 1,441      | 1,111        |
| Washington                       | 33,574    | 1,175,100     | 101,883    | 78,552       |
| Wyoming                          | 1,812     | 63,400        | 228        | 176          |
| Philippine Islands               | 703,580   | 24,625,300    | 649,381    | 500,673      |
| Puerto Rico                      | 17        | 600           | 1          | 1            |
| Totals, 1937                     | 4,792,097 | \$167,723,400 | 71,735,268 | \$55,307,892 |
| Last year, 1936                  | 4,357,394 | 152,508,800   | 63,812,176 | 49,422,530   |
| Year of largest production, 1915 | 4,887,604 | 101,035,700   | 74,961,075 | 37,397,300   |

\* Gold valued at \$35.00 (in 1915 at \$20.67+) per fine ounce; silver in 1937 at \$0.771 per fine ounce, the average price of newly mined domestic silver received by the Treasury.

**National Competition for Design of New Five-Cent Coin to Be Known as "Jefferson Nickel" Announced by Secretary of Treasury Morgenthau**

A \$1,000 national competition among American sculptors for the design of a new five-cent coin to be known as the "Jefferson nickel" was announced on Jan. 24 by Secretary of the Treasury Morgenthau. The competition will be conducted by the Section of Painting and Sculpture of the Procurement Division. According to law, the design of the coin of any particular denomination may be changed only once in 25 years. The "buffalo nickel" will have been in use for that period on Feb. 21 and the competition for a new coin will terminate April 15. The announcement by the Treasury continued:

Mrs. Nellie Taylor Ross, Director of the Mint, and three sculptors, Sidney Waugh, Albert Stewart and Heinz Warneke, will judge the designs and recommend their choice to the Secretary of the Treasury for final approval. Each competitor must submit two plaster models, one representing the obverse and the other the reverse side of the coin. The winner will be paid \$1,000 on condition that he executes a formal contract with the Treasury Department, agreeing, among other things, to make any revisions required by the Secretary of the Treasury.

"The subject matter," according to the invitation of the Section of Painting and Sculpture, "must contain on the obverse of the coin an authentic portrait of Thomas Jefferson. On the reverse side the subject matter will be a representation of Monticello, Jefferson's historic home near Charlottesville. In addition to the words required by law to appear on the coin, the coin may contain the inscription 'Monticello,' in order to identify the architecture.

"The coinage laws require that there shall appear upon the obverse side of the coin the word 'Liberty' and the date '1938,' and upon the reverse side of the coin the inscriptions 'E Pluribus Unum' and 'United States of America,' and the denomination 'five cents.' The coin should also contain the motto 'In God We Trust.' None of the legends or devices are to be abbreviated and should be all in capital letters."

To be acceptable to the Department, the models, the conditions stipulate, should not exceed 8 1/2 inches in diameter and should be executed in relief

so that the background curves slightly from the center to meet the edge of the coin or border.

The conditions of the competition also require that no models be signed but that they be accompanied by plain, sealed envelopes enclosing the sculptor's name and address. These will be numbered to match the designs and opened after the selection. No limit has been set on the number of designs any single sculptor may submit.

**President Roosevelt Warns Against Wage Cuts—Says if Industries Lower Wage Levels Government Must Consider Other Means of Creating Purchasing Power—Issues Formal Statement at Press Conference**

President Roosevelt, in a prepared statement distributed at his press conference on Jan. 25, declared that he is "clearly and unequivocally" opposed to wage cutting as a means to achieve lower prices, and indicated that he believed price adjustments were possible in some mass production industries without reducing wage levels. He added that "those in charge of a well managed and solvent industry should no more consider casting the burden of a temporary business recession upon their workers than upon their bondholders," and that "to cast such burden on its workers is not only moral bankruptcy, but the bankruptcy of sound business judgment." If industries reduce wages this spring, he warned, it will be necessary for the government to consider "other means of creating purchasing power."

The President's statement was in reply to a question asking if he agreed with Benjamin F. Fairless, President of United States Steel Corp., that steel prices cannot be reduced without cutting wages. Mr. Roosevelt said:

I'm afraid it won't help for me to answer that question again.

I have said so frequently—and I do not know how to say more clearly and unequivocally than I have already said—that I am opposed to wage reductions.

I am opposed to wage reductions because the markets of American industry depend on the purchasing power of our working population, and if we want to restore prosperity we must increase, not decrease, that purchasing power.

There may be a special hourly wage situation in some building trades in some localities which so far as the total yearly earnings are concerned may call for different treatment, but even there our primary purpose is to increase and not decrease the total of the annual pay of the workers.

Now as to prices:

A mass production industry depends on volume for profits. No mass production industry can expect to make a profit when volume is small. The steel industry cannot make a profit at 30% capacity but it can at 50% or 55% of capacity. The only way to get volume up is to produce goods for a price the public will pay. A mass production industry in its own interest should ask for its products what the people can afford to pay.

But that does not mean that such price reductions can come out of wages. Those who believe in the profit system must recognize that those who get the profits when business is good must bear the losses when business temporarily is slack.

Those who get the profits when industry gets the volume are the ones to bear the risk of such price reductions as may be necessary to stimulate and restore volume.

Those in charge of a well-managed and solvent industry should no more consider casting the burden of a temporary business recession upon their workers than upon their bondholders. To cast such burden on the bondholders is financial bankruptcy. To cast such burden on its workers is not only moral bankruptcy, but the bankruptcy of sound business judgment.

Industrialists kill the goose which lays the golden egg when they keep prices up at the expense of employment and purchasing power. Industrialists kill the goose which lays the golden egg when they cut wages and thereby reduce purchasing power. Either policy is self-defeating and suicidal.

If industries reduce wages this winter and spring, they will be deliberately encouraging the withholding of buying—they will be fostering a downward spiral and they will make it necessary for their government to consider other means of creating purchasing power.

Other developments in the same general situation, said Albert L. Warner, correspondent at Washington of the New York "Herald Tribune" in his Jan. 25 advice, were:

The added oral declaration by the President that a few businesses already were cutting wages, and that there were whispers of other cuts to come.

A statement by John L. Lewis, President of the United Mine Workers, at the opening of a union convention, opposing price cutting which would result in wage reductions.

The scheduling of a conference next Monday of 500 "small business men" at the Department of Commerce, following which a delegation of 10 or 12 would meet with the President.

White House consideration of a new intermediate credit agency to facilitate loans to small industries and the distribution of moderate-sized security issues.

Presidential attention to "squeezing the water out of" the anthracite industry in a conference with Pennsylvania officials.

The President's statement on prices and wages indicated clearly that a tussle between the President and some important industrialists could scarcely be avoided.

Upon concluding the reading of the statement, he said that there were two reasons for this declaration, one being that the statistics showed that a number of businesses in a few sections of the country—not many—are in the process of cutting wages. The other reason, he said, was that there were whigs in these and other regions that further wage cuts were to come.

Then the President said that this was all there was to say and here was a complete answer. He was asked what steps might be taken if wage cuts were continued or if prices did not come down, but he said that this type of query was too "iffy."

Mr. Roosevelt was told of Mr. Lewis's declaration against price cuts which brought wage cuts. Mr. Roosevelt said he had just made the same sort of declaration, namely: that it was a bad situation if price cuts

resulted in wage cuts. But in some instances, he added, prices could be cut without wage cuts.

Mr. Roosevelt was asked if he had not agreed on this principle with Mr. Lewis and Thomas W. Lamont, of J. P. Morgan & Co., at their recent White House conference. Mr. Roosevelt replied that the matter was not stated in these terms.

Earlier in the day the President discussed his statement on prices and wages with former Governor Max Gardner of North Carolina, who is counsel to the Textile Institute. Mr. Gardner said he had just been in New York and found nobody buying for future delivery. The reason, he said, was that people didn't know whether prices were going up or down, and they would not buy ahead on that account. People were ready to go ahead, he indicated, when they knew what the government policy was going to be.

### National Defense Program Submitted to Congress By President Roosevelt—Message Calls For Additions to Nation's Naval and Army Equipment—Representative Vinson Introduces Bill Involving \$800,000,000 For Larger Fleet

In a special message to Congress yesterday (Jan. 28) President Roosevelt submitted his program looking to an increase in the strength of both the Navy and Army. The message seeks authorization for a 20% increase in Naval strength, and a bill to this end, introduced yesterday (Jan. 28) by Representative Vinson (Democrat) of Kentucky, Chairman of the House Naval Affairs Committee, would authorize an \$800,000,000 program calling for 47 new combat ships, including three more dreadnaughts, 22 new auxiliary vessels, 1,000 additional airplanes, 1,200 additional officers and 20,000 more enlisted men. Enactment of the bill, said United Press advices from Washington, would increase the naval program beyond expired treaty limitations to a strength comparable with that of other great Powers in their projected building programs.

In his message the President stated that "our national defense is, in the light of the increasing armaments of other nations, inadequate for purposes of national security, and requires increase for that reason." "It is an ominous fact" said the President, "that at least one-fourth of the world's population is involved in merciless, devastating conflict in spite of the fact that most people wish to live at peace. Armies are fighting in the Far East and in Europe . . . Tension throughout the world is high."

In his message the President also said:

I believe the time has come for the Congress to enact legislation aimed at the prevention of profiteering in time of war and the equalization of the burdens of possible war.

The President's message follows:

The Congress knows that for many years this Government has sought in many capitals with the leaders of many governments to find a way to limit and reduce armaments and to establish at least the probability of world peace.

The Congress is aware also that while these efforts, supported by the hopes of the American people, continue and will continue they have nevertheless failed up to the present time.

We, as a peaceful nation, cannot and will not abandon active search for an agreement among the nations to limit armaments and end aggression. But it is clear that until such agreement is reached—and I have not given up hope of it—we are compelled to think of our own national safety.

It is with the deepest regret that I report to you that armaments increase today at an unprecedented and alarming rate. It is an ominous fact that at least one-fourth of the world's population is involved in merciless devastating conflict in spite of the fact that most people in most countries, including those where conflict rages, wish to live at peace. Armies are fighting in the Far East and in Europe; thousands of civilians are being driven from their homes and bombed from the air. Tension throughout the world is high.

As Commander-in-Chief of the Army and Navy of the United States it is my constitutional duty to report to the Congress that our national defense is, in the light of the increasing armaments of other nations, inadequate for purposes of national security and requires increase for that reason.

In spite of the well-known fact that the American standard of living makes our ships, our guns and our planes cost more for construction than in any other nation and that the maintenance of them and of our army and navy personnel is more expensive than in any other nation, it is also true that the proportion of the cost of our military and naval forces to the total income of our citizens or to the total cost of our Government is far lower than in the case of any other great nation.

Specifically and solely because of the piling up of additional land and sea armaments in other countries, in such manner as to involve a threat to world peace and security, I make the following recommendations to Congress:

(1) That there be authorized for the army of the United States additions to anti-aircraft material in the sum of \$8,800,000, and that of this sum \$6,800,000 be appropriated for the fiscal year 1939.

(2) That there be authorized and appropriated for the better establishment of an enlisted reserve for the army the sum of \$450,000.

(3) That there be authorized the expenditure of \$6,080,000 for the manufacture of gauges, dies and other aids to manufacture of army material, the sum of \$5,000,000 thereof to be expended during the fiscal year 1939.

(4) That the sum of \$2,000,000 be authorized and appropriated toward the making up of deficiencies in ammunition for the army.

(5) That the existing authorized building program for increases and replacements in the navy be increased by 20%.

(6) That this Congress authorize and appropriate for the laying down of two additional battleships and two additional cruisers during the calendar year 1938. This will call for the expenditure of a very small amount of Government funds during the fiscal year 1939.

(7) That Congress authorize and appropriate a sum not to exceed \$15,000,000 for the construction of a number of new types of small vessels, such construction to be regarded as experimental in the light of new developments among navies; and to include the preparation of plans for other types of ships in the event that it may be necessary to construct such ships in the future.

I believe also that the time has come for the Congress to enact legislation aimed at the prevention of profiteering in time of war and the equalization of the burdens of possible war. Such legislation has been the subject for many years of full study in this and previous Congresses.

It is necessary for all of us to realize that the unfortunate world conditions of today have resulted too often in the discarding of those principles and

treaties which underlie international law and order; and in the entrance of many new factors into the actual conduct of war.

Adequate defense means that for the protection not only of our coasts but also of our communities far removed from the coast, we must keep any potential enemy many hundred miles away from our continental limits.

We cannot assume that our defense would be limited to one ocean and one coast and that the other ocean and the other coast would with certainty be safe.

We cannot be certain that the connecting link—the Panama Canal—would be safe. Adequate defense affects therefore the simultaneous defense of every part of the United States of America.

It is our clear duty to further every effort toward peace but at the same time to protect our nation. That is the purpose of these recommendations. Such protection is and will be based not on aggression but on defense.

### Senate, by Vote of 51 to 37, Defeats Cloture Proposal—Halts Move Designed to End Filibuster Against Anti-Lynching Bill—Foes of Measure Believe It Will Be Abandoned by Administration

A Senate filibuster designed to halt enactment of a Federal Anti-Lynching Bill, which has been impeding all other legislation since Congress convened early this month, appeared likely to succeed on Jan. 27, when a motion by Senator Neely of West Virginia to invoke cloture and thus limit debate was defeated by a vote of 51 to 37. A two-thirds majority would have been necessary to enforce the so-called "gag rule." Opponents of the Anti-Lynching Bill predicted that Administration leaders would abandon the measure, which was introduced during the last special session of Congress, as described in the "Chronicle" of Nov. 20, page 3278.

United Press Washington advices of Jan. 27 outlined the Senate defeat of the cloture proposal as follows:

The vote was 51 against cloture and 37 for cloture.

The tabulation follows:

For Cloture—37

Republican (1) Capper.

Progressive (1) La Follette.

Democrats (35) Adams, Barkley, Bone, Brown (Mich.), Brown (N. H.), Bulkeley, Chavez, Clark, Copeland, Dietrich, Donahey, Duffy, Guffey, Hatch, Hitchcock, Johnson (Col.), Lee, Logan, Lonergan, Maloney, McAdoo, McGill, Minton, Murray, Neely, Pope, Schwartz, Schwellenbach, Smathers, Thomas (Okla.), Thomas (Utah), Truman, Van Nuys, Wagner and Walsh.

Against Cloture—51

Republicans (12) Austin, Borah, Bridges, Frazier, Gibson, Hale, Johnson (Calif.), Lodge, McNary, Steiwer, Townsend, Vandenberg.

Farmer-Labor (1) Lundeen.

Independent (1) Norris.

Democrats (37) Andrews, Ashurst, Bailey, Bankhead, Berry, Bilbo, Bulow, Burke, Byrd, Byrnes, Caraway, Connally, Ellender, George, Gerry, Gillette, Glass, Harrison, Hayden, Herring, Hill, Holt, King, Lewis, McKellar, Miller, Milton, O'Mahoney, Overton, Pepper, Pittman, Radcliffe, Reynolds, Russell, Sheppard, Smith, Wheeler.

Pairs—McCarran and Davis for; Nye against.

Mr. Glass and Senator Connally of Texas formed an oratorical spearhead for a combination of Republican and Democratic forces that defeated the proposal to invoke the Senate's rarely applied cloture rule. Mr. Glass denounced the bill as "sinister and unconstitutional."

Mr. Neely, in a vigorous plea for Congress to stamp out lynching, led the debate for cloture with an unusually frank description of several lynch murders.

It was the eighth time that cloture has been defeated since the rule was first made possible in 1917. It has been successful four times.

Foes of the anti-lynching bill predicted that failure of the cloture attempt soon would end the fight with a motion, probably next week, to lay aside the bill. However, Senator Wagner of New York and Senator Van Nuys of Indiana, authors of the bill, said that they would fight on.

Western Senators are wavering and many expressed a willingness to lay aside the bill to make way for other legislation.

Senate action preceding the vote on the cloture proposal was described in the following Washington dispatch of Jan. 26 to the New York "Times":

After holding the Senate in session two nights, Senator Barkley announced that for the present he would ask for a recess at the usual hour of 5 o'clock.

Upon the vote on cloture tomorrow at one o'clock will hinge, according to members on both sides of the question, the future of anti-lynching legislation in this session. If the rule fails, Senator Connally stated that he was prepared to continue the filibuster, which ended its third week today. Senator Wagner was equally determined that the fight for passage of the bill would go on.

A third element which entered the fight this week may grow sufficient strength to lay aside the bill. This comprises a group of Senators who do not see, as one expressed it, "the percentage" in trying to force it through to the delay of many other important measures.

Senators Russell and McKellar held the floor during the comparatively short session. The Georgian read voluminously from publications in an effort to show that the Communist Party was sponsoring a Negro Soviet State in the South, and that it was behind the anti-lynching bill.

Senator McKellar asserted that no sponsor of the measure had risen in the Senate to explain it, and Senator Wagner jumped to his feet, demanding that Mr. McKellar yield.

Since the rules had been interpreted in such a way as to take a Senator off the floor if he yielded for anything but a question, Mr. McKellar declined to yield and told the New Yorker to make a statement on his own time.

Later, Senator Barkley obtained unanimous consent that the hour between convening and the vote on the cloture rule tomorrow be divided between Senators Wagner and Connally.

### Norris Resolution for Inquiry into Alleged TVA Dissension Favorably Reported to Senate—Dr. A. E. Morgan Opposes Extension of TVA Principles Throughout Nation—Representative May Urges Defeat of \$112,000 Gilbertsville Dam Project

A resolution sponsored by Senator Norris, proposing an investigation by the Federal Trade Commission of reported dissension in the Tennessee Valley Authority, was favorably reported by the Senate Agriculture Committee on Jan. 21,

the same day as that on which a Federal court upheld the constitutionality of the TVA, as reported elsewhere in this issue of the "Chronicle." Senator Norris explained that the chief purpose of his resolution is to determine whether internal TVA disputes are affecting operations of the project. The TVA inquiry was last referred to in the "Chronicle" of Jan. 8, page 197.

It was revealed on Jan. 22 that Dr. Arthur E. Morgan, Chairman of the TVA, had recently testified before the House Rivers and Harbors Committee and had opposed the extension of TVA power principles to other parts of the Nation. This testimony was described in the following United Press advices of Jan. 23:

Dr. Morgan's statement charged that water power development "has become an obsession with some men." He opposed establishment on other watersheds of agencies patterned after TVA.

His congressional testimony sharpened the serious split among directors of the TVA, in which Dr. Morgan has repeatedly opposed the policies of co-directors David L. Lillenthal and Harcourt A. Morgan.

Dr. Morgan's assertions were made at a secret hearing of the House Rivers and Harbors Committee as he presented recommendations that interstate water control districts be set up in place of the regional resources agencies proposed by President Roosevelt.

"It would seem better," said Dr. Morgan, "to deal with the ownership of the remaining water power resources in separate legislation rather than to encumber general water control legislation with the problem, possibly with the result of defeating that more inclusive purpose."

"The part which water power development will play in a unified river control is being greatly exaggerated in the public mind. It is unfortunate that water power has become an obsession with some men, since that attitude may be a handicap to enactment of legislation for unified river control."

Dr. Morgan said regional authorities should be restricted to "strictly planning" activities.

His proposed "Federal Interstate Water Control District Act" would go into effect in any integrated drainage basin when two or more States signed a compact agreeing to its terms. Dr. Morgan explained that planning difficulties arising from State lines and division of power between Federal and State governments could thus be removed.

The result, he said, would be "an orderly method for handling interstate water projects with Federal cooperation," but with regional or local administration.

"A program of regional and national planning bodies supplemented by such a Federal interstate water control district law would provide an orderly and non-political method for the unified development of our water resources," Dr. Morgan said.

His plan was understood to have been received favorably by the Rivers and Harbors Committee.

Representative May of Kentucky, Chairman of the House Military Affairs Committee, on Jan. 24 sent a letter to 25 Senators urging them to defeat a \$2,800,000 appropriation for starting construction on the Gilbertsville Dam in the Tennessee Valley, to avoid "the useless expenditure of more than \$112,000,000." A Washington dispatch of Jan. 24 to the New York "Times" added:

The new attack on the largest of TVA projects preceded by three days a scheduled White House conference by President Roosevelt, Governor Browning of Tennessee, and the TVA directors on a proposal by Wendell L. Willkie, President of Commonwealth & Southern Corp., that the Federal Government buy the operating facilities of the corporation at a price established by an impartial tribunal.

In a "private memorandum" attached to his letter, Chairman May told the Senators that, in his opinion, the Gilbertsville Dam "should never be built." He added that the fund for beginning construction as recommended by the Budget Bureau had been deleted by the House Appropriations Committee, but restored by the Senate Appropriations Committee "in a single morning session without hearings."

As a measure of flood control, Mr. May said, the projected Gilbertsville Dam ran counter to the theory of army engineers "that the place to control floods is not at the mouth of the river but on its tributaries, with reservoir dams built solely for the control of floods."

#### Challenges Use of River Boats

The Gilbertsville project, according to Mr. May, would create an inland sea 184 miles long and from two to eight miles across. Of the navigation it would supposedly make possible, he said in the memorandum, that "this lake will generate waves to the height of four feet—a depth from crest to trough of eight feet." Inland river boats could not possibly navigate such waters, he contended.

"It will drown out wholly or partially five small towns with a population of 2,200, two in Kentucky and three in Tennessee," Mr. May continued. "The TVA estimated that the Gilbertsville Reservoir will drown out the homes of 3,500 families and create a human dislocation to 17,500 American citizens."

"They also estimate that 2,000 bodies must be dug up and reburied. One hundred and sixty-six miles of main highway and three major highway bridges, 38 miles of railroads and three railroad bridges will be inundated. Although the 'normal reservoir area' is estimated at 160,000 acres, the actual land acquisition calls for 400,000 acres."

#### Urges Study by Army Engineers

It was pointed out in the memorandum that the House committee had rejected the \$2,800,000 appropriation for beginning construction on the dam, and had voted a fund of \$285,000 for another year's study of the merits of the project. Chairman May proposed that the army engineers, "or some other wholly disinterested agency or committee of Congress, should make the study."

"But certainly, at a time when every effort is being made to balance the budget," he added, "this is no time to commit the government to the expenditure of an unknown sum of not less than \$112,000,000 by appropriating to begin construction. Let us investigate before we invest."

Regarding the proposal for the TVA investigation, Associated Press accounts from Washington on Jan. 21 said:

The inquiry would entail a study of any "internal dissension" among TVA board members and of any efforts by private utilities to hamper the agency's operations.

Under the resolution, the Federal Trade Commission would ascertain whether the TVA is operating with "reasonable economy and efficiency,"

whether its work is being "handicapped or interfered with in any way by any internal dissension," and whether any director has helped private power companies in litigation against the TVA.

#### House Passes Bill Widening Powers of Federal Trade Commission—Similar Measure Previously Approved by Senate

The House, by a vote of 107 to 10, on Jan. 12 approved a bill designed to widen the power of the Federal Trade Commission over unfair methods of competition by increasing its authority to cover unfair or deceptive practices. The bill, which in form is an amendment to the Federal Trade Commission Act, has already passed the Senate. The House accepted all amendments suggested by its Interstate Commerce Committee, including provisions giving the Commission more effective control over false advertisements of food, drug devices, and cosmetics. These provisions were not contained in the Senate bill. Specifically, said a dispatch from Washington, Jan. 12, to the New York "Herald Tribune," the bill passed by the House provides amendments to Section 5 of the Federal Trade Commission Act as follows:

(1) An amendment making "unfair or deceptive acts or practices in commerce" unlawful.

(2) An amendment making an order of the Commission to cease and desist final upon the expiration of the time allowed for filing a petition for review, if no such petition has been filed within such time.

(3) Procedural amendments fixing the time when the Commission's orders to cease and desist shall become final where they are reviewed by the courts.

(4) A provision fixing a civil penalty of not to exceed \$5,000 for each violation of an order of the Commission to cease and desist after such order has become final and while it is in effect.

(5) A provision exempting from the Act persons subject to the Packers and Stock Yard Act.

Passage of the bill, and its principal provisions, were described as follows in a Washington dispatch of Jan. 12 to the New York "Times":

By the addition of severe penalties, with fines under certain circumstances up to \$10,000 and imprisonment up to a year, the legislators sought to put "teeth" in the Act.

The measure makes a Commission "cease and desist" order final if 60 days pass without an appeal being taken, and it provides a \$5,000 fine for violation of such an order.

#### False Ads Prohibited

The House added a section prohibiting "false advertising," which it defined as advertising "which is misleading in a material respect."

In an all-day debate, only one of many proposed amendments was adopted. Representative Cox of Georgia proposed this amendment, which excepted from the advertising provisions of the measure meats covered by the Packers and Stock Yards Act of 1921.

In an accompanying report the committee pointed out that under the existing Act the Federal Trade Commission, under a Supreme Court decision, was powerless to act against "unfair or deceptive acts or practices in commerce" unless it was able to show first that these acts lead to unfair methods of competition. The result has been that the Commission found it impossible to move against a company unless a complaint was received from a competitor.

"By the proposed amendment," the report stated, "the Commission can prevent such acts or practices which injuriously affect the general public as well as those which are unfair to competitors. This amendment makes the consumer of equal concern before the law with the merchant or manufacturer injured by the unfair methods of a dishonest competitor."

Chairman Lea of the Interstate Commerce Committee, who introduced the bill, also pointed out that it was designed to enable the Commission to act with greater dispatch and to save time and money which was now required to show the existence of actual competition before proceeding against an offender.

#### Debate on Ad Sections

It was over the advertising sections of the measure that the greater part of the debate occurred. Representative Kenney of New Jersey sought to substitute for the penalty section another penalty paragraph which he asserted would put further teeth in the law, while Representative Mapes of Michigan sought to have the advertising section dropped from the bill altogether. Both were defeated by large majorities.

A violation of the prohibition in the law against false advertising, if it is shown that the commodity advertised may be injurious to health or if the violation is "with intent to defraud or mislead," carries a fine of not more than \$5,000, or imprisonment for not more than six months, or both.

If, however, the offender is guilty of a second offense following a conviction the fine can be raised to \$10,000 and the term in prison to a year.

Representative Barton, who took the floor in support of the measure and for the purpose of seeking a minor change in phraseology, in answer to a question as to what the attitude of "honest" newspapers and magazines was toward it, said that they favored it.

During the debate supporters of the bill read sections of advertisements and placed before the House samples of various medicines advertised as "cures" and certain advertisements which they termed misleading.

Before the adoption of the bill by the House on Jan. 12, a motion by Representative Kenney to recommit the bill to committee, with instructions to report it back with an amendment, was rejected by the House by a vote of 74 yeas to 14 nays.

#### House Approves \$553,266,494 Naval Appropriations Bill—Allotment Is Largest Ever Made in Peace Time—All Proposed Amendments Are Defeated—Senate Committee Favorably Reports Similar Bill

The House, by a vote of 283 to 15, on Jan. 21 approved and sent to the Senate the \$553,266,494 naval appropriations bill. The bill, covering the fiscal year ending June 30, 1939, carries record peace-time appropriations, which total \$26,723,186 above those for the current fiscal year. It provides for beginning the construction of 20 vessels, including

two battleships. The House made no changes in the measure as reported by its Appropriations Committee, whose approval was noted in the "Chronicle" of Jan. 22, page 527. Debate prior to the passage of the bill, however, indicated that there may be vigorous opposition to the large naval construction program President Roosevelt submitted in his special message yesterday.

The Washington "Post" of Jan. 22 outlined the approval of the bill as follows:

Passage followed futile efforts by a House peace bloc to scale down warship appropriations, and a heated debate on the relative merits of battleships versus aircraft. Battleships won.

House Appropriations Committee leaders succeeded in holding their draft of the bill intact. It provided \$26,723,186 more than this year's appropriations, but \$11,139,977 less than the Budget Bureau estimated.

The brisk House skirmish over naval appropriations was a prelude to another that is certain to follow next week when the President gives Congress special recommendations for additional navy authorizations of possibly between \$100,000,000 and \$200,000,000.

Before passage of the regular appropriation bill, the House struck out, by a 110 to 83 vote, the only amendment it previously had inserted—a gesture by Representative Byron Scott (Democrat) of California, to suspend promotions and retirements of commissioned officers for the next fiscal year.

Mr. Scott withdrew his support from the amendment after promises by Chairman Carl Vinson of the House Naval Affairs Committee of hearings next month on proposed reforms in the navy selection system.

#### Other Proposals Defeated

Similarly, every other independent amendment went down to crushing defeat, including proposals to slash warship appropriations and bolster aircraft and to restrict discretion of the Secretary of the Navy in assigning work to private yards. A plan by Representative Hamilton Fish (Republican of New York for calling of another naval limitation conference, was knocked out on a point of order.

The bill provides:

A total of \$18,422,100 for starting construction on two new battleships, two cruisers, eight destroyers, six submarines, one mine-sweeper, one submarine tender, one fleet tug, and one oiler.

An appropriation of \$119,841,050 for continuing work on 74 ships now under way, including two battleships, three aircraft carriers, eight cruisers, 43 destroyers, 16 submarines, one seaplane tender and one destroyer tender.

Enlargement of enlisted and commissioned officer strength—an increase of 5,285 enlisted men and 241 officers for the navy, and 1,000 enlisted men and 24 officers for the Marine Corps.

A continued expansion program, with \$1,277,000 to reopen the torpedo manufacturing plant at Alexandria, Va.; \$2,824,224 for the Pearl Harbor (Hawaii) navy yard, and \$1,500,000 for the naval air station at Alameda, California.

#### Two Lead Fight

Together, Representative Gerald J. Boileau, Wisconsin Progressive, and Representative Maury Maverick, Texas Democrat, led the unsuccessful fight to curb battleship outlays.

Mr. Boileau offered an amendment to allot \$3,100,000 for new aircraft instead of using the money to start work on two \$70,000,000 super-dreadnaughts. In the end his amendment was defeated, 93 to 25.

Mr. Boileau, who said the battleships would be "helpless" against attacks by modern planes, said his proposal would build 31 more large bombing planes, or 52 scouting ships or 74 "fighters."

The Senate Appropriations Committee on Jan. 26 favorably reported a Naval Appropriation Bill carrying \$549,227,842, after making a few changes in the House version of the measure, as described in the following Washington dispatch of Jan. 26 to the New York "Times":

The principal change in the House bill as made by the Senate committee was in the elimination of a provision forbidding additional work from construction funds on twenty-five vessels already recently commissioned, a \$2,536,850 increase under the construction total being approved for that purpose. The House had insisted that the work be done from operating funds.

Other increases included \$317,248 for pay and subsistence of enlisted men and repair work at the Naval Academy, and \$160,000 for improving facilities at the Canal Zone and Hawaii. Reductions included \$3,000,000 for strategic materials and \$8,000 in allowances for subsistence of aviation officers. Other changes were of a minor character in a few scattered miscellaneous items.

### Bill to Abolish Bank Holding Companies Planned By Senator Glass—Comments By Joseph E. Goodbar of Society For Stability In Money and Banking

Plans for the drafting by Senator Glass of Virginia of a bill to provide for the elimination of bank holding companies was made known in advices from Washington on Jan. 25,—the Associated Press accounts stating in part:

The Virginian long has been a critic of bank holding companies. He said that his measure was not an administration bill, although he had conferred on it with Secretary Morgenthau.

Secretary Morgenthau told his press conference that he was going to confer this week with other administration officials in an effort to agree on legislation regulating or prohibiting bank holding companies.

He said that he was going to study the proposition with members of the sub-committee of the Interdepartmental Banking Committee, including Marriner S. Eccles, Chairman of the Federal Reserve Board; Leo Crowley, Chairman of the Federal Deposit Insurance Corporation; Jesse Jones, Chairman of the RFC; and J. F. T. O'Connor, Comptroller of Currency.

"From my own standpoint," Secretary Morgenthau said, "it is a clean-cut question of whether holding companies should be permitted to control banks through stock ownership. I have already given my own view that this is an unhealthy situation."

Although first congressional reactions were favorable to the Glass-Morgenthau suggestions, legislators said that any such fundamental banking legislation undoubtedly would create a controversy over branch banking.

President Roosevelt said last week that his remarks against holding companies did not imply he was opposed to branch banking.

According to the New York "Times" advices from Washington the Glass legislation would appear to differ from a bill already introduced in the House by Representative Wright Patman principally in the length of time required for such

liquidation. The Glass bill would provide for the liquidation of bank holding companies over a 5-year period.

The Glass bill, says Joseph E. Goodbar, President of the Society for Stability in Money and Banking should have the effect of preventing to a large extent the avoiding of restrictions against branch banking. In a statement issued Jan. 28, Dr. Goodbar pointed out that the Glass Bill applies only to holding companies that are corporations and will not eliminate the type of group banking which is operated by unincorporated persons. This latter type represents an important section of the field, as indicated by the fact that in October, 1929, 167 such unincorporated groups exercised control over 1071 banks with resources of one billion, four hundred sixty-eight million dollars. He continued:

"The Glass Bill as planned will affect 63 bank holding companies controlling 560 individual banks. On October 14, 1929, there were in this classification 106 holding companies in control of 767 banks. This shrinkage of nearly one third in 8 years largely reflects the number of failures among holding companies and banks under their control. Among the largest of such failures were those of the Guardian Detroit Union Group, Inc., and Detroit Bankers Company, which controlled more than 58% of all banking resources and 83% of the National Banking resources in Michigan. These closed their doors in February 1933, nearly a month before the general bank holiday.

"The distinction between branch banking systems and holding company systems lies in the fact that branch banks are owned outright by the head banking institution and are operated as outlying parts of that institution. The holding company, however, is not ordinarily in itself a banking institution, but is organized to acquire stock control of a number of separate banks each of which continues its individual existence, but comes under the dominance of the financial control of the holding company."

### Substantial But Qualified Approval of Proposed Tax Law Changes by National Association of Manufacturers—Before House Committee H. B. Spalding Indicates However Opposition of Association to Proposal to Tax "Closely Held" Corporations—Recommendations

Expressing substantial but "qualified" approval of the proposed tax law changes, the National Association of Manufacturers told the House Ways and Means Committee on Jan. 21 that it hoped the projected "complete study of the national tax problem" would be proceeded with promptly. H. Boardman Spalding, Chairman of the Government Finance Committee, and representing A. G. Spalding & Bro., represented the National Association of Manufacturers. The recommendations of the sub-committee which are before you, if enacted into law, will constitute the sixth major revision of the Federal tax law that has taken place within substantially six years," said Mr. Spalding who added:

During the past six years appearances which have been made on behalf of the National Association of Manufacturers have been of necessity to oppose many of the revenue bills which have been before you for consideration.

It is rather gratifying, therefore, that this time we can give at least qualified approval of many of the recommendations made by your sub-committee.

Mr. Spalding pointed out, however, that the sub-committee's 63 recommendations are not yet in bill form "hence it is necessary to make the reservation that even where we give approval of the recommendation or its objective it may be necessary later to criticize the form it assumes in a completed tax bill. He endorsed the projected study of the tax problem and expressed hope that "as the study progresses legislation will be enacted which will greatly improve the revenue laws of the country."

While making clear that the Association still opposed the principle of a tax on undistributed corporation income, Mr. Spalding said that the reduction of the penalty tax to a spread of 4% is "a real improvement. He pointed out, also, that the Association has always urged a differential for corporations with smaller incomes, and continued:

Therefore, the proposal of your sub-committee in favor of corporations with net incomes of \$25,000 or less meets our approval.

I suggest for your consideration that there are many companies with net profits of between \$100,000 and \$500,000 which are the very type of business corporations that it is desirable to encourage. Many of them find themselves in a financial situation where to meet their growing expansion more than 30% of their net earnings must be retained and re-invested in the business.

If these companies are "closely held" you are placing a special burden upon them and are thereby harming the very type of business which it would seem to be sound public policy to encourage.

While asserting that the sub-committee's recommendations on capital gains and losses are a step in the right direction, Mr. Spalding said he did not believe they went far enough. "What I think is needed here," he explained, "is a rate of taxation on capital gains both long and short term which is low enough so that it will not have a deterrent effect upon the consummation of transactions out of which the taxable capital gain or loss results." As to other recommendations, Mr. Spalding said:

There are a number of recommendations which improve details of administrative provisions of the law that I believe to be highly desirable:

First, the recommendation for the codification of the revenue laws;

Second, the proposal to authorize the Commissioner to issue declaratory rulings providing that both the Commissioner and the taxpayer shall be bound by the ruling if the latter accepts it;

Third, the recommendation to repeal several of the special manufacturers' sales taxes which produce relatively small revenue, are expensive to collect, are grossly unfair to the industry in which they cannot be passed on in the selling price, and which are finally unfair to the persons of small income who purchase the taxed commodities when they are added to the selling price

Fourth, the allowance to carry forward net losses to the next year;

**Fifth, the re-definition of capital assets.**

I further suggest that your committee could well give consideration both to the elimination of a tax on intercorporate dividends and to the restoration of the filing of consolidated returns, at least in the case of those companies which have subsidiary corporations which from a business standpoint are in reality operating or territorial divisions of a single business.

**Three-Judge Federal Court in Chattanooga Upholds Constitutionality of TVA—18 Private Utilities, Losers in Suit, Expect to Appeal to Supreme Court—Tribunal Rules That Power Generation Is an Incidental TVA Activity**

One of the most important court decisions on major New Deal legislative policies was rendered on Jan. 21, when a special three-judge United States District Court in Chattanooga, Tenn., upheld the competition of the Tennessee Valley Authority with private power companies, and dismissed an injunction suit by 18 private utilities which challenged the constitutionality of the law creating the TVA on the grounds that the Authority's low rates would destroy them, thus making their property worthless without due compensation. The utilities charged that the TVA was "primarily a mammoth power business" in attacking the validity of the New Deal's "yardstick" electrical power agency.

The unanimous decision was read by Presiding Judge Florence E. Allen of the Sixth Circuit Court of Appeals of Cincinnati, who, with Tennessee District Judge John D. Martin, Memphis, and John Gore of Middle Tennessee, signed the decision. Counsel for the utilities indicated that they would file an early appeal to the United States Supreme Court.

The court, in its conclusions, held that "these complainants have no immunity from lawful competition even if their business be curtailed or destroyed."

The 7,500-word decision required more than 40 minutes to read, marking a climax to a suit which began Nov. 15, said United Press accounts from Chattanooga, from which the following is taken:

The ruling added:

"We conclude that none of the complainants claim to operate under an exclusive franchise, no fraud, malice, coercion or conspiracy exists; since the Authority is not exceeding its statutory power, and since the statute is constitutional, the competition with these complainants is lawful."

The court referred to previous decisions by the United States Supreme Court: "It follows that the holding in *Alabama Power Co. versus Ickes*, supra, recently decided, squarely applies." That decision upheld the TVA's right to sell surplus power from the Wilson Dam, the ruling being held strictly to this one point.

The ruling said: "A decree will be entered denying the injunction sought, dismissing the bill of complaints, and taxing cost against the complainants. Finding of fact and conclusions of law will be filed."

The court held that TVA's primary purpose is navigation improvement and flood control, and that the Authority's sale of "yardstick" electric power does not constitute unlawful competition with private utilities.

"All of the TVA dams on both the [Tennessee] River and its tributaries used so far as constructed, are planned, as shown by the official TVA reports and are required under the statutes, to be employed as an integrated, coordinated system for the combined purpose of navigation, flood control, power and national defense."

The opinion, referring to utility counsel claims that complainants were being forced to sell their properties, asserted:

"Since the complainants have not sold, they have not been forced to sell their properties, and the negotiations for sale presented in this record do not evidence acts deemed coercion under settled legal principles. No malice in law is shown on this record."

"Neither has unlawful competition been proved. The attempt to show that the Authority has endeavored to persuade complainants' customers to breach their existing contracts for purchase of power from the complainants has totally failed."

The decision said "lawful allurements of substantially lower prices" was responsible "in every case where a customer of the complainants has been lost to the Authority."

"The cause has not been unlawful competition," the court said. "Whatever compulsion exists is the inevitable compulsion exercised by the fact that a competitor sells at a lower rate than complainant."

The court said: "As to the transactions of the Public Works Administration" in lending money for municipal distributions systems to use TVA power, "no evidence of conspiracy is presented."

"The overwhelming weight of testimony supports defendant's contention that the mandatory provision of the statute that navigation and flood control be given primary consideration both at the other dams, built and planned, and Norris Dam, is at all times scrupulously followed and that the statute is neither violated nor exceeded."

"Since the Authority has acted within the provisions of the statute under consideration, unless the statute itself is unconstitutional, the dams are lawfully erected, the energy is lawfully created, and the water power is the property of the United States."

The court described as "without foundation" utility charges that the statute creating TVA and the "unified project authorized therein" represented a "sham and pretense."

"The court is of the opinion that the TVA project is reasonably adapted to use for combined flood control, navigation, power and national defense, and that in actual operation the creation of energy (electrical) is subordinated to the needs of navigation and flood control."

The opinion also struck at utility contentions that TVA is invading State rights.

"No State has intervened as a party in these proceedings to protest that its laws were violated by the TVA, and no regulatory commission is a party to this action—these complainants are not authorized to object on behalf of the States," the opinion declared.

"Questions of the conflict of the TVA statute with the sovereign power of the States are not properly raised until the interested parties are before the court. The TVA statutes do not violate either the Ninth or Tenth Amendments to the Constitution."

The special Federal court paralleled the Supreme Court Ashwander decision in holding that electrical energy produced at TVA dams is Federal Government property and can be disposed of as Congress sees fit.

"Since the United States has acquired these dam sites legally, the water power, the right to convert it into electric energy and the energy produced constitutes property belonging to the United States . . ."

electrical energy may be rightfully disposed of by the United States through the action of Congress under Section 3, Article 4, of the Constitution."

The ruling said the government could "adopt any constitutional means of disposing of the property" because:

"Floods frequently occur.

"Needs for navigation are continuous.

"Hydro-electric power generated at dams which control floods and improve navigation is continuously created."

"There is no constitutional authority which denies the government the right to seek a wider market in the transmission and distribution lines erected for a proper facility for conveying the property of the United States to the market.

"The creation of the authority is appropriate. The disposition of the energy is continuous and constant, and it is appropriate that a continuous agency be created . . . to carry out this legitimate Federal function."

The case was previously referred to in the "Chronicle" of Jan. 15, page 376. Presentation of testimony and documentary evidence was completed on Jan. 14. The hearing on this second major suit challenging the constitutionality of the TVA was opened on Nov. 15. The final arguments were described as follows in a Chattanooga dispatch of Jan. 16 to the New York "Times":

The final arguments were presented yesterday by four lawyers. Representing the utilities were Raymond T. Jackson of Cleveland, a member of the law firm of the late Newton D. Baker, and Charles C. Trabue of Nashville. James L. Fly, general counsel of the TVA, and John Lord O'Brian of Buffalo, former Assistant Attorney General of the United States, appeared for the government.

*"Issues" Stated by Mr. Jackson*

Mr. Jackson opened his argument by stating that the issues in the case were:

"First, whether the plaintiffs have a right to invoke a decision of the court on the constitutionality or validity of the actions of the defendants which are causing and threatening future irreparable damage to the plaintiffs.

"Second, whether the electricity being generated and to be generated by the TVA is and will be constitutionally produced so as to give the government or its agents any legal title to such electricity.

"Third, whether in any event the statutory and administrative methods of disposing of the power being generated and to be generated by the defendants is and will be constitutional and valid.

"It is the contention of the plaintiffs that:

"First, the plaintiffs severally have a right to invoke a judicial determination of the constitutionality and validity of the challenged actions of the defendants.

"Second, that the electricity being generated and to be generated by the TVA is not being, and will not be, constitutionally produced, and, hence, the Federal Government acquires and will acquire no property in such electricity because:

"First, both the statutory and administrative plans for the development of the power resources of the Tennessee River and its tributaries are deliberate and purposeful power developments which, viewing the matter most favorably from the standpoint of the defendants, involve at the most only incidental navigation and doubtful as well as incidental and non-dependable flood-control features.

*Question of Flood Control*

"Second, the development of the power resources of the Tennessee River and its tributaries is not incidental to any navigation or flood-control projects or any other constitutional purposes.

"Third, the development of the power resources of the Tennessee River and its tributaries is not an exercise of the war powers within the field of the Constitution.

"Fourth, the plaintiffs are, therefore, entitled at the threshold to an injunction against the construction of these projects, their maintenance and operation for generation, transmission and distribution of electricity in competition with the plaintiffs."

Mr. Jackson added that "in any event the statutory and administrative methods of disposing of the power are unconstitutional and illegal."

Mr. Trabue, following Mr. Jackson, charged that the Federal Government had "come down here and taken charge of the Tennessee River for power purposes" and described the TVA program as a "new and strange activity of the Federal Government which constitutes an invasion of State's rights."

An Associated Press dispatch from Nashville, Tenn., on Jan. 21 reported comments by the Governor of Tennessee as follows:

Governor Gordon Browning outlined tonight a program through which he said the State "is prepared to join hands" with the Tennessee Valley Authority in acquiring utility companies operating in Tennessee.

His proposal followed one made last week by Wendell L. Wilkie, President of the Commonwealth & Southern Corp., that the Federal Government buy the corporation's utility operating companies in the Tennessee Valley. Under Mr. Wilkie's plan the government would acquire the property at a price to be fixed by negotiation or determined by three arbitrators.

Governor Browning said Mr. Wilkie's offer is "an opportunity to give to the people of Tennessee TVA power without the necessity of waiting out endless litigation," and asserted that he was ready to join with the TVA "in acquiring at their fair value the Tennessee electric properties of Mr. Wilkie's company."

The Governor added that his offer also applied to "such power companies as show a similar disposition to arrive at this sensible solution of a serious problem."

Governor Browning proposed that "the generating and transmission facilities be purchased by the TVA and that the distribution and allied facilities be purchased and operated by one or more power districts" created by the State.

A meeting was held in Washington on Jan. 27 between President Roosevelt and Gov. Browning incident to the latter's proposal that Tennessee set up a State corporation comprising a number of power districts to co-operate with TVA in buying the physical properties of the Tennessee Electric Power Company, a subsidiary of the Commonwealth & Southern Corporation.

According to advices from the Washington bureau of the New York "Journal of Commerce" President Roosevelt declined to inject the Federal Administration into Gov. Browning's plans. In part the same advices said:

Governor Browning . . . indicated that he had been given to understand by . . . that it was for the State to make the appropriate moves, and not the Washington Government; that if the State or any of its political subdivisions undertook to negotiate the purchase of any of the properties, it would be treated the same as would any other corporation under like conditions.

#### Proposal Not Understood

Coming out of the President's offices, the Tennessee Governor said: "My proposal was not at all understood, but now that it has been made perfectly clear, it is a matter of purchase by State agencies of any property down there.

"It is a matter of policy for the State to determine.

"The Federal Government through TVA will deal with the State corporation just as it would deal with any other corporation, public or private, that sets up to use or distribute power."

Governor Browning declared that he did not want to make a definite statement that the State would go on with his plan to acquire private distribution systems. He said, however, that Tennessee already has ample power to go ahead with such a purchase program and no further legislation is needed.

Wendell L. Willkie, President of the Commonwealth & Southern Corporation, on Jan. 24 issued a statement denying a charge by Senator Norris that the utility executive had obstructed earlier TVA efforts to acquire private utility properties as systems. Mr. Willkie pointed out that in testifying before the House Military Affairs Committee early in 1935 he had proposed that before TVA duplicates the transmission and distribution system of companies already in the business that it be required to condemn the property thus sought to be duplicated and pay the company owning such property its value determined by a just tribunal.

#### Wisconsin Supreme Court Invalidates "Little TVA"—Unanimously Decides That Corporation Sponsored by Governor La Follette Is Unconstitutional

The Wisconsin State Supreme Court on Jan. 11 unanimously ruled that the Wisconsin Development Authority (often described as Governor LaFollette's "little TVA") was unconstitutional. The enactment of the bill creating the organization was described in the "Chronicle" of July 10, 1937, page 215. The court ruled that in passing the bill the Legislature had illegally delegated sovereign governmental power to the privately-controlled corporation by granting to it responsibilities which could be vested only in public officials. Associated Press advices of Jan. 12 from Madison, Wis., commented on the decision as follows:

Although the question of appeal to the United States Supreme Court had not been decided, Governor LaFollette said the decision killed plans to set up a Wisconsin Agricultural Authority, authorized in 1937 to promote sale of Wisconsin farm products.

Governor LaFollette said the ruling raised serious questions concerning the validity of State and county allotments to such quasi-public organizations as county fair societies, patriotic orders and various farm groups. Aside from the \$130,000 biennial appropriation for the Wisconsin Development Authority, which reverts to the State's general fund, the decision may affect annual grants totaling nearly \$350,000.

The Wisconsin Development Authority had power to engage in the actual purchase and operation of publicly-owned utility plants. Governor LaFollette, who conceived it, asserted its primary objective was to assist municipalities in utility acquisition cases and promote the Federal rural electrification program. Incorporated last spring, it was a private, non-stock, non-profit organization.

Justice Oscar M. Fritz, who wrote the Supreme Court's unanimous opinion, declared that Wisconsin Development Authority's members were not State officials chosen by the electors or appointed by any officer of the State, that its membership was not open to the public, and that in exercising its functions it had free rein to do what it pleased without interference from the State.

He cited a constitutional provision requiring all but inferior officers of the State to take an oath to support the Constitution, and the fundamental principle that any one not an elector of the State was ineligible to hold office.

"As the Wisconsin Development Authority is incapable of qualifying in either of these respects, it cannot assume the duties and functions of a public office in this State," he declared.

According to the Milwaukee "Sentinel" of Jan. 12, the decision did not pass on the question of whether the duties of the Wisconsin Development Authority were public or private in character, but commented on the fact that the Legislature had placed no check whatever on how its funds were to be spent, how its decisions were to be made, or what parts of the State it should operate in. From the "Sentinel" we also quote:

The court test was precipitated when Richard Lehmann, Frank Zelhofer and Frank H. Meyers, all members of the United Taxpayers' Cooperative Association of Milwaukee, told Secretary of State Theodore Dammann they would bring suit if he released any part of the Wisconsin Development Authority's appropriation.

Mr. Dammann refused to approve the first expense vouchers, totaling \$109. The Attorney General's office then went before Circuit Judge Alvin C. Reis of Madison for a writ of mandamus. Judge Reis held the Act legal, but Mr. Dammann appealed to the Supreme Court for a further test, and Judge Reis was reversed.

#### Federal Jury at Madison, Wis., Finds 16 Oil Companies and 30 of Their Officers Guilty of Gasoline Price-Fixing—Verdict Will Be Appealed

Sixteen large Mid-West petroleum companies and 30 of their chief executives on Jan. 22 were convicted by a jury in Federal Court at Madison, Wis., on charges alleging criminal conspiracy to fix gasoline prices in violation of the anti-trust laws. Attorney General Cummings, in Washington, termed the verdict a "major victory" for New Deal policies. Counsel for the defendants on Jan. 25 filed motions to reverse the jury's verdict, and it was indicated

that, if necessary, the case would be carried to the United States Supreme Court. The trial was brought under way at Madison on Oct. 4, at which time the defendants numbered 23 oil companies, three trade publications and 46 individuals; the number was reduced by directed verdicts during the course of the trial. Associated Press accounts from Madison, Jan. 22, in noting that the jury returned verdicts convicting the defendants of conspiring to fix gasoline prices in 10 Mid-Western States during 1935 and 1936, added, in part:

Although the defense prepared immediately to file motions to set aside the verdicts and for a new trial, Federal Judge Patrick T. Stone said he needed a rest and announced he would set a date later for hearing the motions. He delayed the question of sentencing until disposing of these motions, and continued the defendants' personal bonds.

The corporate defendants are liable to maximum fines of \$5,000 each. The individual defendants face similar fines or up to a year in prison, or both.

Chief Defense Counsel William J. Donovan and the convicted officials declined to comment, but members of the defense staff have said the case would be carried to the Supreme Court if necessary.

Special Prosecutor Hammond Chaffetz said any word regarding 10 individual defendants who were not brought to trial at this time must come from Justice Department officials in Washington.

There, Attorney General Homer Cummings called today's decision "a major victory in the enforcement of the anti-trust laws."

Other officials described the case as "probably the most important anti-trust action since the 'sugar trust' and certainly the biggest oil company case since dissolution of the Standard Oil Co. in 1911."

The government alleged the defendants fixed the prices through a program of purchasing surplus gasoline from independent refiners, on whose selling quotations the majors, by contracts, based their prices to their jobber customers. Wisconsin, Michigan, Minnesota, North and South Dakota, Iowa, Illinois, Indiana, Missouri and Kansas were the States involved.

The jurors—who received \$448 each for their services for the last 112 days, \$4 more than two alternates who were discharged yesterday—deliberated about eight hours. Receiving the case yesterday afternoon, they returned to their task at 8:30 o'clock this morning and had the verdicts ready an hour later.

After all defendants and attorneys had been called to the courtroom, the jury filed in at 10:24 a. m. Courtroom buzzing ceased momentarily until spectators noticed that Hiram Nelson, 63, oldest of the jurors, carried the verdicts. He had been elected foreman, as nearly everyone connected with the case had anticipated since the jury was drawn.

Five minutes later, after Judge Stone received the verdicts and thumbed through the individual envelopes for the various defendants, the Judge completed reading the names of the defendants and the last words of the jury's decision, "We find the defendants guilty as charged."

Judge Stone polled the jury, and each member affirmed its findings. Then he dismissed the jurors.

The corporations convicted were: Socony-Vacuum Oil Co., Wadhams Oil Co. (Socony-Vacuum subsidiary), Standard Oil Co. of Indiana, Pure Oil Co., Sinclair Refining Co., Barnsdall Refining Corp., Shell Petroleum Corp., Skelly Oil Co., Continental Oil Co., Mid-Continent Petroleum Corp., Cities Service Co., Empire Oil & Refining Co. (Cities Service subsidiary), Phillips Petroleum Co., Globe Oil & Refining Co. of Kansas, Globe Oil & Refining Co. of Illinois, Globe Oil & Refining Co. of Oklahoma.

From Madison, on Jan. 22, advices to the New York "Times" said in part:

#### Tons of Evidence Subpoenaed

A Federal grand jury started action on the case in April, 1936, and after it had investigated the whole set-up, subpoenaing about 18 tons of evidence and documents from private files of defendant companies, returned indictments against twenty-odd companies, a number of individuals, and three trade publications.

During the trial Judge Stone dismissed charges against several companies and more than a dozen of the individual defendants. A few others originally indicted were not brought to trial. On the government's motion, the three trade publications were freed.

In the first indictment, acted on today, the companies and executives were charged with conspiring to raise artificially and fix tank car prices through purchases from small independent refiners on the open car market.

The government contended that the major companies' relatively small purchases on the spot market were at progressively increased prices, thus increasing their returns from the comparatively larger amounts sold to jobbers.

Defense lawyers argued that the buying program followed the industrial stabilization program begun by the government under the National Recovery Administration, although it was not dependent on it for authority.

The defense also argued that through individual purchases of "distress" or surplus gasoline from the small refiners, the large companies prevented dumping and demoralization of the market, restored fair competitive conditions, and brought about a price parity between crude oil and gasoline such as the government had encouraged.

With respect to the instructions to the jury, the Chicago "Journal of Commerce" from Madison, Jan. 21, reported:

Immediately on completion of the government's argument just before noon, Judge Stone began his instructions to the jury.

"If you find there was a combination and that the combination had the power and exercised it to fix gasoline prices you must find these defendants guilty as charged," Judge Stone asserted.

He read the part of the Sherman Anti-Trust Act covering the government's allegation and then warned jurymen against assuming guilty "just because the defendants act together," explaining that parties might act together for legal as well as illegal purposes.

"Any good intentions of the defendants do not excuse them from responsibility for their acts," he said. "Furthermore, remember that any acts of any member of a conspiracy are binding on all.

"Much has been said in this case of the NRA. The objectives of the NRA code, however, do not justify illegal action even though government officials knew of and acquiesced in defendants' actions. That is no excuse for illegal practices.

#### Ignore Journals, Dismissed Persons

"In the case of the trade journals and other companies and individuals who have been dismissed, you shall ignore charges against them as if they never existed."

While the court ruled that the jury must find that defendants and those associated with them had power to control the price of gasoline in

order to bring in a verdict of guilty, he ruled the defense had presented no evidence to prove government approval of their activities. In this connection he said:

"I instruct you, as a matter of law, that there is no evidence in this case of government approval which would exempt the activities complained of from the prohibitions of the Sherman Act."

In substance, the court acceded to a defense request, made early in the trial, in connection with the doctrine of reasonable doubt, when he ruled that if the material evidence can be construed as consistent with innocence, it must be so construed.

Touching upon the status of presidents of several indicted companies, against whom no direct evidence had been presented, but who, the prosecution claimed, must have known and authorized the acts of their subordinates, the court said:

"The president or chief executive officer of a company may be found guilty of participating in an unlawful conspiracy if the jury should believe from the evidence that he had knowledge of and authorized his company's participation and did nothing more. But you must be satisfied from all the evidence, beyond a reasonable doubt, that he did have such knowledge and did, expressly or impliedly, authorize the doing of the illegal act before you may convict him."

He instructed specifically that if the jury found the defendants did not have power to control prices, they must be found innocent, but if there was illegal combination, it does not matter whether or not the defendant companies needed the gasoline they bought.

#### Authorization Necessary

Whether or not one of the purposes of the petroleum code was to raise prices, Judge Stone instructed, the defendants would not be justified in combining with others to raise the price, assuming they had power to do so, unless their activities were specifically authorized by the code or approved by the President of the Secretary of the Interior.

"If you conclude from a consideration of all the evidence with respect to the purchases made by defendant oil companies, that what the defendants did was merely to exchange information among each other, with respect to the amount of surplus or distress gasoline expected to be in the hands of independent refiners which they individually hoped and expected to buy, you will acquit the defendants, no matter what else has been proved," the court instructed.

Judge Stone held that even if some of the defendant companies endeavored to keep track of their purchases of gasoline as to amount and price being made by their competitors in East Texas or the Mid-Continent, even if they governed the amount and price of their own purchases this would not be illegal provided they acted independently of each other.

No jury, he advised, should convict a corporation of a violation of the Sherman Act solely because of its size or the extent of its business.

### United States Supreme Court Holds World War Veterans Are Not Deprived of Insurance Benefits Under 1933 Economy Act

On Jan. 17 the United States Supreme Court held that the 1933 Economy Act curtailing Government expenditures did not deprive World War veterans and their beneficiaries of insurance which had been automatically bestowed upon them by the Government. From the same advices, we quote:

Justice Hugo L. Black delivered the unanimous opinion involving litigation brought by the guardian of Ben B. Jackson, of Jasper County, S. C.

"Only clear and unequivocal language," the Justice said, "would justify a conclusion that benefits, provided by a grateful Government because of death and permanent incapacity of its soldiers, are to be wholly withdrawn for reasons of economy."

### United States Supreme Court Declines to Review Litigation Involving Validity of Massachusetts-Sale-of Securities Act

Failure of the Chase Securities Corp. of New York to obtain a Supreme Court review on Jan. 10 of litigation questioning the validity of the Massachusetts Sale-of-Securities Act, was indicated in Associated Press accounts from Washington, on that date, which further stated:

Saying there was no "substantial Federal question," the High Court dismissed an appeal from judgment of the Supreme Judicial Court of Massachusetts upholding the law governing transactions in securities. The tribunal of Dec. 13 dismissed another attack on the law "for want of a substantial Federal question."

The litigation arose through a suit by Mary Brandegee of Boston, to recover \$38,000, the purchase price of stock in the Chase National Bank. She contended that registration provisions of the law had not been complied with in the case of the Chase Securities Corp., shares of which were purchased along with the bank shares.

The previous action of the Supreme Court (on Dec. 13) was referred to in our Dec. 18 issue, page 3905.

### Federal Court in Illinois Fines Union \$117,000 for Three-Year Strike—Illinois Mine Owners Receive Judgment for Conspiracy and Violence—Right to Strike Upheld

Federal Judge Fred L. Wham at East St. Louis, Ill., on Jan. 13 ordered seven local and 66 members of the Progressive Miners of America to pay \$117,000 damages to the United Electric Coal Co. for alleged interference with the operation of its Red Ray Mine near Freeburg, Ill. The company had sued for \$400,000 for alleged losses following the closing of the mine because of a strike from April 1, 1933 to Feb. 11, 1936. Counsel for the union announced that the Court's decision was a "direct blow at the right to strike," and said that the case would be appealed.

Stating that Judge Wham differentiated between the unquestioned right of workers to strike and a well-organized plot to interfere with the operations of a company, special advices from East St. Louis to the Chicago "Tribune" Jan. 13, added:

He held that unions are responsible for losses due to unlawful acts committed while a strike is in progress.

"No one questions," the Judge said, "that employees have the right to strike or quit work at any time. Though the employer may have to quit business and may suffer heavy losses by reason of such strike, the striking employees are not liable for damages so suffered, as they have done only that which they have a lawful right to do."

"But labor unions, officers of labor unions and other sympathizers who, during the progress of a strike, enter into a conspiracy to inflict violent injury upon an employer or upon his property or business and in furtherance of the object of the conspiracy do, by violent and other unlawful conduct, inflict injury upon the property or business of such employer, or by such unlawful means do obstruct its business or prevent it from conducting its business—are each liable to respond in damages for such loss or injury so inflicted."

#### Recovery Is Limited

Judge Wham limited the company to recovery for losses allegedly incurred between Sept. 7, 1934, and Jan. 20, 1936, when the mine opened. He held there had not been a deliberate conspiracy in the controversy prior to that period.

The \$117,000 judgment was made up of \$70,000 for net profits that would have been derived from operation of the mine, \$22,000 overhead losses, and \$25,000 shutdown expenses. The Judge ruled the company was entitled to actual but not punitive damages or interest on the award.

The company had claimed it lost \$300,000 in business in the period that mass picketing and violence caused it to close, and was forced to spend \$100,000 for maintenance.

#### Second Contract Rejected

Prior to April 1, 1932, the company operated under a contract with the United Mine Workers of America, now the wheelhorse of the Committee for Industrial Organization. The contract expired on that date. A year later, the company offered its employees another United Mine Workers Association contract, but they had joined the rival Progressive union and refused to accept it.

When a strike was called in 1933, the company sought an injunction. Judge Wham declined to issue it, holding the company had failed to make any reasonable effort to settle the dispute involved by negotiation. But the United States Circuit Court of Appeals in Chicago ruled the company was an innocent bystander in a fight between two rival unions and directed Judge Wham to issue the injunction.

### Opposition to Subsidies for Silver Prices Recently Voiced by Secretary of Treasury Morgenthau Before House Appropriations Committee—Funds for Silver Purchase Program in Treasury—Post Office Appropriation Bill

Incident to the action of the House Appropriations Committee in making public, on Jan. 13, testimony presented to it by Secretary of the Treasury Morgenthau on Treasury profits on silver purchases, it was noted by the Associated Press that it was disclosed therein that Mr. Morgenthau favors "a cost of production" basis instead of subsidies for American silver prices. In the testimony made public by the committee Mr. Morgenthau, according to the Associated Press accounts, said:

"I am opposed to subsidies of any kind. I will make that statement for the record and will stand by it."

He testified that last year the Treasury, under congressional and presidential mandate, paid 77.57c. an ounce for newly-mined domestic silver and 45c. an ounce for foreign silver. On Dec. 31, however, after the hearing at which Mr. Morgenthau testified, the domestic price was lowered to 64.64c. an ounce, and the Secretary's testimony indicated the reduction was intended to narrow the differential between domestic and foreign prices.

Testifying that the Bureau of Mines has made an expert estimate of the cost of mining silver in this country, Mr. Morgenthau asserted at the hearing that the 77.57c. price was not based on the expert opinion.

"That would be the intelligent basis," he replied when asked if the expert opinion should be considered in fixing the price.

Questioned whether there was any "necessity for continuing the Silver Purchase Act," Mr. Morgenthau replied:

"I have never criticized any Act of Congress."

#### Treasury Profit on Purchases

The Secretary added that the Treasury had made an actual as well as a potential profit on the Silver Purchase Act. He said that administration of the Act cost \$286,761 in the 1937 fiscal year, while the Act's 50% tax on speculative silver profits returned \$633,712—a profit of \$346,951.

The potential profit is the difference between the price the Treasury pays for silver and the \$1.29 monetary value which the law puts on the metal after it reaches the Treasury. This profit could be spent, but the Treasury has not done so because of possible inflationary results.

Mr. Morgenthau also said that between June 19, 1934, and Oct. 31, 1937, the Treasury bought \$4,268,000,000 worth of silver, but was still short \$1,538,000,000 worth of the metal under the Silver Purchase Act of 1934.

That Act requires him to buy \$1 of silver for every \$3 of gold the Treasury owns. Although the silver purchases were more than double the original amount needed to attain the ratio, additional gold acquisitions expanded silver requirements.

The Secretary told the committee an improvement of conditions in Europe would cause "a lot of gold to go out of this country."

For the last four years the Treasury's \$35 per ounce price was the highest in the world, and on last Sept. 30 the Treasury owned \$12,741,000,000 worth of gold. This total, Mr. Morgenthau said, amounted to 53.6% of all the gold owned by all governments and central banks and 40.5% of all the gold in the world.

Mr. Morgenthau reported that the Treasury had 504,000,000 silver dollars in the Treasury and 43,000,000 of the "cartwheels" in circulation.

As was noted in these columns a week ago (page 528) funds for the administration of the silver purchase program are carried in the Treasury-Post Office Appropriation bill as passed by the House of Representatives on Jan. 18. Previous to the adoption of the bill a group of House Republicans (on Jan. 15) fought the silver purchase clause in the bill, this action being reported as follows in Washington advices, Jan. 15, to the New York "Times":

The Republican opposition was led by Representative Taber of New York, ranking minority member of the Appropriations subcommittee which handled this bill. He was aided principally by Representative Ditter of Pennsylvania.

Each of the attacks on the silver purchase clause consisted of sniping at individual appropriation items which included some comparatively small sums for the financing of personnel in connection with the silver purchase program. The Republicans were beaten in the five attempts by votes of 38-20, 34-11, 69-15, 119-10 and 91-13.

However, after the taking of each vote, Mr. Taber raised the point that a quorum of 100 members, necessary to make effective action by the House sitting as a subcommittee, was not present, in each case forcing a count of members by the chair.

The first formal quorum call was made as a matter of course, while the second resulted from the inability of Chairman Greenwood to find more than 91 members on the floor, despite frequent calls by Democrats in the aisle of "Here I am" or "Count me."

Mr. Taber's principal contention in opposing the silver purchase program was that it had cost \$600,000,000 in four years and had benefited only the small group of silver-mine operators. The program was defended by Representative Martin of Colorado, who, in the heat of debate, promised to assist Mr. Taber in obtaining a roll-call vote on the whole issue when the latter should carry through a plan to offer an amendment to cancel the whole program.

#### Artificial Price Assailed

The gist of Republican argument was that the price of newly-mined American silver is artificially held at 64c., while the Treasury pays 45c. an ounce for all old silver and foreign mined, despite contentions that if silver were left to find its own price level it would average only 18c. or 20c. an ounce.

### Report of Operations of RFC Feb. 2, 1932, to Dec. 31, 1937—Loans of \$12,110,937,742 Authorized During Period—\$1,849,603,314 Canceled—\$6,765,382,884 Disbursed for Loans and Investments—\$4,855,319,941 Repaid

In his monthly report, issued Jan. 6, Jesse H. Jones, Chairman of the Reconstruction Finance Corporation, stated that authorizations and commitments of the Reconstruction Finance Corporation in the recovery program during December amounted to \$18,324,281, rescissions of previous authorizations and commitments amounted to \$3,142,545, making total authorizations through Dec. 31, 1937, and tentative commitments outstanding at the end of the month of \$12,110,937,742. These amounts include \$2,283,879 authorized to other governmental agencies during December and a total of \$1,030,112,491 to other Governmental agencies and \$1,800,000,000 for relief from organization through Dec. 31, 1937. Authorizations aggregating \$2,149,772 were canceled or withdrawn during December, Mr. Jones said, making total cancellations and withdrawals of \$1,849,603,314. A total of \$660,874,255 remains available to borrowers and to banks in the purchase of preferred stock, capital notes and debentures.

The relief disbursements, Mr. Jones said, include \$299,984,999 advanced directly to states by the Corporation, \$499,997,625 to the states upon certification of the Federal Emergency Relief Administrator, \$500,000,000 to the Federal Emergency Relief Administrator under provisions of the Emergency Appropriation Act, 1935, and \$500,000,000 under the provisions of the Emergency Relief Appropriation Act, 1935.

During December \$83,211,622 was disbursed for loans and investments and \$25,426,153 was repaid, making total disbursements through Dec. 31, 1937 of \$6,765,382,884 and repayments of \$4,855,319,941 (approximately 72%). The Chairman continued:

During December, loans were authorized to 15 banks and trust companies (including those in liquidation) in the amount of \$1,129,312. Cancellations and withdrawals of loans to banks and trust companies (including those in liquidation) amounted to \$1,754,341. \$11,555,004 was disbursed and \$8,982,677 repaid. Through Dec. 31, 1937, loans have been authorized to 7,523 banks and trust companies (including those in receivership) aggregating \$2,534,226,264. Of this amount \$469,703,034 has been withdrawn, \$59,882,648 remains available to borrowers and \$2,004,640,582 has been disbursed. Of this latter amount \$1,847,515,810, or 92%, has been repaid. Only \$10,084,275 is owing by open banks and that includes \$8,393,180 from one mortgage and trust company.

During December, authorizations were made to purchase preferred stock, capital notes and debentures of six banks and trust companies in the aggregate amount of \$4,955,000. Through December 31, 1937, authorizations have been made for the purchase of preferred stock, capital notes and debentures of 6,752 banks and trust companies aggregating \$1,271,368,584 and 1,121 loans were authorized in the amount of \$23,322,755 to be secured by preferred stock, a total authorization for preferred stock, capital notes and debentures in 6,836 banks and trust companies of \$1,294,691,339. \$169,326,052 of this has been withdrawn and \$34,718,500 remains available to the banks when conditions of authorizations have been met.

During December, loans were authorized for distribution to depositors of 15 closed banks in the amount of \$1,129,312, cancellations and withdrawals amounted to \$1,753,628, disbursements amounted to \$11,555,004 and repayments amounted to \$4,127,452. Through Dec. 31, 1937, loans have been authorized for distribution to depositors of 2,746 closed banks aggregating \$1,319,623,934. \$290,979,790 of this amount has been withdrawn and \$60,683,848 remains available to the borrowers. \$967,960,296 has been disbursed and \$881,815,284, over 91%, has been repaid.

During December the authorizations to finance drainage, levee and irrigation districts were increased \$481,500, authorizations in the amount of \$35,249 were withdrawn and \$422,579 was disbursed. Through Dec. 31, 1937, loans have been authorized to refinance 619 drainage, levee and irrigation districts aggregating \$138,565,291, of which \$18,243,450 has been withdrawn, \$41,168,002 remains available to the borrowers and \$79,153,839 has been disbursed.

Under the provisions of Section 5(d), which was added to the Reconstruction Finance Corporation Act June 19, 1934, 15 loans to industry aggregating

\$592,100 were authorized during December. Authorizations in the amount of \$251,800 were rescinded or withdrawn during December. Through Dec. 31, 1937, including loans to mortgage loan companies to assist business and industry in cooperation with the National Recovery Administration program, the Corporation has authorized 2,280 loans for the benefit of industry aggregating \$170,428,459. Of this amount \$56,979,058 has been withdrawn and \$113,449,401 remains available to the borrowers. In addition, the Corporation authorized, or has agreed to purchase a participation of one business in the amount of \$12,500 during December and similar authorizations aggregating \$252,507 were withdrawn. Through Dec. 31, 1937, the Corporation has authorized, or has agreed to the purchase of participations aggregating \$21,014,923 of 403 businesses, \$8,720,970 of which has been withdrawn and \$4,408,971 remains available.

During December the Corporation purchased from the Federal Emergency Administration of Public Works 301 blocks (296 issues) of securities having a par value of \$23,328,325 and sold securities having par value of \$459,500 at a premium of \$7,859. The Corporation also collected maturing PWA securities having par value of \$484,785. Through Dec. 31, 1937, the Corporation has purchased from the PWA 3,626 blocks (2,796 issues) of securities having par value of \$574,857,164. Of this amount securities having par value of \$402,738,059 were sold at a premium of \$12,114,748. Securities having a par value of \$155,418,748 are still held. In addition, the Corporation has agreed with the Administrator to purchase, to be held and collected or sold at a later date, such part of securities having an aggregate par value of \$115,154,699 as the PWA is in a position to deliver from time to time.

The report listed as follows disbursements and repayments for all purposes from Feb. 2, 1932, to Dec. 31, 1937:

|  | Disbursements           | Repayments              |
|--|-------------------------|-------------------------|
| <b>Loans under Section 5:</b>  |                         |                         |
| Banks and trust companies (incl. receivers).....   | 1,989,621,949.80        | 1,835,917,921.42        |
| Railroads (including receivers).....   | 537,123,239.11          | 481,232,613.63          |
| Federal Land banks.....  | 387,233,300.00          | 3,061,937.33            |
| Mortgage loan companies.....   | 401,837,088.62          | 273,201,870.45          |
| Regional Agricultural Credit corporations.....   | 173,243,341.72          | 13,433,640.72           |
| Building and loan associations (incl. receivers).....  | 117,337,221.14          | 115,476,617.42          |
| Insurance companies.....   | 89,675,416.42           | 86,884,060.17           |
| Joint Stock Land banks.....  | 17,919,321.38           | 15,924,049.43           |
| Livestock Credit corporations.....   | 12,971,598.69           | 12,971,598.69           |
| State funds for insurance of deposits of public moneys.....  | 13,064,631.18           | 13,064,631.18           |
| Federal Intermediate Credit banks.....   | 9,233,000.00            | 9,200,000.00            |
| Agricultural Credit corporations.....  | 5,643,618.22            | 5,546,777.63            |
| Fishery Industry.....  | 719,375.00              | 237,583.50              |
| Credit unions.....   | 600,095.79              | 450,314.21              |
| Processors or distributors for payment of processing tax.....  | 14,718.06               | 14,718.06               |
| <b>Total loans under Section 5.....</b>  | <b>3,756,553,204.13</b> | <b>3,099,205,238.89</b> |
| Loans to Secretary of Agriculture to purchase cotton.....  | 3,300,000.00            | 3,300,000.00            |
| Loans for refinancing drainage, levee and irrigation districts.....  | 79,153,839.39           | 1,631,644.66            |
| Loans to public school authorities for payment of teachers' salaries and for refinancing outstanding indebtedness.....   | 22,450,000.00           | 22,300,000.00           |
| Loans to aid in financing self-liquidating construction projects.....  | 286,560,506.48          | 55,323,861.92           |
| Loans for repair and reconstruction of property damaged by earthquake, fire, tornado, flood and other catastrophes.....  | 11,984,955.32           | 5,584,138.90            |
| Loans to aid in financing the sale of agricultural surpluses in foreign markets.....   | 20,224,586.66           | 20,177,690.67           |
| Loans to industrial and commercial businesses.....   | 97,986,816.57           | 23,193,037.80           |
| Loans to mining businesses.....  | 3,166,500.00            | 869,076.48              |
| Loans on and purchases of assets of closed banks.....  | 15,018,631.92           | 11,597,883.36           |
| Loans to finance the carrying and orderly marketing of agricultural commodities and livestock: Commodity Credit Corporation.....   | 725,027,514.77          | 661,907,934.58          |
| Other.....   | 19,484,491.8            | 18,540,533.71           |
| Loans to Rural Electrification Administration.....   | 21,660,000.00           | 2,425.46                |
| <b>Total loans, excl. of loans secured by pref. stock.....</b>   | <b>5,062,511,047.02</b> | <b>3,923,633,466.43</b> |
| Purchase of preferred stock, capital notes and debentures of banks and trust companies (including \$18,148,730 disbursed and \$7,521,871.04 repaid on loans secured by pref. stock)..... | 1,090,648,786.56        | 504,808,082.59          |
| Purchase of stock of the RFC Mortgage Co.....  | 25,000,000.00           | -----                   |
| Loans secured by preferred stock of insurance companies (including \$100,000 disbursed for the purchase of preferred stock).....   | 34,375,000.00           | 6,592,284.49            |
| <b>Total.....</b>  | <b>1,150,021,786.56</b> | <b>511,400,367.08</b>   |
| <b>Federal Emergency Administration of Public Works security transactions.....</b>   | <b>552,850,050.01</b>   | <b>420,286,107.68</b>   |
| <b>Total.....</b>  | <b>6,765,382,883.59</b> | <b>4,855,319,941.19</b> |
| <b>Allocations to Governmental agencies under provisions of existing statutes:</b>   |                         |                         |
| Secretary of the Treasury to purchase:   |                         |                         |
| Capital stock Home Owners' Loan Corp.....  | 200,000,000.00          | -----                   |
| Capital stock of Federal Home Loan banks.....  | 124,741,000.00          | -----                   |
| Farm Loan (now Land Bank) Commissioner for loans to:   |                         |                         |
| Farmers.....   | 145,000,000.00          | -----                   |
| Joint Stock Land banks.....  | 2,600,000.00            | -----                   |
| Federal Farm Mfg. Corp. for loans to farmers.....  | 55,000,000.00           | -----                   |
| Federal Housing Administrator:   |                         |                         |
| To create mutual mortgage insurance fund.....  | 10,000,000.00           | -----                   |
| For other purposes.....  | 48,621,074.55           | -----                   |
| Sec. of Agriculture for crop loans to farmers (net).....   | 115,000,000.00          | -----                   |
| Governor of the Farm Credit Administration for revolving fund to provide capital for production credit corporations.....   | 40,500,000.00           | -----                   |
| Stock—Commodity Credit Corporation.....  | 97,000,000.00           | -----                   |
| Stock—Disaster Loan Corporation.....   | 10,000,000.00           | -----                   |
| Regional Agricultural Credit corporations for: Purchase of capital stock (incl. \$34,500,000 held in revolving fund).....  | 44,500,000.00           | -----                   |
| Expenses—Prior to May 27, 1933.....  | 3,108,278.64            | -----                   |
| Since May 26, 1933.....  | 12,750,752.92           | -----                   |
| <b>Total allocations to Governmental agencies.....</b>   | <b>906,821,106.11</b>   | <b>-----</b>            |
| For relief—To States directly by Corporation.....  | 299,984,999.00          | 17,087,232.30           |
| To States on certification of Federal Relief Administrator.....  | 499,997,624.56          | -----                   |
| Under Emergency Appropriation Act—1935.....  | 500,000,000.00          | -----                   |
| Under Emergency Relief Appropriation Act, 1935.....  | 500,000,000.00          | -----                   |
| <b>Total for relief.....</b>   | <b>1,799,982,623.56</b> | <b>17,087,232.30</b>    |
| Interest on notes issued for funds for allocations and relief advances.....  | 23,199,114.55           | -----                   |
| <b>Grand total.....</b>  | <b>9,495,385,727.81</b> | <b>4,872,407,173.49</b> |

The loans authorized and authorizations canceled or withdrawn for each railroad, together with the amount disbursed to and repaid by each are shown in the following table (as of Dec. 31, 1937), contained in the report:

|  | Authorized  | Authorizations Canceled or Withdrawn | Disbursed   | Repaid      |
|--|-------------|--------------------------------------|-------------|-------------|
|  | \$          | \$                                   | \$          | \$          |
| Aberdeen & Rockfish RR. Co.                  | 127,000     | -----                                | 127,000     | 127,000     |
| Ala. Tenn. & Northern RR. Corp.              | 275,000     | -----                                | 275,000     | -----       |
| Alton RR. Co.                                | 2,500,000   | -----                                | 2,500,000   | 605,367     |
| Ann Arbor RR. Co. (receivers)                | 634,757     | -----                                | 634,757     | 434,757     |
| Ashley Drew & Northern Ry. Co.               | 400,000     | -----                                | 400,000     | 400,000     |
| Baltimore & Ohio RR. Co. (note)              | 87,125,000  | 14,600                               | 87,110,400  | 12,150,477  |
| Birmingham & So. Eastern RR. Co.             | 41,300      | -----                                | 41,300      | 41,300      |
| Boston & Maine RR.                           | 7,569,437   | -----                                | 7,569,437   | -----       |
| Buffalo Union-Carolina RR.                   | 53,960      | 53,960                               | 53,960      | 123,632     |
| Carlton & Coast RR. Co.                      | 549,000     | -----                                | 13,200      | 3,124,319   |
| Central of Georgia Ry. Co.                   | 3,124,319   | -----                                | 35,701      | 464,299     |
| Central RR. Co. of N. J.                     | 140,000     | -----                                | -----       | 140,000     |
| Charles City Western Ry. Co.                 | 5,916,500   | -----                                | 5,916,500   | 155,632     |
| Chicago & Eastern Ill. RR. Co.               | 46,589,133  | 1,000                                | 46,588,133  | 4,338,000   |
| Chicago & North Western RR. Co.              | 1,289,000   | -----                                | 1,289,000   | 838         |
| Chicago Great Western RR. Co.                | 150,000     | -----                                | -----       | 16,000      |
| Chic. Gt. West. RR. Co. (receiver)           | 12,000,000  | 500,000                              | 11,500,000  | 537         |
| Chic. Milw. St. P. & Pac. RR. Co.            | 3,840,000   | -----                                | 3,840,000   | 597,000     |
| Chic. Milw. St. P. & Pac. RR. Co. (receiver) | 1,150,000   | -----                                | 1,150,000   | -----       |
| Chic. No. Shore & Milw. RR. Co.              | 13,718,700  | -----                                | 13,718,700  | -----       |
| Chic. R. I. & Pac. Ry. Co.                   | 10,398,925  | 2,098,925                            | 8,300,000   | 8,300,000   |
| Cincinnati Union Terminal Co.                | 53,600      | -----                                | 28,925,300  | 1,481,000   |
| Colorado & Southern Ry. Co.                  | 60,000      | -----                                | 60,000      | -----       |
| Columbus & Greenville Co.                    | 53,500      | -----                                | 53,500      | 53,500      |
| Copper Range RR. Co.                         | 8,300,000   | 219,000                              | 8,081,000   | 509,000     |
| Denver & Rio Grande W. RR. Co.               | 3,182,150   | -----                                | 3,182,150   | 71,300      |
| Denver & Salt Lake West. RR. Co.             | 16,582,000  | -----                                | 16,582,000  | 582,000     |
| Erle RR. Co.                                 | 3,000       | -----                                | 3,000       | -----       |
| Eureka-Nevada Ry. Co.                        | 717,075     | 90,000                               | 627,075     | 320,000     |
| Fla. E. Coast Ry. Co. (receivers)            | 227,434     | -----                                | 227,434     | -----       |
| Ft. Smith & W. Ry. Co. (receivers)           | 8,176,000   | -----                                | 8,176,000   | -----       |
| Ft. Worth & Den. City Ry. Co.                | 15,000      | -----                                | 15,000      | -----       |
| Fredericksburg & North. Ry. Co.              | 10,539      | -----                                | 10,539      | -----       |
| Gainesville Midland Ry. (receivers)          | 78,000      | -----                                | 78,000      | -----       |
| Gainesville Midland RR. Co.                  | 1,061,000   | -----                                | 1,061,000   | -----       |
| Galv. Houston & Hend. RR. Co.                | 354,721     | -----                                | 354,721     | -----       |
| Georgia & Fla. RR. Co. (receivers)           | 105,422,400 | 99,422,400                           | 6,000,000   | 6,000,000   |
| Great Northern Ry. Co.                       | 13,915      | -----                                | 13,915      | 13,915      |
| Green County RR. Co.                         | 520,000     | -----                                | 520,000     | 520,000     |
| Gulf, Mobile & Northern RR. Co.              | 35,312,667  | 22,667                               | 35,290,000  | 105,000     |
| Illinois Central RR. Co.                     | 9,500,000   | 1,000,000                            | 8,500,000   | 8,500,000   |
| Litchfield & Madison Ry. Co.                 | 800,000     | -----                                | 800,000     | 800,000     |
| Maine Central RR. Co.                        | 2,550,000   | -----                                | 2,550,000   | 2,550,000   |
| Maryland & Penna. RR. Co.                    | 200,000     | 3,000                                | 197,000     | 50,000      |
| Meridian & Bigbee River Ry. Co. (trustee)    | 1,729,252   | 744,252                              | 985,000     | -----       |
| Minn. St. P. & S. Marie Ry. Co.              | 6,843,082   | -----                                | 6,843,082   | 680,836     |
| Mississippi Export RR. Co.                   | 100,000     | -----                                | 100,000     | 62,500      |
| Missouri-Kansas-Texas RR. Co.                | 2,300,000   | -----                                | 2,300,000   | 2,300,000   |
| Missouri Pacific RR. Co.                     | 23,134,800  | -----                                | 23,134,800  | -----       |
| Missouri Southern RR. Co.                    | 99,200      | -----                                | 99,200      | 5,200       |
| Mobile & Ohio RR. Co.                        | 785,000     | -----                                | 785,000     | 785,000     |
| Mobile & Ohio RR. Co. (receivers)            | 1,070,599   | -----                                | 1,070,599   | 570,599     |
| Murfreesboro-Nashville Ry. Co.               | 25,000      | -----                                | 25,000      | -----       |
| New York Central RR. Co.                     | 27,499,000  | -----                                | 27,499,000  | 27,499,000  |
| N. Y. Chic. & St. L. RR. Co.                 | 18,200,000  | -----                                | 18,200,000  | 18,200,000  |
| N. Y. N. H. & Hartford RR. Co.               | 7,700,000   | 221                                  | 7,699,778   | 175,102     |
| Pennsylvania RR. Co.                         | 29,500,000  | 600,000                              | 28,900,000  | 28,900,000  |
| Pere Marquette Ry. Co.                       | 3,000,000   | -----                                | 3,000,000   | 3,000,000   |
| Pioneer & Fayette RR.                        | 17,000      | -----                                | 17,000      | 10,500      |
| Pittsburgh & W. Va. RR. Co.                  | 4,475,207   | -----                                | 4,475,207   | 750,000     |
| Puget Sound & Cascade Ry. Co.                | 300,000     | -----                                | 300,000     | 300,000     |
| St. Louis-San. Fran. Ry. Co.                 | 7,995,175   | -----                                | 7,995,175   | 2,805,175   |
| St. Louis-Southwestern Ry. Co.               | 18,790,000  | 117,750                              | 18,672,250  | 18,672,250  |
| Salt Lake & Utah RR. (receivers)             | 200,000     | -----                                | 200,000     | -----       |
| Sand Springs Ry. Co.                         | 162,600     | -----                                | 162,600     | 162,600     |
| Southern Pacific Co.                         | 23,200,000  | 1,200,000                            | 22,000,000  | 22,000,000  |
| Southern Ry. Co.                             | 19,610,000  | -----                                | 19,610,000  | 2,257,460   |
| Sumpter Valley Ry. Co.                       | 100,000     | -----                                | 100,000     | 100,000     |
| Tennessee Central Ry. Co.                    | 5,147,700   | -----                                | 5,147,700   | 147,700     |
| Texas Okla. & Eastern RR. Co.                | 108,740     | 108,740                              | -----       | 700,000     |
| Texas & Pacific Ry. Co.                      | 700,000     | -----                                | 700,000     | 30,000      |
| Texas Southern-Eastern RR. Co.               | 30,000      | -----                                | 30,000      | 39,000      |
| Tuckerton RR. Co.                            | 45,000      | 6,000                                | 39,000      | -----       |
| Wabash Ry. Co. (receivers)                   | 15,731,583  | -----                                | 15,731,583  | -----       |
| Western Pacific RR. Co.                      | 4,366,000   | -----                                | 4,366,000   | 1,403,000   |
| Wichita Falls & Southern RR. Co.             | 400,000     | -----                                | 400,000     | 100,000     |
| Wrightsville & Tennesse RR.                  | 22,525      | -----                                | 22,525      | 22,525      |
| Totals                                       | 643,597,795 | 106,393,556                          | 537,126,239 | 181,232,693 |

In addition to the above loans authorized the Corporation has approved in principle, loans in the amount of \$63,305,984.65 upon the performance of specified conditions.

### House Committee Concludes Hearings on Administration Tax Revision Bill—Opposition to Tax on Closely Held Corporations—Testimony of E. C. Alvord and Others

Hearings before the House Ways and Means Committee on the Administration's tax revision bill, were concluded on Jan. 25; on Jan. 23 Representative Doughton, Chairman of the Committee, indicated that the bill will be ready for consideration on the floor of the House during the first week of February; advices from Washington, Jan. 23 to the New York "Journal of Commerce" reporting this, also said:

Mr. Doughton at a conference with the President Friday [Jan. 21] reported the progress of the Committee on the measure and predicted today, as a result of this conference, that the bill when it comes out of committee will carry complete indorsement of the President. The bill to be prepared will be written around the 63 changes in present law recommended by the Vinson sub-committee.

The same paper, reporting under date of Jan. 24 from its Washington bureau, said:

Opponents of the proposed 20% special penalty tax to be imposed upon so-called closely held corporations in the new tax bill tonight claimed they lacked but a bare majority on the Ways and Means Committee in favor of elimination of the tax from the measure.

Out of a total membership on the committee of 25, opponents said that they can count upon 11 to vote against the proposition when it is put to a ballot in executive session and that of the remaining 14 members at least four are in the "doubtful" column and may be encouraged to vote against it on roll call.

The closely held corporation tax has borne the brunt of opposition against the proposed changes in the present revenue laws recommended by the Vinson subcommittee during the ten days of hearings held by the full committee. Protests against the tax continued to pour into the committee at hearings today, and more are expected at tomorrow's concluding session.

Closely held corporations are defined under the subcommittee recommendations as operating companies with earnings of \$50,000 or more whose stock control is in the hands of ten persons or less and which distribute less than 60% of their earnings in dividends. In addition to the undistributed profits tax such corporations, after being given a credit for this

tax and a credit of \$40,000, or 30% of their income, they would have to pay an additional tax of 20% on their remaining earnings. . . . Vigorous opposition also was expressed during the hearings against the tax by Jay Iglauer, Chairman, Taxation Committee, National Retail Dry Goods Association, and Benjamin H. Namm, President, A. I. Namm & Son, New York City. The Committee also heard protests against continuance of the 3 cent tax on commodity futures transactions, elimination of the tax on brewers' wort and malt syrup and the high levies on personal holding companies.

#### Scores Commodity Tax

Appearing on behalf of floor traders of the Chicago Board of Trade, Joseph P. Tumulty, Secretary and adviser to President Wilson, attacked the 3 cent transaction tax on commodity futures, which it is proposed to leave unchanged, as gradually forcing professional traders from exchanges. "Should this result," he warned, "our present marketing machinery would be crippled so that it could no longer function in a proper and orderly manner."

On Jan. 25, the day the hearings were ended, the Washington account to the "Journal of Commerce" stated in part:

Renewing the attack on the proposed closely held corporation tax, William E. Nevard, representing the Howland Dry Goods Co. of Bridgeport, Conn., declared that operation of the tax would put his concern in an unfair competitive situation with his competitors who would not fall within its provisions. He presented figures to show that his concern would have to pay \$180 more in taxes under the proposal than it did in 1936, while his competitors would have a reduction in taxes in comparison with their 1936 earnings.

#### Attack Is Pressed

A similar attack on the proposal was made by Clarence J. Strouss of the Strouss-Hirschberg Co., Youngstown, Ohio. He urged also that corporations be permitted to carry over losses for a period of three years to be applied against income; that ninety days be allowed a corporation after its fiscal year within which to determine and declare dividends, and that nothing be done by the committee to discourage the building up of reserves.

Imposition of a 1 cent per gallon tax on fuel oil was urged by Representatives Boland and Flannery (Dem., Pa.), in whose districts there are a number of coal mines. They urged the tax on two grounds: First, that it would yield the Government a larger amount in revenue, estimated at \$158,000,000 annually, and, second, it would act to conserve oil resources. Such a tax was bitterly opposed, however, by Representative Ford (Dem., Calif.), who argued that it would be just as logical for the railroad industry to appeal to the committee for a heavy tax on automobiles on the grounds that it would discourage production of automobiles and thereby conserve the nation's iron resources.

Relief from the personal holding company provisions of the present law was urged by Frank Grant of Kansas City, representing the National Association of Real Estate Boards, and by Charles L. Moreau, Secretary of Aldred Investment Trust Co. of Boston.

References to the proposed tax on closely held corporations was made in these columns Jan. 8, page 193, and later items bearing on the hearings appeared in our Jan. 15 and Jan. 22 issues, pages 374 and 529 respectively. Otherwise known as the "third basket" tax, the impost on closely held corporations is imposed under Title I-B of the new bill. At the hearing before the Committee on Jan. 20 the statement was made by Ellsworth C. Alvord, a member of the Finance Committee of the United States Chamber of Commerce, a former tax expert in the Treasury Department, that unless the country snaps out of the present business slump the Treasury must prepare itself for a loss of \$1,000,000,000 in revenue. We quote from Washington advices Jan. 20 to the New York "Herald Tribune" which also said in part:

Further, Mr. Alvord predicted that, as the result of the stock market slump "not a penny" would be collected this year from the capital gains tax, and Treasury experts themselves, he asserted, would not dispute that prediction.

Mr. Alvord testified as one of four spokesmen of the Chamber of Commerce appearing at the hearings. . . . The general position of the Chamber was summarized by its first representative, Fred H. Clausen, Horicon, Wis., manufacturer, who is chairman of the chamber's finance committee.

#### Gives Position on Revision

The organization's general position on the recommended revision, Mr. Clausen said, was as follows:

"Corporation income tax: We believe that enactment of the proposals, in the main, which relate to the corporation income tax, would be preferable to maintenance of the present undistributed profits tax. We do not think that these proposals, however, go far enough to conform with the practical situation with which they endeavor to deal.

"Capital gains and losses: We believe that on the whole these proposals are better than the present treatment of capital gains and losses. We do not think they meet the practical necessities of the situation.

"Estate and gift taxes: We have serious objections to some of the proposals relating to these taxes."

Mr. Clausen described the report of the tax subcommittee as a "sincere effort on your part, under very hampering limitations, to deal with a serious situation." He pointed out that taxes on business have been increased 30% in two years, and suggested, in words which amounted to virtual abandonment of the chamber's previous demands for an immediate balancing of the budget, that a deficit due to tax relief for corporations would do more to stimulate employment than incurring a deficit for relief purposes.

#### Lists Recommendations

Continuing the note in favor of "a sound tax system," even if it meant more deficit financing, Mr. Alvord listed his specific recommendations as follows:

- Repeal of the undistributed profits tax.
  - Retroactive relief for 1937 from some of the inequities and hardships recognized in the tax.
  - A flat corporation tax rate of about 15%, with exemption for small income.
  - Permission to carry over net losses for two years.
  - Reduction of individual surtaxes to a maximum of 40%, as compared with the present maximum of 79%.
  - Reduction of the capital gains tax to a flat 12½%.
  - Permission for carryover of net capital loss at least five years.
  - Abolish tax-exempt income on future security issues by constitutional amendment.
- "If unemployment continues," added Mr. Alvord, "relief appropriations will certainly be increased by \$2,000,000,000, and accordingly we will be

facing a deficit of nearly \$3,000,000,000. I ask can this annual increase in our deficit be avoided?

And I say it can if we stopped experimenting with our tax system and adopted a sound, sensible one."

On Jan. 24 Mr. Alvord, again appearing before the Committee, suggested that the "third basket be modified to care for "hardship cases" that he said the proposed law would create. This we learn from a dispatch Jan. 24 from Washington to the New York "Times," from which the following is also taken:

He suggested that closely held corporations, with a minority of their stock, say 25 per cent, in the hands of 50 or more "outside" stockholders be exempted from the surtax provisions. He also would provide exemptions from the surtax, in addition to the 30% or \$40,000 which the proposal suggests, of income that the corporation should devote to expansion, research exploration, plant replacement and addition and other acts that would place the corporation in the "new enterprise" class and thus employ additional labor.

Elsewhere in our issue today we refer to the recommendations made at the Committee hearing on Jan. 21 by H. Boardman Spalding, representing the National Association of Manufacturers. On the same day Claudius Murchison, of New York, former chief of the Bureau of Foreign and Domestic Commerce and now president of the Cotton Textile Institute, attacked the proposed tax on closely held corporations, saying:

"It is our firm belief that Federal taxes should be levied without discrimination upon all manufacturing corporations engaged in productive enterprises and in furnishing employment to men and women needing the same, without regard to how the stock ownership of such enterprises may exist."

From Associated Press advices from Washington Jan. 21 we quote:

E. H. Lane, head of the Lane Cedar Chest Co., Alta Vista, Va., told the Committee that enactment of its tax on closely held corporations would "break up" family controlled businesses.

"My company was not organized for the purpose of avoiding the payment of individual surtaxes," Lane said. "It was organized to make cedar chests back in 1912 before we even had any income tax laws in this country."

"If this Administration wants to break up family-controlled businesses, they certainly have organized the proper machinery to do it."

In Associated Press advices from Washington Jan. 24 it was stated:

Clinton Davidson, representing New York investment advisers, told the House Ways and Means Committee today that many personal holding companies want to liquidate, but cannot afford to do so under present tax laws.

After referring to President Roosevelt's recent statement that he favored elimination of such corporations, Mr. Davidson compared the situation to a poker game in which the house takes 79% of a night's winnings and then "when you quit takes 60% of your capital."

Testifying at hearings on a tax revision program, he suggested two ways of changing the law to encourage liquidation.

He proposed, first, that the companies, on dissolution, be permitted to pay taxes according to the length of time assets have been held.

As an alternative, he suggested that personal holding companies be allowed to dissolve tax free but that the stockholders pay the capital gains tax on the assets when they are sold.

Mr. Davidson said he knew of 35 firms that wanted to liquidate, one of them worth \$12,000,000.

The Association of American Railroads urged on Jan. 18 to exempt railroads from a modified undistributed profits tax proposed as part of a general tax revision program. "My fundamental proposition," R. V. Fletcher, the association's counsel, said, "is that we are urging the committee to change the law so that the railroads would be placed in the same category as insurance companies and banks and therefore be exempt from the surtax on undistributed earnings," the Associated Press noted.

A flat 16% levy on banks and insurance firms has been recommended by the subcommittee. For large corporations in general, a 16% to 20% undistributed profits tax has been proposed.

While recommending special treatment for the rail carriers, Mr. Fletcher said the subcommittee's tax plan would considerably ease the present tax on them as well as on corporations in general.

### Donald R. Richberg Advocates Laws Defining What Business Can Do—Suggests Clarified Anti-Trust Laws to Eliminate Threat of Prosecution in Trade Agreements

The Administration and American business must cooperate, or both will perish, Donald R. Richberg, former head of the National Recovery Administration, declared on Jan. 26 in an address before the annual meeting of the Northeastern Lumbermen's Association in New York City. Mr. Richberg advocated the enactment of legislation that would tell business exactly how far it could go without governmental interference. He suggested that the anti-trust laws be clarified to eliminate the threat of prosecution in the case of trade compacts. The relationship between government and business is the most pressing problem of the times, Mr. Richberg said. The chief difficulty confronting business at present, he said, is that, while it knows what it cannot do, it has no way of telling what it can do.

Other portions of the address were reported as follows in the New York "Herald Tribune" of Jan. 27:

To remove this uncertainty, he proposed the following three "specific objectives" of legislation:

"1. Monopolistic and unfair practices should be more clearly defined, both in the interest of enforcement and to protect honest efforts to comply with the law.

"2. An administrative body should be specifically empowered to pass on the prima facie legality of cooperative activities (through trade associations or special agreements), so that business organizations can undertake a great many programs absolutely necessary to protect and promote business and employment, without being subject to undeserved prosecutions and penalties.

"3. Administrative approval of cooperative agreements should not prevent either private parties or the Government from seeking relief through civil suit against any alleged illegal combination. The administrative approval should only protect against criminal prosecution and civil liability of unknown dimensions for actions of undetermined illegality."

In his speech, broadcast over Station WOR, Mr. Richberg made it clear that he felt monopolistic tendencies and practices by industry must be firmly curbed. But he also left no doubt that he considered it futile to "lash out blindly at bankers and big business men as makers of depressions." He appealed above all against needless interference with the vast, complex economic machine built up through the decades in this country to fill the needs of 130,000,000 persons.

He discounted the fears of those who believed that concentrated wealth and power, to the extent now developed, were a threat to democratic institutions.

"I do not believe that this menace is as great or as imminent as some conspicuous critics of big business assume," he said. "But I have long contended that there are many monopolistic tendencies and practices which must be stopped. There are inherent and grave dangers in concentrating great economic power in private hands or, as an alternative, in public hands. Against these dangers the public interest must be guarded.

"Eternal vigilance is the price of economic freedom as well as of political liberty."

Here Mr. Richberg touched on the paradox which confronted those, like himself, who believed at the same time in economic freedom and in governmental check against abuses.

"A certain amount of enforced discipline, a certain measure of autocratic control, is essential in any large enterprise," he pointed out. "How to impress a private autocracy with a definite public responsibility without establishing a counter-autocracy in government is an ancient and increasing problem.

"But of all those who offer solutions let us not turn to zealots who urge us to destroy our own strength in order to prevent its misuse. Let us not smash our carefully built and workable cooperative machinery and thus prevent ourselves from working together for the common good, in order to stop some of us from misusing the power of concerted action."

### Automotive Executives, After Confering with President Roosevelt, Agree to Limit Instalment Selling and Revise High-Pressure Salesmanship Practices—Self-Regulation for Industry Is Accepted

President Roosevelt on Jan. 21 conferred with a group of automotive manufacturers and sales financing company representatives, who later issued a statement saying that they had agreed on the existence of some maladjustments and abuses in the industry, and pledged themselves to modify instalment sales practices and make further studies of the possibilities of regularizing employment. Plans for the conference with automotive leaders were noted in the "Chronicle" of Jan. 22, pages 533-534. Those who attended the meeting were:

Edsel Ford, President, Ford Motor Co.  
William S. Knudsen, President, General Motors Corp.  
K. T. Keller, President, Chrysler Motor Corp.  
B. E. Hutchinson, Chairman, Finance Committee, Chrysler Motor Corp.  
Alvan Macauley, President, Packard Motor Car Co. and the Automobile Manufacturers Association.  
A. E. Duncan, President, Commercial Credit Co.  
Henry Littleton, President, Commercial Investment Trust.  
Ernest Kanzler, President, Universal Credit Co.  
John J. Schumann Jr., President, General Motors Acceptance Corp.

After the meeting, Mr. Macauley issued the following statement:

We had a broad discussion of the factors affecting business and government and we believe it was very helpful. We reported to the President that we are hopeful a seasonal increase in sales in the spring will bring an improvement in business.

We found ourselves in hearty agreement with the President's principles on the subject of instalment selling. Properly used, instalment buying will continue to help millions of families to a higher standard of living with a corresponding increase in employment.

But high-pressure customers or permitting their desires to take them into debt beyond their means, is bad business all around. We agreed to meet and discuss among ourselves any possible improvements relating to the subjects and to report back to the President.

It was reported in Washington that the automotive executives had agreed to limit instalment selling methods and to re-examine high-pressure salesmanship practices, which, according to the President, have resulted in "overselling" the automobile market.

In reporting the conference, a Washington dispatch of Jan. 21 to the New York "Times" said:

In amplification, Mr. Macauley said they had discussed with the President various good or bad practices connected with selling and financing. There had been no agreement on the extent to which the "pushing" of sales and instalment credit should be limited, he added, but the President had stressed the far-reaching importance of any decisions which they might reach.

It was brought out in the conference, according to Mr. Macauley, that trends properly applicable to the selling and financing of automobiles would not necessarily be applicable to refrigerators and radios, in which some of the manufacturers were engaged. He added that maturities of financing arrangements had been discussed, but no conclusions reached.

Mr. Macauley said that all members of the conference were agreed on the statement he issued.

Much of the time spent with the President was devoted to a discussion of employment stabilization in the industry, according to one of the conferees. A majority of the group were impressed, it was said, with the possibilities of regularizing employment and were of the opinion that opportunity for such action had increased during the last three years.

Because so much time was devoted to this discussion, the conference made little or no progress in considering of Mr. Roosevelt's ideas of bringing about an annual wage for workers in the industry, as distinguished from

relatively high wages during the periods of high production. It was said that the President apparently was less interested in the annual income wage than its counterpart in stabilized employment.

#### Deficiency Judgments One Point

There also was some discussion of "sharp practices" in the financing of automobile purchases by a few of the credit agencies and a determination on the part of a majority present to eliminate such evils. These practices generally took the form of deficiency judgments. Some of the manufacturers said, however, that not more than one in every hundred sales was affected in this way.

Governor Frank Murphy and Senator Brown of Michigan attended the conference. To the Governor was attributed a plan to have State legislation prepared to restrict the deficiency judgment as a device for repossessing automobiles by finance companies. It was his view, however, that only a few of the less important finance agencies would be affected.

Before meeting with the automotive industry executives, President Roosevelt told newspaper men that the outstanding result of his recent conferences with leaders in industry, labor and finance was a clarification of the atmosphere. The meetings had enabled the Government and each of the economic groups better to understand their mutual problems, the President said.

To illustrate his point and to bring out what he had in mind by clarification of the atmosphere the President said his conferees understood now that there were other considerations involved in the Nation's welfare than the business picture. In this regard he said his sessions with business and industrial leaders had been most helpful.

#### Building of Satisfactory Security Portfolio by Banks Urged by Leo T. Crowley of FDIC

Progressive acquisition on high-grade acceptable assets to build a satisfactory security portfolio and "a relatively risk-proof note pouch" was among a set of standards urged upon banks on Jan. 20 by Leo T. Crowley, Chairman of the Federal Deposit Insurance Corporation, in furtherance of the Corporation's "efforts to strengthen the banking system as it now exists and so to preserve it." Speaking before the Wisconsin Bankers Association's midwinter meeting, at Milwaukee, Mr. Crowley stated that the "transition period" since Jan. 1, 1934, has brought the Nation's banking system "to a basically improved position," but warned "it would be fatal to assume our task is done." Other things listed by Mr. Crowley as remaining "to be done" were (according to Associated Press advices from Milwaukee):

Increased attention to "improving the quality of bank assets as well as to the problem of bank capital."

Maintenance by "going" institutions of a "satisfactory ratio of capital funds to total assets so that ordinary fluctuations in the value of assets will not result in impairment or insolvency."

Regular and sizable additions by banks to their capital funds out of earnings before payment of dividends.

Close study of the chances for success before chartering new banks.

Consideration, by bankers, of earnings in terms of net profits after elimination of losses before venturing into new types of earning assets about which they know little or nothing.

Acquisition, by bankers, of greater knowledge of the credit standing of institutions whose securities they hold.

An account from Milwaukee to the New York "Journal of Commerce" reports Mr. Crowley as warning that banks must be cautious in taking instalment paper and real estate mortgages into their portfolio, the account adding:

Declaring that time had favored bankers who put safety of their funds ahead of large earnings, Mr. Crowley continued:

"The increasing popularity of various types of consumer paper and of low down-payment real estate paper leads naturally to a warning that instalment paper and large-scale mortgage financing are highly specialized types of credit extension with which most commercial bankers have had little experience. I urge that bankers, in the interest of safety, either equip themselves with all available knowledge concerning these types of paper or that they bring into their institutions men with specialized training to handle these types of assets."

"One of the most important developments in the composition of the earning assets of our banking system during the past few years," he continued, "has been the steadily increasing importance of the security portfolio in nearly every institution. This trend gives us even more concern than the rise of new types of assets. Not only does it involve the necessity for specialized knowledge inherent in consumer financing and mortgage financing, but the amounts involved are much greater than in the other two cases and the risk of loss consequently much more disturbing."

#### Mayor La Guardia Regards It as Responsibility of Federal Government to Care for Unemployed—Before Senate Unemployment Committee Says New York City Will Contribute Up to \$40,000,000 for Home Relief if Uniform Ratio for States and City Is Adopted by Federal Government

Mayor F. H. La Guardia, at a hearing on Jan. 17 before the Senate Committee on Unemployment and Relief, described work relief as the American way to provide relief for the unemployed, and he regarded it the responsibility of the Federal Government to care for unemployed, according to an account from Washington, Jan. 17, to the New York "Herald Tribune," which likewise said:

In addition, he suggested another public works program to start industry moving again. Finally, "we will never get anywhere until we have uniformity of laws throughout the United States" in regard to working hours, child labor, old-age pensions and the like. If the Nation had this kind of uniformity, he thought the present "wasteful and costly" home relief system could be eliminated in another 10 years.

Apart and separate from home relief, Mayor La Guardia, it was stated in the same Washington advices, declared that New York City was ready to contribute up to \$39,441,301 in cash and materials for work relief in 1938, "provided I get the same percentage of Federal aid that the other States and cities get." In part, the "Herald Tribune" also quoted Mayor La Guardia as follows:

He prefaced this by stating that the present allotment of Federal funds was unfair to big cities like New York, which are "hit the hardest," and said: "That's why I'm very anxious to see uniformity." Later the Mayor privately reiterated his statement by saying that New York was prepared to make its relief share go up to \$40,000,000 in round figures, if a uniform ratio for all States and cities was adopted by the Federal Government. He added: "I'm calling their bluff."

Mayor La Guardia insisted that the government's \$3,000,000,000 public works program had had a tremendous effect upon business recovery, "but business and industry missed the ball and the pass was incomplete." He said the government's purpose in launching a gigantic spending program had been to "give business a start" by increasing purchasing power. "Business and industry should have stepped in to help. I don't mean they should have operated at a loss, but they should have planned their operations for a continuing period." While the government was priming the economic pump, he said business and industry should have cooperated by keeping down prices and overhead charges. They should have decreased their inventories. Instead, they "missed the ball."

Mr. La Guardia told the Senators they were all wrong in calling upon industrialists to supply remedies for the slump. "They don't know. You ought to ask the buyers, the farmers and wage earners."

Mayor La Guardia said there were 177,550 full home relief cases in New York City with 13,000 homeless, 6,000 on supplementary relief, and 139,000 on Works Progress Administration rolls. He specified that New York had 103,000 employables who are not on relief.

The Mayor gave a breakdown of \$259,773,408 total expenditures for work relief in New York City in 1937. He said the city contributed \$71,727,485, the State's share was \$12,401,782, while the Federal contribution amounted to \$144,944,213. The city's ratio was 60% to the State's 40% of relief costs, but he regarded a uniform Federal ratio as imperative.

Mayor Harold H. Burton of Cleveland testified that private industry's recovery required a Federal program of well-planned work relief projects. He called for expansion of the WPA program, since the employable jobless wanted work, not charity. Together with Mayor Angelo J. Rossi of San Francisco and Mayor Richard W. Reading of Detroit, he submitted statistics showing the marked increase of unemployment since October. He also stated that many State and local governments were completely unable to finance a work relief program alone, and the matter had become a national problem.

Mayor La Guardia went from the hearing to the White House, where he lunched with President Roosevelt. He refused to make any comment upon his departure.

#### C. M. Chester Says Two-Thirds of Companies Answering Questionnaire Anticipate Business Advance in 1938—Testifies Before Senate Unemployment Committee—Urges Lower Prices

A survey indicating that two-thirds of 40 representative manufacturers and 16 food companies who replied to a questionnaire expected a definite advance in business during 1938 was submitted to the Senate Committee on Unemployment on Jan. 20 by Colby M. Chester, Chairman of the Board of the National Association of Manufacturers and President of the General Foods Co. Opinion is about equally divided as to whether recovery will occur in the first or second half of the year, Mr. Chester said. The Association, in a press release issued on Jan. 20, summarized Mr. Chester's report as follows:

The 40 companies, Mr. Chester reported, included representative establishments in these industries: Automobiles, electrical products, publications, oil, glass, locomotives, metal cans, textiles, chemicals, tires, building supplies, shoes, paper, household supplies, shipbuilding, paints and several others.

Mr. Chester testified that although the general questionnaire showed an average 11% decrease in employment from September, 1937, to January, 1938, nearly all the companies contacted attempted to shorten hours and spread work before considering lay-offs. He added that the average hours in these 40 plants dropped from 38.6 to 32.5 per week, or 16%, between September and January.

"They usually find it impossible, particularly in the case of large companies with several departments and plants, to have any single hourly point at which lay-offs will start," he testified. "In one large company, for example, one department starts laying off workers at 24 hours, while in another department this procedure is started at 30 hours per week."

"It is the opinion of leading employment relations managers who have been consulted that the policy adopted must vary as affected by such factors as:

(a) Location of the plant.

(b) Conditions in the community in which the plant is located.

(c) The type of operation (whether continuous or not).

(d) The cost of replacing men after they have once left the company employ.

(e) The necessity and advisability of giving adequate protection to the company's long service workers."

In every instance, Mr. Chester said, the questionnaire showed that seniority was considered when lay-offs became necessary.

"In this connection," he continued, "it was also pointed out that there is usually a point in each community below which it is unsound to reduce the weekly earnings of a man with a family."

In answer to the question as to "what do you think should be done immediately from the general relief standpoint?", Mr. Chester said as to the replies: "While all who answered this question favored some form of public relief, Federal, State or local, the suggestions were widely scattered."

#### G. E. Lloyd Finds Public Opinion and Public Relations the Same—Urges Sincerity in Publicity Campaigns in Speech Before Pennsylvania Bankers

Public opinion and public relations are synonymous qualities which complement each other, George E. Lloyd, Trust Officer of the Pennsylvania Co. for Insurances on Lives and Granting Annuities, told the Harrisburg Chapter of the American Institute of Banking on Jan. 27. Mr. Lloyd's topic was "Making Public Relations Ring True." He emphasized the importance of sincerity in any public relations campaign, and said that when public opinion and public relations operate concurrently they "create goodwill and when goodwill is maintained it makes for patronage and

profits and when they are sustained they spell success." He added, in part:

Public opinion or what the public thinks is built upon personal relations with the unit which develops into what the group or mass thinks.

If it is true that what the unit thinks, the mass will think, we are face to face with the importance of what every customer thinks. Thus our every effort should be directed toward serving to the utmost in each individual transaction. We cannot disregard the opinion of the individual today because the individual is not the individualist in the former sense of that term but is even more powerful as he is bound by relationships and instrumentalities that did not exist in former days.

Thus we visualize the importance of unit or personal relations which develop inevitably into mass or group relations and from these grow public opinion and public opinion will either make or break the esteem in which you are held and esteem in turn means credit or belief or the reverse. It means goodwill or the reverse.

In ancient Rome all contracts for the erection of buildings contained the words sine cere meaning "without wax". Roman contractors like some in later days, were wont to place substitutes in the form of wax in places that called for the use of substances like cement. In the course of time and the action of rain, sunshine, cold and heat the substitute would melt and fall away and thus endanger the safety and utility of the structure. Hence the use of the words "sine cere" from which we secure our word "sincere" in such common use. It means genuine.

We thus arrive at an understanding of our text or theme to mean that our relations with the public must be "sine cere" or sincere, for it is the quality of sincerity that will ring true as no other quality can or will do.

### U. S. Steel Subsidiaries Plan to Spend \$80,000,000 on Plant Modernization This Year, B. F. Fairless Tells Senate Unemployment Committee—Warns Steel Prices Cannot Be Reduced Without Corresponding Cut in Wages

Subsidiaries of the United States Steel Corp. have a balance of over \$80,000,000 available for continuance of their plant modernization program this year, Benjamin F. Fairless, President of the corporation, said in a letter to the Senate Unemployment Committee on Jan. 22. Mr. Fairless warned, however, that steel prices cannot be reduced without a corresponding reduction in production costs, and particularly in wages. This statement was challenged on Jan. 25 by President Roosevelt, whose remarks are quoted elsewhere in this issue of the "Chronicle." Other spokesmen for the steel industry, who testified before the Senate Unemployment Committee on Jan. 22, agreed that there were indications of an upturn in their business, and asserted that the industry's price increases in the last two years have not been greater than increased production costs.

Testimony before the Committee was reported as follows in a Washington dispatch of Jan. 22 by Louis Stark to the New York "Times":

As the contract between the Steel Workers' Organization Committee and the Carnegie-Illinois Corp. expires at the end of next month, Mr. Fairless's statement concerning wages was regarded as significant.

A similar opinion was expressed by Walter S. Tower, Executive Secretary of the American Iron and Steel Institute.

#### Assurance on Building Prospects

Thomas S. Holden of New York, Vice-President of F. W. Dodge Corp., an authority on building and construction, said that the mild recession in construction late in 1937 was not to be regarded as a new depression.

He declared that there was no crisis in the building industry and no emergency in the housing program because the real problems ahead, in his opinion, were those of adjustment of a long-term nature to major changes in the forces that make for economic expansion.

In commending to the Committee a study of the British experience with low-cost housing, Mr. Holden described at some length the work of J. W. Laing, whose company has given 3,000 building trades workers all-year-round employment for five years during which 9,000 individual homes were built, selling for \$3,000 each by a payment of \$200 down and \$5 a week.

He added that some leading building contractors were now conferring in New York to see if something could not be worked out in this country along the British model.

Paul V. Batters, Executive Director of the United States Conference of Mayors, said that a report on the relief situation in 60 cities indicated that the problem continued to be serious, that in some cases the load was the heaviest in three years and that it would be necessary for the Works Progress Administration to expand its program in some areas.

#### Outlay for Steel Plant Expansion

In his statement sent to the Committee, Mr. Fairless set forth that the drop in operations of the steel corporation's subsidiaries from 84.5% late in August to a low of 23.9% in the last week of 1937 was "the sharpest in the history of their operations."

Explaining that the subsidiaries had had in operation the share-the-work plan during the depression, Mr. Fairless said that during the present recession there had been no unusual requirements upon them for assistance of employees for whom no work was available.

Credit had been extended to employees from 1930 to 1937 to the extent of \$9,513,008, of which \$5,395,273 had been repaid.

"There is some indication of some present improvement, principally, as I view it now, in the replenishing of stock of materials required by reason of the diminution of the inventory stock—a buying for immediate necessities," the Fairless statement said.

"During the period 1933 to 1937, inclusive, the subsidiary companies had authorized the expenditure of approximately \$253,000,000 in connection with their program of plant modernization.

"At the end of the year 1937 the unexpended balance for the continuance of this program was in excess of \$80,000,000. It is hoped that the expenditures can be made in regular course in completion of the projects.

"If such be done, about one-half, or \$40,000,000 would be expended in the first quarter of 1938 and the other half would be expended in the second and third quarters of 1938.

"In addition, if business conditions warrant, there will be, undoubtedly, other expenditures in considerable amounts during 1938."

Although projected outlay for "plant and equipment modernization" was "large," he said, it was "relatively small as compared with the cumulative aggregate of construction expenditures which but await a return of an opportunity for the exercise of a reasonable business judgment over a fair term or period in the future."

### Representative Edward A. Kenney Killed in Fall At Washington Hotel—New Jersey Member's Death Held Accidental—Sponsored Bill to Create A National Lottery

Edward A. Kenney, New Jersey Representative, accidentally fell to his death early Thursday morning, Jan. 27, from the window of his sixth-floor room in the Hotel Carlton, Washington, D. C., where he had been a guest and one of the speakers the previous night at the annual Congressional dinner of the New Jersey Chamber of Commerce. It is believed that Mr. Kenney had mistaken a French window in his room for a door. Coroner A. Magruder MacDonald stated that Mr. Kenney had died in an accidental fall and that no inquest would be held.

Born in Clinton, Mass., Mr. Kenney, who was fifty-three years old, attended the public schools of that place, subsequently took an A.B. degree at Williams College, and finished with two years in the New York University, from which he was graduated in 1908 with a Bachelor of Laws degree. Later in the same year he was admitted to the New York Bar. In 1917 he moved to New Jersey to carry on his law business. From 1919 to 1923 he was Judge of the Recorder's Court at Cliffside Park, N. J., and from 1922 to 1923 he was Chairman of the Cliffside Housing Commission. He maintained law offices in Hackensack, N. J. and New York City. His first public work came as adviser on the Draft Board in 1917. He took an active part in House work immediately after his election as Representative from the Ninth New Jersey District in 1932. He sponsored and pressed many bills in the Administration's recovery program. He was a member of the Interstate and Foreign Commerce Committee, and sat on the Congressional committee investigating the operation of stock exchanges.

Representative Kenney's primary legislative interest, however, was the establishment of a national lottery to be operated by the Federal Government. This, he estimated would bring \$1,000,000,000 a year in revenue to the Federal Government without undue burden on the people, provide funds for emergency expenditures and eventually retire the public debt.

The House of Representatives on Thursday adjourned out of respect to Mr. Kenney's memory shortly after it convened at noon Jan. 27.

### Important Revisions in Administrative Organization of N. Y. Stock Exchange Proposed by Committee Headed by C. C. Conway—Recommendations Include Salaried President, Smaller Membership in Board of Governors, and Greater Non-Member Representation

A special Committee for the Study of the Organization Administration of the New York Stock Exchange, headed by Carle C. Conway, reported on Jan. 27 to Charles R. Gay, President of the Exchange, and recommended a radical reorganization of the administrative facilities of the Exchange, including a salaried President, a substantial reduction in the membership of the Board of Governors, and a greater representation of non-members in the management. Mr. Gay appointed the Committee on Dec. 10, as noted in the "Chronicle" of Dec. 11, page 3756. Copies of its report were sent both to Mr. Gay and to William O. Douglas, Chairman of the Securities and Exchange Commission.

Mr. Conway, Chairman of the Board of the Continental Can Co. was elected Chairman of the Special Committee at the organization meeting on Dec. 14, at which time Trowbridge Callaway, of Callaway, Fish & Co., was elected Vice-Chairman and William McC. Martin, Jr., of A. G. Edwards & Sons of St. Louis, Secretary.

A statement issued by President Gay transmitting the report to members is given further below.

If the recommended changes are approved, it will be necessary to rewrite the entire constitution of the Stock Exchange. The Committee recommended that an "adequate" salary be paid the President and that he divest himself of all other business interests. It also said that no restriction should be placed on the field from which he is chosen.

With reference to the Board of Governors and the President, the report said, in part:

We propose that the Board of Governors be reduced from its present total of 50 members to a Board of 32. We suggest that the new Board be constituted as follows:

15 members of the New York Stock Exchange. These Governors should be selected with the due regard to the various interests represented in the membership.

6 non-member partners of New York member houses to be chosen from firms doing either a stock or bond business for the public.

6 non-member or member partners of firms doing a stock or bond business for the public, but having their principal places of business outside New York City. Such Governors should be non-residents of the Metropolitan District.

3 representatives of the public: Such representatives to be nominated by the President and appointed by the Board of Governors to serve a term of one year, with full consideration to the public interest being given in their choice.

The President  
The Chairman of the Board

We believe that the term of office for Governors, with the exception of the President and Chairman, should be for three years and that after serving

two consecutive terms in whole or in part, an elected Governor should be ineligible to succeed himself except after an interval of at least one year.

Our suggested plan calls for the creation of a new office—that of Chairman of the Board. He should be an outstanding member of the Exchange and should be elected each year by the membership. The office should not be a salaried one. The Chairman should preside at all meetings of the Governing Committee and should be not only a member of the Executive Committee but ex-officio a member of all standing committees. He should nominate the Executive Committee, the Committee on Admissions and the Arbitration Committee. Provision should be made for a member Vice-Chairman to act in the absence of the Chairman.

#### The President

We believe that the affairs of the New York Stock Exchange have now attained such significance and have so many ramifications, that the Exchange needs a President who, upon election, should divest himself of all other business interests of every kind; should be adequately paid; and should (as in fact Presidents now do) devote full time to the task.

No restrictions should be placed upon the field from which a President could be chosen. The primary requisites would appear to be executive ability and knowledge and understanding of the problems involved. We feel that the Board of Governors should have the responsibility of making the selection.

The President should appoint the members of all standing committees, except the Executive, Admissions and Arbitrations, subject to the Board's approval. He should be ex-officio member of all committees excepting the Admissions and Arbitration Committees, and he should be a member of the Board of Governors and the Executive Committee in his own right during his term of office.

The report concluded with the following discussion of the relations between the Stock Exchange and the government:

It is commonly agreed that the integrity of the Stock Exchange is of first importance even with a program of governmental regulation; for it is plain that standards of conduct must be largely self-executed, rather than imposed. Particularly in matters of policing business conduct, the Stock Exchange can act more swiftly and more surely than any government body, leaving residual functions to the governmental bodies. On the other hand, the government has access to material which does not come to the Stock Exchange. A close working relationship between the two agencies can be vastly useful both to the financial community and to the government. Administrative law requires processes which are slow, expensive and frequently self-defeating. Action by the Stock Exchange, on the other hand, can be swift and frequently preventive.

No cooperation is possible, however, unless there is general public recognition of one fact. Neither the Stock Exchange nor the Securities and Exchange Commission can be held responsible for major fluctuations in the price of securities. These depend on fundamental business and economic conditions. The Exchange cannot be held responsible for corporate operations taken under existing corporation laws, though it can to a limited degree indicate that extreme use of privileges granted by some corporation laws are looked upon unfavorably.

The Exchange might, however, at regular intervals, make available its experience in the corporate field, to the appropriate government agencies; and government agencies might from time to time make available their experience as to corporate and accounting practices, and the like, to the Exchange, so that both bodies should work in harmony upon their common task of gradually raising the standards of finance and business with a minimum of economic disturbance.

The letter addressed by President Gay on Jan. 27 to the members of the Exchange follows:

With this letter I am transmitting to the members of the New York Stock Exchange a copy of the report of a Special Committee appointed by me on Dec. 10, 1937, with the authority of the Governing Committee, to consider all aspects of the organization and administration of the Exchange. The Committee's report was handed to me at noon today and, I understand, given to the press at about the same time. The Governing Committee held a special meeting this afternoon to receive the report, and another meeting of the Governing Committee has been called for Monday, Jan. 31, to act upon it, at which time, I hope, the Governing Committee will be in a position to take such steps as will facilitate formal action of the membership on the measures necessary to give effect to the Special Committee's recommendations.

The Special Committee's report is the result of a painstaking study in the course of which members and their associates, as well as others interested in the government and management of the Exchange, were afforded a full opportunity to express their views. I appeared before the Special Committee but did not participate in its deliberations. It is evident to me, from such examination of the report as I have been able to make, that it represents an earnest effort to devise a comprehensive plan for the further development and administration of the Exchange designed to meet conditions which confront us today, as well as to bring our administrative machinery up to modern standards.

The New York Stock Exchange is not only the Nation's primary market for securities; it is now an essential part of the American economic system—essential both to the public and to industry. Its machinery, therefore, must be as modern and serviceable as it is possible to make it. Any program designed to improve the efficient administration of the Exchange in the public interest faces the dual necessity of (1) providing for the Exchange's prompt and adequate self-regulation, and (2) developing its facilities as a market place where securities may be freely bought and sold. That the Exchange has recognized this, is indicated by the appointment of this Committee.

The Committee has performed a most useful service for which, on behalf of the members, I make grateful acknowledgement. The nature of the Committee's work and the importance of its recommendations are such as to command the open-minded consideration of every member of the Exchange. I believe that the membership will agree with me that there is no more important question before us at this time.

The Special Committee's recommendations involve many changes in our Constitution. This, however, presents no insuperable difficulties. It can be accomplished without unnecessary delay under our provisions for revising our Constitution. A specified period of time is provided to give the membership the opportunity it should have to consider suggested amendments, and this will be afforded. Obviously, such a fundamental change in the administration of the Exchange as is recommended in this report should not be adopted with undue haste but by the same token, action upon it should be progressed as rapidly as possible. I know, from the interest of the membership in this important subject, that they will act promptly.

I hope that every member of the Exchange will consider the Committee's report with a view not only to our own requirements for constructive action, but also to the evident and proper interest on the part of the public in this aspect of our institution.

CHARLES R. GAY, President

## New York Stock Exchange Suspends T. Gaillard Thomas 2nd. of Firm of Thomas & Griffith for Three Years—New York Curb Exchange Bans Bernard F. Toole of Same Firm for One Year

On Jan. 25 the New York Stock Exchange suspended T. Gaillard Thomas 2nd. from membership for a period of three years on a charge alleging conduct "inconsistent with just and equitable principles of trade," and the same day the New York Curb Exchange suspended Bernard F. Toole for one year on a similar charge. Both Mr. Thomas and Mr. Toole are partners in the firm of Thomas & Griffith, 120 Broadway, of which Sanford Griffith is the other partner.

The announcement by the New York Stock Exchange, read by Charles R. Gay, President, from the rostrum of the Exchange, follows:

A charge and specifications having been preferred on Jan. 12, 1938 against T. Gaillard Thomas, 2nd, a member of the Exchange and a member of the firm of Thomas & Griffith, under Section 7 of Article XVII of the Constitution of the Exchange, said charge and specifications were considered by the Governing Committee at a meeting held on Jan. 24, 1938.

The charge was that said T. Gaillard Thomas, 2nd, has been guilty of conduct or proceeding inconsistent with just and equitable principles of trade. The substance of the principal specifications was that T. Gaillard Thomas, 2nd, through his firm of Thomas & Griffith, failed, at various times, to segregate the full amount of common stock of Electrol, Inc. and Eastern Footwear Corp. which customers of the firm had paid for in full, and made improper use of the securities of a customer by pledging said securities for more than was fair and reasonable in view of the indebtedness of the customer and by delivering such securities on sales made by the firm for its own account. Another specification was that T. Gaillard Thomas, 2nd, through his firm of Thomas & Griffith, paid to non-members a portion of its commissions for business procured for the firm.

Although T. Gaillard Thomas, 2nd, had no personal knowledge of the use being made by the firm of customers' securities, or the splitting of commissions with non-members, nevertheless, inasmuch as a member of the Exchange is responsible under the Constitution for the acts of his partners, said T. Gaillard Thomas, 2nd, was found guilty of the charge and specifications and was suspended for a period of three years.

In connection with Mr. Toole's suspension for a period of one year, the New York Curb Exchange on Jan. 25 issued the following statement:

For acts of his firm of Thomas & Griffith, inconsistent with just and equitable principles of trade, the New York Curb Exchange has to-day suspended Bernard F. Toole from regular membership in the Exchange for one year.

While Mr. Toole under the Constitution of the Exchange is responsible for the acts of his partners, yet the Exchange was satisfied that Mr. Toole was personally innocent of the acts complained of and had no knowledge of them until the investigation by the New York Stock Exchange. His interest in the firm was small.

## President Roosevelt Pledges Support of Extension of Merit System in Civil Service—Statement Commemorates 55th Anniversary of Civil Service Law

Legislation for the extension of the merit system in the civil service will continue to receive his support, President Roosevelt said on Jan. 19 in a public statement in commemoration of national civil service week and the fifty-fifth anniversary of the civil service law. The establishment of a sound national personnel program, he said, is "one of the most important constructive steps in the improvement of government administration today." The text of the statement follows:

In recognition of National Civil Service Week and the fifty-fifth anniversary of the enactment of the Federal Civil Service Act of 1883, I am glad to state once more my convictions with regard to the merit system for the Federal Government.

I have recommended and I support legislation for the extension of classified civil service upward, outward and downward.

I have recommended and I support the policy for extension of the Classification Act to insure equal pay for equal work in the field services.

I have recommended and I support legislation to perfect the merit system in the central agency and in departments with ample safeguards to insure the proper use of discretionary powers needed by those who shall administer the system.

I conceive the establishment of a sound national personnel program to be one of the most important constructive steps in the improvement of government administration today.

## 500 Small Business Men to Confer in Washington Feb. 2—Will Appoint Representatives to Make Recovery Recommendations to President Roosevelt

Secretary of Commerce Roper announced on Jan. 26 that President Roosevelt and other Administration officials will confer with 500 small business men on Feb. 2. The business men will first meet to discuss methods of promoting recovery, and will then appoint representatives to call on the President. Preliminary plans for this conference were mentioned in the "Chronicle" of Jan. 22, page 533. In preparation for the meeting, the President this week studied recommendations of Administration financial experts for using governmental funds to furnish credit for small enterprises needing capital for expansion. United Press Washington advices of Jan. 26 reported Secretary Roper's announcement as follows:

Secretary Roper said invitations to the business session will be sent to 500 persons who have written President Roosevelt suggesting a meeting with Administration officials to formulate a recovery program which would take into consideration the "little fellow" in business and industry.

Mr. Roper said additional invitations will go to other representatives of small business, so that the conference may provide a cross section of all industry.

He indicated hope that the conference would include persons representing small-town banking, textiles, consumer goods and foods, distribution,

transportation, fuel, heavy goods, consumers' and consumer goods, lumber, retailing, wholesaling, specialists, and industrial research.

Secretary Roper said that generally speaking the small business men represent firms whose total gross sales for the year is less than \$1,000,000.

Mr. Roper plans to address the opening meeting, after which a temporary chairman will be appointed. Then, he said, if the conferees wish, they may organize and appoint a permanent chairman. The chairman will name 10 or 12 men as a special committee to study with Mr. Roper and Assistant Secretary of Commerce Ernest G. Draper the problems and suggestions discussed at the conferences. Then a digest of their views and recommendations will be submitted to President Roosevelt.

It was also announced on Jan. 26 that President Roosevelt on Feb. 1 will discuss with leaders of the United Automobile Workers Union economic questions regarding their industry. The subject will be similar to that discussed by the President with automotive executives, as reported elsewhere in this issue of the "Chronicle."

#### SEC Commends Special Committee of New York Stock Exchange for Report Proposing Revisions In Administrative Organization of Exchange

The report of the Special Committee of the New York Stock Exchange, headed by Carle C. Conway, recommending important revisions in the administrative machinery of the Exchange brought a statement from the Securities and Exchange Commission in which it said that "the report marks a great step forward in the direction of sound Stock Exchange organization along the lines on which the Commission has been thinking." The Commission's statement, issued at Washington Jan. 27, follows:

"Through the courtesy of the reorganization study committee of the New York Stock Exchange, the Commission has just had an opportunity to see a copy of the committee's report and to discuss its recommendations with a member of the committee.

"The report marks a great step forward in the direction of sound Stock Exchange organization along the lines on which the Commission has been thinking. It does credit to the committee and to the New York Stock Exchange. The members of the committee are to be congratulated on the realistic attitude with which they have approached their problem and on the dispatch with which they have completed their task.

"The report is ample evidence that the committee has recognized the vital and public role of the stock exchange in the nation's economic affairs. The committee's recommendations contain the ingredients for a stock exchange organized along sound business lines. If adopted by the Exchange, these recommendations would create a framework upon which could be developed a truly effective system of self-regulation under governmental supervision.

"We hope that the membership of the Exchange will receive and follow the recommendations in the same constructive spirit which has so plainly prompted the committee."

#### Discontinuance by Frazier Jelke & Co. by Wire Connections—Will Concentrate on Commission Business Here and Abroad

Announcement was made Jan. 20 by Frazier Jelke, senior partner in the New York Stock Exchange firm of Frazier & Co. that his firm was discontinuing all sixteen of its domestic wire connections and would hereafter concentrate on its commission business here, in London and Amsterdam. Mr. Jelke gave as the reason for the action a change in the character of financial markets in the last few years, and explained, that "under present conditions the maintenance of a country-wide wire system necessitates fixed expenses out of proportion to the risks involved and the results obtained." He noted the gradual transition which the security markets have undergone from a speculative to an investment basis with a consequent shrinking of trade volume. The dropping of out-of-town wire connections, he said, though representing a change in policy, did not indicate retrenchment in services to be rendered to the investment public.

The change—said to be the first of its kind among Stock Exchange member firms in recent years—will effect correspondent firms with offices in and leased wires to the following sixteen cities: Baltimore, Boston, Chicago, Cincinnati, Cleveland, Hartford, Louisville, Nashville, Philadelphia, Pittsburgh, Pittsfield, Rochester, St. Louis, Springfield, Washington and Worcester.

#### United States Senate Confirms Nomination of Solicitor General Reed as An Associate Justice of United States Supreme Court

The Senate on Jan. 25 by a unanimous vote confirmed President Roosevelt's nomination of Solicitor General Stanley F. Reed to be an Associate Justice of the United States Supreme Court succeeding Justice Sutherland who retired on Jan. 18. Previously on Jan. 20, a subcommittee of the Senate Judiciary Committee approved the nomination of Mr. Reed after a brief hearing, as was noted in these columns of last week, page 527; this action was later followed by unanimous indorsement by the full Senate Judiciary Committee on Jan. 24. President Roosevelt nominated Mr. Reed on Jan. 15.

The following summary of Mr. Reed's career is from Washington Associated Press advices of Jan. 25.

Mr. Reed began practice of law in Kentucky in 1910. He was brought to the Federal service as counsel for the Federal Farm Board by former President Herbert Hoover in 1929. From 1932 to 1935 he served as general counsel for the Reconstruction Finance Corporation and director of the Commodity Credit Corporation.

Appointed Solicitor General in 1935, he briefed and argued many important Administration cases before the Supreme Court.

Mr. Reed's nomination as Associate Justice of the Supreme Court was called up for action by Senator Barkley of Kentucky, the majority leader.

A roll call vote was not taken, but unanimous approval was given when Vice-President Garner put the nomination before the Senate and no objection was raised to confirmation.

#### New York State Comptroller Morris S. Tremaine to Address Monthly Meeting of New York State Chamber of Commerce on Feb. 3

Morris S. Tremaine, Comptroller of New York State, who testified before the House Ways and Means Committee that the capital gains and excess profits taxes are largely responsible for the present business recession, will be the guest of honor and speaker at the monthly meeting of the Chamber of Commerce of the State of New York on Feb. 3. Winthrop W. Aldrich, President of the Chamber, will preside at the meeting which will take action on a number of important reports.

#### Robert H. Jackson Nominated by President Roosevelt as Solicitor General of United States—Named to Succeed Supreme Court Justice Stanley Reed

Robert H. Jackson, Assistant Attorney General of the United States in charge of the anti-trust division of the Department of Justice, was nominated by President Roosevelt on Jan. 27 to be Solicitor General of the United States. Mr. Jackson is named to succeed Stanley F. Reed, former Solicitor General, who has become an Associate Justice of the United States Supreme Court.

#### John E. Dalton, Former Head of Sugar Section of AAA, to Speak at Dinner Meeting of Commodity Club of New York on Feb. 3

John E. Dalton, former Chief of the Sugar Section of the AAA, now with National Sugar Refining Co., author of the book, "Sugar", published last year, will be the great speaker at the dinner meeting of the Commodity Club of New York to be held Feb. 3, at the Park Central Hotel, New York City. Mr. Dalton's subject will be "Sugar Prices and the Sugar Act". A large group from the sugar industry is expected to attend as guests of the Club in addition to the usual attendance of those interested in learning more about all commodities.

#### New Bankers Division Formed by Mortgage Bankers Association of America

Organization of a new division of the Mortgage Bankers Association of America, the fourth to be inaugurated in the group's quarter century history, was announced on Jan. 22 with the formation of a Bankers Division to consist of mortgage loan departments of banks and trust companies. H. R. Templeton, Vice-President in charge of the real estate loan department of the Cleveland Trust Co. of Cleveland, has been appointed Chairman of the Organization Committee by A. D. Fraser, Association President. Many of the leading banks in principal cities of the country have been members of the Association for many years, according to George H. Patterson, Secretary, but this is the first time a special section has been created for them.

Heretofore, the Mortgage Bankers Association of America has been divided into three main groups—the farm mortgage section, the over-the-counter investors' group, and the life insurance company correspondents.

#### ITEMS ABOUT BANKS, TRUST COMPANIES, &c.

Arrangements were made Jan. 27, 1938 for the transfer of a New York Stock Exchange Seat at \$65,000, a decrease of \$10,000 from the last sale.

The Sterling National Bank & Trust Co. of New York announce the appointment of B. Wasserstrom as an Assistant Trust Officer in their 42nd Street and Lexington Avenue office.

J. Edward Lynch, Cashier, and Miss M. Irene West, Secretary to the President, were elected Vice-Presidents of the National Bank of Far Rockaway, Far Rockaway (Borough of Queens), New York, at a meeting on Jan. 12, it was announced by John R. Burton, President. Mr. Burton was reelected President of the institution.

At the annual meeting of the Home Federal Savings & Loan Association of Ridgewood, Brooklyn, N. Y., the following officers were reelected: Philip M. Burkard, President; Dr. Charles F. Rank, Vice-President; Jules W. Geyer, Treasurer; Michael L. Sutter, Secretary, and John Dehler, Counsel. The present Board of Directors was increased by the election of Harry Dilbert, President of Dilbert Bros., Inc. The annual President's report showed an increase in assets for 1937 amounting to \$961,344, bringing the total assets of the Association to over \$2,100,000. Savings accounts, it is stated, were increased 86½% in dollar volume from 1937, and mortgage loans and investments showed a rise of 86%, and the number of loans went up to 83½%. The usual dividend of 3% was declared for both periods of 1937.

The New York State Banking Department of Jan. 14 approved plans to increase the capital stock of the Troy Trust Co. of Troy, N. Y., from \$150,000, consisting to 3,000

shares of the par value of \$50 each, to \$299,250, consisting of 3,000 shares of common stock of the par value of \$50 a share and 5,970 shares of preferred stock of the par value of \$25 each.

Mitten Bank Securities Corp. of Philadelphia, Pa., is sending a notice to its stockholders asking them to approve the change in the company's name at their annual stockholders meeting, on Feb. 9. The suggestion is to change the name to Transit Investment Corp. An announcement in the matter goes on to say:

The reason this is being asked is due to the similarity of the present name to the Mitten Bank & Trust Co. Stockholders of both these institutions are sometimes confused with regard to notice of meetings, proxies, &c. Therefore, the officers and directors of Mitten Bank Securities Corp. feel that by changing the name to a name that is entirely different, yet descriptive of its holdings, that a great many of the misunderstandings that have taken place in the past will be eliminated.

The Liberty Trust Co. of Allentown, Pa., which had been closed to commercial business since 1932, planned to reopen on Jan. 17, according to Associated Press advices from Harrisburg, Pa., on Jan. 11, which added:

Irland Beckman, State Secretary of Banking for Pennsylvania, authorized the institution to reopen its activities under the name of the Liberty Bank & Trust Co.

Directors of the Provident Trust Co. of Philadelphia, Pa., at their recent organization meeting elected W. Logan MacCoy President of the institution to succeed Parker S. Williams, who asked to be relieved of his duties as President, and was elected Chairman of the Board of Directors. The change will become effective Feb. 1. At the same meeting the directors accepted the resignation of C. Walter Borden, Senior Vice-President. Mr. Borden, who has served the company for 48 years, has for the past several years made known his desire to relinquish his post, but had been induced to continue in office. "Money and Commerce" of Jan. 22, in noting the changes, had the following to say regarding the business career of the new President:

Mr. MacCoy, a director of the company, has been engaged in the practice of law for the past 25 years and is a member of the firm of MacCoy, Brittain, Evans & Lewis, with offices in the Provident Trust Building. He is a graduate of the Haverford School, of Princeton University and of the University of Pennsylvania Law School, and is Vice-President and a member of the Board of Trustees of the Bryn Mawr Hospital and a member of the Board of Trustees of the Haverford School, where he served as Chairman of the Board for 10 years. He acted as Chairman of the County Relief Board during 1933 and 1934.

John G. Sonneborn, formerly a Vice-President of the Ninth Bank & Trust Co. of Philadelphia, Pa., has been advanced to Executive Vice-President of the institution, it is learned from "Money and Commerce" of Jan. 22.

It is learned from "Money and Commerce" of Jan. 22 that the following changes were made in the official roster of the Williamsport National Bank, Williamsport, Pa., at the directors' recent annual meeting: George Porter Shotwell, heretofore Vice-President and Cashier, was elected President of the institution to succeed William R. Deemer, who was made Chairman of the Board of Directors; George L. Sterns II was appointed a Vice-President; Ralph C. Gingrich was promoted to Vice-President and Cashier; Harry S. Nolan was elected an Assistant Cashier, and Don E. Hinkelman was promoted to the position of Note Teller. Frank S. Strite continues as Trust Officer. Mr. Shotwell, the new President, joined the Williamsport National Bank as Cashier in 1916 and subsequently was given the additional title of Vice-President, the offices from which he has now been advanced.

George R. Balph, for a number of years Executive Vice-President of the Citizens National Bank of New Castle, Pa., was elected President of the institution at the recent annual meeting of the directors, succeeding John H. Lamb, who became Chairman of the Board. In noting these changes, New Castle advices appearing in "Money and Commerce" of Jan. 22, added, in part:

Mr. Lamb, who relinquishes the exacting duties of President of the Citizens National Bank, has been associated with it for approximately 40 years.

Thirty-five years ago Mr. Balph (the new President) started as a Teller. He also served as Cashier and some years ago was made Executive Vice-President.

The election of Edwin L. Hamrie, President of the Wood County (West Virginia) Board of Education, as a Vice-President of the Commercial Banking & Trust Co. of Parkersburg, West Va., to succeed the late Thomas G. Reitz, was reported in advices from that place, appearing in "Money and Commerce" of Jan. 15.

At the recent annual meeting of the directors of the Old National Bank of Martinsburg, West Va., W. F. McAneny, formerly Cashier, was advanced to Executive Vice-President; R. Lewis Bentz, formerly Assistant Cashier, was elected Cashier to succeed Mr. McAneny, and Herbert A. Avey was promoted to Assistant Cashier. L. I. Rice is President of the institution. "Money and Commerce" of Jan. 22 further said:

Mr. McAneny, recent President of the West Virginia Bankers Association and a former Treasurer of that organization, started with the Old National Bank in 1902 as a young bookkeeper and was elected Cashier in 1920.

Oscar L. Cox, liquidator of the Union Trust Co., of Cleveland, Ohio, has announced that up to Jan. 28, consents to the plan for reorganizing the bank's affairs have been received from holders of 79% of deposits and 69% of stock on which double liability has been paid. The plan calls for the establishing of a new bank, the Union Bank of Commerce, in the banking quarters of the Union Trust Co. A Cleveland adviser continued:

A hearing in the Court of Common Pleas of Cuyahoga County has been set for Feb. 3, and if the Court approves the plan, it will make possible the paying of a cash dividend of \$37,000,000 to Union Trust depositors, representing 35% of their balances. This payment would bring the total of cash disbursements to depositors to 80% of their balances.

Under Ohio Laws no definite percentage of consents is stipulated as necessary to final approval. Its sponsors believe, however, that the plan will carry a heavy majority of consents by Feb. 3.

Trustees of the Society for Savings of Cleveland, Ohio, on Jan. 21 elected Samuel Scovil Chairman of the Board to succeed John H. Dexter, who declined reelection. All other officers, headed by Henry S. Sherman, who has been President since 1933, were reelected. In noting this, Cleveland advices, on Jan. 21, to the New York "Herald Tribune" further said:

Mr. Scovil has served 34 years as Trustee or a member of the Society for Savings Finance Committee.

Mr. Dexter started his banking career with the Peoples Savings & Loan Association, which was later absorbed by the Cleveland Trust Co. He was the active executive of the Society for Savings for many years, while the late Myron T. Herrick was President.

The Mahoning National Bank of Youngstown, Youngstown, Ohio, capitalized at \$1,425,000, and the Mahoning Savings & Trust Co. of that city, capitalized at \$150,000, were consolidated as at the close of business Jan. 15, under the title of the Mahoning National Bank of Youngstown. The new organization is capitalized at \$1,625,000 (consisting of \$625,000 preferred stock and \$1,000,000 common stock), and has a surplus account of \$100,000.

Three changes were made in the personnel of the Huntington National Bank of Columbus, Columbus, Ohio, at the directors' organization meeting on Jan. 11, it is learned from the "Ohio State Journal" of Jan. 12. T. L. Huntington was appointed a Vice-President, while William G. Bope, formerly of the bond department, and L. J. Lyons, heretofore a Teller in the discount department, were chosen Assistant Cashiers.

The Central National Bank of Cleveland, Cleveland, Ohio, in its condition statement as of Dec. 31, reports total deposits of \$136,915,019 and total resources of \$153,244,431 (comparing with \$139,146,661 and \$155,510,847, respectively, on Sept. 30 last). The chief items making up the assets in the present statement are: Cash in vault and with banks, \$39,424,868 (against \$34,243,269 on Sept. 30); loans and discounts, \$47,382,220 (down from \$51,051,455 on the earlier date); United States Government bonds, \$44,178,221 (compared with \$48,049,383), and other bonds and securities, including stock of the Federal Reserve Bank, \$15,479,213 (against \$15,079,922 on Sept. 30). On the debit side of the statement, capital account remains unchanged at \$12,920,000, but surplus and undivided profits have increased to \$1,561,212 from \$1,448,522 three months ago. C. E. Sullivan is Chairman of the Board, and Arthur H. Seibig, President.

John R. Olderman, Executive Vice-President of the Lorain Street Bank, Cleveland, Ohio, since it opened for business Jan. 14, 1935, has been elected President of the institution. Mr. Olderman, who has been in the banking business in Cleveland for 16 years, succeeds Robert M. Huston, who resigned last September. Other officers elected were Nelson C. Cotabish, William F. Grosse and Joseph A. Melcher, Vice-Presidents, and Carl W. Schaefer, Counsel. In regard to Mr. Olderman's career, the announcement said:

Through the John R. Olderman Realty Co., Mr. Olderman has been connected with the mortgage business in Cleveland for many years. In 1922 he was elected Treasurer of the Farmers Bank of Cleveland, and later became its President. That institution is now a part of the Central National Bank. Mr. Olderman was also first Vice-President of the Lorain-Denison Savings & Loan Association.

In addition to the changes at the annual stockholders' and directors' meetings of Chicago banking institutions noted in our issues of Jan. 15 (page 383) and Jan. 22 (page 542), some of the other changes in directorates and personnel of Chicago banks are indicated below:

Aetna State Bank—Warren Illick named a new Vice-President.  
Austin State Bank—Lester D. Castle elected a director, succeeding Charles S. Castle Jr.  
Beverly State Bank—John W. Seger, Cashier, elected a director in place of Merle J. Trees, resigned.  
Central National Bank—William F. Regnery elected a director.  
Chicago City Bank & Trust Co.—Sam Ehrlich elected a director.  
Chicago Heights National Bank—H. N. Eadon made Assistant Cashier.

Cicero State Bank—Herbert A. Buckner elected Assistant Cashier.  
Cosmopolitan National Bank—John M. Lavezzoria elected a director.  
Drexel State Bank—Clarence Poffenberger, formerly Cashier, elected Second Vice-President; Edward Froderman, formerly Assistant Cashier, made Cashier, and Arthur H. Tiedemann elected Assistant Cashier.  
East Side Trust & Savings Bank—William B. Anderson elected Vice-President; Charles J. Staff, Cashier and Assistant Secretary, named Secretary while continuing as Cashier; Axel N. Uddman, Assistant Cashier, named Assistant Secretary.

First National Bank of Cicero—Edward J. Turek, formerly Auditor, elected Assistant Cashier, and James Triner appointed Auditor.

First National Bank & Trust Co., Evanston—Arthur A. Frank elected a director to fill a vacancy caused by death of C. H. Bosworth.

First National Bank of Highland Park—Theodore L. Osborn and Joseph B. Garnett added to the Board of Directors.

Harris Trust & Savings Bank—Sydney G. McAllister, President of the International Harvester Co., elected a director; Leroy C. Schultz elected an Assistant Cashier; Charles C. Looney, Assistant Comptroller, and John B. Strawn, Assistant Manager, savings department.

I-O National Bank—Percy E. Crouch appointed Cashier, succeeding the late Jay W. Hays.

Kaspar American Bank—Anton Laadt, a director, elected Vice-President. Lawndale National Bank—Joseph Klicka retired as a director.

Lemont National Bank—Edward W. Wold elected a director to succeed George Hassel, resigned.

Madison-Crawford National Bank—Dr. James Washington Bell named a director to succeed Harry F. Finney, retired; Archie J. Marschak, New Business Manager, made Assistant Cashier.

Mercantile Trust & Savings Bank—J. G. Roseland, Cashier, made a Vice-President; T. J. Clark, an Assistant Cashier, advanced to an Assistant Vice-President; T. H. Thorne, an Assistant Cashier, named as Assistant Vice-President; H. A. Swanson, Assistant Cashier, made Cashier, and E. G. Elsner appointed Assistant Cashier.

Merchants National Bank—Harry Boyar elected a director; Alfred G. Hincker and W. G. Nelson appointed Assistant Vice-Presidents; W. H. Beall and R. A. Scherer appointed Assistant Cashiers.

Milwaukee Avenue National Bank—Joseph J. Brus elected a Vice-President, and C. N. Paleczny, Assistant Cashier.

National Bank of Harvey—Frank P. Cowing, Third Vice-President, made Second Vice-President to succeed the late Dr. Bayart T. Stevenson.

National Builders Bank—Reuben B. Fuessele, Assistant to the President, elected a Vice-President, and H. G. Hotchkiss named Assistant to the President.

Personal Loan & Savings Bank—Edwin J. Tietz, formerly Manager of the credit department, made Vice-President; English Walling, previously Assistant Secretary, promoted to Assistant Vice-President, and Frank Anger elected Assistant Secretary.

South Chicago Savings Bank—Joseph S. Mohr elected a director to succeed E. J. Buffington, deceased.

South East National Bank—Frank L. Moran, formerly chief clerk, promoted to Assistant Cashier, and Henry J. Beutel, former Discount Teller, made Assistant Cashier.

Terminal National Bank—William Stewart, Henry Golnick, Myles Philips and Sydney Gorham elected directors.

Upper Avenue National Bank—Ralph N. Larson, Vice-President and Cashier, elected Executive Vice-President.

Directors of the Commonwealth Commercial Bank of Detroit, Mich., at their annual meeting on Jan. 12, made the following promotions and changes in the bank's personnel, it is learned from the Detroit "Free Press" of Jan. 13: A. O. Dahlstrom, Donald Jenkins and A. R. Blacklock, formerly Assistant Cashiers, advanced to Assistant Vice-Presidents; D. G. Ensign, C. R. Argue and T. W. Currie, named new Assistant Cashiers. All the other officers were re-elected. At the stockholders' meeting Lynn McKee, Vice-President of the New York Central Railroad, and Frank J. Shader, of the brokerage firm of Shader-Winckler Co., were added to the Board and other directors re-elected.

G. Russell Frederick, formerly Vice-President and Cashier of the Southwest Bank of St. Louis, Mo., was promoted to the Presidency of the institution at the directors' annual meeting on Jan. 11, it is learned from the St. Louis "Globe-Democrat" of Jan. 12. Mr. Frederick succeeds P. S. Trowbridge, who was elected Chairman of the Board, and who, in turn, replaces W. K. Norris. The latter resigned because of ill health but continues as a member of the Board. E. M. Keinsorge, who has been with the bank since 1922, was advanced from Assistant Cashier to Cashier. P. C. Jones and A. J. Freschi, Vice-Presidents, and M. N. Carothers, Assistant Cashier, were re-elected, as were all the directors at the stockholders' meeting, held subsequently.

From the Atlanta "Constitution" of Jan. 12 it is learned that at the annual meeting of the directors of the Georgia Trust Co. of Atlanta, on the previous day, \$300,000 was added to the surplus fund and three members of the official staff promoted as follows: Douglas M. Robertson and William S. Woods, Assistant Vice-Presidents for several years, advanced to Vice-Presidents, and W. Chester Martin named Assistant Treasurer. All the other officers were re-named, and at the shareholders' meeting, held subsequently, all the directors were reelected.

Directors of the Florida National Bank & Trust Co. at Miami, Fla., on Jan. 20 promoted Charles F. Shewmake and E. J. C. Doll to Vice-President and Cashier, respectively, and elected H. Q. Parrott an Assistant Cashier. The following officers were reappointed: Leonard A. Usina, President; George A. Chatfield, Vice-President; John P. Lanigan, Vice-President and Trust Officer; R. C. Brown and D. S. Campbell, Assistant Cashiers, and Roswell King, Assistant Trust Officer. At the stockholders' meeting, held earlier the same day, all the old directors were reelected. Miami

advises on Jan. 21 were contained in the "Florida Times-Union."

V. C. Rudledge was named President of the Commercial National Bank & Trust Co. of Laurel, Miss., at the directors' annual meeting, it is learned from a Laurel dispatch to the Jackson "News" on Jan. 20. Other officers selected were: T. G. McCollum, First Vice-President; J. H. Thickens, Second Vice-President; D. U. Maddox, Vice-President and Cashier; H. B. Tate, Assistant Cashier; W. L. Fuller, Trust Officer, and J. J. Mundell, Auditor.

The Texarkana National Bank, Texarkana, Tex., as of Jan. 12 increased its capital from \$250,000 to \$500,000.

From the Los Angeles "Times" of Jan. 20 we learn that the following promotions were announced on Jan. 20 by T. E. Ivey, Vice-President of the California Bank of Los Angeles, Calif.: R. A. Pearce from an Assistant Secretary to an Assistant Cashier; E. H. Sink from chief clerk in the real estate department to an Assistant Secretary; L. N. Libby from Pro-Manager to Assistant Manager of the Bell office; Theo. Littleton from Pro-Manager to Assistant Manager of the Sunset-Edgecliff office; W. R. Livingston from Pro-Manager to Assistant Manager of the Sunset-Gardner office; Fred H. Tichenor to Assistant Manager on the relief staff, and C. Hunter from Teller to Pro-Manager of the San Gabriel office.

The one hundred and sixth annual report of the Bank of Nova Scotia (general office Toronto, Canada), covering the year 1937, was made public on Jan. 24. An increase of nearly \$4,000,000 in deposits, an all-time year-end high figure for total resources and a modest increase in earnings over the previous year are features of the statement. Deposits at \$242,417,184 now stand at the highest year-end figure in the history of the bank. Non-interest bearing deposits by the public show an increase of \$2,691,240, while interest-bearing deposits are up \$1,525,238. Deposits by and balances due to the Dominion Government are down \$324,349 from last year. Current coin, legals, notes of and deposits with the Bank of Canada, notes of other banks and foreign currencies total \$31,788,847, which is 12.1% of total liabilities to the public compared with 11.6% last year. Readily available assets are \$184,881,436, which works out at 70.3% of liabilities to the public compared with 71% in 1936, while total resources stand at \$299,479,702 as compared with \$296,959,267 last year. Net earnings for the 12 months, after making provision for Dominion and Provincial taxes of \$460,481, and after making appropriations to contingent accounts out of which full provision for bad and doubtful debts has been made, amount to \$1,982,140, an increase over the previous year of \$55,454. Out of this sum dividends amounting to \$1,440,000 were paid to shareholders, officers' pension fund was credited with \$180,000, while \$250,000 was written off bank premises. Undivided profits were increased on the year's operation from \$803,316 to \$915,456. The paid-up capital of the Bank of Nova Scotia is \$12,000,000, and its reserve fund \$24,000,000. J. A. McLeod is President and H. F. Patterson, Vice-President and General Manager. The remarks of President McLeod at the meeting are referred to elsewhere in these columns today.

## THE CURB EXCHANGE

Dull trading and irregular price movements featured the dealings on the New York Curb Exchange this week. The trend of prices generally pointed to lower levels though there have been a number of prominent trading favorites that have edged higher at times. Public utilities have been unsettled due to the adverse Tennessee Valley Authority decision late last week. Selected oil shares have shown small gains and a number of the more active of the industrial specialties registered modest advances during the early part of the week but most of these were canceled in the broad selling movement that developed on Wednesday.

Spiritless trading and narrow price movements were the chief characteristics of the two hour session on Saturday. Public utility stocks, usually one of the most active groups on the Exchange, were in supply following the adverse decision in the TVA litigation, and while there were a fairly large number of declines, there was enough support to hold the losses in check. Oil stocks were fairly steady, specialties were generally lower and mining and metal shares were somewhat easier. The sales for the day were approximately 74,000 shares with 33 advances and 115 declines. Lynch Corp. was one of the weak spots and slipped downward 2¼ points to 35½; Cities Service pref., 2¼ points to 32; Newmont Mining, 1½ points to 64 and Penn. Salt, 1½ points to 142.

Irregular price movements were again in evidence during the morning dealings on Monday. As the day advanced prices hardened somewhat, and while there were a number of prominent stocks that were down a point or more, the losses in the general list were confined to small fractions. The transfers were down to 111,000 shares against 126,000 on Friday the last full session. Public utilities were easier and a few of the more active issues among the oil stocks, specialties;



1937. Outside of this city there was a decrease of 10.7%, the bank clearings at this center having recorded a loss of 14.7%. We group the cities according to the Federal Reserve districts in which they are located, and from this it appears that in the New York Reserve District (including this city) the totals register a loss of 14.8%, in the Boston Reserve District of 16.2%, and in the Philadelphia Reserve District of 8.4%. In the Cleveland Reserve District the totals show a decrease of 16.0%, in the Richmond Reserve District of 4.5%, and in the Atlanta Reserve District of 8.4%. The Chicago Reserve District suffers a decline of 12.6%, the St. Louis Reserve District of 7.4%, and the Minneapolis Reserve District of 6.2%. In the Kansas City Reserve District the totals are smaller by 5.9%, in the Dallas Reserve District by 2.3%, and in the San Francisco Reserve District by 6.6%.

In the following we furnish a summary by Federal Reserve districts:

SUMMARY OF BANK CLEARINGS

| Week End. Jan. 22, 1938               | 1938                 | 1937                 | Inc. or Dec. | 1936                 | 1935                 |
|---------------------------------------|----------------------|----------------------|--------------|----------------------|----------------------|
| <b>First Federal Reserve District</b> |                      |                      |              |                      |                      |
| 1st Boston—12 cities                  | \$ 252,073,817       | \$ 300,799,090       | -16.2        | \$ 251,351,798       | \$ 191,669,073       |
| 2nd New York 12 "                     | 3,370,837,670        | 3,957,163,100        | -14.8        | 3,557,059,669        | 3,555,189,636        |
| 3rd Philadelphia 9 "                  | 302,837,577          | 418,082,622          | -8.4         | 360,707,938          | 299,325,468          |
| 4th Cleveland 6 "                     | 258,515,289          | 305,466,459          | -16.0        | 217,420,637          | 188,056,184          |
| 5th Richmond 6 "                      | 128,172,328          | 134,179,122          | -4.5         | 106,123,702          | 97,017,370           |
| 6th Atlanta 10 "                      | 143,466,989          | 158,659,622          | -8.4         | 118,557,606          | 118,219,081          |
| 7th Chicago 19 "                      | 45,920,618           | 519,150,667          | -12.6        | 39,171,055           | 350,346,636          |
| 8th St. Louis 4 "                     | 107,094,746          | 115,613,140          | -7.4         | 93,793,911           | 80,220,785           |
| 9th Minneapolis 6 "                   | 92,826,382           | 99,012,552           | -6.2         | 78,530,151           | 68,798,432           |
| 10th Kansas City 10 "                 | 135,519,243          | 144,078,232          | -5.9         | 123,411,912          | 107,360,050          |
| 11th Dallas 5 "                       | 63,989,985           | 65,490,917           | -2.1         | 51,763,925           | 49,182,858           |
| 12th San Fran. 12 "                   | 236,630,065          | 253,316,914          | -6.6         | 205,398,257          | 179,251,103          |
| <b>Total—110 cities</b>               | <b>5,623,848,627</b> | <b>6,469,038,733</b> | <b>-13.1</b> | <b>5,576,371,207</b> | <b>5,285,679,676</b> |
| Outside N. Y. City                    | 2,364,836,435        | 2,647,460,755        | -10.7        | 2,112,043,105        | 1,848,593,517        |
| Canada—32 cities                      | 358,910,885          | 409,379,161          | -12.3        | 310,251,937          | 276,741,857          |

We now add our detailed statement showing last week's figures for each city separately for the four years:

| Clearings at—                                      | Week Ended Jan. 22   |                      |              |                      |                      |
|--|----------------------|----------------------|--------------|----------------------|----------------------|
|  | 1938                 | 1937                 | Inc. or Dec. | 1936                 | 1935                 |
| <b>First Federal Reserve District—Boston</b>       |                      |                      |              |                      |                      |
| Me.—Bangor   | 430,990              | 605,428              | -28.8        | 450,735              | 415,208              |
| Portland   | 1,893,982            | 2,202,291            | -14.0        | 1,599,651            | 1,363,962            |
| Mass.—Boston                                       | 218,128,701          | 260,655,901          | -16.3        | 223,533,034          | 171,041,828          |
| Fall River   | 685,131              | 760,227              | -10.6        | 682,704              | 647,382              |
| Lowell   | 665,041              | 602,454              | -8.2         | 274,882              | 209,916              |
| New Bedford  | 752,478              | 1,015,600            | -34.5        | 645,451              | 431,626              |
| Springfield  | 3,049,434            | 3,275,064            | -18.0        | 2,535,508            | 2,267,777            |
| Worcester  | 2,017,265            | 2,445,409            | -9.4         | 1,556,321            | 1,321,868            |
| Conn.—Hartford                                     | 10,307,895           | 11,461,515           | -10.1        | 10,012,323           | 7,326,137            |
| New Haven  | 4,514,279            | 5,326,197            | -15.2        | 3,560,556            | 3,069,818            |
| R. I.—Providence                                   | 9,464,200            | 11,648,000           | -18.7        | 9,119,400            | 6,381,400            |
| N.H.—Manchester                                    | 4,655,766            | 642,804              | -29.1        | 386,235              | 312,061              |
| <b>Total (12 cities)</b>                           | <b>252,073,817</b>   | <b>300,799,090</b>   | <b>-16.2</b> | <b>254,354,798</b>   | <b>194,669,073</b>   |
| <b>Second Federal Reserve District—New York</b>    |                      |                      |              |                      |                      |
| N. Y.—Albany                                       | 15,178,673           | 6,708,830            | +126.2       | 4,431,057            | 13,113,142           |
| Binghamton   | 1,412,430            | 1,377,368            | +2.5         | 978,353              | 782,033              |
| Buffalo  | 31,200,000           | 41,000,000           | -24.1        | 29,100,000           | 29,600,000           |
| Elmira   | 537,862              | 825,357              | -34.8        | 560,617              | 603,598              |
| Jamestown  | 752,478              | 781,300              | -3.7         | 483,878              | 392,014              |
| New York   | 3,259,012,192        | 3,821,677,978        | -14.7        | 3,464,328,102        | 3,437,086,159        |
| Rochester  | 7,616,694            | 8,499,977            | -10.4        | 6,310,833            | 5,937,974            |
| Syracuse   | 4,059,759            | 5,021,260            | -19.1        | 3,627,574            | 3,544,995            |
| Westchester Co                                     | 3,584,335            | 2,821,766            | +27.0        | 2,201,900            | 1,755,025            |
| Conn.—Stamford                                     | 4,288,358            | 5,113,911            | -16.1        | 3,277,344            | 2,579,543            |
| N. J.—Montclair                                    | 458,019              | 441,933              | +3.6         | 326,916              | 300,000              |
| Newark   | 16,733,530           | 19,900,233           | -15.9        | 16,320,079           | 17,616,638           |
| Northern N. J.                                     | 26,003,340           | 42,993,187           | -39.5        | 35,112,896           | 41,898,515           |
| <b>Total (13 cities)</b>                           | <b>3,370,837,670</b> | <b>3,957,163,100</b> | <b>-14.8</b> | <b>3,567,059,669</b> | <b>3,555,189,636</b> |
| <b>Third Federal Reserve District—Philadelphia</b> |                      |                      |              |                      |                      |
| Pa.—Allentown                                      | 517,181              | 482,278              | +7.2         | 356,700              | 306,010              |
| Echelon  | 530,628              | 494,313              | +7.3         | 224,192              | x                    |
| Chester  | 347,839              | 346,890              | +0.3         | 315,302              | 179,473              |
| Lancaster  | 1,136,922            | 1,281,440            | -11.3        | 898,046              | 784,570              |
| Philadelphia                                       | 369,000,000          | 404,000,000          | -8.7         | 351,000,000          | 290,000,000          |
| Reading  | 1,157,056            | 1,344,838            | -14.0        | 992,379              | 869,209              |
| Seranton   | 2,260,682            | 2,745,793            | -17.7        | 2,313,487            | 1,921,817            |
| Wilkes-Barre                                       | 827,569              | 1,001,527            | -17.4        | 1,002,769            | 710,719              |
| York   | 1,157,800            | 1,638,603            | -29.3        | 1,062,003            | 956,670              |
| N. J.—Trenton                                      | 5,877,000            | 4,753,000            | +23.6        | 2,543,000            | 3,597,000            |
| <b>Total (10 cities)</b>                           | <b>382,812,577</b>   | <b>418,088,682</b>   | <b>-8.4</b>  | <b>360,707,968</b>   | <b>299,325,468</b>   |
| <b>Fourth Federal Reserve District—Cleveland</b>   |                      |                      |              |                      |                      |
| Ohio—Canton  | x                    | x                    | x            | x                    | x                    |
| Cincinnati   | 56,637,827           | 60,130,746           | -5.8         | 45,705,198           | 40,602,247           |
| Cleveland  | 78,696,938           | 90,593,700           | -13.1        | 61,905,682           | 54,957,778           |
| Columbus   | 11,601,120           | 11,916,000           | -3.5         | 7,305,500            | 11,657,100           |
| Mansfield  | 1,672,237            | 2,138,408            | -21.8        | 1,201,335            | 1,032,517            |
| Youngstown   | x                    | x                    | x            | x                    | x                    |
| Pa.—Pittsburgh                                     | 108,007,187          | 140,707,605          | -23.2        | 101,302,922          | 79,806,642           |
| <b>Total (6 cities)</b>                            | <b>256,515,289</b>   | <b>305,486,459</b>   | <b>-16.0</b> | <b>217,420,637</b>   | <b>188,056,184</b>   |
| <b>Fifth Federal Reserve District—Richmond</b>     |                      |                      |              |                      |                      |
| W. Va.—Huntington                                  | 305,860              | 326,359              | -6.3         | 201,401              | 190,585              |
| Va.—Norfolk  | 2,266,000            | 2,578,000            | -12.1        | 1,972,000            | 2,066,000            |
| Richmond   | 38,583,504           | 42,433,846           | -9.1         | 31,138,524           | 33,894,747           |
| S. C.—Charleston                                   | 1,266,300            | 1,328,837            | -4.7         | 1,013,101            | 802,575              |
| Md.—Baltimore                                      | 63,015,710           | 66,444,325           | -5.2         | 54,588,484           | 45,953,868           |
| D. C.—Wash'g'n                                     | 22,734,954           | 21,067,755           | +7.9         | 19,210,198           | 14,139,595           |
| <b>Total (6 cities)</b>                            | <b>128,172,328</b>   | <b>134,179,122</b>   | <b>-4.5</b>  | <b>108,123,708</b>   | <b>97,047,370</b>    |
| <b>Sixth Federal Reserve District—Atlanta</b>      |                      |                      |              |                      |                      |
| Tenn.—Knoxville                                    | 4,694,670            | 3,987,642            | +17.7        | 2,761,650            | 2,755,310            |
| Nashville  | 17,134,736           | 15,261,385           | +12.3        | 12,817,723           | 13,437,004           |
| Ga.—Atlanta  | 45,700,000           | 56,700,000           | -14.1        | 41,000,000           | 44,800,000           |
| Augusta  | 1,071,734            | 1,392,276            | -23.0        | 1,100,000            | 1,062,929            |
| Macon  | 782,950              | 1,090,412            | -28.2        | 663,149              | 745,505              |
| Fla.—Jack'nville                                   | 15,007,000           | 18,423,000           | -18.2        | 14,820,000           | 14,674,000           |
| Ala.—Birmingham                                    | 18,211,845           | 21,496,797           | -15.3        | 16,139,146           | 17,233,430           |
| Mobile   | 1,396,859            | 1,599,503            | -12.7        | 1,109,112            | 1,192,433            |
| Miss.—Jackson                                      | x                    | x                    | x            | x                    | x                    |
| Vicksburg  | 172,929              | 176,798              | -2.2         | 169,668              | 97,616               |
| La.—New Orleans                                    | 36,234,266           | 36,561,845           | -0.9         | 28,007,360           | 22,250,854           |
| <b>Total (10 cities)</b>                           | <b>143,466,989</b>   | <b>156,659,658</b>   | <b>-8.4</b>  | <b>118,587,808</b>   | <b>118,249,081</b>   |

| Clearings at—                                   | Week Ended Jan. 22 |                    |              |                    |                    |
|---|--------------------|--------------------|--------------|--------------------|--------------------|
|   | 1938               | 1937               | Inc. or Dec. | 1936               | 1935               |
| <b>Seventh Federal Reserve District—Chicago</b> |                    |                    |              |                    |                    |
| Mich.—Ann Arbor                                 | 280,091            | 557,885            | -48.2        | 489,558            | 269,316            |
| Detroit   | 99,024,046         | 118,019,199        | -16.1        | 93,432,341         | 77,803,349         |
| Grand Rapids                                    | 2,635,393          | 3,433,815          | -23.3        | 2,449,286          | 1,638,078          |
| Lansing   | 1,271,908          | 1,556,512          | -18.3        | 963,500            | 1,335,302          |
| Ind.—Ft. Wayne                                  | 994,378            | 1,054,414          | -5.7         | 801,653            | 631,819            |
| Indianapolis                                    | 17,693,000         | 16,884,000         | +4.8         | 15,722,000         | 11,200,000         |
| South Bend                                      | 1,274,669          | 1,388,591          | -8.2         | 811,864            | 592,185            |
| Terre Haute                                     | 4,348,018          | 5,069,388          | -14.2        | 3,930,011          | 3,583,255          |
| Wis.—Milwaukee                                  | 20,741,110         | 21,296,572         | -2.6         | 15,337,079         | 12,221,783         |
| Ia.—Ced. Rapids                                 | 1,127,970          | 1,151,317          | -2.0         | 679,015            | 698,748            |
| Des Moines                                      | 7,368,334          | 7,656,864          | -3.8         | 6,107,707          | 5,689,421          |
| Sioux City                                      | 3,356,151          | 2,858,325          | +17.4        | 2,624,819          | 2,102,261          |
| Ill.—Bloomington                                | 315,834            | 342,031            | -7.7         | 217,461            | 234,660            |
| Chicago   | 286,498,233        | 330,302,407        | -13.3        | 248,614,871        | 228,277,667        |
| Deatur  | 1,033,902          | 828,865            | +24.7        | 533,946            | 490,947            |
| Peoria  | 3,722,252          | 4,337,783          | -14.2        | 3,003,322          | 2,347,100          |
| Rockford  | 892,767            | 1,194,187          | -16.9        | 687,109            | 494,511            |
| Springfield                                     | 1,233,532          | 1,218,712          | +1.2         | 775,967            | 736,234            |
| <b>Total (18 cities)</b>                        | <b>453,920,616</b> | <b>519,150,867</b> | <b>-12.6</b> | <b>397,171,054</b> | <b>350,346,636</b> |

| Clearings at—                                    | Week Ended Jan. 22 |                    |              |                   |                   |
|--|--------------------|--------------------|--------------|-------------------|-------------------|
|  | 1938               | 1937               | Inc. or Dec. | 1936              | 1935              |
| <b>Eighth Federal Reserve District—St. Louis</b> |                    |                    |              |                   |                   |
| Mo.—St. Louis                                    | 86,300,000         | 96,800,000         | -10.8        | 74,800,000        | 64,200,000        |
| Ky.—Louisville                                   | 534,620,040        | a                  | x            | b24,671,373       | b28,452,282       |
| Tenn.—Memphis                                    | 20,222,746         | 18,776,140         | +10.7        | 15,651,314        | 15,671,785        |
| Ill.—Jacksonville                                | x                  | x                  | x            | x                 | x                 |
| Quincy   | 562,000            | 537,000            | +4.7         | 347,000           | 349,000           |
| <b>Total (4 cities)</b>                          | <b>107,084,746</b> | <b>115,613,140</b> | <b>-7.4</b>  | <b>90,798,314</b> | <b>80,220,785</b> |

| Clearings at—                                     | Week Ended Jan. 22 |                   |              |                   |                   |
|---|--------------------|-------------------|--------------|-------------------|-------------------|
|   | 1938               | 1937              | Inc. or Dec. | 1936              | 1935              |
| <b>Ninth Federal Reserve District—Minneapolis</b> |                    |                   |              |                   |                   |
| Minn.—Duluth                                      | 2,757,824          | 2,804,726         | -1.7         | 2,153,592         | 1,819,471         |
| Minnesota   | 60,555,490         | 64,678,421        | -6.4         | 48,791,923        | 43,188,036        |
| St. Paul  | 24,080,935         | 26,484,927        | -9.1         | 22,877,865        | 17,631,203        |
| N. D.—Fargo                                       | 2,046,842          | 2,009,947         | +1.8         | 1,679,803         | 1,323,846         |
| S. D.—Aberdeen                                    | 609,402            | 514,305           | +18.5        | 432,680           | 371,276           |
| Mont.—Billings                                    | 671,442            | 673,850           | -0.4         | 476,142           | 357,246           |
| Helena  | 2,204,448          | 1,946,376         | +13.3        | 2,168,151         | 2,107,354         |
| <b>Total (7 cities)</b>                           | <b>92,826,382</b>  | <b>99,012,552</b> | <b>-6.2</b>  | <b>78,580,156</b> | <b>66,798,432</b> |

| Clearings at—                                     | Week Ended Jan. 22 |            |              |            |            |
|---|--------------------|------------|--------------|------------|------------|
|   | 1938               | 1937       | Inc. or Dec. | 1936       | 1935       |
| <b>Tenth Federal Reserve District—Kansas City</b> |                    |            |              |            |            |
| Neb.—Fremont                                      | 96,175             | 99,711     | -3.5         | 65,732     | 71,234     |
| Hastings  | 125,093            | 108,486    | +15.3        | 97,568     | 52,186     |
| Lincoln   | 2,294,654          | 2,653,398  | -13.5        | 2,336,291  | 1,585,147  |
| Omaha   | 29,382,082         | 30,410,499 | -3.4         | 28,241,366 | 25,082,110 |
| Kan.—Topeka                                       | 2,004,948          | 2,797,223  | -28.4        | 2,260,334  | 2,292,471  |
| Wichita   | 3,173,077          | 3,509,776  | -9.6         | 2,646,442  | 2,435,996  |
| Mo.—Kan. City                                     | 93,370,493         | 98,750,389 | -5.4         |            |            |

**AUCTION SALES**

The following securities were sold at auction on Wednesday of the current week:

By R. L. Day & Co., Boston:

| Shares  | Stocks  | \$ per Share |
|---------|---|--------------|
| 10      | Cumberland County Power & Light 6% preferred, par \$100   | 105          |
| 178 1/2 | United States Electric Power Corp. common, par \$1; \$1,000 Baragua Sugar Co. 1st mtge. 7 1/2%, July 15, 1937, Stpd. coupon Jan. 15, 1932 and subsequent on   | \$2 lot      |
| 9       | American Agricultural Chemical common; 5 American Telephone Co., par \$10; 1 Edison Splittdorf Corp.; 35 Fairhaven Mills Real Estate Corp. tr. ctf. common; 74 Harmony Mills common, par \$5; 45 Lancaster Mills common, par \$100; 15 Rockland & Rockport Lime Corp. common, par \$100; 3 Rockland & Rockport Lime Corp. 1st pref., par \$100; 15 Rockland & Rockport Lime Corp. 2d pref., par \$100; 25 Splittdorf Bethlehem Electrical Co.; 5 Waltham Bleachery & Dye Works, par \$100; 15 Trinity Copper Corp., par \$5; 100 Union Mills, Inc., stpd, \$21 paid | \$580 lot    |
| 600     | Quincy Mining Co., par \$25   | 3            |
| 100     | Chicago Tunnel Terminal Corp.   | 11 1/2       |
| 10      | National Electric Power \$7 pref., par \$100; 5 Splittdorf Bethlehem Electrical Co.; \$1,000 Lawyers Mortgage Investment 5 1/2%, April 15, 1941, series C-1, registered   | \$250 lot    |

By Crockett & Co., Boston:

| Shares | Stocks                                      | \$ per Share |
|--------|---|--------------|
| 7      | Dwight Mfg. Co., par \$12.50                | 13           |
| 5      | Draper Corp.                                | 60           |
| 3      | New England Power Co. preferred, par \$100  | 123 1/2      |
|        | Bonds—                                      | Per Cent     |
|        | \$7,000 Lorch Building 6 1/2%, July 1, 1939 | \$100 lot    |

By Barnes & Lofland, Philadelphia:

| Shares | Stocks  | \$ per Share |
|--------|---|--------------|
| 55 1/2 | Camden Heating Co. capital, par \$100             | \$155 lot    |
| 10     | Philadelphia National Bank, par \$20              | 105          |
| 25     | National Bank of Germantown & Trust Co., par \$10 | 48 1/2       |
| 5      | Fidelity-Philadelphia Trust Co., par \$100        | 315          |
| 5      | Provident Trust Co. of Philadelphia, par \$100    | 424 1/2      |
| 20     | Pennsylvania Mutual Life Insurance Co., par \$10  | 1 1/2        |
| 10     | Minehill & Schuylkill Haven RR. Co., par \$50     | 45           |
| 27     | Chicago Artificial Ice Co. common                 | 2            |
| 40     | Harboro National Bank common                      | 25           |

**CURRENT NOTICES**

—Hoit, Rose & Troster, 74 Trinity Place, New York City, are distributing a pamphlet entitled "Who Said Inflation Wasn't Coming," prepared by Dr. Ivan Wright, Economist and Professor of Banking at the University of Illinois, together with their current edition of "Facts and Figures."

—Horace E. Hoffman and Leonard L. Maher announce the formation of Hoffman & Maher to transact a brokerage business specializing in government securities, with offices at 40 Wall St., New York City.

—Levin R. Marshall, a member of the New York Stock Exchange and a former partner of Phelps & McKee, dissolved, has been admitted to general partnership in the stock exchange firm of Cohu Brothers.

—Barclay, Moore & Co., members of the New York and Philadelphia Stock Exchanges, announces the admission of Samuel Noyes Kirkland as a general partner.

—Distributors Group, Inc., 63 Wall St., New York City, has prepared a study on the outlook for the aviation industry.

**MONTHLY REPORT ON GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES AS OF NOV. 30, 1937**

The monthly report of the Treasury Department, showing assets and liabilities as of Nov. 30, 1937, of governmental corporations and credit agencies, financed wholly or in part by the United States, was contained in the Department's "Daily Statement" for Dec. 31, 1937. The report is the 42nd such to be issued by the Treasury, the last previous one, for Oct. 30, 1937, appeared in our issue of Dec. 25, 1937, page 4061.

The report for Nov. 30 shows in the case of agencies financed wholly from Government funds a proprietary interest of the United States as of that date of \$2,783,258,208, which compares with \$2,639,757,692 Oct. 30, 1937.

The Government's proprietary interest in agencies financed partly from Government funds and partly from private funds as of Nov. 30 was shown to be \$1,254,253,999. This compares with \$1,257,800,082 as of Oct. 30, 1937. In the case of these Government agencies, the Government's proprietary interest is the excess of assets over liabilities, exclusive of inter-agency items, less the privately-owned interests.

**FOOTNOTES FOR ACCOMPANYING TABLE**

- a Non-stock (or includes non-stock proprietary interests).
- b Excess inter-agency assets (deduct).
- c Deficit (deduct)
- d Exclusive of inter-agency assets and liabilities (except bond investments).
- e Also includes real estate and other property held for sale.
- f Adjusted for inter-agency items and items in transit.
- g Includes legal reserves and undivided profits totaling \$6,203,067.
- h Subject to minor qualification as indicated under liabilities of RFC and FHA, the latter being included under caption "Other."
- i Includes U. S. Housing Corporation, U. S. Railroad Administration, U. S. Spruce Production Corporation, and notes received on account of sale of surplus war supplies.
- j Includes Disaster Loan Corp.; Electric Home and Farm Authority; Farm Credit Administration (crop-production and other loans); Farm Security Administration; Federal Housing Administration; Federal Prisons Industries, Inc.; Indian Rehabilitation loans; Inland Waterways Corporation; Puerto Rico Reconstruction Administration; Rural Electrification Administration; The RFC Mortgage Company; Tennessee Valley Associated Cooperatives, Inc.; Tennessee Valley Authority; loans to railroads and inter-agency interest held by the United States Treasury.
- k Net after deducting estimated amount of uncollectible obligations held by the Farm Credit Administration.
- l Includes \$5,005,302 due to Federal Land banks from the U. S. Treasury for subscriptions to paid-in surplus.
- m Shares of State building and loan associations, \$37,512,770; shares of Federal savings and loan associations, \$167,023,600.
- n Less than \$1,000.
- o Assets not classified. Includes only the amount of capital stock held by the United States.
- q In liquidation.
- r Represents capital stock, paid-in surplus, and other proprietary inter-agency interests which are not deducted from the capital stock and paid-in surplus of the corresponding organizations.
- s Excludes unexpended balance of appropriated funds.

COMBINED STATEMENT OF ASSETS AND LIABILITIES OF GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES OF THE UNITED STATES AS OF NOV. 30, 1937, COMPILED FROM LATEST REPORTS RECEIVED BY THE TREASURY

|  | Assets d  |                               |         |                          |  |           |                                |   |         |           | Liabilities and Reserves d  |                                 |           | Proprietary Interest      |                        | Distribution of U. S. Interests |         |                        |   |
|--|-----------|-------------------------------|---------|--------------------------|--|-----------|--------------------------------|---|---------|-----------|-----------------------------|---------------------------------|-----------|---------------------------|------------------------|---------------------------------|---------|------------------------|---|
|  | Loans     | Preferred Capital Stock, etc. | Cash    | United States Securities | Securities Guaranteed by United States | All Other | Accounts and Other Receivables | Real Estate and Other Business Property | Other e | Total     | Guaranteed by United States | Not Guaranteed by United States | Total     | Assets Over Liabilities d | Owned by United States | Capital Stock                   | Surplus | Inter-agency Interests |   |
| <b>Total Group I</b>   | 1,853,339 | 559,652                       | 97,560  | 66,729                   | 13,924                                 | 154,492   | 81,797                         | 388,966                                 | 51,033  | 3,247,497 | 299,183                     | 165,035                         | 464,239   | 2,783,258                 | 2,783,258              | 5,361,072                       | 316,584 | 52,894,398             |   |
| <b>Total Group II</b>  | 5,767,207 | 204,536                       | 173,443 | 537,026                  | 165,672                                | 764,847   | 197,509                        | 12,052                                  | 644,141 | 4,394,714 | 2,457,898                   | 6,852,662                       | 1,613,774 | 359,520                   | 1,254,253              | 1,161,423                       | 182,732 | 899,902                |   |
| <b>Grand total</b>   | 7,620,547 | 764,188                       | 271,004 | 603,756                  | 179,597                                | 919,339   | 279,306                        | 381,019                                 | 695,175 | 8,486,436 | 4,693,948                   | 7,316,902                       | 4,397,032 | 359,520                   | 4,037,512              | 6,522,495                       | 499,317 | 53,794,300             |   |
| <b>II. Financed partly from Govt. and partly from private funds—</b> |           |                               |         |                          |  |           |                                |   |         |           |                             |                                 |           |                           |                        |                                 |         |                        |   |
| Federal Land banks   | 2,093,498 | —                             | 41,704  | 50,672                   | —                                      | 13        | 141,056                        | 6,019                                   | 128,237 | 2,431,206 | —                           | 1,930,565                       | 1,630,565 | 500,641                   | 324,337                | 124,121                         | 115,778 | 43,434                 |   |
| Federal Intermediate Credit banks                                    | 1,773,343 | —                             | 10,326  | 58,404                   | —                                      | —         | 3,315                          | —                                       | 405     | 2,657,794 | —                           | 1,78,680                        | 1,78,680  | 87,134                    | 87,134                 | 70,000                          | 41,822  | 523,687                |   |
| Federal Farm Mortgage Corporation                                    | 822,939   | —                             | 31,454  | 23,238                   | —                                      | —         | 2,338                          | —                                       | 22,581  | 1,661,345 | —                           | 659,952                         | 1,493,881 | 167,663                   | 167,663                | 200,000                         | 18,822  | 532,837                |   |
| Federal Farm Loan Administration                                     | 82,076    | —                             | 12,192  | 49,213                   | —                                      | —         | 1,038                          | 34                                      | 775     | 183,515   | —                           | 1,165                           | 182,349   | 3,605                     | 1,78,741               | 1,44,900                        | 9,533   | 21,087                 |   |
| Farm Loan Banks  | 187,935   | —                             | 18,617  | 17,057                   | —                                      | —         | 1,020                          | 86                                      | 86      | 237,716   | —                           | 72,667                          | 168,049   | 430,307                   | 1,64,321               | 200,000                         | 67,678  | 100,000                |   |
| Home Owners' Loan Corporation  | 2,422,149 | m204,536                      | 51,275  | 1,107                    | —                                      | —         | 23,765                         | 5,959                                   | 421,025 | 3,130,411 | 2,961,035                   | 3,067,053                       | 1,10,923  | 110,233                   | 200,000                | 48,050                          | 10,233  | 510,000                |   |
| Home Savings & Loan Association                                      | —         | —                             | 144     | 1,100                    | —                                      | —         | 882                            | —                                       | 0       | 1,100     | —                           | 913                             | 1,100     | 139,299                   | 150,000                | 48,050                          | 10,233  | 150,000                |   |
| Federal Savings & Loan Association                                   | —         | —                             | —       | 392,389                  | —                                      | —         | 3,192                          | 30                                      | 23,035  | 397,209   | —                           | 107,909                         | 107,909   | 30                        | 150,000                | 10                              | 20      | —                      |   |
| Federal Deposit Insurance Corporation                                | 10,557    | —                             | 7,694   | —                        | —                                      | —         | —                              | —                                       | —       | —         | —                           | —                               | —         | —                         | —                      | —                               | —       | —                      | — |
| War Finance Corporation  | 10,557    | —                             | —       | —                        | —                                      | —         | —                              | —                                       | —       | —         | —                           | —                               | —         | —                         | —                      | —                               | —       | —                      | — |

TREASURY STATEMENT SHOWING APPROPRIATIONS AND EXPENDITURES FOR RECOVERY AND RELIEF AS OF DEC. 31, 1937

The various agencies of the Federal Government, it is shown in a tabulation given in the Treasury's "Daily Statement" of Dec. 31, appropriated \$21,017,497,382 for recovery and relief up to the end of December, which compares with \$21,023,-260,263 appropriated as of Nov. 30, 1937. The figure for Dec. 31 does not include amounts advanced under the Kerr-Smith Tobacco Act, the Bankhead Cotton Control Act and the Potato Control Act of 1935, which laws were repealed by Congress in February, 1936, after the United States Supreme Court had held the Agricultural Adjustment Act unconstitutional. The Treasury's tabulation for Dec. 31 follows:

FUNDS APPROPRIATED AND ALLOCATED FOR RECOVERY AND RELIEF, EXPENDITURES THEREFROM AND UNEXPENDED BALANCES AS OF DECEMBER 31, 1937

| Organizations  | Sources of Funds |   |  |   |                                    | Expenditures     |                  |   | Unexpended      |
|--|------------------|---|--|---|------------------------------------|------------------|------------------|---|-----------------|
|  | Appropriations   |   |  |   | Reconstruction Finance Corporation | Total            | Fiscal Year 1938 | Fiscal Year 1937 and Prior Years <sup>b</sup> |                 |
|  | Specific         | National Industrial Recovery Act Approved June 16, 1933 | Emergency Appropriation Act 1935, Approved June 19, 1934 | Emergency Relief Appropriation Act of 1935, 1936 & 1937 |                                    |                  |                  |   |                 |
| <b>Agricultural aid:</b>   |                  |   |  |   |                                    |                  |                  |   |                 |
| Agricultural Adjustment Administration                           | \$160,770,787    | \$37,455,672  |  |   |                                    | \$198,226,460    |                  | \$198,226,460                                 |                 |
| Federal Farm Mortgage Corporation:                               |                  |   |  |   |                                    |                  |                  |   |                 |
| Capital stock  |                  |   |  |   | 200,000,000                        | 200,000,000      |                  | 200,000,000                                   |                 |
| Reduction in int. rates on mortgages                             | 5,000,000        |   |  |   |                                    | 5,000,000        | 1,338,088        |   | 3,661,911       |
| Federal Land banks:  |                  |   |  |   |                                    |                  |                  |   |                 |
| Capital stock  | 125,000,000      |   |  |   |                                    | 125,000,000      | 4,056,850        | 120,064,745                                   | 878,405         |
| Paid in surplus  | 189,000,000      |   |  |   |                                    | 189,000,000      | 15,108,613       | 142,160,463                                   | 31,730,918      |
| Reduction in int. rates on mortgages                             | 103,950,000      |   |  |   |                                    | 103,950,000      | 15,456,253       | 81,401,999                                    | 7,091,746       |
| <b>Relief:</b>   |                  |   |  |   |                                    |                  |                  |   |                 |
| Fed'l Emergency Relief Administration <sup>d</sup>               | \$604,861,788    | \$152,068,851   | \$480,590,000  | \$934,842,359   | \$911,040,000                      | \$3,083,402,998  | \$1,030,187      | \$3,074,249,696                               | \$8,114,114     |
| Civil Works Administration                                       | \$332,399,220    | \$399,482,873   |  |   | \$88,960,000                       | \$820,842,094    | \$107,699        | \$817,423,102                                 | \$3,311,292     |
| Civilian Conservation Corps                                      | \$93,101,630     | \$317,558,199   | \$321,061,433  | \$594,936,258   |                                    | \$1,326,657,521  | \$1,109,987      | \$1,318,407,420                               | \$7,140,113     |
| Department of Agriculture, relief                                |                  |   | \$83,929,314   |   |                                    | \$83,929,314     | \$1,490          | \$83,919,945                                  | \$7,874         |
| <b>Public works (including work relief):</b>                     |                  |   |  |   |                                    |                  |                  |   |                 |
| Public highways  | \$255,488,217    | \$438,041,640   | \$2,239  | \$506,899,690   |                                    | \$1,200,431,787  | \$60,038,438     | \$1,061,243,460                               | \$79,149,868    |
| River and harbor work & flood control                            |                  | \$256,299,322   | \$93,708,085   | \$186,682,712   |                                    | \$536,590,120    | \$17,582,714     | \$467,177,385                                 | \$1,830,020     |
| Rural Electrification Administration                             |                  |   |  | \$15,484,573  | \$46,500,000                       | \$61,984,573     | \$21,032,536     | \$11,673,708                                  | \$29,278,330    |
| Works Progress Administration                                    |                  |   |  | \$4,166,658,598   |                                    | \$4,166,658,598  | \$649,758,438    | \$3,160,108,148                               | \$356,702,012   |
| All other  | \$83,339,960     | \$829,959,584   | \$88,671,645   | \$685,870,067   |                                    | \$1,587,841,257  | \$121,424,940    | \$1,296,543,241                               | \$169,873,075   |
| <b>Aid to home owners:</b>                                       |                  |   |  |   |                                    |                  |                  |   |                 |
| Home-loan system:  |                  |   |  |   |                                    |                  |                  |   |                 |
| Home-loan bank stock   |                  |   |  |   | \$125,000,000                      | \$125,000,000    | \$4,734,900      | \$120,006,100                                 | \$259,000       |
| Home Owners' Loan Corporation                                    |                  |   |  |   | \$200,000,000                      | \$200,000,000    |                  | \$200,000,000                                 |                 |
| Federal savings and loan associations                            | \$50,000,000     |   |  |   |                                    | \$50,000,000     | \$10,215         | \$49,952,826                                  | \$36,958        |
| Emergency housing  |                  | \$22,476,244  |  | \$83,452,814  |                                    | \$105,929,058    | \$23,075,392     | \$82,490,030                                  | \$363,636       |
| U. S. Housing Authority  |                  | \$6,823,225   |  | \$24,783,300  |                                    | \$31,606,525     | \$8,011,121      |   | \$23,595,404    |
| Federal Housing Administration                                   |                  | \$1,000,000   |  |   | \$56,621,074                       | \$57,621,074     | \$6,911,538      | \$47,208,553                                  | \$3,500,982     |
| Farm Security Administration <sup>k</sup>                        |                  | \$26,182,626  | \$3,223,696  | \$489,869,640   |                                    | \$519,275,964    | \$81,699,619     | \$355,507,468                                 | \$82,068,876    |
| <b>Miscellaneous:</b>  |                  |   |  |   |                                    |                  |                  |   |                 |
| Federal Deposit Insurance Corporation                            | \$150,000,000    |   |  |   |                                    | \$150,000,000    |                  | \$150,000,000                                 |                 |
| Administration for Industrial Recovery                           |                  | \$19,307,748  | \$4,992,568  |   |                                    | \$24,300,317     | \$5,176          | \$24,245,466                                  | \$60,026        |
| Tennessee Valley Authority                                       |                  | \$50,000,000  | \$25,000,000   |   |                                    | \$75,000,000     |                  | \$75,000,000                                  |                 |
| Subtotal   | \$2,152,911,605  | \$2,556,655,990   | \$1,101,178,983  | \$7,589,380,015   | \$1,628,121,074                    | \$15,028,247,668 | \$1,032,492,851  | \$13,137,010,229                              | \$858,744,588   |
| <b>Revolving funds (net):<sup>e</sup></b>                        |                  |   |  |   |                                    |                  |                  |   |                 |
| Agricultural aid:  |                  |   |  |   |                                    |                  |                  |   |                 |
| Commodity Credit Corporation                                     |                  | \$3,000,000   |  |   | \$411,581,206                      | \$414,581,206    | \$56,831,344     | \$122,125,135                                 | \$235,624,727   |
| Farm Credit Administration                                       | \$57,635,551     | \$60,000,000  | \$90,371,736   | \$16,884,473  | \$216,885,778                      | \$441,777,540    | \$10,567,155     | \$372,346,241                                 | \$79,098,454    |
| Public works:  |                  |   |  |   |                                    |                  |                  |   |                 |
| Loans and grants to States, municipalities, &c.                  |                  | \$593,137,735   | \$115,187,865  | \$321,018,907   | (1)                                | \$1,029,344,508  | \$55,888,348     | \$618,869,623                                 | \$354,586,536   |
| Loans to railroads   |                  |   |  |   |                                    |                  |                  |   |                 |
| Miscellaneous:   |                  |   |  |   |                                    |                  |                  |   |                 |
| Export-Import Bank of Washington                                 |                  | \$1,250,000   |  |   | \$45,000,000                       | \$46,250,000     | \$491,107        | \$18,166,574                                  | \$27,592,317    |
| Reconstruction Finance Corporation—direct loans and expenditures |                  |   |  |   | \$3,562,066,912                    | \$3,562,066,912  | \$23,122,804     | \$1,697,331,270                               | \$1,841,612,838 |
| Subtotal   | \$57,635,551     | \$657,387,735   | \$205,559,601  | \$337,903,381   | \$4,235,533,897                    | \$5,494,020,168  | \$125,766,440    | \$2,828,838,845                               | \$2,539,414,873 |
| <b>Total</b>   | \$2,210,547,157  | \$3,214,043,725   | \$1,306,738,585  | \$7,927,283,396   | \$5,863,654,972                    | \$20,522,267,837 | \$1,158,259,300  | \$15,965,849,074                              | \$3,398,159,461 |
| <b>Unallocated funds</b>   | \$40,000         | \$121,745   | \$272,511  | \$494,795,288   |                                    | \$495,229,545    |                  |   | \$495,229,545   |
| <b>Grand total</b>   | \$2,210,587,157  | \$3,214,165,471   | \$1,307,011,096  | \$8,422,078,684   | \$5,863,654,972                    | \$21,017,497,382 | \$1,158,259,300  | \$15,965,849,074                              | \$3,893,389,006 |

<sup>b</sup> The emergency expenditures included in this statement for the period prior to the fiscal year 1934 include only expenditures on account of the Reconstruction Finance Corporation and subscriptions to capital stock of Federal Land banks under authority of the Act of Jan. 23, 1932. Expenditures by the several departments and establishments for public works under the Emergency Relief and Construction Act of 1932 were made from general debursing accounts, and, therefore, are not susceptible to segregation from the general expenditures of such departments and establishments on the basis of the daily Treasury statements.

<sup>c</sup> The sum of \$160,770,787.95 represents the balance under appropriations provided by the Acts of May 12, 1933, May 25, 1934 and Aug. 24, 1935.

<sup>d</sup> Includes expenditures made by Federal Surplus Commodities Corporation from funds provided for the Federal Emergency Relief Administration.

<sup>e</sup> Expenditures are stated on a net basis, i. e., gross expenditures less repayments and collections, the details of which are set forth in the supplementary statement below.

<sup>f</sup> Net, after deducting repayments to the Reconstruction Finance Corporation.

<sup>g</sup> Excess of credits (deduct).

<sup>h</sup> The appropriation of \$950,000,000 provided in the Act of Feb. 15, 1934, was allocated by the President as follows: Federal Emergency Relief Administration, \$504,995,000, of which \$131,542,23 has been transferred to the Emergency Relief Administration and \$1,669,70 carried to the surplus fund of the Treasury; Civil Works Administration \$344,925,000, of which amount \$7,300,000 has been transferred to the Emergency Relief Administration, \$5,218,250 transferred to the Employees' Compensation Commission, and \$7,529,21 carried to the surplus fund of the Treasury, leaving an unallocated balance of \$80,000.

<sup>i</sup> Under the provisions of the Emergency Appropriation Act, fiscal year 1935, and the Emergency Relief Appropriation Act of 1937, the Reconstruction Finance

Corporation is authorized to purchase marketable securities acquired by the Federal Emergency Administration of Public Works. The purchase of such securities by the Reconstruction Finance Corporation is reflected as expenditures of the Reconstruction Finance Corporation and as credits against expenditures of the Federal Emergency Administration of Public Works.

<sup>j</sup> Includes \$700,000 allocated for savings and loan promotion as authorized by Sec. 11 of the Act of April 27, 1934.

<sup>k</sup> Includes allocations and expenditures on account of subsistence homesteads.

<sup>m</sup> Exclusive of the \$85,669,354.29 transfer referred to in note o, and \$165,174.05 carried to the surplus fund of the Treasury.

<sup>n</sup> Exclusive of the \$40,274,759.65 and \$47,714,412.27 transfers referred to in note o, and \$5,500,000 transferred to salaries and expenses, Farm Credit Administration, and \$25,074,731.83 carried to the surplus fund of the Treasury.

<sup>o</sup> Includes \$4,000,000,000 specific appropriation under the Act of April 8, 1935, \$1,425,000,000 specific appropriation under the Act of June 22, 1936, \$789,000,000 specific appropriation under Act of Feb. 9, 1937, \$1,500,000,000 specific appropriation under the Act of June 29, 1937, and transfers of unexpended balances as follows: From the Reconstruction Finance Corporation, \$500,000,000; from the appropriation of \$3,300,000,000 for National Industrial Recovery, \$35,669,354.29; from the appropriation of \$525,000,000 for relief in stricken agricultural areas provided in the Emergency Appropriation Act of 1935, approved June 19, 1934, \$40,-274,759.65; from the appropriation of \$899,675,000 for emergency relief and public works provided in the Emergency Appropriation Act of 1935, approved June 19, 1934, \$47,714,412.27; from the appropriation of \$950,000,000 for emergency relief and civil works provided in the Act of Feb. 15, 1934, \$7,471,542.23; from unobligated moneys referred to in Sec. 4 of Act of March 31, 1933, \$21,527,113.76, and moneys transferred pursuant to Sec. 15 (f) of the Agricultural Adjustment Act, \$12,921,502.64, less transfer of \$7,500,000 to War Department under Act of July 19, 1937.

DETAILS OF REVOLVING FUNDS INCLUDED IN GOVERNMENT RECEIPTS AND EXPENDITURES

| Organizations  | This Month      |                            |                  | Fiscal Year 1938 |                            |                  |
|--|-----------------|----------------------------|------------------|------------------|----------------------------|------------------|
|  | Payments        | Repayments and Collections | Net Expenditures | Payments         | Repayments and Collections | Net Expenditures |
| Commodity Credit Corporation                                   | \$31,212,827.17 | \$268,961.01               | \$30,945,866.16  | \$61,403,310.62  | \$4,571,966.41             | \$56,831,344.21  |
| Farm Credit Administration                                     | \$117,409.97    | 1,180,477.00               | \$1,063,067.03   | 616,670.39       | 11,183,825.97              | \$10,567,155.58  |
| Loans and grants to States, municipalities, &c.                | \$24,312,086.55 | \$12,452,146.83            | \$11,859,939.72  | \$111,160,356.82 | \$1,953,482.80             | \$109,206,874.02 |
| Loans to railroads   |                 | \$3,210,060.50             | \$3,210,060.50   | 10,590.00        | 3,329,115.38               | \$3,318,525.38   |
| Export-Import Bank of Washington                               | \$411,393.49    | \$778,345.48               | \$366,951.99     | 2,277,358.68     | 1,786,250.81               | \$491,107.87     |
| Reconstruction Finance Corporation—direct loans & expenditures | \$50,364,713.05 | \$32,664,921.45            | \$17,699,791.60  | \$278,059,958.66 | \$254,937,154.47           | \$23,122,804.19  |

<sup>a</sup> Excess of repayments and collections (deduct).

CHANGES IN NATIONAL BANK NOTES

We give below tables which show all the monthly changes in National bank notes and in bonds and legal tenders on deposit therefor:

|               | National Bank Circulation Afloat on— |                |             |
|---------------|--------------------------------------|----------------|-------------|
|               | Bonds                                | Legal Tenders  | Total       |
| Dec. 31 1937  |                                      | \$ 242,185,925 | 242,185,925 |
| Nov. 30 1937  | \$600,000                            | \$246,235,165  | 246,835,165 |
| Oct. 30 1937  | \$600,000                            | \$250,515,885  | 251,115,885 |
| Sept. 30 1937 | \$600,000                            | \$256,727,515  | 257,327,515 |
| Aug. 31 1937  | \$600,000                            | \$261,542,195  | 262,142,195 |
| July 31 1937  | \$600,000                            | \$265,942,159  | 266,092,159 |
| June 30 1937  | \$600,000                            | \$271,564,454  | 272,164,454 |
| May 31 1937   | \$600,000                            | \$277,484,675  | 278,084,675 |
| Apr. 30 1937  | \$600,000                            | \$283,639,865  | 284,239,865 |
| Mar. 31 1937  | \$600,000                            | \$290,584,270  | 291,184,270 |
| Feb. 28 1937  | \$600,000                            | \$297,476,385  | 298,076,385 |
| Jan. 30 1937  | \$600,000                            | \$304,831,788  | 305,431,788 |
| Dec. 31 1936  | \$600,000                            | \$313,138,265  | 313,738,265 |

\$2,258,881.50 Federal Reserve bank notes outstanding Jan. 3, 1938, secured by lawful money, against \$2,298,883.50 on Jan. 4, 1937.

- a Includes proceeds for called bonds redeemed by Secretary of the Treasury.
- b Secured by \$600,000 U. S. 2% Consols, 1930, deposited with U. S. Treasurer.

The following shows the amount of National bank notes afloat and the amount of legal tender deposits Dec. 1, 1937, and Jan. 3, 1938, and their increase or decrease during the month of December:

|                                   |               |
|-----------------------------------|---------------|
| National Bank Notes—Total Afloat— | \$246,835,165 |
| Amount afloat Dec. 1, 1937        | 4,649,240     |
| Net decrease during December      |               |

Amount of bank notes afloat Jan. 3, 1938.....\$242,185,925

|   |               |
|---|---------------|
| Legal Tender Notes—   | \$246,235,165 |
| Amount deposited to redeem National bank notes Dec. 1, 1937 |               |
| Net amount of bank notes redeemed in December               |               |

Amount on deposit to redeem National bank notes, Jan. 3, 1938.....\$242,185,925  
 a Includes proceeds for called bonds redeemed by Secretary of the Treasury.

NATIONAL BANKS

The following information regarding National banks is from the office of the Comptroller of the Currency, Treasury Department:

COMMON CAPITAL STOCK REDUCED

|  | Amt. of Reduction |
|--|-------------------|
| Jan. 15—The First Nat'l Bank of Bismarck, Bismarck, N. Dak. From \$250,000 to \$200,000.....           | \$50,000          |
| Jan. 17—The Sussex & Merchants National Bank of Newton, Newton, N. J. From \$400,000 to \$200,000..... | 200,000           |
| Jan. 18—The First National Bank of Ripon, Ripon, Wis. From \$300,000 to \$150,000.....                 | 150,000           |

COMMON CAPITAL STOCK INCREASED

|   | Amt. of Increase |
|---|------------------|
| Jan. 15—The Merchants National Bank of Port Arthur Port Arthur, Tex. From \$100,000 to \$200,000.....             | \$100,000        |
| Jan. 19—The Whitinsville National Bank, Whitinsville, Mass. From \$100,000 to \$120,000.....                      | 20,000           |
| Jan. 20—County National Bank & Trust Co. of Santa Barbara, Santa Barbara, Calif. From \$250,000 to \$300,000..... | 50,000           |
| Jan. 20—The Forbes National Bank of Pittsburgh, Pittsburgh, Pa. From \$300,000 to \$500,000.....                  | 200,000          |

CONSOLIDATION

|  | Amount      |
|--|-------------|
| Jan. 15—The Mahoning National Bank of Youngstown, Youngstown Ohio. Preferred stock \$425,000; common stock \$1,000,000; total..... | \$1,425,000 |
| The Mahoning Savings & Trust Co. Youngstown Ohio.....  | 150,000     |

Consolidation today under the provisions of the Act of Nov. 7, 1918 as amended under the charter and title of "The Mahoning National Bank of Youngstown" (Charter No. 2350) with capital stock of \$1,625,000, consisting of \$625,000 par value of preferred stock and \$1,000,000 par value of common stock, and surplus of \$100,000. The consolidation becomes effective close of business today.

PREFERRED STOCK "A" DECREASED

|  | Amt. of Decrease |
|--|------------------|
| Jan. 17—The Sussex & Merchants National Bank of Newton, Newton, N. J. From \$550,000 to \$275,000..... | \$275,000        |

BRANCH AUTHORIZED

Jan. 17—Seattle-First National Bank, Seattle, Wash. Location of branch: 117 Main St., in the City of Colville, Stevens County, Wash. Certificate No. 1405A.

CURRENT NOTICES

—The opening of two new branch offices is announced by Gruntal & Co., members New York Stock Exchange, New York Curb Exchange (Associate) and the Chicago Board of Trade. The new offices are at 151 West Fortieth St., New York, Moe Sporn in charge, and on the Boardwalk at Tennessee Ave., Atlantic City, with Frederick A. Marcy in charge there.

This further expansion of the facilities of Gruntal & Co. gives the firm six branches in addition to the main offices at 30 Broad St. These are located in New York, Paterson, Jersey City, Passaic and Atlantic City.

—James Talcott, Inc., has been appointed factor for Fort Mountain Chenille Co., Inc., Dalton, Georgia, manufacturers of bedspreads; and for Donner & Klein, New York City, distributors of silks and rayons.

DIVIDENDS

Dividends are grouped in two separate tables. In the first we bring together all the dividends announced the current week. Then we follow with a second table in which we show the dividends previously announced, but which have not yet been paid. Further details and record of past dividend payments in many cases are given under the company name in our "General Corporation and Investment News Department" in the week when declared.

The dividends announced this week are:

| Name of Company                           | Per Share | When Payable | Holders of Record |
|---|-----------|--------------|-------------------|
| Addressograph Multigraph (quarterly)..... | 35c       | Mar. 22      | Mar. 2            |
| Alpha Portland Cement.....                | 25c       | Mar. 25      | Mar. 1            |
| American Arch Co. (reduced).....          | 50c       | Mar. 1       | Feb. 18           |

| Name of Company  | Per Share | When Payable | Holders of Record |
|--|-----------|--------------|-------------------|
| Allegheny Steel Co. (no action). Preferred (quarterly).....                      | \$1 1/4   | Mar. 1       | Feb. 15           |
| American Forging & Socket Co. (action deferred).....                             | 25c       | Mar. 15      | Mar. 15           |
| American Fork & Hoe Co. (quarterly).....   | 20c       | Mar. 1       | Feb. 14           |
| American Home Products Corp. (mo.).....  |           |              |                   |
| American Metals Co. (no action)—Preferred (quarterly).....                       | \$1 1/4   | Mar. 1       | Feb. 18           |
| American Tobacco Co., com. and com. B (quar.).....                               | \$1 1/4   | Mar. 1       | Feb. 10           |
| American Water Works & Electric (omitted). Anconda Wire & Cable (no action)..... |           |              |                   |
| Artloom Corp., preferred (quar.).....  | \$1 1/4   | Mar. 1       | Feb. 15           |
| Armstrong Cork Co. (Interim).....  | 25c       | Mar. 1       | Feb. 9            |
| Baldwin Locomotive Works, 7% pref. ....  | \$1.05    | Mar. 1       | Feb. 19           |
| Bankers & Shippers Insurance (N. Y.) (qu.).....                                  | \$1 1/4   | Feb. 17      | Feb. 8            |
| Barber (W. H.) Co. (quar.).....  | 25c       | Mar. 15      | Feb. 29           |
| Belden Mfg. Co. (quar.).....   | 15c       | Feb. 15      | Feb. 5            |
| Bethlehem Steel Corp., 7% pref. (quar.).....                                     | \$1 1/4   | Apr. 1       | Mar. 4            |
| 5% preferred (quarterly).....  | \$1 1/4   | Apr. 1       | Mar. 4            |
| Blue Ribbon Corp., Ltd., 6 1/4% preferred.....                                   | 750c      | Feb. 1       | Mar. 28           |
| Blum's, Inc., \$1 1/4 cum. conv. pref. (quar.).....                              | 31 1/2c   | Jan. 25      | Jan. 20           |
| Borden Co. (quarterly).....  | 40c       | Mar. 1       | Feb. 15           |
| Boss Mfg. Co. ....   | \$1 1/4   | Feb. 15      | Jan. 31           |
| Boston Fund. (quarterly).....  | 18c       | Feb. 21      | Jan. 31           |
| Bourne Mills (reduced).....  | 20c       | Feb. 1       | Jan. 24           |
| Bridgeport Gas Light Co. (quar.).....  | 50c       | Mar. 31      | Mar. 17           |
| Brooklyn Union Gas (no action).....  |           |              |                   |
| Buckeye Pipe Line Co. ....   | 75c       | Mar. 15      | Feb. 18           |
| Buck Hill Falls Co. (quar.).....   | 12 1/2c   | Feb. 15      | Feb. 1            |
| Burlington Mills Corp. ....  | 25c       | Feb. 15      | Feb. 5            |
| Byron Jackson Co. ....   | 50c       | Feb. 15      | Jan. 31           |
| Canada Vinegars, Ltd. (quar.).....   | 130c      | Mar. 1       | Feb. 15           |
| Canada Wire & Cable, preferred.....  | \$1.10    | Mar. 15      | Feb. 28           |
| Preferred (quarterly).....   | \$1 1/4   | Mar. 15      | Feb. 28           |
| Canadian Cottons, Ltd. (quarterly).....  | 48c       | Apr. 1       | Mar. 18           |
| Preferred (quarterly).....   | \$1 1/4   | Feb. 15      | Feb. 1            |
| Canadian Oil Co., Ltd. (quar.).....  | \$1 1/4   | Feb. 15      | Feb. 1            |
| Extra.....   | 112 1/2c  | Apr. 1       | Mar. 10           |
| 8% preferred (quar.).....  | \$2       | Apr. 1       | Mar. 10           |
| Caterpillar Tractor (quarterly).....   | 50c       | Feb. 25      | Feb. 15           |
| Clear Springs Water Service Co., \$6 pref. ....                                  | \$1 1/4   | Feb. 25      | Feb. 15           |
| Colgate-Palmolive-Pet. pref. (quar.).....  | 75c       | Feb. 15      | Jan. 31           |
| Commercial Discount Co. (Los Angeles).....                                       | 6c        | Feb. 15      | Jan. 31           |
| Commonwealth Edison Co. ....   | 6c        | Feb. 15      | Jan. 31           |
| Commonwealth Insurance Co. of America.....                                       | 25c       | Feb. 15      | Feb. 4            |
| Connecticut Light & Power Co. (quar.).....                                       | \$1 1/4   | Apr. 1       | Mar. 15           |
| Connecticut Power Co. (quar.).....   | \$1 1/4   | Mar. 1       | Feb. 1            |
| Consolidated Amusement Co. (quar.).....  | 25c       | Feb. 15      | Feb. 1            |
| Consolidated Paper Co. (quarterly).....  | 25c       | Feb. 15      | Jan. 20           |
| Continental American Life Ins. Co. (Del.).....                                   | 37 1/2c   | Jan. 26      | Jan. 18           |
| Copperwell Steel Co. (quar.).....  | 50c       | Mar. 1       | Feb. 15           |
| Cosmos Imperial Mills (quar.).....   | 25c       | Feb. 15      | Jan. 31           |
| Creameries of America, Inc., pref. (quar.).....                                  | 87 1/2c   | Mar. 1       | Feb. 10           |
| Cruden-Martin Mfg. Co. 7% pref. (s-a.).....                                      | \$3 1/2   | Feb. 3       | Jan. 31           |
| Cuban Atlantic Sugar.....  | \$2 1/2   | Feb. 11      | Feb. 8            |
| Designated as a capital repayment.....   |           |              |                   |
| Deere & Co. preferred (quar.).....   | 35c       | Mar. 1       | Feb. 15           |
| Diamond Ice & Coal Co. 7% pref. (quar.).....                                     | \$1 1/4   | Feb. 1       | Jan. 25           |
| Diamond Match Co. ....   | 50c       | Mar. 1       | Feb. 15           |
| Partic. preferred (semi-ann.).....   | 75c       | Sept. 1      | Aug. 10           |
| Partic. preferred (semi-ann.).....   | 75c       | Mar. 1       | Feb. 10           |
| Diem & Wing Paper Co. 5% preferred (qu.).....                                    | \$1 1/4   | Feb. 15      | Jan. 21           |
| Dominque Oil Fields Co. ....   | 25c       | Jan. 31      | Jan. 24           |
| Eastern Shore Public Service Co. \$6 1/2 pref. (qu.).....                        | \$1 1/4   | Mar. 1       | Feb. 10           |
| \$6 preferred (quar.).....   | \$1 1/4   | Mar. 1       | Feb. 10           |
| East Oregon Light & Power Co. ....   | \$1       | Feb. 1       | Jan. 17           |
| 7% non-cum. preferred.....   | \$7       | Mar. 1       | Feb. 18           |
| El Dorado Oil Works (quarterly).....   | 40c       | Mar. 1       | Feb. 18           |
| Electric Shareholdings, preferred.....   | \$1 1/4   | Mar. 1       | Feb. 5            |
| Optional div. of 44-1,000ths of a share of com. or cash.....                     |           |              |                   |
| Employers Reinsurance (quar.).....   | 40c       | Feb. 15      | Jan. 31           |
| Fairbanks Morse & Co. (quar.).....   | 25c       | Mar. 1       | Feb. 11           |
| Preferred (quarterly).....   | \$1 1/4   | Mar. 1       | Feb. 11           |
| Fairway Aviation Co. American shares.....  | 30c       | Feb. 4       | Jan. 28           |
| Fall River Gas Works (quarterly).....  | 40c       | Feb. 1       | Jan. 26           |
| FitzSimons & Connel Dredge & Dock (quar.).....                                   | 12 1/2c   | Mar. 1       | Feb. 18           |
| Fort Worth Stockyards.....   | 37 1/2c   | Feb. 1       | Jan. 22           |
| Franklin Co. ....  | \$2       | Feb. 1       | Jan. 21           |
| Georgia Home Insurance Co. (Ga.) (s-a.).....                                     | 50c       | Feb. 1       | Jan. 22           |
| Extra.....   | 10c       | Feb. 1       | Jan. 22           |
| Globe & Rutgers Fire Insurance—2nd preferred semi-ann.).....                     | \$2 1/4   | Mar. 1       | Feb. 24           |
| Graton & Knight, 7% pref. (quar.).....   | \$1 1/4   | Feb. 15      | Jan. 29           |
| Great Lakes Dredge & Dock Co. ....   | 25c       | Feb. 15      | Feb. 8            |
| Extra.....   | 25c       | Feb. 15      | Feb. 8            |
| Hale Bros. Stores, Inc. (quar.).....   | 25c       | Mar. 1       | Feb. 15           |
| Hamilton Watch Co. (quar.).....  | 25c       | Mar. 15      | Feb. 25           |
| Preferred (quarterly).....   | \$1 1/4   | Mar. 1       | Feb. 11           |
| Hannover Insurance Co., 6% pref. (quar.).....                                    | 75c       | Feb. 15      | Feb. 1            |
| Hart (L.) & Sons.....  | 15c       | Jan. 29      | Jan. 19           |
| Hawaiian Commercial & Sugar Co. (quar.).....                                     | 75c       | Feb. 15      | Feb. 5            |
| Horn & Hardart (N. Y.) pref. (quar.).....  | \$1 1/4   | Mar. 1       | Feb. 10           |
| Hotel Barblizon, voting trust cfs. (quar.).....                                  | \$2       | Feb. 2       | Jan. 25           |
| Hutchinson Sugar Plantation (monthly).....                                       | 10c       | Feb. 5       | Jan. 15           |
| Hyde Park Breweries Assoc., Inc. ....  | \$1       | Mar. 15      | Mar. 4            |
| Imperial Tobacco of Gt. Britain & Ireland—Amer. dep. rec. ord. reg. (final)..... | 7 1/2%    | Mar. 8       | Feb. 11           |
| Bonus.....   | 10%       | Mar. 8       | Feb. 11           |
| Free of tax but less deduction for depositary expenses.....                      |           |              |                   |
| Ingersoll-Rand Co. ....  | \$1 1/4   | Mar. 1       | Feb. 7            |
| Inland Steel Co. ....  | \$1       | Mar. 1       | Feb. 15           |
| International Business Machines Corp. ....                                       | \$1 1/4   | Apr. 11      | Apr. 1            |
| International Rys. of Central Amer., pref. ....                                  | \$1 1/4   | Feb. 15      | Feb. 8            |
| Jefferson Standard Life Insurance (N. C.).....                                   | \$10      | Feb. 1       | Jan. 24           |
| Kansas City Stockyards of Maine (qu.).....                                       | \$1 1/4   | Feb. 1       | Jan. 18           |
| 5% preferred (quarterly).....  | \$1 1/4   | Feb. 1       | Jan. 18           |
| Kayser (Julius) & Co. ....   | 25c       | Feb. 15      | Feb. 1            |
| Kekana Sugar Co., Ltd. (monthly).....  | 15c       | Feb. 1       | Jan. 25           |
| Kresge (S. S.) Co. ....  | 30c       | Mar. 12      | Mar. 15           |
| Lake of the Woods Mining, pref. (quar.).....                                     | \$1 1/4   | Mar. 1       | Feb. 10           |
| Lehigh Power Securities Corp., \$6 pref. (quar.).....                            | \$1 1/4   | Feb. 1       | Jan. 24           |
| Life Savers Corp. ....   | 40c       | Mar. 1       | Feb. 3            |
| Lincoln National Life Insurance (Ft. Wayne).....                                 | 30c       | Feb. 1       | Jan. 26           |
| Quarterly.....   | 30c       | May 2        | Apr. 26           |
| Quarterly.....   | 30c       | Aug. 1       | July 26           |
| Quarterly.....   | 30c       | Nov. 1       | Oct. 26           |
| Quarterly.....   | 30c       | Jan. 28      | Jan. 24           |
| Lincoln Stores, Inc. (year-end).....   | 50c       | Mar. 1       | Feb. 10           |
| Loblaw Groceries, class A & B (quar.).....                                       | 25c       | Mar. 1       | Feb. 10           |
| Lord & Taylor, 6% 1st pref. (quar.).....   | \$1 1/4   | Mar. 1       | Feb. 17           |
| Luzerne County Gas & Electric, \$7 pref. (quar.).....                            | \$1 1/4   | Feb. 15      | Jan. 31           |
| 6% preferred (quar.).....  | \$1 1/4   | Feb. 15      | Jan. 31           |
| Macassa Mines, Ltd. (reduced).....   | 5c        | Mar. 15      | Feb. 18           |
| MacMillan Co. (quar.).....   | 25c       | Feb. 15      | Feb. 10           |
| \$5 non-cumulative preferred (quar.).....  | \$1 1/4   | Feb. 8       | Feb. 3            |

| Name of Company                                | Per Share  | When Payable | Holders of Record |
|--|------------|--------------|-------------------|
| Madison Square Garden                          | 20c        | Feb. 28      | Feb. 15           |
| Manhattan Shirt Co. (quar.)                    | 25c        | Mar. 1       | Feb. 10           |
| Manufacturers' Casualty Insurance (quar.)      | 40c        | Feb. 15      | Feb. 10           |
| Extra  | 10c        | Feb. 15      | Feb. 1            |
| Manufacturers' Trading Corp. (Del.) (initial)  | 18 3/4c    | Jan. 28      | Jan. 24           |
| Mayfair Investment Co. (Los Angeles)           | 75c        | Feb. 1       | Jan. 20           |
| McCull Frontenac Oil (quar.)                   | 10c        | Mar. 15      | Feb. 15           |
| McKesson & Robbins, \$3 pref. (quar.)          | 75c        | Mar. 15      | Mar. 1            |
| Meier & Frank Co. (quar.)                      | 15c        | Jan. 29      | Jan. 21           |
| Special  | 15c        | Jan. 29      | Jan. 21           |
| Melcher Distillers, Ltd., 6% pref. (extra)     | 20c        | Feb. 28      | Feb. 15           |
| Mercantile Stores Co., Inc. (quar.)            | \$1        | Jan. 26      | Jan. 25           |
| Merchants Fire Assurance (s.-a.)               | 75c        | Feb. 7       | Jan. 24           |
| Extra  | 10c        | Feb. 7       | Jan. 24           |
| 7% preferred (semi-ann.)                       | \$3 1/2    | Feb. 7       | Jan. 24           |
| Minneapolis-Honeywell Regulator Co             | 75c        | Feb. 19      | Feb. 4            |
| Mitchell (J. S.) & Co.                         | \$2        | Mar. 1       | Feb. 25           |
| Midland Grocery Co. (semi-ann.)                | \$3        | Feb. 1       | Jan. 25           |
| Minneapolis Gas Light, 5 1/2% pref. (quar.)    | \$1 1/4    | Mar. 1       | Feb. 21           |
| 5% preferred (quar.)                           | \$1 1/4    | Mar. 1       | Feb. 21           |
| \$5.10 preferred (quar.)                       | \$1.27 1/2 | Mar. 1       | Feb. 21           |
| Monmouth Consol. Water, \$7 pref. (quar.)      | \$1 1/4    | Feb. 15      | Feb. 1            |
| Montreal Light, Heat & Power (quar.)           | \$2        | Feb. 15      | Jan. 31           |
| Moore (W. R.) Dry Goods (quar.)                | \$1 1/2    | Apr. 1       | Apr. 1            |
| Quarterly                                      | \$1 1/2    | July 1       | July 1            |
| Quarterly                                      | \$1 1/2    | Oct. 1       | Oct. 1            |
| Quarterly                                      | \$1 1/2    | Jan. 2       | Jan. 2            |
| Nash-Kelvinator Corp.                          | 12 3/4c    | Feb. 21      | Jan. 31           |
| National Bearing Metals Corp. 7% pref. (qu.)   | \$1 1/4    | Feb. 1       | Jan. 21           |
| National Biscuit Co. (quar.)                   | 40c        | Apr. 15      | Mar. 11           |
| Preferred (quar.)                              | \$1 1/4    | Feb. 28      | Feb. 11           |
| National Gypsum Co., 1st pref. (quar.)         | \$1 1/4    | Apr. 1       | Mar. 16           |
| 2d preferred (quar.)                           | 25c        | Apr. 1       | Mar. 16           |
| National Lead Co., pref. A (quar.)             | \$1 1/4    | Mar. 15      | Feb. 25           |
| National Union Fire Insurance                  | \$1 1/2    | Feb. 14      | Mar. 31           |
| Extra  | \$1        | Feb. 14      | Mar. 31           |
| Neptune Meter Co., pref. (quar.)               | \$2        | Feb. 15      | Feb. 1            |
| New Amsterdam Casualty (semi-ann.)             | 30c        | Apr. 1       | Mar. 1            |
| New Brunswick Fire Insurance (s.-a.)           | 50c        | Feb. 1       | Jan. 21           |
| Extra  | 35c        | Feb. 1       | Jan. 21           |
| New Haven Clock Co., pref. (no action)         |            |              |                   |
| New Jersey Zinc Co.                            | 50c        | Mar. 10      | Feb. 19           |
| Niagara Share, (Md.) pref. A (quar.)           | \$1 1/2    | Mar. 22      | Mar. 10           |
| 1900 Corp., class B                            | 25c        | Feb. 15      | Feb. 5            |
| Class A (quar.)                                | 50c        | Feb. 15      | Feb. 5            |
| Class A (quar.)                                | 50c        | May 16       | May 2             |
| Class A (quar.)                                | 50c        | Aug. 15      | Aug. 1            |
| Class A (quar.)                                | 50c        | Nov. 15      | Nov. 1            |
| Norfolk & Western Ry. (quar.)                  | \$2 1/2    | Mar. 19      | Feb. 28           |
| Norham Warren Corp. conv. pref. (quar.)        | 75c        | Mar. 1       | Feb. 5            |
| Occidental Insurance Co. (quar.)               | 75c        | Feb. 15      | Feb. 5            |
| Ontario Steel Products, pref. (quar.)          | \$1 1/2    | Feb. 15      | Jan. 31           |
| Pacific Fire Insurance (quar.)                 | \$1 1/2    | Feb. 15      | Feb. 7            |
| Parker Pen Co. (quarterly)                     | 50c        | Feb. 23      | Feb. 8            |
| Paul Revere Fire Insurance                     | 60c        | Feb. 1       | Jan. 25           |
| Extra  | 5c         | Feb. 1       | Jan. 25           |
| Pearson Co., Inc., 5% preferred A (quar.)      | 31 1/4c    | Feb. 1       | Jan. 24           |
| Pender (D.) Grocery class A (quar.)            | 87 1/2c    | Mar. 1       | Feb. 19           |
| Phillips Petroleum Co.                         | 50c        | Mar. 1       | Feb. 4            |
| Pittsburgh Postage Meter (quarterly)           | 10c        | Feb. 21      | Feb. 1            |
| Pittsburgh Suburban Water Service Co.          |            |              |                   |
| 5 1/2% preferred (quar.)                       | \$1 1/2    | Feb. 15      | Feb. 5            |
| Poor & Co. class A (no action)                 |            |              |                   |
| Princeton Water (N. J.) (quar.)                | \$1        | Feb. 1       | Jan. 20           |
| Quaker State Oil Refining (quar.)              | 25c        | Mar. 15      | Feb. 28           |
| Quincy Market Cold Stor. & Warehouse 5% pref.  | 175c       | Feb. 1       | Jan. 20           |
| Reading Co., 1st preferred (quar.)             | 50c        | Mar. 10      | Feb. 17           |
| Rich's, Inc. (quar.)                           | 50c        | Jan. 25      | Jan. 20           |
| Extra  | 50c        | Jan. 25      | Jan. 20           |
| 6 1/2% preferred (quar.)                       | \$1 1/4    | Mar. 30      | Mar. 15           |
| Rolland Paper Co.                              | 25c        | Feb. 15      | Feb. 5            |
| Preferred (quarterly)                          | \$1 1/4    | Mar. 1       | Feb. 15           |
| Sagamore Mfg. Co. (reduced)                    | 50c        | Feb. 1       | Jan. 25           |
| Savannah Gas Co., 7% pref. (quar.)             | 43 3/4c    | Mar. 1       | Feb. 21           |
| Scotten Dillon Co.                             | 50c        | Feb. 15      | Feb. 5            |
| Security Insurance Co. (quar.)                 | 35c        | Feb. 1       | Jan. 21           |
| Security Realty Corp., Ltd., 6% pref. (qu.)    | 37 1/2c    | Feb. 1       | Jan. 20           |
| Security Trust Co. (Rochester) (quar.)         | \$5        | Feb. 1       | Jan. 28           |
| Servel, Inc. (quarterly)                       | 25c        | Mar. 1       | Feb. 16           |
| Preferred (quarterly)                          | \$1 1/4    | Apr. 1       | Mar. 17           |
| Preferred (quarterly)                          | \$1 1/4    | July 1       | June 16           |
| Preferred (quarterly)                          | \$1 1/4    | Oct. 1       | Sept. 15          |
| Preferred (quarterly)                          | \$1 1/4    | Jan. 3       | Dec. 17           |
| Sherwin-Williams (quarterly)                   | \$1        | Feb. 15      | Jan. 31           |
| Preferred (quarterly)                          | \$1 1/4    | Mar. 1       | Feb. 15           |
| Sierra Pacific Power Co., 6% pref. (quar.)     | \$1 1/2    | Feb. 1       | Jan. 20           |
| Signode Steel Strapping, pref. (quar.)         | 62 1/2c    | Feb. 11      | Feb. 7            |
| Simon (Wm.) Brewery (quar.)                    | 2c         | Feb. 28      | Feb. 17           |
| Extra  | 2c         | Feb. 28      | Feb. 17           |
| Soundview Pulp Co. (quar.)                     | 25c        | Mar. 1       | Feb. 15           |
| 6% preferred (quarterly)                       | \$1 1/4    | Feb. 25      | Feb. 15           |
| South Bend Lathes Works (quar.)                | 40c        | Mar. 1       | Feb. 15           |
| Stamford Water (initial, quar.)                | 40c        | Feb. 15      | Feb. 5            |
| Standard Cap & Seal (quarterly)                | 40c        | Mar. 1       | Feb. 15           |
| \$1.60 preferred (quarterly)                   | 40c        | Mar. 1       | Feb. 15           |
| Standard Fire Insurance Co. (N. J.) (qu.)      | 75c        | Jan. 23      | Jan. 20           |
| Stott Briquet Co., Inc., \$2 conv. preferred   | 150c       | Mar. 1       | Feb. 15           |
| Stouffer Corp., class B (quar.)                | 25c        | Feb. 1       | Jan. 19           |
| Stromberg-Carlson Telep. Mfg. (quar.)          | \$1 1/4    | Mar. 1       | Feb. 10           |
| Struthers Wells-Titusville Corp. pref. (quar.) | 31 1/4c    | Feb. 15      | Feb. 4            |
| Sylvanite Gold Mines, Ltd. (quar.)             | 5c         | Mar. 31      | Feb. 19           |
| Extra  | 5c         | Mar. 31      | Feb. 19           |
| Sun Oil Co. (quarterly)                        | 25c        | Mar. 15      | Feb. 25           |
| Preferred (quarterly)                          | \$1 1/4    | Mar. 1       | Feb. 10           |
| Tampa Electric Co. (quarterly)                 | 56c        | Feb. 15      | Jan. 31           |
| Tampa Electric Co., pref. A (quar.)            | \$1 1/4    | Feb. 15      | Jan. 31           |
| Taylor & Fenn Co. (quar.)                      | \$2        | Feb. 1       | Jan. 25           |
| Texas Pacific Coal & Oil Co. (quar.)           | 10c        | Mar. 1       | Feb. 8            |
| Tide Water Power Co., \$6 pref. (quar.)        | \$1 1/4    | Mar. 1       | Feb. 10           |
| Tradomans National Bank & Trust Co.            | \$1 1/2    | Feb. 1       | Jan. 26           |
| Union Bag & Paper                              | 12 1/2c    | Feb. 18      | Feb. 15           |
| United Biscuit Co. of America (quar.)          | 40c        | Mar. 1       | Feb. 11           |
| Preferred (quarterly)                          | \$1 1/4    | May 1        | Apr. 15           |
| United Engineering & Foundry Co. (quar.)       | 50c        | Feb. 15      | Feb. 5            |
| Preferred (quarterly)                          | \$1 1/4    | Feb. 15      | Feb. 5            |
| United Gas Corp., \$7 pref. (quar.)            | \$1 1/4    | Mar. 1       | Feb. 10           |
| United Shoe Machine (special)                  | \$1 1/4    | Feb. 14      | Feb. 1            |
| United States Steel Corp., pref. (quar.)       | \$1 1/4    | Feb. 19      | Jan. 28           |
| Waltham Watch Co., 6% pref. (quar.)            | \$1 1/2    | Jan. 31      | Jan. 25           |
| 6% preferred (quarterly)                       | \$1 1/2    | Apr. 2       | Mar. 26           |
| 6% preferred (quarterly)                       | \$1 1/2    | July 2       | June 25           |
| 6% preferred (quarterly)                       | \$1 1/2    | Oct. 3       | Sept. 24          |
| Wentworth Mfg. Co., preferred (quar.)          | 25c        | Feb. 15      | Feb. 1            |
| Wesson Oil & Snowdrift Co., Inc.               |            |              |                   |
| Convertible preferred (quarterly)              | \$1        | Mar. 1       | Feb. 15           |
| Westchester Fire Insurance (N. Y.) (quar.)     | 30c        | Feb. 1       | Jan. 21           |
| Extra  | 10c        | Feb. 1       | Jan. 21           |
| Western Grocer Co.                             | 20c        | Feb. 5       | Jan. 25           |
| Westinghouse Electric & Mfg. Co.               | \$1        | Feb. 28      | Feb. 8            |
| Preferred                                      | \$1        | Feb. 28      | Feb. 8            |
| Westvac Chlorine Products (quar.)              | 25c        | Mar. 1       | Feb. 10           |
| Weymouth Light & Power                         | 63c        | Jan. 31      | Jan. 20           |
| Winchendon Electric Light                      | \$1        | Jan. 31      | Jan. 20           |
| Winsted Hosiery Co. (quar.)                    | \$1 1/4    | Feb. 1       | Jan. 18           |
| Extra  | 50c        | Feb. 1       | Jan. 18           |
| Quarterly                                      | \$1 1/4    | May 2        | Apr. 15           |
| Extra  | 50c        | May 2        | Apr. 15           |
| Quarterly                                      | \$1 1/4    | Aug. 1       | July 15           |
| Extra  | 50c        | Aug. 1       | July 15           |
| Quarterly                                      | \$1 1/4    | Nov. 1       | Oct. 15           |
| Extra  | 50c        | Nov. 1       | Oct. 15           |

| Name of Company                             | Per Share | When Payable | Holders of Record |
|---|-----------|--------------|-------------------|
| Worthington Pump & Mfg. prior pref. (quar.) | \$1 1/4   | Mar. 15      | Mar. 4            |
| Conv. prior preferred (quar.)               | \$1 1/4   | Mar. 15      | Mar. 4            |
| Yellow & Checker Cab Co.                    | \$1       | Feb. 1       | Jan. 29           |

Below we give the dividends announced in previous weeks and not yet paid. The list does not include dividends announced this week, these being given in the preceding table.

| Name of Company                                  | Per Share | When Payable | Holders of Record |
|--|-----------|--------------|-------------------|
| Abbotts Dairies, Inc. (quar.)                    | 25c       | Mar. 1       | Feb. 15           |
| Adams (J. D.) Mfg. Co. (quarterly)               | 15c       | Feb. 1       | Jan. 15           |
| Adams-Mills Corp.                                | \$1 1/4   | Feb. 1       | Jan. 21           |
| Agnew-Surpass Shoe Stores (s.-a.)                | 130c      | Mar. 1       | Feb. 15           |
| Preference (quarterly)                           | \$1 1/4   | Apr. 1       | Mar. 15           |
| Alabama Great Southern RR. Co. preferred         | 3%        | Feb. 15      | Jan. 4            |
| Alabama Power Co. \$5 preferred (quar.)          | \$1 1/4   | Feb. 1       | Jan. 20           |
| Alaska Juneau Gold Mining (quar.)                | 15c       | Feb. 1       | Jan. 5            |
| Extra  | 15c       | Feb. 1       | Jan. 5            |
| Alaska Packer Assoc. (quar.)                     | \$2       | Feb. 10      | Jan. 31           |
| Allied International Investments preferred       | 150c      | Feb. 1       | Jan. 26           |
| Allied Kid Co.                                   | 25c       | Feb. 1       | Jan. 20           |
| Aloe (A. S.) Co. (quar.)                         | 50c       | Feb. 1       | Jan. 21           |
| Altorf Bros., pref. (quar.)                      | 75c       | Feb. 1       | Jan. 20           |
| Amalgamated Sugar Co., pref. (quar.)             | 12 1/2c   | Feb. 1       | Jan. 17           |
| Amerex Corp. (quarterly)                         | 50c       | Jan. 31      | Jan. 15*          |
| Amerex Holding Corp. (s.-a.)                     | 70c       | Feb. 1       | Jan. 12           |
| American Can Co. (quar.)                         | \$1       | Feb. 15      | Jan. 25           |
| American Cities Power & Light, class A (quar.)   | 75c       | Feb. 1       | Jan. 12           |
| Payable in class B stock or cash.                |           |              |                   |
| American Envelope Co., 7% pref. A (qu.)          | \$1 1/4   | Mar. 1       | Feb. 25           |
| 7% preferred A (quarterly)                       | \$1 1/4   | June 1       | May 25            |
| 7% preferred A (quarterly)                       | \$1 1/4   | Sept. 1      | Aug. 25           |
| 7% preferred A (quarterly)                       | \$1 1/4   | Dec. 1       | Nov. 25           |
| American Gas & Electric Co. pref. (quar.)        | \$1 1/2   | Feb. 1       | Jan. 8            |
| American Home Products (monthly)                 | 20c       | Feb. 1       | Jan. 14*          |
| American Investment Co. (Ill.) \$2 pref. (qu.)   | 50c       | Feb. 1       | Jan. 20           |
| American Light & Traction (quar.)                | 30c       | Feb. 1       | Jan. 15           |
| Preferred (quarterly)                            | 37 1/2c   | Feb. 1       | Jan. 15           |
| American Machine & Foundry Co.                   | 20c       | Feb. 1       | Jan. 15           |
| American Re-Insurance (quar.)                    | 40c       | Feb. 15      | Jan. 20           |
| American Reserve Insurance (s.-a.)               | 50c       | Feb. 1       | Jan. 15           |
| Extra  | 25c       | Feb. 1       | Jan. 15           |
| American Ship Building Co.                       | 50c       | Feb. 1       | Jan. 15           |
| American Smelting & Refining Co.                 | 75c       | Feb. 28      | Feb. 4            |
| American Sugar Refining Co.                      | 50c       | Apr. 2       | Mar. 5            |
| Preferred (quar.)                                | \$1 1/4   | Apr. 2       | Mar. 5            |
| American Thermos Bottle                          | 25c       | Feb. 1       | Jan. 20           |
| Anglo-Canadian Telep. Co., 5 1/2% pref.          | 68 3/4c   | Feb. 1       | Jan. 15           |
| Amoskeag Co., common (s.-a.)                     | \$1       | July 5       | June 25           |
| Preferred (semi-ann.)                            | \$2 1/4   | July 5       | June 25           |
| Appleton Co. (quar.)                             | \$1       | Feb. 1       | Jan. 20           |
| Preferred (quar.)                                | \$1 1/4   | Feb. 1       | Jan. 20           |
| Archer-Daniels-Midland, pref. (quar.)            | \$1 1/4   | Feb. 1       | Jan. 21           |
| Asbestos Mfg. Co. \$1.40 pref. (quar.)           | 35c       | Feb. 1       | Jan. 21           |
| Associated Dry Goods Corp., 6% 1st pref.         | \$1 1/4   | Mar. 1       | Feb. 11           |
| 7% 2nd preferred                                 | \$1 1/4   | Mar. 1       | Feb. 11           |
| Associated Insurance Fund, Inc. (s.-a.)          | 10c       | Jan. 31      | Jan. 24           |
| Atchison Topoka & Santa Fe, pref. (s.-a.)        | \$2       | Feb. 1       | Dec. 31           |
| Atlantic City Electric Co., \$6 pref. (qu.)      | \$1 1/4   | Feb. 1       | Jan. 13           |
| Atlantic Refining Co., pref. (quar.)             | \$1       | Feb. 1       | Jan. 5            |
| Atlas Plywood Corp. (quar.)                      | 25c       | Feb. 15      | Jan. 25           |
| Preferred (quarterly)                            | 31c       | Feb. 1       | Jan. 25           |
| Atlas Powder Co., preferred (quar.)              | \$1 1/4   | Feb. 1       | Jan. 20           |
| Badger Paper Mills, 6% pref. (quar.)             | 75c       | Feb. 1       | Jan. 21           |
| Baltimore American Insurance Co. (s.-a.)         | 10c       | Feb. 15      | Feb. 1            |
| Extra  | 5c        | Feb. 15      | Feb. 1            |
| Bangor Hydro Electric                            | 30c       | Feb. 1       | Jan. 10           |
| Barnsdall Oil Co. (quarterly)                    | 25c       | Feb. 1       | Jan. 13           |
| Beatty Bros., Ltd., 1st pref. (quar.)            | \$1 1/2   | Feb. 1       | Jan. 15           |
| Beatty Bros., 1st pref. (quar.)                  | \$1 1/2   | Feb. 1       | Jan. 15           |
| Belding-Heminway Co.                             | 25c       | Jan. 31      | Jan. 3            |
| Birtman Electric Co. (quar.)                     | 25c       | Feb. 1       | Jan. 15           |
| Preferred (quarterly)                            | \$1 1/4   | Feb. 1       | Jan. 15           |
| Blauner's (Phila.), \$3 pref. (quar.)            | 75c       | Feb. 15      | Feb. 5            |
| Blue Ridge Corp., \$3 pref. (quar.)              | 75c       | Mar. 1       | Feb. 5            |
| Payable in common stock or cash.                 |           |              |                   |
| Bon Ami Co., class A (quar.)                     | \$1       | Jan. 31      | Jan. 15           |
| Class B (quarterly)                              | 62 1/2c   | Feb. 1       | Jan. 10           |
| Boston Edison Co. (quarterly)                    | \$2       | Feb. 1       | Jan. 10           |
| Bourjois, Inc., preferred (quar.)                | 68 3/4c   | Feb. 15      | Feb. 1            |
| Bower Roller Bearing Co., common                 | 50c       | Mar. 25      | Mar. 10           |
| Brentano's Book Stores, \$1.60 cl. A (qu.)       | 40c       | Feb. 1       | Jan. 15           |
| British Columbia Telep. Co. 6% 2nd pref. (quar.) | \$1 1/4   | Feb. 1       | Jan. 17           |
| Broadway Dept. Stores, Inc. (irregular)          | 20c       | Feb. 1       | Jan. 18           |
| 5% cum. preferred (quarterly)                    | \$1 1/4   | Feb. 1       | Jan. 18           |
| Brooklyn-Manhattan Transit                       |           |              |                   |
| Preferred (quar.)                                | \$1 1/4   | Apr. 15      | Apr. 1            |
| Brooklyn Teleg. & Messenger (quar.)              | \$1 1/4   | Mar. 1       | Feb. 19           |
| Brown Fence & Wire Co., pref. A (semi-annual)    | \$1 1/4   | Feb. 28      | Feb. 14           |
| Buckeye Steel Casting, 6 1/2% pref. (qu.)        | \$1 1/4   | Feb. 1       | Jan. 19           |
| 6% preferred (quarterly)                         | \$1 1/4   | Feb. 1       | Jan. 19           |
| Buffalo Ankerite Gold Mines, Ltd. (quar.)        | 125c      | Feb. 15      | Feb. 1            |
| Buffalo Niagara & Eastern Power, 1st pref.       | \$1 1/4   | Feb. 1       | Jan. 15           |
| Bullock's, Inc. 5% pref. (quarterly)             | \$1 1/4   | Feb. 1       | Jan. 15           |
| Bullock Fund Ltd. (reduced)                      | 20c       | Feb. 1       | Jan. 15           |
| Burroughs Adding Machine Co.                     | 20c       | Mar. 5       | Jan. 29           |
| Calamba Sugar Estates (quarterly)                | 40c       | Apr. 1       | Mar. 15           |
| 7% preferred (quarterly)                         | 35c       | Apr. 1       | Mar. 15           |
| California Packing Corp. (stock div.)            |           |              |                   |
| 2-200ths of a sh. of \$50 pref. stock.           |           |              |                   |
| (Quarterly)                                      | 37 1/2c   | Feb. 15      | Jan. 31           |
| Preferred (quarterly)                            | 62 1/2c   | Feb. 15      | Jan. 31           |
| California Water Service preferred (quar.)       | \$1 1/4   | Feb. 15      | Jan. 30           |
| Campbell, Wyant & Cannon Foundry Co.             | 25c       | Feb. 26      | Feb. 6            |
| Canada Cement Co., Ltd., 6 1/2% preferred        | 112 1/2c  | Mar. 21      | Feb. 28           |
| Additional                                       | 15 1/2c   | Mar. 21      | Feb. 28           |
| Canada Southern Ry. (s.-a.)                      | \$1 1/4   | Mar. 1       | Dec. 28           |
| Canadian Bronze Co., Ltd., common                | 37 1/2c   | Feb. 1       | Jan. 20           |
| Common (interim)                                 | 150c      | Feb. 1       | Jan. 20           |
| Preferred (quarterly)                            | \$1 1/4   | Feb. 1       | Jan. 20           |
| Canadian Dredge & Dock (s.-a.)                   | \$1       | Jan. 31      | Jan. 18           |
| Canadian Investment Corp. (quar.)                | 110c      | Feb. 1       | Jan. 18           |
| Canadian Investment Fund, special shs.           | 15c       | Feb. 1       | Jan. 15           |
| Carolina Insurance Co. (s.-a.)                   | 65c       | Feb. 1       | Jan. 20           |
| Carter (Wm.) Co., pref. (quar.)                  | \$1 1/4   | Mar. 15      | Mar. 10           |
| Case (J. I.) Co., pref. (quar.)                  | \$1 1/4   | Apr. 1       | Mar. 12           |
| Castle (A. M.) & Co., common (quar.)             | 50c       | Feb. 10      | Jan. 28           |
| Celotex Corp. preferred (quar.)                  | \$1 1/4   | Feb. 1       | Jan. 29           |
| Central Cold Storage Co. (quar.)                 | 25c       | Feb. 15      | Feb. 5            |
| Central Hudson Gas & Electric Corp. com.         | 20c       | Feb. 1       | Dec. 31           |
| Central New York Power Corp., 5% pref.           | \$1 1/4   | Feb. 1       | Jan. 10           |
| Central Ohio Steel Products                      | 25c       | Mar. 10      | Feb. 19           |
| Central Power & Light, 7% pref.                  | \$1 1/4   | Feb. 1       | Jan. 15           |
| 6% preferred                                     | \$1 1/4   | Feb. 1       | Jan. 15           |

| Name of Company                                    | Per Share | When Payable | Holders of Record |
|--|-----------|--------------|-------------------|
| Chase National Bank (N. Y.)                        | 70c       | Feb. 1       | Jan. 15*          |
| Cincinnati Northern RR. (s-a.)                     | \$6       | Jan. 31      | Jan. 21           |
| Cincinnati Street R.R. (s-a.)                      | 10c       | Feb. 1       | Jan. 24           |
| City Baking Co. 7% pref. (quar.)                   | \$1 1/4   | Feb. 1       | Jan. 24           |
| City of New York Insurance (s-a.)                  | 60c       | Feb. 1       | Jan. 17           |
| City Water Co. of Chattanooga, 6% pref. (qu.)      | \$1 1/4   | Feb. 1       | Jan. 20           |
| Civic Finance Corp., class A                       | 2 1/4c    | Feb. 1       | Jan. 20           |
| Preferred (quarterly)                              | 20c       | Feb. 1       | Jan. 20           |
| Cleveland Cincinnati Chic. & St. L. Ry             | \$5       | Jan. 31      | Jan. 21           |
| 5% preferred (quar.)                               | \$1 1/4   | Jan. 31      | Jan. 21           |
| Cloett, Peabody & Co., Inc., common (quar.)        | 25c       | Feb. 1       | Jan. 14           |
| Coast Breweries, Ltd. (quar.)                      | 30c       | Feb. 1       | Jan. 20           |
| Columbia Gas & Elec. Corp., 6% ser. A pf. (qu.)    | \$1 1/4   | Feb. 15      | Jan. 20           |
| 5% cum. preferred (quarterly)                      | \$1 1/4   | Feb. 15      | Jan. 20           |
| 5% cum. preference (quarterly)                     | \$1 1/4   | Feb. 15      | Jan. 20           |
| Columbia Pictures, pref. (quar.)                   | 68 3/4c   | Feb. 15      | Jan. 15           |
| Columbus & Southern O. Elec. 6 1/2% pf. (qu.)      | \$1 1/4   | Feb. 15      | Jan. 15           |
| Commonwealth Edison                                | 31 1/4c   | Feb. 15      | Jan. 15           |
| Commonwealth International Corp. (qu.)             | 4c        | Feb. 15      | Jan. 15           |
| Commonwealth Investment Co. (Del.)                 | 4c        | Feb. 15      | Jan. 15           |
| Commonwealth Utilities Corp. 6 1/2% pf. O (qu.)    | \$1 1/4   | Mar. 1       | Feb. 15           |
| Community Public Service                           | 50c       | Feb. 15      | Jan. 25           |
| Connecticut & Passumpsic River RR. Co.—            |           |              |                   |
| 6% preferred (semi-annual)                         | \$3       | Feb. 1       | Jan. 3            |
| Connecticut River Power Co. 6% pref. (quar.)       | \$1 1/4   | Mar. 1       | Feb. 15           |
| Consolidated Cigar Corp. 7% pref. (quar.)          | \$1 1/4   | Mar. 1       | Jan. 15           |
| Prior preferred (quarterly)                        | \$1 1/4   | Feb. 1       | Jan. 3            |
| Consolidated Edison Co. (N. Y.), pref. (quar.)     | \$1 1/4   | Feb. 1       | Jan. 15           |
| Consolidated Laundries Corp., pref. (quar.)        | 20c       | Feb. 15      | Jan. 15           |
| Consolidated Oil Corp. (quar.)                     | \$1 1/4   | Mar. 1       | Feb. 15           |
| Preferred (quarterly)                              | 30c       | Feb. 19      | Feb. 5            |
| Continental Can Co. (interim)                      | 50c       | Feb. 15      | Jan. 25           |
| Continental Oil Co.                                | 25c       | Mar. 31      | Mar. 7            |
| Cook Paint & Varnish (quar.)                       | 15c       | Mar. 1       | Feb. 18           |
| \$4 preferred (quar.)                              | \$1       | Mar. 1       | Feb. 18           |
| Coon (W. B.) Co. (quar.)                           | 15c       | Feb. 1       | Jan. 22           |
| 7% preferred (quar.)                               | \$1 1/4   | Feb. 1       | Jan. 22           |
| Corn Exchange Bank Trust (quar.)                   | 75c       | Feb. 15      | Jan. 20           |
| Corporate Investors, Ltd. (increased)              | 7c        | Feb. 15      | Jan. 24           |
| Crowell Publishing, pref. (s-a.)                   | \$3 1/2   | Feb. 15      | Jan. 31           |
| Crown Cork & Seal Co., Ltd. (increased)            | 25c       | Feb. 15      | Feb. 10           |
| Crown Drug Co., pref. (quar.)                      | 43 3/4c   | Mar. 31      | Mar. 21           |
| Crum & Forster pref. (quar.)                       | \$2       | Feb. 1       | Jan. 15           |
| Cumberland City Power & Light, 6% pref             | \$1 1/4   | Feb. 1       | Jan. 15           |
| 5 1/2% preferred (quarterly)                       | 50c       | Feb. 1       | Jan. 20           |
| Cunco Press, Inc. (quar.)                          | \$1 1/4   | Mar. 15      | Mar. 1            |
| Preferred (quarterly)                              | \$1 1/4   | Feb. 1       | Jan. 17           |
| Dallas Power & Light Co. 7% pref. (quar.)          | \$1 1/4   | Feb. 1       | Jan. 17           |
| \$6 preferred (quar.)                              | \$1 1/4   | Feb. 1       | Jan. 20           |
| Davenport Water, 6% pref. (quar.)                  | 7 1/2c    | Jan. 31      | Jan. 21           |
| Davidson Bros. (quar.)                             | 155c      | Feb. 1       | Jan. 31           |
| De Mers, Inc., \$2.20 preferred                    | \$2       | Feb. 1       | Jan. 20           |
| Denison Mfg. Co., debenture (qu.)                  | \$2       | Feb. 1       | Jan. 20           |
| Deposited Insurance Shares, series A               | 4 1/4c    | Feb. 1       | Jan. 3            |
| Series B   | 5 1/4c    | Feb. 1       | Jan. 3            |
| Derby Oil & Refining Co., \$4 pref.                | \$1       | Mar. 1       | Feb. 15           |
| Diamond Match Co., pref. (semi-ann.)               | 75c       | Mar. 1       | Feb. 11           |
| Dictaphone Corp.                                   | 25c       | Mar. 1       | Feb. 11           |
| Preferred (quarterly)                              | \$2       | Feb. 8       | Jan. 11           |
| Distillers Co., Ltd., Am. dep. rec. ord. reg.—     | 7 1/2%    | Feb. 8       | Jan. 11           |
| Less tax and deduction for expenses of dep.        |           |              |                   |
| Distillers Corp.—Seagrams Ltd., pref. w. w         | \$1 1/4   | Feb. 1       | Jan. 21           |
| Dividend Shares, Inc.                              | 2.2c      | Feb. 1       | Jan. 15           |
| Dixie-Vortex Co. (quarterly)                       | 37 1/2c   | Apr. 1       | Mar. 10           |
| Class A (quarterly)                                | 62 1/2c   | Apr. 1       | Mar. 10           |
| Domestic Finance Corp. cum. pref. (quar.)          | 50c       | Feb. 1       | Jan. 25           |
| Dominion Bridge Ltd. (quar.)                       | 130c      | Feb. 15      | Jan. 31           |
| Dominion Tar & Chemical, pref. (quar.)             | \$1 1/4   | Feb. 15      | Jan. 14           |
| Dow Chemical Co. common                            | 75c       | Feb. 15      | Feb. 1            |
| Preferred  | 1 1/4%    | Feb. 15      | Feb. 1            |
| Duplan Silk (semi-annual)                          | 50c       | Feb. 15      | Feb. 1            |
| Duquesne Brewing Co.                               | 25c       | Feb. 1       | Jan. 22           |
| Eastern Steel Products, Ltd.                       | \$1       | Feb. 1       | Jan. 15           |
| Easy Washing Machine, Ltd., pref.                  | 70c       | Feb. 1       | Jan. 15           |
| Electric Bond & Share Co., \$6 preferred           | \$1 1/4   | Feb. 1       | Jan. 6            |
| \$5 preferred                                      | \$1 1/4   | Feb. 1       | Jan. 6            |
| Ely & Walker Dry Goods (quarterly)                 | 25c       | Mar. 1       | Feb. 18           |
| Empire & Bay State Telep. & Teleg.,                | \$1       | Mar. 1       | Feb. 18           |
| 4% guaranteed (quarterly)                          | 25c       | Jan. 31      | Jan. 17           |
| Employers Group A (quar.)                          | 50c       | Jan. 31      | Jan. 22           |
| Emporium Capewell Corp. (year-end)                 | 25c       | Jan. 31      | Jan. 22           |
| Common (quar.)                                     | \$2       | Feb. 1       | Jan. 25           |
| Eppens Smith Co. (semi-ann.)                       | \$1 1/4   | Feb. 1       | Jan. 26           |
| Eric & Kalamazoo RR. Co.                           | \$1       | Feb. 1       | Jan. 20*          |
| Eureka Pipe Line Co.                               | \$1 1/4   | Feb. 1       | Jan. 15           |
| Faber, Coe & Gregg, Inc., 7% pref. (quar.)         | \$1 1/4   | Feb. 1       | Jan. 24           |
| Federal Knitting Mills (liquidating)               | \$10      | Feb. 1       | Jan. 24           |
| Federated Dept. Stores, Inc.                       | 25c       | Jan. 29      | Jan. 19           |
| Fibreboard Products, Inc., 6% pref. (quar.)        | \$1 1/4   | Feb. 1       | Jan. 15           |
| Fidelity & Deposit (Md.) (quar.)                   | \$1       | Jan. 31      | Jan. 20           |
| Fidelity Fund, Inc. (quar.)                        | 25c       | Feb. 1       | Jan. 20           |
| Fiduciary Corp.                                    | \$1 1/4   | Mar. 1       | Feb. 15           |
| Firestone Tire & Rubber Co. 6% preferred A.        | 50c       | June 15      | June 10           |
| First Security Corp. of Ogden, cl. A & B (s-a.)    | 25c       | Feb. 1       | Jan. 20           |
| Franklin Fire Insurance (quar.)                    | 10c       | Feb. 1       | Jan. 20           |
| Extra  | \$1 1/4   | Feb. 1       | Jan. 13           |
| Freeport Sulphur Co., pref. (quar.)                | 50c       | Mar. 1       | Feb. 15           |
| (Quarterly)  | 75c       | Mar. 15      | Mar. 1            |
| Froedtert Grain & Maltng Co., Inc.—                |           |              |                   |
| Part. conv. preferred                              | 30c       | Feb. 1       | Jan. 15           |
| Fulton Industrial Securities Corp.                 | 87 1/2c   | Feb. 1       | Jan. 15           |
| \$3 1/2 cumulative preferred (quar.)               | 75c       | Feb. 1       | Jan. 20           |
| Gardner-Denver Co. (Ill.) preferred (quar.)        | 50c       | Feb. 1       | Jan. 15           |
| Gas Securities Co. (mo.)                           | 50c       | Feb. 1       | Jan. 15           |
| 6% preferred (monthly)                             | \$1 1/4   | Mar. 1       | Feb. 18           |
| General Cigar Co., Inc., 7% preferred (quar.)      | \$1 1/4   | Feb. 15      | Jan. 25           |
| General Foods Corp. (quar.)                        | 50c       | Feb. 1       | Jan. 10           |
| General Mills, Inc. (quar.)                        | 25c       | Feb. 15      | Jan. 31           |
| General Metals Corp. (quar.)                       | \$1 1/4   | Feb. 1       | Jan. 10           |
| General Motors Corp. preferred (quar.)             | \$1 1/4   | Feb. 1       | Jan. 15           |
| General Telep. Allied Corp., \$6 pref. (qu.)       | 50c       | Mar. 1       | Feb. 15           |
| Gibraltar Fire & Marine Insurance                  | 20c       | Mar. 1       | Feb. 15           |
| Extra  | \$1 1/4   | Feb. 1       | Jan. 3            |
| Gillette Safety Razor Co., \$5 conv. pref. (quar.) | \$1 1/4   | Mar. 1       | Feb. 20           |
| Globe Democratic Publishing Co., 7% pref. (qu.)    | 20c       | Jan. 29      | Jan. 20           |
| Globe & Republic Insurance (quar.)                 | 5c        | Jan. 29      | Jan. 20           |
| Extra  | \$1 1/4   | Feb. 1       | Jan. 12           |
| Grace National Bank (N. Y.) (s-a.)                 | \$3       | Mar. 1       | Feb. 24           |
| Great Lakes Engineering Works (quar.)              | 15c       | Jan. 31      | Jan. 14           |
| Great Northern Iron Ore Properties                 | 75c       | Feb. 15      | Feb. 15           |
| Great Western Electro-Chemical                     | 80c       | Feb. 4       | Jan. 18           |
| Great Western Sugar Co.                            | 90c       | Feb. 1       | Jan. 14           |
| Green (H. L.) Co. pref. (quarterly)                | \$1 1/4   | Mar. 1       | Feb. 15           |
| Hancock Oil Co. of Calif. class A & B (quar.)      | 20c       | Mar. 1       | Feb. 15           |
| Class A & B (extra)                                | \$1 1/4   | Mar. 1       | Feb. 15           |
| Hanna (M. A.) Co. \$5 preferred (quar.)            | 175c      | Feb. 15      | Feb. 15           |
| Havana Electric & Utilities Co. 6% preferred       | 20c       | Feb. 28      | Feb. 25           |
| Hawaiian Agricultural Co. (monthly)                | 68 3/4c   | Feb. 1       | Jan. 15           |
| Hartford Electric Light Co.                        | 68 3/4c   | Feb. 1       | Jan. 15           |
| Hartford Times, Inc., 5 1/2% pref. (qu.)           | 20c       | Feb. 1       | Jan. 20           |
| Hat Corp. of America, class A and B                | \$1 1/4   | Feb. 1       | Jan. 20           |
| 8 1/2% preferred w. w                              | 20c       | Jan. 30      | Jan. 25           |
| Hawaiian Agricultural (mo.)                        | 50c       | Feb. 5       | Jan. 25*          |
| Hawaiian Pineapple Co.                             | 15c       | Feb. 1       | Jan. 10           |
| Hecker Products Corp. (quar.)                      | 15c       | Feb. 15      | Feb. 4            |
| Hercules Powder Co., pref. (quar.)                 | 1 1/4%    | Feb. 15      | Feb. 4            |
| Hershey Chocolate Corp                             | 75c       | Feb. 15      | Jan. 25           |
| Conv. preferred (quarterly)                        | \$1       | Feb. 15      | Jan. 25           |
| Additional dividend                                | \$1       | Feb. 15      | Jan. 25           |

| Name of Company                                | Per Share | When Payable | Holders of Record |
|--|-----------|--------------|-------------------|
| Hibbard, Spencer, Bartlett & Co. (monthly)     | 20c       | Feb. 25      | Feb. 15           |
| Monthly  | 20c       | Mar. 25      | Mar. 15           |
| Hires (Chas. E.) Co., class A (quar.)          | 50c       | Mar. 1       | Feb. 15           |
| Holly Sugar Corp.                              | \$2       | Feb. 1       | Jan. 15           |
| Preferred (quarterly)                          | \$1 1/4   | Feb. 1       | Jan. 15           |
| Home Insurance Co. (quar.)                     | 25c       | Feb. 1       | Jan. 17           |
| Extra  | 15c       | Feb. 1       | Jan. 17           |
| Homestead Fire Insurance (s-a.)                | 50c       | Feb. 1       | Jan. 24           |
| Honolulu Sugar Co. (monthly)                   | 10c       | Feb. 10      | Feb. 5            |
| Hormel (Geo. A.) & Co.                         | 37 1/2c   | Feb. 15      | Jan. 29           |
| Class A preferred (quar.)                      | \$1 1/4   | Feb. 15      | Jan. 29           |
| Horn (A. C.) Co. 7% non-cum. (quar.)           | 8 1/4c    | Mar. 1       | Feb. 15           |
| 6% non-cum. partic. pref. (quar.)              | 45c       | Mar. 1       | Feb. 15           |
| Horn & Hardart Co. (N. Y.) (quar.)             | \$10      | Feb. 1       | Jan. 24           |
| Horne (Jos.) Co. preferred (quar.)             | \$1 1/4   | Feb. 1       | Jan. 15           |
| Houston Lighting & Power 7% pref. (quar.)      | \$1 1/4   | Feb. 1       | Jan. 15           |
| \$6 preferred (quar.)                          | 25c       | Feb. 1       | Jan. 20           |
| Hutchman-Ligonier (quar.)                      | 10c       | Feb. 5       | Jan. 15           |
| Hutchinson Sugar Plantation Co. (monthly)      | 25c       | Feb. 1       | Jan. 14           |
| Hydro-Electric Securities, pref. B (s-a.)      | 5c        | Feb. 21      | Feb. 10           |
| Idaho Maryland Mines (monthly)                 | \$1 1/4   | Feb. 1       | Jan. 15           |
| Idaho Power Co. 7% preferred (quar.)           | \$1 1/4   | Feb. 1       | Jan. 15           |
| \$6 preferred (quar.)                          | \$1 1/4   | Feb. 1       | Jan. 15           |
| Illinois Northern Utilities, 6% pref. (quar.)  | \$1 1/4   | Feb. 1       | Jan. 15           |
| Illuminating & Power Securities                | \$1       | Feb. 10      | Jan. 31           |
| 7% preferred (quar.)                           | \$1 1/4   | Feb. 15      | Jan. 31           |
| Interchemical Corp. 6% preferred               | \$1 1/4   | Apr. 1       | Jan. 15           |
| International Business Machines (stock div.)   | 5%        | Apr. 1       | Jan. 15           |
| International Cigar Machine Co., com.          | 50c       | Mar. 1       | Feb. 15           |
| International Harvester, pref. (quar.)         | \$1 1/4   | Mar. 1       | Jan. 3            |
| International Nickel of Canada, preferred      | \$1 1/4   | Feb. 1       | Jan. 22*          |
| International Utilities Corp., \$7 prior pref. | \$7 1/4c  | Feb. 1       | Jan. 22*          |
| \$3 1/4 prior preferred (quar.)                | \$2       | Apr. 1       | Mar. 15           |
| Intertype Corp., 1st pref. (quar.)             | 20c       | Feb. 1       | Jan. 20           |
| Ironrite Ironer Co., 8% pref. (quar.)          | 15c       | Feb. 8       | Jan. 24           |
| Jameson C. E. & Co.                            | 25c       | Feb. 1       | Jan. 15           |
| Jameson Knitting Mills (quar.)                 | \$1 1/4   | Mar. 1       | Feb. 25           |
| Preferred (quar.)                              | 50c       | Mar. 1       | Feb. 15           |
| Jarvis (W. B.) Co. (quar.)                     | 25c       | Feb. 1       | Jan. 21           |
| Kalamazoo Stove & Furnace Co.                  | 25c       | Feb. 1       | Jan. 21           |
| Kansas City St. Louis & Chicago RR.—           |           |              |                   |
| 6% guaranteed preferred (quar.)                | \$1 1/4   | Mar. 31      | Mar. 10           |
| Kaufmann Dept. Stores, pref. (quar.)           | 15c       | Jan. 31      | Jan. 11           |
| Kellogg Switchboard Supply (quar.)             | \$1 1/4   | Feb. 19      | Feb. 1            |
| Preferred (quar.)                              | \$1 1/4   | Feb. 19      | Feb. 1            |
| Kentucky Utilities junior preferred            | \$20      | Feb. 1       | Jan. 25           |
| Kings County Trust (quar.)                     | 10c       | Feb. 1       | Jan. 10           |
| King Oil Co.                                   | 62 1/2c   | Feb. 2       | Jan. 20           |
| Klein (D. Emil) pref. (quar.)                  | \$1 1/4   | Feb. 1       | Jan. 20           |
| Kokomo Water Works Co. 6% pref. (quar.)        | 40c       | Feb. 1       | Jan. 21           |
| Kress (S. H.) & Co. (quar.)                    | 15c       | Feb. 1       | Jan. 21           |
| Special preferred                              | 40c       | Mar. 1       | Feb. 4            |
| Kroger Grocery & Baking Co.                    | \$1 1/4   | May 2        | Apr. 20           |
| 7% preferred (quar.)                           | \$1 1/4   | Apr. 1       | Mar. 18           |
| 6% preferred (quar.)                           | \$1 1/4   | Apr. 1       | Mar. 18           |
| 7% preferred (quarterly)                       | \$1 1/4   | Apr. 1       | Mar. 18           |
| Landis Machine (quar.)                         | 25c       | Feb. 15      | Feb. 5            |
| Quarterly                                      | 25c       | May 15       | May 5             |
| Quarterly                                      | 25c       | Aug. 15      | Aug. 5            |
| Quarterly                                      | 25c       | Nov. 15      | Nov. 5            |
| 7% preferred (quar.)                           | \$1 1/4   | June 15      | June 4            |
| 7% preferred (quar.)                           | \$1 1/4   | Sept. 15     | Sept. 3           |
| 7% preferred (quar.)                           | \$1 1/4   | Dec. 15      | Dec. 5            |
| Lane Bryant, Inc., 7% pref. (quar.)            | 1 1/4%    | Feb. 1       | Jan. 14           |
| Lansing Co. (quar.)                            | 25c       | Feb. 10      | Feb. 10           |
| Laubeck Corp. 6% preferred (quar.)             | 25c       | Feb. 1       | Jan. 15*          |
| Lee Rubber & Tire Corp.                        | 25c       | Feb. 1       | Jan. 14           |
| Lehigh Portland Cement Co., common             | \$1       | Apr. 1       | Mar. 14           |
| Preferred (quar.)                              | \$1       | Apr. 1       | Mar. 14           |
| Lerner Stores Corp. pref. (quar.)              | \$1 1/4   | Feb. 1       | Jan. 15           |
| Liggett & Myers Tobacco com. & com. B (qu.)    | \$1       | Mar. 1       | Feb. 15           |
| Lincoln Printing, pref. (quar.)                | 87 1/2c   | Feb. 1       | Jan. 15           |
| Link Belt Co. (quar.)                          | 50c       | Mar. 1       | Feb. 15           |
| Preferred (quar.)                              | \$1 1/4   | Apr. 1       | Mar. 15           |
| Loew's Boston Theatres Co. (quar.)             | 15c       | Feb. 15      | Jan. 29           |
| Loew's, Inc., preferred (quar.)                | \$1 1/4   | Feb. 15      | Jan. 29           |
| Lone Star Gas, 6 1/2% pref. (quar.)            | \$1.63    | Feb. 1       | Jan. 19           |
| Loose-Wiles Biscuit Co.                        | 30c       | Feb. 1       | Jan. 26           |
| 5% preferred (quar.)                           | \$1 1/4   | Apr. 1       | Mar. 18           |
| Louisiana & Missouri River RR.—                |           |              |                   |
| 7% guaranteed preferred (s-a.)                 | \$3 1/4   | Feb. 1       | Jan. 20           |
| Louisiana Power & Light Co \$6 preferred       | \$1 1/4   | Feb. 15      | Feb. 1            |
| Louisville Henderson & St. Louis RR.           | \$4       | Aug. 15      | Aug. 1            |
| Common (semi-ann.)                             | \$2 1/2   | Feb. 15      | Feb. 1            |
| 5% preferred (semi-ann.)                       | \$2 1/2   | Aug. 15      | Aug. 1            |
| 5% preferred (semi-ann.)                       | \$2 1/2   | Feb. 28      | Jan. 31           |
| Louisville & Nashville RR. Co.                 | 25c       | Feb. 15      | Jan. 24           |
| Lynch Corp.                                    | 50c       | Feb. 15      | Feb. 5            |
| Magnin (I.) & Co., 6% pref. (quar.)            | \$1 1/4   | Feb. 15      | Feb. 5            |
| Preferred (quarterly)                          | \$1 1/4   | May 15       | May 5             |
| Preferred (quarterly)                          | \$1 1/4   | Nov. 15      | Nov. 5            |
| Preferred (quarterly)                          | 30c       | Feb. 1       | Jan. 20           |
| Marine Bancorporation fully partic. (quar.)    | 30c       | Feb. 1       | Jan. 20           |
| Initial stock (quar.)                          | 87 1/2c   | Feb. 5       | Jan. 27           |
| Massachusetts Bonding & Insurance Co. (qu.)    | \$3       | Feb. 1       | Dec. 31           |
| Massachusetts Valley Ry. Co. (s-a.)            | 75c       | Feb. 1       | Jan. 15           |
| Maytag Co., \$3 pref. (quar.)                  | \$1 1/4   | Feb. 1       | Jan. 15           |
| 1st \$6 preferred (quarterly)                  | 37 1/2c   | Feb. 1       | Jan. 15           |
| McCall Corp., common (quar.)                   | \$1 1/4   | Feb. 1       | Jan. 20           |
| McCrory Stores Corp., pref. (quar.)            | 25c       | Feb. 1       | Jan. 20           |
| McGraw Electric (quar.)                        | \$10      | Mar. 1       | Feb. 1            |
| McIntyre Porcupine Mines (quar.)               | 37 1/2c   | Feb. 15      | Jan. 31           |
| Meadville Telephone Co. (quar.)                | \$1       | Feb. 1       | Jan. 14           |
| Melville Shoe Corp. (quar.)                    | 7 1/4c    | Feb. 15      | Jan. 31           |
| Preferred (quar.)                              | \$1 1/4   | Feb. 15      | Jan. 31           |
| Mercantile Stores Co., Inc., 7% pref. (qu.)    | 15c       | Jan. 29      | Jan. 20           |
| Merchants & Manufacturers Fire Insurance       | 15c       | Feb. 15      | Feb. 4            |
| Merchants & Manufacturers Security—            |           |              |                   |
| Class A & B (quarterly)                        | 20c       | Feb. 15      | Feb. 4            |
| Partic. preferred (partic. div.)               | \$1 1/4   | Feb. 1       | Jan. 22           |
| Merchants Refrigerating Co. 7% pref. (quar.)   | 20c       | Feb. 1       | Jan. 18           |
| Metropolitan Investments, Inc. (quar.)         | 50c       | Feb. 1       | Jan. 13           |
| Metropolitan Storage Warehouse Co. (quar.)     | \$1 1/4   | Feb. 1       | Dec. 24           |
| Michigan Baking, Inc. \$7 pref. (quar.)        | 25c       | Feb. 1       | Dec. 24           |
| Non-cum. prior pref.                           | \$25      | Jan. 31      | Jan. 21           |
| Michigan Central RR. (semi-ann.)               | \$1 1/4   | Feb. 1       | Jan. 15           |
| Michigan Public Service Co., 7% pref. (qu.)    | \$1 1/4   | Feb. 1       | Jan. 15           |
| 6% preferred (quarterly)                       | \$1 1/4   | Feb. 1       | Jan. 15           |
| Milwaukee Electric Ry. & Light Co.—            |           |              |                   |
| 6% pref. (quar.)                               | \$1 1/4   | Jan. 31</    |                   |

| Name of Company  | Per Share  | When Payable | Holders of Record | Name of Company                                 | Per Share | When Payable | Holders of Record |
|--|------------|--------------|-------------------|---|-----------|--------------|-------------------|
| National Distillers Products (quar.)   | 50c        | Feb. 1       | Jan. 15           | Smith Agricultural Chemical Co.                 | 25c       | Feb. 1       | Jan. 21           |
| National Electric Welding Machine (qu.)  | 2 1/4c     | Feb. 1       | Jan. 25           | 6% preferred (quarterly)                        | \$1 1/2   | Feb. 1       | Jan. 21           |
| National Lead Co. pref. B  | \$1 1/2    | Feb. 1       | Jan. 21           | Solvay American Corp., 5 1/2% pref. (qu.)       | \$1 1/2   | Feb. 15      | Jan. 15           |
| National Liberty Insurance of Amer.  | 10c        | Feb. 15      | Feb. 1            | South Carolina Power Co., \$6 1st pref. (qu.)   | \$1 1/2   | Apr. 1       | Mar. 15           |
| Extra  | 10c        | Feb. 15      | Feb. 1            | South Pittsburg Water Co., 5% pref. (s-a.)      | \$1 1/2   | Feb. 19      | Feb. 10           |
| National Oats Co. (quar.)  | 25c        | Mar. 1       | Feb. 19           | Southern Calif. Edison Co., Ltd.                | 37 1/2c   | Feb. 15      | Jan. 20           |
| National Paper & Type  | 25c        | Feb. 15      | Jan. 31           | Extra   | 25c       | Feb. 15      | Jan. 20           |
| 5% preferred (semi-ann.)   | \$1 1/4    | Feb. 15      | Jan. 31           | 5% cum. partic. pref. (extra)                   | 25c       | Apr. 15      | Mar. 19           |
| National Power & Light Co., com. (quar.)   | \$1 1/4    | Aug. 15      | July 30           | Southern Canada Power Co. common (quar.)        | 20c       | Feb. 15      | Jan. 31           |
| 8% preferred (quarterly)   | \$1 1/4    | Mar. 1       | Jan. 31           | Southern Indiana Gas & Electric Co.,            |           |              |                   |
| Neisner Bros., pref. (quar.)   | \$1 1/4    | Feb. 1       | Dec. 27           | 4.8% preferred (quarterly)                      | 1.2%      | Feb. 1       | Jan. 24           |
| Neptune Meter, 8% pref. (quar.)  | \$1.18 1/4 | Feb. 15      | Feb. 1            | Spencer Kellogg & Sons, Inc. (quar.)            | 40c       | Mar. 10      | Feb. 23           |
| Nevada-Calif. Electric Corp., 7% pref.   | \$1 1/2    | Feb. 15      | Feb. 1            | Spiegel, Inc. (quarterly)                       | 25c       | Feb. 1       | Jan. 15           |
| Newberry (J. J.) Realty, 6 1/2% pref. A. (qu.)   | \$1 1/2    | Feb. 1       | Dec. 30           | Preferred (quarterly)                           | \$1 1/4   | Mar. 15      | Mar. 1            |
| 6% preferred B (quarterly)   | \$1 1/2    | Feb. 1       | Jan. 15           | Standard Brands, Inc., \$4 1/2 cum. pref. (qu.) | \$1 1/4   | Mar. 15      | Mar. 1            |
| 5% pref. A. (quar.)  | \$1 1/4    | Mar. 1       | Feb. 18           | Stanley Works (New Britain) preferred (quar.)   | \$1 1/4   | Feb. 15      | Jan. 29           |
| New England Fund   | 5c         | Feb. 1       | Jan. 20           | Steel Co. of Canada (equalizing dividend)       | \$1 1/4   | Feb. 1       | Jan. 7            |
| New England Water Light & Power Associates   |            |              |                   | Preferred (quarterly)                           | 143 1/2c  | Feb. 1       | Jan. 7            |
| 6% preferred (quar.)   | \$1 1/4    | Feb. 1       | Jan. 20           | Stein (A.) & Co.                                | 143 1/2c  | Feb. 15      | Jan. 31           |
| New Jersey & Hudson River Ry. & Ferry  |            |              |                   | Sterling, Inc. (quar.)                          | 5c        | Feb. 1       | Jan. 24           |
| 6% preferred (s-a.)  | \$3        | Feb. 1       | Jan. 31           | Preferred (quar.)                               | 37 1/2c   | Feb. 1       | Jan. 24           |
| New Process Co. preferred (quar.)  | \$1 1/4    | Feb. 1       | Jan. 21           | Stouffer Corp., \$2 1/2 class A (quar.)         | 56 1/2c   | Feb. 1       | Jan. 22           |
| New World Life Insurance Co.   | 40c        | Mar. 1       | Feb. 8            | Strawbridge & Clothier, \$7 preferred           | \$1       | Jan. 29      | Jan. 19           |
| New York Fire Insurance Co. (quar.)  | 20c        | Jan. 29      | Jan. 24           | Super Mold                                      | 20c       | Feb. 15      | Jan. 25           |
| Extra  | 5c         | Jan. 29      | Jan. 24           | Syracuse Binghamton & New York RR. (qu.)        | \$3       | Feb. 1       | Jan. 21           |
| New York Merchandise Co. (quar.)   | 20c        | Feb. 1       | Jan. 20           | Tacony-Palmira Bridge, preferred (quarterly)    | \$1 1/4   | Feb. 1       | Dec. 17           |
| Niagara Hudson Power, 1st pref. (quar.)  | \$1 1/4    | Feb. 1       | Jan. 18           | Telautograph Corp. (quar.)                      | 15c       | Feb. 1       | Jan. 15           |
| 2d preferred A & B (quar.)   | \$1 1/4    | Feb. 1       | Jan. 18           | Tennessee Electric Power Co.,                   |           |              |                   |
| Norfolk & Western Ry., pref. (quar.)   | \$1 1/4    | Feb. 19      | Jan. 31           | 5% 1st preferred (quarterly)                    | \$1 1/4   | Apr. 1       | Mar. 15           |
| North American Edison Co., preferred   | \$1 1/4    | Mar. 1       | Feb. 15           | 6% 1st preferred (quarterly)                    | \$1 1/4   | Apr. 1       | Mar. 15           |
| North American Oil Consol. (quar.)   | 25c        | Feb. 5       | Jan. 25           | 7% 1st preferred (quarterly)                    | \$1 1/4   | Apr. 1       | Mar. 15           |
| North River Insurance Co.  | 25c        | Mar. 10      | Feb. 25           | 7.2% 1st preferred (quarterly)                  | \$1.80    | Apr. 1       | Mar. 15           |
| Northern Oklahoma Gas, 6% pref.  | \$1        | Feb. 1       | Jan. 10           | 8% 1st preferred (monthly)                      | 50c       | Feb. 1       | Jan. 18           |
| Northern RR. (N. H.) (quar.)   | \$1 1/2    | Jan. 31      | Jan. 10           | 6% 1st preferred (monthly)                      | 50c       | Mar. 1       | Feb. 15           |
| Noyes (Chas. F.) Co. 6% preferred  | 145c       | Feb. 1       | Jan. 24           | 6% 1st preferred (monthly)                      | 50c       | Mar. 1       | Feb. 15           |
| Oahu Sugar, Ltd. (monthly)   | 20c        | Feb. 15      | Feb. 5            | 7.2% 1st preferred (monthly)                    | 50c       | Feb. 1       | Jan. 18           |
| Ohio Public Service Co., 7% pref. (monthly)  | 58 1/2c    | Feb. 1       | Jan. 15           | 7.2% 1st preferred (monthly)                    | 60c       | Feb. 1       | Jan. 15           |
| 6% preferred (monthly)   | 30c        | Feb. 1       | Jan. 15           | 7.2% 1st preferred (monthly)                    | 60c       | Apr. 1       | Mar. 15           |
| 5 1/2% 1st preferred (quarterly)   | 41 2/3c    | Feb. 1       | Jan. 15           | Texas Power & Light, 7% pref. (quar.)           | \$1 1/4   | Feb. 1       | Jan. 15           |
| Ohio Telephone Service Co., 7% pref. (quar.)   | \$1 1/4    | Feb. 15      | Feb. 1            | \$6 preferred (quarterly)                       | \$1 1/4   | Feb. 1       | Jan. 15           |
| Oliver United Filters class A (quar.)  | 50c        | Feb. 2       | Dec. 24           | Thatcher Mfg. Co., conv. preferred              | 90c       | Feb. 15      | Jan. 31           |
| Omnibus Corp. preferred (quar.)  | 50c        | Feb. 1       | Jan. 21           | The Fair, (Chicago), pref. (quar.)              | \$1 1/4   | Feb. 1       | Jan. 20           |
| Oswego & Syracuse RR. (s-a.)   | \$2        | Apr. 1       | Mar. 15           | Toledo Edison Co., 7% pref. (monthly)           | 58 1/2c   | Feb. 1       | Jan. 15           |
| Outboard, Marine & Mfg. Co.  | \$2 1/4    | Feb. 21      | Feb. 4            | 6% preferred (monthly)                          | 50c       | Feb. 1       | Jan. 15           |
| Owens Illinois Glass Co.   | 30c        | Feb. 10      | Jan. 25           | 5% preferred (monthly)                          | 41 2/3c   | Feb. 1       | Jan. 15           |
| Oxford Pipe Line Co., 7% pref. (s-a.)  | 3 1/2%     | Feb. 15      | Jan. 29           | Trade Bank (N. Y.) (quar.)                      | 15c       | Feb. 1       | Jan. 5            |
| Paauhau Sugar Plantation (monthly)   | 10c        | Feb. 15      | Jan. 15           | Trane Co., \$6 preferred (quarterly)            | \$1 1/4   | Mar. 1       | Feb. 24           |
| Pacific Gas & Electric 5 1/4% pref. (quar.)  | 34 3/4c    | Feb. 15      | Jan. 31           | Transamerica Corp. (new) (s-a.)                 | 37 1/2c   | Jan. 31      | Jan. 15           |
| 6% preferred (quarterly)   | 37 1/2c    | Feb. 15      | Jan. 31           | Trux-Traer Coal Co.                             | 20c       | Jan. 31      | Jan. 21           |
| Pacific Lighting Corp. (quar.)   | 75c        | Feb. 15      | Jan. 20           | Tung-Sol Lamp Works, pref. (quar.)              | 20c       | Feb. 1       | Jan. 19           |
| Pacific Power & Light, 7% preferred  | \$1 1/4    | Feb. 1       | Jan. 18           | Union Oil Co. of California                     | 30c       | Feb. 10      | Jan. 24           |
| \$6 preferred  | \$1 1/4    | Feb. 1       | Jan. 18           | United Biscuit Co. of America, pref. (quar.)    | \$1 1/4   | Feb. 1       | Jan. 18           |
| Pacific Public Service Co., 1st pref. (quar.)  | 32 1/2c    | Feb. 1       | Jan. 15           | Common  | 20c       | Apr. 15      | Mar. 31           |
| Pan America Airways  | 25c        | Feb. 1       | Jan. 20           | United Corp. Ltd., \$1 1/2 class A (quar.)      | 15c       | July 15      | June 20           |
| Parker (C. S.), Inc., A. (quar.)   | 50c        | Feb. 1       | Jan. 25           | United Gas Improvement (quar.)                  | 38c       | Feb. 1       | Jan. 31           |
| Parker Rust-Proof Co. common (\$2 1/2 par)   | 10c        | Feb. 1       | Jan. 25           | \$5 preferred (quarterly)                       | 25c       | Mar. 31      | Feb. 28           |
| Common (no par) (quar.)  | 37 1/2c    | Mar. 1       | Feb. 10           | United Insurance Trust Shares—                  | \$1 1/4   | Mar. 31      | Feb. 28           |
| Payable at such time as said stock is turned in for exchange into \$2 1/2 par com. stock | 37 1/2c    | Feb. 1       | Feb. 10           | Series F, registered                            | 4c        | Feb. 1       | Dec. 31           |
| Passaic & Delaware RR. (s-a.)  | \$1 1/4    | Feb. 1       | Jan. 21           | Series F, coupon                                | 4c        | Feb. 1       | Dec. 31           |
| Peninsular Telephone Co. 7% preferred (quar.)  | \$1 1/4    | Feb. 15      | Feb. 5            | United Light & Rys., 7% pref. (mo.)             | 58 1/2c   | Feb. 1       | Jan. 15           |
| Penmans, Ltd. (quar.)  | 75c        | Feb. 15      | Feb. 5            | 7% preferred (monthly)                          | 58 1/2c   | Mar. 1       | Feb. 15           |
| Preferred (quar.)  | \$1 1/4    | Feb. 1       | Jan. 21           | 7% preferred (monthly)                          | 58 1/2c   | Apr. 1       | Mar. 15           |
| Pennsylvania Power Co., \$6.60 pref. (monthly)   | 55c        | Feb. 1       | Jan. 20           | 6.36% preferred (monthly)                       | 53c       | Feb. 1       | Jan. 15           |
| \$6.60 preferred (monthly)   | 55c        | Mar. 1       | Feb. 21           | 6.36% preferred (monthly)                       | 53c       | Mar. 1       | Feb. 15           |
| \$6 preferred (quar.)  | \$1 1/4    | Mar. 1       | Feb. 21           | 6.36% preferred (monthly)                       | 53c       | Apr. 1       | Mar. 15           |
| Pennsylvania Sugar Co.   | 50c        | Jan. 31      | Jan. 21           | 6% preferred (monthly)                          | 50c       | Apr. 1       | Mar. 15           |
| Peoples National Bank (B'klyn)   | 6 3/4%     | Feb. 1       | Jan. 11           | 6% preferred (monthly)                          | 50c       | Mar. 1       | Feb. 15           |
| Payable in stock   |            |              |                   | 6% preferred (monthly)                          | 50c       | Apr. 1       | Mar. 15           |
| Common   | 75c        | Feb. 1       | Jan. 11           | United New Jersey RR. & Canal (quar.)           | \$2 1/4   | Apr. 10      | Mar. 21           |
| Peoria & Bureau Valley RR. Co. (s-a.)  | \$3 1/4    | Feb. 10      | Jan. 20           | United States Fire Insurance                    | 50c       | Feb. 1       | Jan. 21           |
| Philadelphia Co. 5% pref. (s-a.)   | 25c        | Mar. 1       | Feb. 10           | United States & Foreign Securities, 1st pref.   | \$1 1/4   | Feb. 1       | Jan. 27           |
| Philadelphia Electric Co., \$5 pref. (quar.)   | \$1 1/4    | Feb. 1       | Jan. 10           | United States Hoffman Machinery preferred       | 6 3/4c    | Feb. 1       | Jan. 21           |
| Philadelphia Germantown & Norristown   | \$1 1/2    | Mar. 4       | Feb. 19           | United States & Internat. Securities, 1st pref. | \$1 1/4   | Feb. 1       | Jan. 27           |
| Philadelphia Insulated Wire (s-a.)   | 50c        | Feb. 15      | Feb. 1            | United States Pipe & Foundry Co., com. (quar.)  | 50c       | Mar. 19      | Feb. 28           |
| Phillips-Jones Corp., preferred  | \$1 1/4    | Feb. 1       | Jan. 20           | Common (quarterly)                              | 50c       | June 20      | May 31            |
| Pittsburgh Bessmer & Lake Erie RR. (s-a.)  | 75c        | Apr. 1       | Mar. 15           | Common (quarterly)                              | 50c       | Sept. 20     | Aug 31            |
| Portland RR. Co. (Me.) 5% gtd. common  | \$2 1/4    | Feb. 1       | Jan. 15           | Common (quarterly)                              | 50c       | Dec. 20      | Nov. 30           |
| Potomac Edison Co., 7% pref. (quar.)   | \$1 1/4    | Feb. 1       | Jan. 20           | United States Sugar Corp pref. (quar.)          | \$1 1/4   | Apr. 15      | Mar. 15           |
| 6% preferred (quar.)   | \$1 1/4    | Feb. 1       | Jan. 20           | Preferred (quar.)                               | \$1 1/4   | July 15      | June 15           |
| Public Electric Light Co. (quar.)  | 50c        | Feb. 15      | Jan. 25           | Universal Insurance (quar.)                     | 25c       | Mar. 1       | Feb. 15           |
| Public Service Co. of Colorado, 7% pref. (mo.)   | 58 1/2c    | Feb. 1       | Jan. 15           | Universal Leaf Tobacco Co., Inc.                | 75c       | Feb. 1       | Jan. 12           |
| 6% preferred (monthly)   | 50c        | Feb. 1       | Jan. 15           | Upper Michigan Power & Light Co., pref          | \$1 1/4   | Feb. 1       | Jan. 27           |
| 5% preferred (monthly)   | 41 2/3c    | Feb. 1       | Jan. 15           | Utilities Stocks & Bonds (s-a.)                 | 40c       | Feb. 1       | Jan. 20           |
| Public Service Co. of N. J. (quar.)  | 65c        | Mar. 31      | Mar. 1            | Vanadium-Alloys Steel Co.                       | 60c       | Mar. 2       | Feb. 19           |
| 7% preferred (quarterly)   | \$2        | Mar. 15      | Feb. 15           | Verinian Railway pref. (quar.)                  | \$2       | July 1       | June 15           |
| \$5 preferred (quarterly)  | \$1 1/4    | Mar. 15      | Feb. 15           | Vulcan Detinning pref. (quar.)                  | \$1 1/4   | Feb. 1       | Jan. 15           |
| 6% preferred (monthly)   | \$1 1/4    | Mar. 15      | Feb. 15           | Preferred (quarterly)                           | \$1 1/4   | Apr. 20      | Apr. 11           |
| 6% preferred (monthly)   | 50c        | Feb. 15      | Jan. 28           | Preferred (quarterly)                           | \$1 1/4   | July 20      | July 11           |
| 6% preferred (monthly)   | 50c        | Mar. 15      | Feb. 15           | Walluku Sugar Co.                               | 10c       | Oct. 20      | Oct. 10           |
| 6% preferred (monthly)   | 50c        | Apr. 15      | Mar. 15           | Walgreen Co. (quarterly)                        | 50c       | Feb. 20      | Feb. 15           |
| 6% preferred (monthly)   | 50c        | Apr. 15      | Mar. 15           | Walker & Co., \$2 1/2 class A                   | 50c       | Mar. 15      | Feb. 15           |
| Public Service Co., Nor. Ill. (quar.)  | 50c        | Jan. 31      | Jan. 3            | Waltham Watch Co., prior preferred (quar.)      | \$1 1/4   | Apr. 2       | Mar. 26           |
| Common (no par) (quarterly)  | 75c        | Feb. 1       | Jan. 25           | Prior preferred (quar.)                         | \$1 1/4   | July 2       | June 25           |
| Quaker Oats Co. pref. (quar.)  | \$1 1/4    | Feb. 1       | Jan. 25           | Prior preferred (quar.)                         | \$1 1/4   | Oct. 3       | Sept 24           |
| Quarterly Income Shares (quar.)  | 30c        | Feb. 28      | Feb. 1            | Walton (Ch.), 8% pref. (quar.)                  | \$2       | Feb. 1       | Jan. 15           |
| Quebec Power Co. (quar.)   | 125c       | Feb. 15      | Jan. 25           | Warren Foundry & Pipe (quar.)                   | 50c       | Feb. 1       | Jan. 15           |
| Railway & Light Securities, preferred (quar.)  | \$1 1/4    | Feb. 1       | Dec. 27           | Washington Gas Light (quar.)                    | 30c       | Feb. 1       | Jan. 15           |
| Randall Co., class A (quar.)   | \$1 1/4    | Feb. 1       | Jan. 25           | Cum. conv. preferred (quar.)                    | \$1 1/4   | Feb. 10      | Jan. 3            |
| Rand Mines, Ltd., ordinary bearer (final)  | \$4        | Jan. 31      | Jan. 25           | Western Cartridge Co., pref. (quar.)            | \$1 1/4   | Feb. 19      | Feb. 1            |
| Raymond Concrete Pile Co. (quar.)  | 25c        | Feb. 1       | Jan. 20           | West preferred (quarterly)                      | \$1 1/4   | Feb. 19      | Feb. 1            |
| Preferred (quarterly)  | 75c        | Feb. 1       | Jan. 20           | Western Tabbie & Stationery Corp., com.         | 50c       | Feb. 15      | Feb. 4            |
| Reading Co.  | 50c        | Feb. 10      | Jan. 13           | Westinghouse Air Brakes (quar.)                 | \$1 1/4   | Feb. 15      | Feb. 1            |
| Regent Knitting Mills, Ltd., pref. (qu.)   | 40c        | Mar. 1       | Feb. 15           | Quarterly                                       | 25c       | Jan. 31      | Dec. 31           |
| Reed (C. A.) \$2 preferred A. (quar.)  | 150c       | Feb. 1       | Jan. 24           | Quarterly                                       | 25c       | Apr. 30      | Mar. 31           |
| Reliance Mfg. Co. (quar.)  | 15c        | Feb. 1       | Jan. 22           | Quarterly                                       | 25c       | July 30      | June 30           |
| Republic Investors Fund, pref. A & B (qu.)   | 15c        | Feb. 1       | Jan. 22           | Quarterly                                       | 25c       | Oct. 31      | Sept. 30          |
| Reynolds (R. J.) Tobacco Co., com. & com. B  | 60c        | Feb. 15      | Jan. 25           | Westminster Paper Co (semi-ann.)                | 25c       | May 1        | Jan. 15           |
| Rhode Island Public Service, class A (quar.)   | \$1        | Feb. 1       | Jan. 15           | Weston, Geo., Ltd., pref. (quar.)               | \$1 1/4   | Feb. 1       | Jan. 15           |
| \$2 preferred (quarterly)  | \$1        | Feb. 1       | Jan. 15           | Westvaco Chlorine Products, pref. (quar.)       | 37 1/2c   | Feb. 1       | Jan. 14           |
| Riverside Cement Co., pref. (quar.)  | 50c        | Feb. 1       | Jan. 15           | West Jersey & Seashore RR. (s-a.)               | \$1 1/4   | July 1       | June 15           |
| Rochester Button Co \$1 1/2 pref. (quar.)  | \$1 1/2    | Mar. 1       | Feb. 19           | West Penn Electric Co., 6% preferred            | \$1 1/4   | Feb. 15      | Jan. 21           |
| Rochester Gas & Electric, 5% pref. (quar.)   | \$1 1/4    | Mar. 1       | Feb. 11           | 7% preferred                                    | \$1 1/4   | Feb. 15      | Jan. 21           |
| 6% preferred C & D (quarterly)   | \$1 1/4    | Mar. 1       | Feb. 11           | West Penn Power Co., 6% preferred               | \$1 1/4   | Feb. 1       | Jan. 5            |
| Roeser & Pendleton, Inc. (quar.)   | 25c        | Apr. 1       | Feb. 11           | 7% preferred                                    | \$1 1/4   | Feb. 1       | Jan. 5            |
| Quarterly  | 25c        | July 1       | June 10           | Wheeling & Lake Erie Ry. Co., 5 1/2% pref.      | \$1 1/4   | Feb. 1       | Jan. 25           |
| Roos Bros., Inc. (Del.) \$6 1/2 pref. (quar.)  | \$1 1/4    | Feb. 1       | Jan. 15           | Prior lien (quar.)                              | \$1       | Feb. 1       | Jan. 25           |
| Rose's 5-10-25c. Stores, Inc.  | 25c        | Feb. 1       | Jan. 20           | Whitaker Paper (quar.)                          | \$1 1/4   | Apr. 1       | Mar. 19           |
| Royal Dutch Co. N. Y. Shs. (interim)   | \$1.109    | Feb. 2       | Feb. 19           | White (S. S.) Dental Mfg. (quar.)               | \$1 1/4   | Apr. 1       | Mar. 19           |
| Saco-Lowell Shops, new (initial)   | 25c        | Feb. 15      | Feb. 1            | Will & Baumer Candle Co., Inc., pref.           | 30c       | Feb. 15      | Jan. 31           |
| Conv. preferred class A & B (quar.)  | 25c        | Feb. 15      | Feb. 1            | Williams (R. C.) & Co.                          | \$2       | Apr. 1       | Mar. 15           |
| Saguway Power Co., pref. (quar.)   | \$1 1/4    | Feb. 1       | Jan. 17           | Wilson & Co., preferred (quar.)                 | 15c       | Feb. 7       | Jan. 27           |
| St. Lawrence Flour Mills (quar.)   | 25c        | Feb. 1       | Jan. 20           | Wisconsin National Life Insurance Co. (s-a.)    | \$1 1/4   | Feb. 1       | Jan. 15           |
| Preferred (quar.)  | 25c        | Feb. 1       | Jan.              |   |           |              |                   |

**Weekly Return of the New York City Clearing House**

The weekly statement issued by the New York City Clearing House is given in full below:

STATEMENT OF MEMBERS OF THE NEW YORK CLEARING HOUSE ASSOCIATION FOR THE WEEK ENDED SATURDAY, JAN. 22, 1938

| Clearing House Members  | * Capital          | * Surplus and Undivided Profits | Net Demand Deposits, Average | Time Deposits, Average |
|-------------------------|--------------------|---------------------------------|------------------------------|------------------------|
| Bank of N Y & Trust Co  | 6,000,000          | 13,372,700                      | 144,174,000                  | 12,058,000             |
| Bank of Manhattan Co.   | 20,000,000         | 25,862,300                      | 480,723,000                  | 38,556,000             |
| National City Bank      | 77,500,000         | 258,834,500                     | 4,434,081,000                | 172,063,000            |
| Chem Bank & Trust Co.   | 20,000,000         | 54,625,900                      | 443,998,000                  | 10,195,000             |
| Guaranty Trust Co.      | 90,000,000         | 181,690,100                     | 2,121,509,000                | 55,104,000             |
| Manufacturers Trust Co  | 42,419,500         | 45,129,300                      | 455,828,000                  | 95,344,000             |
| Cent Hanover Bk & Tr Co | 21,000,000         | 70,478,200                      | 699,934,000                  | 52,380,000             |
| Corn Exch Bank Tr Co.   | 15,000,000         | 18,052,000                      | 249,158,000                  | 24,844,000             |
| First National Bank     | 10,000,000         | 108,207,600                     | 437,126,000                  | 2,345,000              |
| Irving Trust Co.        | 50,000,000         | 61,732,200                      | 463,368,000                  | 6,292,000              |
| Continental Bk & Tr Co  | 4,000,000          | 4,158,700                       | 39,558,000                   | 8,463,000              |
| Chase National Bank     | 100,270,000        | 131,390,700                     | 1,871,390,000                | 46,404,000             |
| Fifth Avenue Bank       | 500,000            | 3,660,300                       | 51,297,000                   | 2,598,000              |
| Bankers Trust Co.       | 25,000,000         | 76,932,400                      | 474,317,000                  | 33,938,000             |
| Title Guar & Trust Co.  | 10,000,000         | 1,265,200                       | 13,522,000                   | 2,759,000              |
| Marine Midland Tr Co.   | 5,000,000          | 9,021,000                       | 97,021,000                   | 10,290,000             |
| New York Trust Co.      | 12,500,000         | 27,798,700                      | 268,510,000                  | 34,207,000             |
| Comm'l Nat Bk & Tr Co   | 7,000,000          | 8,154,000                       | 72,931,000                   | 3,788,000              |
| Public Nat Bk & Tr Co.  | 7,000,000          | 8,949,900                       | 81,875,000                   | 53,632,000             |
| <b>Totals</b>           | <b>523,189,500</b> | <b>909,313,700</b>              | <b>9,328,323,000</b>         | <b>663,258,000</b>     |

\* As per official reports: National, Dec. 31, 1937; State, Dec. 31, 1937; trust companies, Dec. 31, 1937. † As of Jan. 4, 1938. Includes deposits in foreign branches as follows: a \$274,940,000; b \$92,247,000; c \$119,132,000; \$44,289,000.

The New York "Times" publishes regularly each week returns of a number of banks and trust companies which are not members of the New York Clearing House. The following are the figures for the week ended Jan. 21:

INSTITUTIONS NOT IN CLEARING HOUSE WITH THE CLOSING OF BUSINESS FOR THE WEEK ENDED FRIDAY, JAN. 21, 1938 NATIONAL AND STATE BANKS—AVERAGE FIGURES

|                    | Loans, Disc. and Investments | Other Cash, Including Bank Notes | Res. Dep. N. Y. and Elsewhere | Dep. Other Banks and Trust Cos. | Gross Deposits |
|--------------------|------------------------------|----------------------------------|-------------------------------|---------------------------------|----------------|
| <b>Manhattan—</b>  |                              |                                  |                               |                                 |                |
| Grace National     | 20,653,700                   | 113,300                          | 7,456,200                     | 3,528,800                       | 27,884,400     |
| Sterling National  | 17,057,000                   | 433,000                          | 6,220,000                     | 8,381,000                       | 28,567,000     |
| Trade Bank of N.Y. | 4,208,790                    | 230,038                          | 3,352,652                     | 240,371                         | 6,988,015      |
| <b>Brooklyn</b>    |                              |                                  |                               |                                 |                |
| Lafayette National | 6,549,300                    | 306,500                          | 1,673,400                     | 325,100                         | 7,957,500      |
| People's National  | 4,896,000                    | 91,000                           | 710,000                       | 480,000                         | 5,548,000      |

**TRUST COMPANIES—AVERAGE FIGURES**

|                   | Loans, Disc. and Investments | Cash        | Res. Dep. N. Y. and Elsewhere | Dep. Other Banks and Trust Cos. | Gross Deposits |
|-------------------|------------------------------|-------------|-------------------------------|---------------------------------|----------------|
| <b>Manhattan—</b> |                              |             |                               |                                 |                |
| Empire            | 53,458,100                   | *8,777,100  | 14,342,600                    | 3,741,000                       | 69,975,300     |
| Federation        | 8,821,541                    | 221,463     | 1,553,259                     | 2,209,383                       | 10,857,716     |
| Fiduciary         | 11,200,195                   | *1,322,250  | 3,457,424                     | 20,706                          | 18,377,020     |
| Fulton            | 20,792,200                   | *6,521,900  | 390,300                       | 335,000                         | 23,482,900     |
| Lawyers           | 27,878,000                   | *14,586,600 | 784,200                       | —                               | 40,086,900     |
| United States     | 69,650,042                   | 23,478,123  | 15,337,988                    | —                               | 78,640,184     |
| <b>Brooklyn</b>   |                              |             |                               |                                 |                |
| Brooklyn          | 79,297,000                   | 3,102,000   | 39,772,000                    | 59,000                          | 114,772,000    |
| Kings County      | 31,798,105                   | 1,523,073   | 12,196,139                    | —                               | 40,014,636     |

\* Includes amount with Federal Reserve as follows: Empire, \$6,671,300; Fiduciary, \$946,841; Fulton, \$6,201,100; Lawyers, \$13,980,600.

**Condition of the Federal Reserve Bank of New York**

The following shows the condition of the Federal Reserve Bank of New York at the close of business Jan. 26, 1938, in comparison with the previous week and the corresponding date last year:

|  | Jan. 26, 1938        | Jan. 19, 1938        | Jan. 27, 1937        |
|--|----------------------|----------------------|----------------------|
| <b>Assets—</b>   |                      |                      |                      |
| Gold certificates on hand and due from United States Treasury                | 3,739,087,000        | 3,676,775,000        | 3,588,509,000        |
| Redemption fund—F. R. notes  | 1,710,000            | 1,710,000            | 1,046,000            |
| Other cash †   | 96,816,000           | 94,180,000           | 76,992,000           |
| <b>Total reserves</b>  | <b>3,837,613,000</b> | <b>3,772,665,000</b> | <b>3,666,547,000</b> |
| <b>Bills discounted:</b>   |                      |                      |                      |
| Secured by U. S. Govt. obligations, direct or fully guaranteed               | 3,233,000            | 3,282,000            | 789,000              |
| Other bills discounted   | 375,000              | 385,000              | 356,000              |
| <b>Total bills discounted</b>  | <b>3,608,000</b>     | <b>3,667,000</b>     | <b>1,145,000</b>     |
| <b>Bills bought in open market</b>   | <b>214,000</b>       | <b>215,000</b>       | <b>1,093,000</b>     |
| <b>Industrial advances</b>   | <b>4,378,000</b>     | <b>4,381,000</b>     | <b>5,921,000</b>     |
| <b>United States Government securities:</b>                                  |                      |                      |                      |
| Bonds  | 209,858,000          | 210,002,000          | 132,099,000          |
| Treasury notes   | 338,108,000          | 337,964,000          | 361,251,000          |
| Treasury bills   | 191,588,000          | 191,588,000          | 158,910,000          |
| <b>Total U. S. Government securities</b>                                     | <b>739,554,000</b>   | <b>739,554,000</b>   | <b>652,260,000</b>   |
| <b>Total bills and securities</b>  | <b>747,754,000</b>   | <b>747,817,000</b>   | <b>660,419,000</b>   |
| <b>Due from foreign banks</b>  | <b>65,000</b>        | <b>64,000</b>        | <b>90,000</b>        |
| <b>Federal Reserve notes of other banks</b>                                  | <b>5,738,000</b>     | <b>6,768,000</b>     | <b>7,194,000</b>     |
| <b>Uncollected items</b>   | <b>126,777,000</b>   | <b>152,552,000</b>   | <b>142,769,000</b>   |
| <b>Bank premises</b>   | <b>9,973,000</b>     | <b>9,973,000</b>     | <b>10,134,000</b>    |
| <b>All other assets</b>  | <b>11,835,000</b>    | <b>11,531,000</b>    | <b>10,909,000</b>    |
| <b>Total assets</b>  | <b>4,739,753,000</b> | <b>4,701,370,000</b> | <b>4,498,062,000</b> |
| <b>Liabilities—</b>  |                      |                      |                      |
| F. R. notes in actual circulation  | 908,951,000          | 920,159,000          | 871,976,000          |
| Deposits—Member bank reserve acct.   | 3,306,576,000        | 3,228,324,000        | 3,106,225,000        |
| U. S. Treasurer—General account  | 32,766,000           | 37,454,000           | 56,652,000           |
| Foreign bank   | 55,307,000           | 59,605,000           | 27,471,000           |
| Other deposits   | 191,469,000          | 196,555,000          | 173,185,000          |
| <b>Total deposits</b>  | <b>3,586,118,000</b> | <b>3,521,938,000</b> | <b>3,363,533,000</b> |
| <b>Deferred availability items</b>   | <b>124,807,000</b>   | <b>138,759,000</b>   | <b>141,119,000</b>   |
| <b>Capital paid in</b>   | <b>50,993,000</b>    | <b>51,003,000</b>    | <b>51,270,000</b>    |
| <b>Surplus (Section 7)</b>   | <b>51,943,000</b>    | <b>51,943,000</b>    | <b>51,474,000</b>    |
| <b>Surplus (Section 13b)</b>   | <b>7,744,000</b>     | <b>7,744,000</b>     | <b>7,744,000</b>     |
| <b>Reserve for contingencies</b>   | <b>8,210,000</b>     | <b>8,210,000</b>     | <b>9,250,000</b>     |
| <b>All other liabilities</b>   | <b>987,000</b>       | <b>1,614,000</b>     | <b>1,686,000</b>     |
| <b>Total liabilities</b>   | <b>4,739,753,000</b> | <b>4,701,370,000</b> | <b>4,498,062,000</b> |
| <b>Ratio of total reserve to deposit and F. R. note liabilities combined</b> | <b>85.4%</b>         | <b>84.9%</b>         | <b>86.6%</b>         |
| <b>Contingent liability on bills purchased for foreign correspondents</b>    | <b>449,000</b>       | <b>691,000</b>       | <b>—</b>             |
| <b>Commitments to make industrial advances</b>                               | <b>4,589,000</b>     | <b>4,620,000</b>     | <b>8,327,000</b>     |

† "Other cash" does not include Federal Reserve notes or a bank's own Federal Reserve bank notes.

x These are certificates given by the United States Treasury for the gold taken over from the Reserve banks when the dollar was, on Jan. 31, 1934, devalued from 100 cents to 89.06 cents, these certificates being worth less to the extent of the difference, the difference itself having been appropriated as profit by the Treasury under the provisions of the Gold Reserve Act of 1934.

**Weekly Return for the Member Banks of the Federal Reserve System**

Following is the weekly statement issued by the Board of Governors of the Federal Reserve System, giving the principal items of the resources and liabilities of the reporting member banks in 101 leading cities from which weekly returns are obtained. These figures are always a week behind those for the Reserve banks themselves. The comment of the Board of Governors of the Federal Reserve System upon the figures for the latest week appears in our department of "Current Events and Discussions", immediately preceding which we also give the figures of New York and Chicago reporting member banks for a week later.

Commencing with the statement of May 19, 1937, various changes were made in the breakdown of loans as reported in this statement, which were described in an announcement of the Federal Reserve Bank of New York of April 20, 1937, as follows:

The changes in the report form are confined to the classification of loans and discounts. This classification has been changed primarily to show the amounts of (1) commercial, industrial and agricultural loans, and (2) loans (other than to brokers and dealers) for the purpose of purchasing or carrying securities. The revised form also eliminates the distinction between loans to brokers and dealers in securities located in New York City and those located outside New York City. Provision has been made also to include "acceptances of own bank purchased or discounted" with "acceptances and commercial paper bought in open market" under the revised caption "open market paper," instead of in "all other loans," as formerly.

Subsequent to the above announcement it was made known that the new items "commercial, industrial, and agricultural loans" and "other loans" would each be segregated as "on securities" and "otherwise secured and unsecured."

A more detailed explanation of the revisions was published in the May 29, 1937, issue of the "Chronicle," page 3590.

ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN 101 LEADING CITIES BY DISTRICTS, ON JAN. 19, 1938, (In Millions of Dollars)

| Federal Reserve District—                         | Total        | Boston     | New York     | Phila.     | Cleveland  | Richmond  | Atlanta   | Chicago    | St. Louis | Minneapolis | Kan. City | Dallas    | San Fran.  |
|---|--------------|------------|--------------|------------|------------|-----------|-----------|------------|-----------|-------------|-----------|-----------|------------|
| <b>ASSETS</b>                                     |              |            |              |            |            |           |           |            |           |             |           |           |            |
| Loans and investments—total                       | 21,235       | 1,220      | 8,710        | 1,117      | 1,806      | 622       | 549       | 2,956      | 653       | 385         | 661       | 401       | 2,115      |
| Loans—total                                       | 9,039        | 643        | 3,769        | 459        | 698        | 249       | 290       | 947        | 320       | 176         | 269       | 237       | 1,032      |
| Commercial, indus. and agricul. loans:            |              |            |              |            |            |           |           |            |           |             |           |           |            |
| On securities                                     | 568          | 38         | 234          | 48         | 46         | 14        | 12        | 49         | 50        | 10          | 17        | 10        | 40         |
| Otherwise secured and unsecured                   | 3,870        | 258        | 1,600        | 161        | 233        | 97        | 148       | 528        | 148       | 75          | 154       | 141       | 327        |
| Open market paper                                 | 459          | 82         | 193          | 24         | 16         | 4         | 4         | 43         | 11        | 7           | 19        | 3         | 38         |
| Loans to brokers and dealers                      | 812          | 31         | 660          | 20         | 22         | 14        | 6         | 41         | 4         | 2           | 4         | 3         | 15         |
| Other loans for purchasing or carrying securities | 621          | 34         | 287          | 35         | 39         | 18        | 15        | 87         | 13        | 9           | 12        | 14        | 58         |
| Real estate loans                                 | 1,162        | 84         | 234          | 59         | 174        | 30        | 27        | 87         | 47        | 6           | 21        | 20        | 373        |
| Loans to banks                                    | 67           | 4          | 39           | 3          | 2          | 2         | 2         | 4          | 7         | —           | 1         | —         | 3          |
| Other loans:                                      |              |            |              |            |            |           |           |            |           |             |           |           |            |
| On securities                                     | 718          | 59         | 266          | 50         | 126        | 29        | 24        | 45         | 11        | 12          | 13        | 10        | 73         |
| Otherwise secured and unsecured                   | 812          | 53         | 256          | 59         | 40         | 41        | 52        | 58         | 29        | 55          | 28        | 36        | 105        |
| United States Government obligations              | 8,143        | 424        | 3,341        | 305        | 793        | 276       | 155       | 1,430      | 192       | 155         | 234       | 174       | 664        |
| Obligations fully guar. by U. S. Govt.            | 1,130        | 22         | 438          | 92         | 59         | 36        | 31        | 189        | 47        | 14          | 44        | 29        | 129        |
| Other securities                                  | 2,923        | 131        | 1,162        | 261        | 337        | 61        | 73        | 390        | 94        | 40          | 114       | 51        | 333        |
| Reserve with Federal Reserve Bank                 | 5,647        | 309        | 2,850        | 245        | 337        | 135       | 104       | 837        | 145       | 71          | 168       | 113       | 290        |
| Cash in vault                                     | 302          | 37         | 67           | 17         | 35         | 18        | 11        | 57         | 10        | 5           | 12        | 10        | 20         |
| Balances with domestic banks                      | 2,023        | 117        | 158          | 145        | 199        | 137       | 111       | 339        | 117       | 75          | 224       | 185       | 216        |
| Other assets—net                                  | 1,288        | 78         | 549          | 84         | 103        | 33        | 37        | 90         | 23        | 16          | 22        | 27        | 206        |
| <b>LIABILITIES</b>                                |              |            |              |            |            |           |           |            |           |             |           |           |            |
| Demand deposits—adjusted                          | 14,487       | 986        | 6,363        | 782        | 1,045      | 414       | 320       | 2,155      | 400       | 252         | 481       | 399       | 890        |
| Time deposits                                     | 5,199        | 267        | 1,049        | 274        | 735        | 196       | 182       | 882        | 184       | 122         | 145       | 128       | 1,035      |
| United States Government deposits                 | 654          | 27         | 363          | 25         | 19         | 13        | 17        | 87         | 8         | 2           | 13        | 21        | 59         |
| Inter-bank deposits:                              |              |            |              |            |            |           |           |            |           |             |           |           |            |
| Domestic banks                                    | 5,333        | 209        | 2,200        | 279        | 318        | 208       | 199       | 758        | 260       | 112         | 353       | 190       | 247        |
| Foreign banks                                     | 421          | 9          | 385          | 3          | 1          | —         | —         | 6          | —         | —           | —         | —         | 14         |
| Borrowings  | 807          | 24         | 362          | 19         | 16         | 22        | 5         | 20         | 7         | 7           | 3         | 6         | 316        |
| Other liabilities                                 | —            | —          | —            | —          | —          | —         | —         | —          | —         | —           | —         | —         | —          |
| <b>Capital account</b>                            | <b>3,624</b> | <b>239</b> | <b>1,612</b> | <b>226</b> | <b>349</b> | <b>92</b> | <b>88</b> | <b>371</b> | <b>89</b> | <b>56</b>   | <b>92</b> | <b>81</b> | <b>329</b> |

## Weekly Return of the Board of Governors of the Federal Reserve System

The following was issued by the Board of Governors of the Federal Reserve System on Thursday afternoon, Jan. 27, showing the condition of the twelve Reserve banks at the close of business on Wednesday. The first table presents the results for the System as a whole in comparison with the figures for the eight preceding weeks and with those of the corresponding week last year. The second table shows the resources and liabilities separately for each of the twelve banks. The Federal Reserve note statement (third table following) gives details regarding transactions in Federal Reserve notes between the Reserve Agents and the Federal Reserve banks. The comments of the Board of Governors of the Federal Reserve System upon the returns for the latest week appear in our department of "Current Events and Discussions."

## COMBINED RESOURCES AND LIABILITIES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS Jan. 26, 1938

| Three ciphers (000) omitted  | Jan. 26, 1938 | Jan. 19, 1938 | Jan. 12, 1938 | Jan. 5, 1938 | Dec. 29, 1937 | Dec. 22, 1937 | Dec. 15, 1937 | Dec. 8, 1937 | Dec. 1, 1937 | Jan. 27, 1937 |
|--|---------------|---------------|---------------|--------------|---------------|---------------|---------------|--------------|--------------|---------------|
| <b>ASSETS</b>  |               |               |               |              |               |               |               |              |              |               |
| Gold cts. on hand and due from U. S. Treas. x  | 9,117,895     | 9,118,394     | 9,119,891     | 9,119,892    | 9,120,391     | 9,120,390     | 9,121,907     | 9,121,907    | 9,121,905    | 8,849,914     |
| Redemption fund (Federal Reserve notes)-----   | 9,443         | 9,393         | 8,324         | 9,436        | 9,913         | 9,912         | 8,920         | 9,688        | 9,787        | 12,729        |
| Other cash *-----  | 440,664       | 426,665       | 403,894       | 362,631      | 330,544       | 283,366       | 313,180       | 311,282      | 322,264      | 307,743       |
| Total reserves-----  | 9,568,002     | 9,554,452     | 9,532,109     | 9,491,959    | 9,460,848     | 9,413,668     | 9,444,007     | 9,442,877    | 9,453,956    | 9,170,386     |
| Bills discounted:  |               |               |               |              |               |               |               |              |              |               |
| Secured by U. S. Government obligations, direct or fully guaranteed-----               | 7,632         | 6,979         | 7,420         | 7,096        | 9,340         | 11,699        | 12,004        | 12,210       | 12,072       | 2,344         |
| Other bills discounted-----  | 3,838         | 3,811         | 3,695         | 3,984        | 3,507         | 4,422         | 3,768         | 5,180        | 4,961        | 513           |
| Total bills discounted-----  | 11,470        | 10,790        | 11,115        | 11,080       | 12,847        | 16,121        | 15,772        | 17,390       | 17,033       | 2,857         |
| Bills bought in open market-----   | 548           | 548           | 540           | 540          | 2,827         | 2,825         | 2,825         | 2,825        | 2,828        | 3,081         |
| Industrial advances-----   | 17,929        | 17,829        | 17,883        | 17,894       | 18,291        | 18,380        | 18,432        | 18,450       | 18,464       | 24,085        |
| United States Government securities—Bonds--  |               |               |               |              |               |               |               |              |              |               |
| Treasury notes-----  | 727,573       | 728,073       | 747,039       | 751,539      | 751,539       | 751,539       | 771,539       | 738,073      | 738,073      | 492,182       |
| Treasury bills-----  | 1,172,213     | 1,171,713     | 1,159,497     | 1,154,997    | 1,154,997     | 1,154,997     | 1,134,997     | 1,168,463    | 1,168,463    | 1,345,963     |
| Treasury bills-----  | 664,229       | 664,229       | 657,479       | 657,479      | 657,479       | 657,479       | 657,479       | 657,479      | 657,479      | 592,082       |
| Total U. S. Government securities-----   | 2,564,015     | 2,564,015     | 2,564,015     | 2,564,015    | 2,564,015     | 2,564,015     | 2,564,015     | 2,564,015    | 2,564,015    | 2,430,227     |
| Other securities-----  | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Foreign loans on gold-----   | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Total bills and securities-----  | 2,593,962     | 2,593,182     | 2,593,553     | 2,593,529    | 2,597,980     | 2,601,341     | 2,601,044     | 2,602,680    | 2,602,340    | 2,460,250     |
| Gold held abroad-----  | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Due from foreign banks-----  | 171           | 171           | 179           | 179          | 179           | 181           | 181           | 181          | 178          | 226           |
| Federal Reserve notes of other banks-----  | 24,584        | 27,260        | 30,477        | 27,441       | 27,441        | 21,629        | 23,358        | 26,314       | 25,784       | 25,022        |
| Uncollected items-----   | 503,242       | 614,313       | 574,127       | 637,442      | 685,237       | 681,498       | 774,034       | 669,040      | 670,245      | 576,113       |
| Bank premises-----   | 45,011        | 45,033        | 45,034        | 45,021       | 45,235        | 45,251        | 45,284        | 45,269       | 45,268       | 46,145        |
| All other assets-----  | 40,840        | 39,625        | 38,480        | 37,361       | 37,802        | 36,956        | 36,066        | 36,066       | 44,161       | 41,592        |
| Total assets-----  | 12,775,812    | 12,874,036    | 12,813,959    | 12,832,932   | 12,853,021    | 12,800,524    | 12,923,974    | 12,732,584   | 12,841,932   | 12,319,734    |
| <b>LIABILITIES</b>   |               |               |               |              |               |               |               |              |              |               |
| Federal Reserve notes in actual circulation-----                                       | 4,119,084     | 4,155,272     | 4,190,134     | 4,257,846    | 4,283,385     | 4,346,383     | 4,293,307     | 4,294,885    | 4,279,489    | 4,140,506     |
| Deposits—Member banks' reserve account-----  | 7,295,871     | 7,218,937     | 7,193,380     | 7,071,249    | 6,982,752     | 6,854,904     | 6,884,407     | 6,836,282    | 6,906,472    | 6,778,700     |
| United States Treasurer—General account-----   | 117,322       | 135,018       | 115,321       | 126,896      | 139,604       | 152,693       | 231,540       | 241,843      | 176,637      | 180,253       |
| Foreign banks-----   | 157,748       | 167,934       | 174,704       | 175,313      | 172,634       | 188,837       | 216,438       | 225,938      | 272,492      | 74,947        |
| Other deposits-----  | 235,604       | 250,047       | 226,333       | 228,428      | 239,983       | 280,868       | 202,683       | 219,700      | 186,855      | 239,763       |
| Total deposits-----  | 7,806,545     | 7,771,936     | 7,709,738     | 7,601,886    | 7,534,973     | 7,477,202     | 7,534,968     | 7,523,763    | 7,542,456    | 7,273,663     |
| Deferred availability items-----   | 503,674       | 597,884       | 568,580       | 628,339      | 681,839       | 625,146       | 744,682       | 560,213      | 669,928      | 558,526       |
| Capital paid in-----   | 133,069       | 133,041       | 133,071       | 132,927      | 132,927       | 132,927       | 132,550       | 132,534      | 132,518      | 132,105       |
| Surplus (Section 7)-----   | 147,739       | 147,739       | 147,739       | 147,739      | 147,739       | 147,739       | 145,854       | 145,854      | 145,854      | 145,854       |
| Surplus (Section 13-B)-----  | 27,683        | 27,683        | 27,683        | 27,683       | 27,683        | 27,683        | 27,615        | 27,615       | 27,615       | 27,190        |
| Reserve for contingencies-----   | 33,019        | 33,019        | 33,052        | 33,052       | 35,673        | 35,673        | 35,697        | 35,733       | 35,734       | 36,235        |
| All other liabilities-----   | 4,999         | 7,462         | 3,962         | 3,460        | 10,945        | 10,032        | 9,301         | 11,987       | 8,338        | 5,655         |
| Total liabilities-----   | 12,775,812    | 12,874,036    | 12,813,959    | 12,832,932   | 12,853,021    | 12,800,524    | 12,923,974    | 12,732,584   | 12,841,932   | 12,319,734    |
| Ratio of total reserves to deposits and Federal Reserve note liabilities combined----- | 80.2%         | 80.1%         | 80.1%         | 80.0%        | 80.1%         | 79.6%         | 79.8%         | 79.9%        | 80.0%        | 80.3%         |
| Contingent liability on bills purchased for foreign correspondents-----                | 1,592         | 1,784         | 1,836         | 1,466        | 1,696         | 1,680         | 1,785         | 1,683        | 1,888        | -----         |
| Commitments to make industrial advances-----   | 13,388        | 12,723        | 12,895        | 12,792       | 12,780        | 12,841        | 12,955        | 13,137       | 13,249       | 20,238        |
| <b>Maturity Distribution of Bills and Short-term Securities</b>                        |               |               |               |              |               |               |               |              |              |               |
| 1-15 days bills discounted-----  | 8,952         | 8,215         | 8,701         | 8,966        | 10,697        | 13,061        | 13,326        | 15,349       | 14,889       | 2,458         |
| 16-30 days bills discounted-----   | 635           | 714           | 430           | 314          | 395           | 914           | 826           | 381          | 478          | 245           |
| 31-60 days bills discounted-----   | 579           | 578           | 742           | 681          | 582           | 972           | 434           | 625          | 604          | 3             |
| 61-90 days bills discounted-----   | 797           | 774           | 636           | 437          | 414           | 426           | 428           | 275          | 383          | 80            |
| Over 90 days bills discounted-----   | 507           | 509           | 606           | 682          | 759           | 748           | 758           | 760          | 679          | 71            |
| Total bills discounted-----  | 11,470        | 10,790        | 11,115        | 11,080       | 12,847        | 16,121        | 15,772        | 17,390       | 17,033       | 2,857         |
| 1-15 days bills bought in open market-----   | 186           | 91            | -----         | -----        | -----         | 1,269         | 1,545         | 767          | 586          | 310           |
| 16-30 days bills bought in open market-----  | 298           | 259           | 185           | 138          | 435           | -----         | -----         | 1,269        | 1,451        | 227           |
| 31-60 days bills bought in open market-----  | 64            | 198           | 215           | 262          | 400           | 268           | 173           | 174          | -----        | 650           |
| 61-90 days bills bought in open market-----  | -----         | -----         | 140           | 140          | 1,989         | 1,288         | 1,107         | 615          | 791          | 1,885         |
| Over 90 days bills bought in open market-----  | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Total bills bought in open market-----   | 548           | 548           | 540           | 540          | 2,827         | 2,825         | 2,825         | 2,825        | 2,828        | 3,081         |
| 1-15 days industrial advances-----   | 1,368         | 1,415         | 1,156         | 1,201        | 1,334         | 1,305         | 921           | 1,037        | 1,091        | 1,003         |
| 16-30 days industrial advances-----  | 162           | 87            | 467           | 538          | 302           | 271           | 563           | 596          | 244          | 290           |
| 31-60 days industrial advances-----  | 334           | 415           | 324           | 319          | 577           | 584           | 758           | 799          | 751          | 529           |
| 61-90 days industrial advances-----  | 785           | 742           | 803           | 624          | 438           | 471           | 515           | 392          | 802          | 1,052         |
| Over 90 days industrial advances-----  | 15,280        | 15,170        | 15,133        | 15,212       | 15,640        | 15,749        | 15,675        | 15,626       | 15,576       | 21,211        |
| Total industrial advances-----   | 17,929        | 17,829        | 17,883        | 17,894       | 18,291        | 18,380        | 18,432        | 18,450       | 18,464       | 24,085        |
| 1-15 days U. S. Government securities-----   | 30,630        | 32,746        | 33,296        | 27,720       | 24,385        | 26,333        | 49,011        | 46,083       | 33,103       | 24,509        |
| 16-30 days U. S. Government securities-----  | 37,720        | 37,720        | 30,630        | 32,746       | 33,296        | 27,720        | 24,385        | 26,333       | 41,783       | 24,033        |
| 31-60 days U. S. Government securities-----  | 234,085       | 217,424       | 78,087        | 72,582       | 68,350        | 66,471        | 63,926        | 141,932      | 57,681       | 63,548        |
| 61-90 days U. S. Government securities-----  | 120,256       | 121,791       | 260,101       | 259,626      | 265,085       | 240,424       | 180,299       | 70,582       | 147,816      | 109,961       |
| Over 90 days U. S. Government securities-----  | 2,141,324     | 2,158,329     | 2,161,901     | 2,171,341    | 2,172,899     | 2,203,067     | 2,246,394     | 2,279,085    | 2,283,632    | 2,208,176     |
| Total U. S. Government securities-----   | 2,564,015     | 2,564,015     | 2,564,015     | 2,564,015    | 2,564,015     | 2,564,015     | 2,564,015     | 2,564,015    | 2,564,015    | 2,430,227     |
| 1-15 days other securities-----  | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| 16-30 days other securities-----   | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| 31-60 days other securities-----   | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| 61-90 days other securities-----   | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Over 90 days other securities-----   | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| Total other securities-----  | -----         | -----         | -----         | -----        | -----         | -----         | -----         | -----        | -----        | -----         |
| <b>Federal Reserve Notes</b>   |               |               |               |              |               |               |               |              |              |               |
| Issued to Federal Reserve Bank by F. R. Agent Held by Federal Reserve Bank-----        | 4,489,070     | 4,516,887     | 4,587,496     | 4,623,282    | 4,683,094     | 4,709,922     | 4,669,108     | 4,665,962    | 4,623,603    | 4,477,966     |
| In actual circulation-----   | 369,986       | 361,615       | 397,362       | 365,436      | 399,709       | 363,539       | 375,891       | 371,077      | 344,114      | 337,474       |
| Total Federal Reserve notes-----   | 4,119,084     | 4,155,272     | 4,190,134     | 4,257,846    | 4,283,385     | 4,346,383     | 4,293,307     | 4,294,885    | 4,279,489    | 4,140,492     |
| <b>Collateral Held by Agent as Security for Notes Issued to Bank</b>                   |               |               |               |              |               |               |               |              |              |               |
| Gold cts. on hand and due from U. S. Treas. By eligible paper-----                     | 4,569,632     | 4,606,632     | 4,671,132     | 4,685,632    | 4,735,132     | 4,730,632     | 4,705,632     | 4,690,632    | 4,645,632    | 4,491,838     |
| United States Government securities-----   | 10,159        | 9,472         | 9,998         | 9,538        | 11,950        | 15,118        | 14,801        | 16,677       | 16,450       | 2,588         |
| Total collateral-----  | 33,000        | 33,000        | 25,000        | 25,000       | 25,000        | 20,000        | 20,000        | 20,000       | 20,000       | 87,000        |
| Total collateral-----  | 4,612,791     | 4,649,104     | 4,706,130     | 4,720,170    | 4,772,082     | 4,765,750     | 4,740,433     | 4,727,309    | 4,682,082    | 4,581,426     |

\* "Other cash" does not include Federal Reserve notes. † Revised figure.

x These are certificates given by the United States Treasury for the gold taken over from the Reserve banks when the dollar was devalued from 100 cents to 59.06 cents on Jan. 31, 1934, these certificates being worth less to the extent of the difference, the difference itself having been appropriated as profit by the Treasury under provisions of the Gold Reserve Act of 1934.

Weekly Return of the Board of Governors of the Federal Reserve System (Concluded)

WEEKLY STATEMENT OF RESOURCES AND LIABILITIES OF EACH OF THE 12 FEDERAL RESERVE BANKS AT CLOSE OF BUSINESS Jan. 26, 1938

| Three Ciphers (000) Omitted<br>Federal Reserve Agent at—           | Total             | Boston         | New York         | Phila.         | Cleveland      | Richmond       | Atlanta        | Chicago          | St. Louis      | Minneapolis    | Kan. City      | Dallas         | San Fran.      |
|--|-------------------|----------------|------------------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|
| <b>RESOURCES</b>   |                   |                |                  |                |                |                |                |                  |                |                |                |                |                |
| Gold certificates on hand and due from United States Treasury      | 9,117,895         | 482,331        | 3,739,087        | 480,698        | 624,093        | 271,668        | 217,503        | 1,738,329        | 284,991        | 177,056        | 262,490        | 172,340        | 667,309        |
| Redemption fund—Fed. Res. notes                                    | 9,443             | 669            | 1,710            | 342            | 1,007          | 767            | 1,466          | 505              | 751            | 380            | 512            | 209            | 1,125          |
| Other cash*  | 440,664           | 45,114         | 96,816           | 33,125         | 37,600         | 29,414         | 21,640         | 62,060           | 17,633         | 11,438         | 26,484         | 15,148         | 44,192         |
| <b>Total reserves</b>  | <b>9,568,002</b>  | <b>528,114</b> | <b>3,837,613</b> | <b>514,165</b> | <b>662,700</b> | <b>301,849</b> | <b>240,609</b> | <b>1,800,894</b> | <b>303,375</b> | <b>188,874</b> | <b>289,486</b> | <b>187,697</b> | <b>712,626</b> |
| Bills discounted:  |                   |                |                  |                |                |                |                |                  |                |                |                |                |                |
| Secured by U. S. Govt. obligations, direct and/or fully guaranteed | 7,632             | 632            | 3,233            | 1,639          | 532            | 315            | 673            | 105              | 49             | 79             | 168            | 17             | 190            |
| Other bills discounted   | 3,838             | 100            | 375              | 867            | 316            | 203            | 665            | 58               | 2              | 172            | 815            | 123            | 142            |
| <b>Total bills discounted</b>                                      | <b>11,470</b>     | <b>732</b>     | <b>3,608</b>     | <b>2,506</b>   | <b>848</b>     | <b>518</b>     | <b>1,338</b>   | <b>163</b>       | <b>51</b>      | <b>251</b>     | <b>983</b>     | <b>140</b>     | <b>332</b>     |
| Bills bought in open market  | 548               | 41             | 214              | 56             | 50             | 24             | 19             | 68               | 3              | 2              | 16             | 16             | 39             |
| Industrial advances  | 17,929            | 2,741          | 4,378            | 3,557          | 1,005          | 1,730          | 125            | 694              | 204            | 585            | 455            | 938            | 1,519          |
| U. S. Government securities—Bonds                                  | 727,573           | 53,415         | 209,858          | 60,047         | 71,802         | 38,677         | 30,494         | 80,132           | 32,485         | 23,622         | 37,486         | 28,310         | 61,245         |
| Treasury notes   | 1,172,213         | 86,060         | 338,108          | 96,744         | 115,685        | 62,311         | 49,128         | 129,102          | 52,337         | 38,058         | 60,395         | 45,611         | 98,674         |
| Treasury bills   | 664,229           | 48,764         | 191,588          | 54,819         | 65,551         | 35,309         | 27,839         | 73,156           | 29,656         | 21,566         | 34,222         | 25,846         | 55,813         |
| <b>Total U. S. Govt. securities</b>                                | <b>2,564,015</b>  | <b>188,239</b> | <b>739,554</b>   | <b>211,610</b> | <b>253,038</b> | <b>136,297</b> | <b>107,461</b> | <b>282,390</b>   | <b>114,478</b> | <b>83,246</b>  | <b>132,103</b> | <b>99,767</b>  | <b>215,832</b> |
| <b>Total bills and securities</b>                                  | <b>2,593,962</b>  | <b>191,753</b> | <b>747,754</b>   | <b>217,729</b> | <b>254,941</b> | <b>138,569</b> | <b>108,943</b> | <b>283,315</b>   | <b>114,736</b> | <b>84,084</b>  | <b>133,557</b> | <b>100,859</b> | <b>217,722</b> |
| Due from foreign banks   | 171               | 13             | 65               | 17             | 16             | 7              | 6              | 21               | 2              | 2              | 5              | 5              | 12             |
| Fed. Res. notes of other banks                                     | 24,584            | 322            | 5,736            | 745            | 1,541          | 2,313          | 2,870          | 3,481            | 2,068          | 422            | 1,136          | 774            | 3,176          |
| Uncollected items  | 503,242           | 49,668         | 126,777          | 37,895         | 46,774         | 43,194         | 21,317         | 64,387           | 22,920         | 12,904         | 28,569         | 23,934         | 24,903         |
| Bank premises  | 45,011            | 3,001          | 9,973            | 4,815          | 6,216          | 2,700          | 2,116          | 4,589            | 2,340          | 1,489          | 3,153          | 1,281          | 3,338          |
| All other resources  | 40,840            | 2,504          | 11,835           | 4,263          | 4,520          | 2,511          | 1,594          | 3,790            | 1,550          | 1,433          | 1,896          | 1,471          | 3,473          |
| <b>Total resources</b>   | <b>12,775,812</b> | <b>775,375</b> | <b>4,739,753</b> | <b>779,629</b> | <b>976,708</b> | <b>491,143</b> | <b>377,455</b> | <b>2,160,477</b> | <b>446,991</b> | <b>289,208</b> | <b>457,802</b> | <b>316,021</b> | <b>965,250</b> |
| <b>LIABILITIES</b>   |                   |                |                  |                |                |                |                |                  |                |                |                |                |                |
| F. R. notes in actual circulation                                  | 4,119,084         | 272,992        | 908,951          | 309,388        | 419,613        | 198,610        | 155,338        | 964,495          | 177,512        | 134,315        | 164,181        | 81,887         | 331,802        |
| Deposits:  |                   |                |                  |                |                |                |                |                  |                |                |                |                |                |
| Member bank reserve account  | 7,295,871         | 408,052        | 3,306,576        | 379,948        | 449,415        | 219,519        | 176,463        | 1,044,617        | 219,962        | 120,808        | 236,733        | 185,486        | 548,273        |
| U. S. Treasurer—General account                                    | 117,322           | 4,710          | 32,766           | 3,234          | 11,469         | 5,495          | 2,403          | 23,215           | 4,148          | 4,379          | 13,501         | 3,760          | 8,242          |
| Foreign bank   | 157,748           | 11,506         | 55,307           | 15,662         | 14,703         | 6,872          | 5,593          | 19,018           | 4,794          | 3,676          | 4,635          | 4,635          | 11,347         |
| Other deposits   | 235,604           | 3,852          | 191,469          | 1,189          | 3,230          | 3,332          | 3,736          | 1,146            | 5,878          | 4,112          | 338            | 3,095          | 14,227         |
| <b>Total deposits</b>  | <b>7,806,545</b>  | <b>428,120</b> | <b>3,586,118</b> | <b>400,033</b> | <b>478,817</b> | <b>235,218</b> | <b>188,195</b> | <b>1,087,996</b> | <b>234,802</b> | <b>132,975</b> | <b>255,207</b> | <b>196,976</b> | <b>582,088</b> |
| Deferred availability items  | 503,674           | 50,170         | 124,807          | 37,247         | 46,223         | 42,440         | 21,121         | 63,335           | 24,201         | 12,601         | 28,375         | 26,154         | 27,000         |
| Capital paid in  | 133,069           | 9,397          | 50,993           | 12,377         | 13,138         | 4,915          | 4,428          | 13,015           | 3,878          | 2,895          | 4,115          | 3,918          | 10,100         |
| Surplus (Section 7)  | 147,739           | 9,900          | 51,943           | 13,466         | 14,323         | 4,964          | 5,626          | 22,387           | 4,667          | 3,153          | 3,613          | 3,892          | 9,805          |
| Surplus (Section 13-B)   | 27,683            | 2,874          | 7,744            | 4,411          | 1,007          | 3,409          | 730            | 1,429            | 545            | 1,001          | 1,142          | 1,270          | 2,121          |
| Reserve for contingencies  | 33,019            | 1,448          | 8,210            | 2,000          | 3,177          | 1,401          | 1,603          | 7,312            | 1,215          | 1,943          | 934            | 1,776          | 2,000          |
| All other liabilities  | 4,999             | 474            | 987              | 807            | 410            | 186            | 414            | 508              | 171            | 325            | 235            | 148            | 334            |
| <b>Total liabilities</b>   | <b>12,775,812</b> | <b>775,375</b> | <b>4,739,753</b> | <b>779,629</b> | <b>976,708</b> | <b>491,143</b> | <b>377,455</b> | <b>2,160,477</b> | <b>446,991</b> | <b>289,208</b> | <b>457,802</b> | <b>316,021</b> | <b>965,250</b> |
| Contingent liability on bills purchased for foreign correspondents | 1,592             | 128            | 449              | 175            | 164            | 77             | 62             | 212              | 53             | 41             | 52             | 52             | 127            |
| Commitments to make indus. advs.                                   | 13,388            | 1,534          | 4,589            | 143            | 1,433          | 1,602          | 332            | ---              | 431            | 42             | 101            | 269            | 2,912          |

\* "Other cash" does not include Federal Reserve notes.

FEDERAL RESERVE NOTE STATEMENT

| Three Ciphers (000) Omitted<br>Federal Reserve Bank of—         | Total            | Boston         | New York         | Phila.         | Cleveland      | Richmond       | Atlanta        | Chicago          | St. Louis      | Minneapolis    | Kan. City      | Dallas        | San Fran.      |
|---|------------------|----------------|------------------|----------------|----------------|----------------|----------------|------------------|----------------|----------------|----------------|---------------|----------------|
| Federal Reserve notes:  |                  |                |                  |                |                |                |                |                  |                |                |                |               |                |
| Issued to F. R. Bank by F. R. Agent                             | 4,489,070        | 311,127        | 1,022,750        | 336,309        | 449,799        | 212,544        | 177,101        | 995,039          | 192,747        | 138,413        | 174,989        | 93,793        | 384,459        |
| Held by Federal Reserve Bank                                    | 369,986          | 38,135         | 113,799          | 26,921         | 30,186         | 13,934         | 21,763         | 30,544           | 15,235         | 4,098          | 10,808         | 11,906        | 52,657         |
| <b>In actual circulation</b>                                    | <b>4,119,084</b> | <b>272,992</b> | <b>908,951</b>   | <b>309,388</b> | <b>419,613</b> | <b>198,610</b> | <b>155,338</b> | <b>964,495</b>   | <b>177,512</b> | <b>134,315</b> | <b>164,181</b> | <b>81,887</b> | <b>331,802</b> |
| Collateral held by Agent as security for notes issued to banks: |                  |                |                  |                |                |                |                |                  |                |                |                |               |                |
| Gold certificates on hand and due from United States Treasury   | 4,569,632        | 341,000        | 1,035,000        | 347,000        | 452,000        | 208,000        | 161,000        | 1,010,000        | 196,632        | 136,500        | 182,000        | 96,500        | 404,000        |
| Eligible paper  | 10,159           | 670            | 3,529            | 1,936          | 554            | 515            | 1,111          | 153              | 49             | 220            | 957            | 138           | 327            |
| U. S. Government securities                                     | 33,000           | ---            | ---              | ---            | ---            | 8,000          | 20,000         | ---              | ---            | 5,000          | ---            | ---           | ---            |
| <b>Total collateral</b>   | <b>4,612,791</b> | <b>341,670</b> | <b>1,038,529</b> | <b>348,936</b> | <b>452,554</b> | <b>216,515</b> | <b>182,111</b> | <b>1,010,153</b> | <b>196,681</b> | <b>141,720</b> | <b>182,957</b> | <b>96,638</b> | <b>404,327</b> |

United States Government Securities on the New York Stock Exchange—See following page.

Transactions at the New York Stock Exchange, Daily, Weekly and Yearly—See page 721.

Stock and Bond Averages—See page 721.

United States Treasury Bills—Friday, Jan. 28  
Rates quoted are for discount at purchase.

|                         | Bid   | Asked |               | Bid   | Asked |
|-------------------------|-------|-------|---------------|-------|-------|
| Feb. 2 1938             | 0.12% | ---   | April 27 1938 | 0.14% | ---   |
| Feb. 9 1938             | 0.12% | ---   | May 4 1938    | 0.15% | ---   |
| Feb. 16 1938            | 0.12% | ---   | May 11 1938   | 0.15% | ---   |
| Feb. 23 1938            | 0.12% | ---   | May 18 1938   | 0.15% | ---   |
| Mar. 2 1938             | 0.13% | ---   | May 25 1938   | 0.15% | ---   |
| Mar. 9 1938             | 0.13% | ---   | June 1 1938   | 0.16% | ---   |
| Mar. 16 17 18 & 19 1938 | 0.14% | ---   | June 8 1938   | 0.16% | ---   |
| Mar. 23 1938            | 0.14% | ---   | June 15 1938  | 0.16% | ---   |
| Mar. 30 1938            | 0.14% | ---   | June 22 1938  | 0.16% | ---   |
| April 6 1938            | 0.14% | ---   | June 29 1938  | 0.16% | ---   |
| April 13 1938           | 0.14% | ---   | July 6 1938   | 0.17% | ---   |
| April 20 1938           | 0.14% | ---   | July 13 1938  | 0.17% | ---   |
|                         |       |       | July 20 1938  | 0.17% | ---   |

Quotations for United States Treasury Notes—Friday, Jan. 28

Figures after decimal point represent one or more 32ds of a point.

| Maturity      | Int. Rate | Bid    | Asked  | Maturity      | Int. Rate | Bid    | Asked  |
|---------------|-----------|--------|--------|---------------|-----------|--------|--------|
| Dec. 15 1938  | 1 1/4%    | 101.2  | 101.4  | Mar. 15 1940  | 1 1/4%    | 101.22 | 101.24 |
| Dec. 15 1941  | 1 1/4%    | 100.20 | 100.22 | Mar. 15 1942  | 1 1/4%    | 102.2  | 102.4  |
| Sept. 15 1939 | 1 1/4%    | 101.13 | 101.15 | Dec. 15 1942  | 1 1/4%    | 102.2  | 102.4  |
| Dec. 15 1939  | 1 1/4%    | 101.14 | 101.16 | Sept. 15 1942 | 2%        | 103.3  | 103.5  |
| June 15 1941  | 1 1/4%    | 101.1  | 101.3  | June 15 1939  | 2 1/4%    | 102.11 | 102.13 |
| Mar. 15 1939  | 1 1/4%    | 101.11 | 101.13 | Sept. 15 1938 | 2 1/4%    | 101.27 | 101.29 |
| Mar. 15 1941  | 1 1/4%    | 101.12 | 101.14 | Feb. 1 1938   | 2 1/4%    | 100    | ---    |
| June 15 1940  | 1 1/4%    | 101.15 | 101.17 | June 15 1938  | 2 1/4%    | 101.17 | 101.19 |
| Dec. 15 1940  | 1 1/4%    | 101.14 | 101.16 | Mar. 15 1938  | 3%        | 101.1  | 101.3  |

THE PARIS BOURSE

Quotations of representative stocks as received by cable each day of the past week:

|                                 | Jan. 22 | Jan. 24 | Jan. 25 | Jan. 26 | Jan. 27 | Jan. 28 |
|---------------------------------|---------|---------|---------|---------|---------|---------|
| Bank of France                  | 6,200   | 6,200   | 6,100   | 6,100   | 6,000   | 6,000   |
| Banque de Paris et Des Pays Bas | 1,100   | 1,107   | 1,084   | 1,068   | ---     | ---     |
| Banque de l'Union Parisienne    | 407     | 401     | 395     | 384     | ---     | ---     |
| Canadian Pacific                | 233     | 233     | 231     | 228     | ---     | ---     |
| Canal de Suez cap.              | 25,800  | 20,000  | 26,000  | 25,800  | ---     | ---     |
| Cie Distr d'Electricite         | 604     | 603     | 592     | 578     | ---     | ---     |
| Cie Generale d'Electricite      | 1,210   | 1,210   | 1,180   | 1,180   | ---     | ---     |
| Cie Generale Transatlantique    | 431     | 437     | 440     | 435     | ---     | ---     |
| Citroen B.                      | 667     | 668     | 664     | 663     | ---     | ---     |
| Comptoir Nationale d'Escompte   | 170     | 170     | 170     | 170     | ---     | ---     |
| Coty S. A.                      | 219     | 217     | 214     | 210     | ---     | ---     |
| Courrieres                      | 444     | 437     | 440     | 437     | ---     | ---     |
| Credit Commercial de France     | 1,380   | 1,370   | 1,370   | 1,370   | ---     | ---     |
| Credit Lyonnais                 | 1,180   | 1,170   | 1,170   | 1,150   | ---     | ---     |
| Eaux des Lyonnaises cap.        | 288     | 288     | 282     | 280     | ---     | ---     |
| Energie Electrique du Nord      | 483     | 483     | 482     | 476     | ---     | ---     |
| Energie Electrique du Littoral  | 628     | 625     | 619     | 607     | ---     | ---     |
| Kuhlmann                        | 1,120   | 1,110   | 1,      |         |         |         |

# Stock and Bond Sales—New York Stock Exchange

DAILY, WEEKLY AND YEARLY

Occupying Altogether Sixteen Pages—Page One

NOTICE—Cash and deferred delivery sales are disregarded in the day's range, unless they are the only transaction of the day. No account is taken of such sales in computing the range for the year.

## United States Government Securities on the New York Stock Exchange

Below we furnish a daily record of the transactions in Treasury, Home Owners' Loan and Federal Farm Mortgage Corporation bonds on the New York Stock Exchange during the current week. Quotations after decimal point represent one or more 32ds of a point.

| Daily Record of U. S. Bond Prices |              |         |         |         |         |         | Daily Record of U. S. Bond Prices  |              |         |         |         |         |         |
|-----------------------------------|--------------|---------|---------|---------|---------|---------|--|--------------|---------|---------|---------|---------|---------|
|                                   | Jan. 22      | Jan. 24 | Jan. 25 | Jan. 26 | Jan. 27 | Jan. 28 |  | Jan. 22      | Jan. 24 | Jan. 25 | Jan. 26 | Jan. 27 | Jan. 28 |
| <b>Treasury</b>                   |              |         |         |         |         |         | <b>Treasury</b>  |              |         |         |         |         |         |
| 4½s, 1947-52                      | High 117.21  | 117.19  | ---     | ---     | ---     | 117.16  | 2½s, 1948-51   | High 102.20  | 102.16  | 102.18  | 102.6   | 102.7   | 102.7   |
|                                   | Low 117.16   | 117.18  | ---     | ---     | ---     | 117.12  |  | Low 102.17   | 102.14  | 102.9   | 102.3   | 102.6   | 102.6   |
|                                   | Close 117.21 | 117.18  | ---     | ---     | ---     | 117.12  |  | Close 102.20 | 102.16  | 102.9   | 102.5   | 102.6   | 102.6   |
| Total sales in \$1,000 units      | 2            | 28      | ---     | ---     | ---     | 6       | Total sales in \$1,000 units   | 8            | 20      | 86      | 143     | 55      | 55      |
| 3½s, 1943-45                      | High 107.28  | 107.25  | 107.25  | 107.25  | 107.18  | 107.16  | 2½s, 1951-54   | High 101.18  | 101.22  | 101.18  | 101.17  | 101.7   | 101.12  |
|                                   | Low 107.26   | 107.25  | 107.21  | 107.20  | 107.16  | 107.15  |  | Low 101.14   | 101.20  | 101.15  | 101.0   | 101.4   | 101.4   |
|                                   | Close 107.26 | 107.25  | 107.25  | 107.20  | 107.18  | 107.16  |  | Close 101.15 | 101.20  | 101.17  | 101.10  | 101.7   | 101.12  |
| Total sales in \$1,000 units      | 3            | 1       | 8       | 68      | 57      | 13      | Total sales in \$1,000 units   | 436          | 3       | 117     | 511     | 9       | 260     |
| 4s, 1944-54                       | High 113.2   | 113.5   | 112.29  | 112.29  | 112.24  | 112.21  | 2½s, 1956-59   | High 101.15  | 101.16  | 101.10  | 101.12  | 101     | 101.1   |
|                                   | Low 113.2    | 113.5   | 112.27  | 112.29  | 112.24  | 112.21  |  | Low 101.6    | 101.9   | 101.6   | 101.4   | 100.27  | 100.30  |
|                                   | Close 113.2  | 113.5   | 112.27  | 112.29  | 112.24  | 112.21  |  | Close 101.6  | 101.9   | 101.6   | 101.4   | 100.29  | 101.1   |
| Total sales in \$1,000 units      | 10           | 3       | 21      | 3       | 1       | 55      | Total sales in \$1,000 units   | 41           | 4       | 7       | 77      | 15      | 84      |
| 3½s, 1946-56                      | High 111.16  | 111.17  | 111.8   | ---     | 111.6   | ---     | 2½s, 1949-53   | High 99.29   | 100.2   | 99.31   | 100     | 99.27   | 99.30   |
|                                   | Low 111.16   | 111.17  | 111.8   | ---     | 111.6   | ---     |  | Low 99.26    | 99.29   | 99.25   | 99.26   | 99.24   | 99.27   |
|                                   | Close 111.16 | 111.17  | 111.8   | ---     | 111.6   | ---     |  | Close 99.26  | 99.29   | 99.31   | 99.27   | 99.27   | 99.29   |
| Total sales in \$1,000 units      | 18           | 2       | 1       | ---     | 5       | ---     | Total sales in \$1,000 units   | 91           | 81      | 9       | 215     | 111     | 51      |
| 3½s, 1943-47                      | High 108.10  | ---     | ---     | ---     | 108.3   | ---     | 2½s, 1945  | High 103.14  | 103.13  | 103.9   | 103.13  | 103.1   | ---     |
|                                   | Low 108.7    | ---     | ---     | ---     | 108.2   | ---     |  | Low 103.10   | 103.9   | 103.8   | 103.6   | 102.28  | ---     |
|                                   | Close 108.8  | ---     | ---     | ---     | 108.2   | ---     |  | Close 103.10 | 103.11  | 103.9   | 103.6   | 103.1   | ---     |
| Total sales in \$1,000 units      | 11           | ---     | ---     | ---     | 50      | ---     | Total sales in \$1,000 units   | 22           | 31      | 68      | 80      | 40      | ---     |
| 3s, 1951-55                       | High 104.24  | 104.20  | 104.18  | 104.21  | 104.8   | 104.11  | Federal Farm Mortgage  | High 103.24  | 103.30  | ---     | 103.30  | 103.18  | 103.24  |
|                                   | Low 104.15   | 104.19  | 104.16  | 104.14  | 104.5   | 104.11  | 3s, 1944-49  | Low 103.24   | 103.30  | ---     | 103.26  | 103.15  | 103.24  |
|                                   | Close 104.15 | 104.20  | 104.16  | 104.14  | 104.6   | 104.11  |  | Close 103.24 | 103.30  | ---     | 103.26  | 103.15  | 103.24  |
| Total sales in \$1,000 units      | 11           | 5       | 14      | 58      | 8       | 4       | Total sales in \$1,000 units   | 50           | 25      | ---     | 50      | 63      | 1       |
| 3s, 1946-48                       | High 106.2   | 106     | 105.24  | 105.30  | 105.19  | 105.16  | Federal Farm Mortgage  | High 104.10  | 104.6   | 104.2   | 103.22  | 104     | ---     |
|                                   | Low 106.2    | 105.28  | 105.24  | 105.22  | 105.13  | 105.16  | 3s, 1942-47  | Low 104.10   | 104.3   | 103.30  | 103.22  | 103.30  | ---     |
|                                   | Close 106.2  | 105.28  | 105.24  | 105.22  | 105.13  | 105.16  |  | Close 104.10 | 104.3   | 103.30  | 103.22  | 103.30  | ---     |
| Total sales in \$1,000 units      | 1            | 54      | 100     | 87      | 6       | 1       | Total sales in \$1,000 units   | 3            | 30      | 9       | 3       | 16      | ---     |
| 3½s, 1940-43                      | High 106.12  | 106.7   | 106.6   | 106.9   | 106.1   | 106.3   | Federal Farm Mortgage  | High 102.18  | 102.22  | ---     | 102.18  | 102.22  | ---     |
|                                   | Low 106.12   | 106.7   | 106.6   | 106.9   | 106.1   | 106.3   | 2½s, 1944-47   | Low 102.18   | 102.22  | ---     | 102.18  | 102.22  | ---     |
|                                   | Close 106.12 | 106.7   | 106.6   | 106.9   | 106.1   | 106.3   |  | Close 102.18 | 102.22  | ---     | 102.18  | 102.22  | ---     |
| Total sales in \$1,000 units      | 1            | 2       | 3       | 11      | 5       | 50      | Total sales in \$1,000 units   | 1            | 1       | ---     | 1       | 1       | ---     |
| 3½s, 1941-43                      | High 107.10  | 107.9   | 107.7   | 107.7   | 107.4   | 107.2   | Home Owners' Loan  | High 104.1   | 104.2   | 104     | 103.28  | 103.25  | 103.24  |
|                                   | Low 107.10   | 107.9   | 107.7   | 107.7   | 107.4   | 107.2   | 3s, series A, 1944-52  | Low 104      | 104     | 103.28  | 103.27  | 103.19  | 103.24  |
|                                   | Close 107.10 | 107.9   | 107.7   | 107.7   | 107.4   | 107.2   |  | Close 104    | 104     | 103.31  | 103.28  | 103.19  | 103.24  |
| Total sales in \$1,000 units      | 1            | 24      | 1       | 100     | 90      | 1       | Total sales in \$1,000 units   | 81           | 39      | 68      | 100     | 16      | 25      |
| 3½s, 1946-49                      | High 106.18  | 106.15  | 106.16  | 106.6   | 106.12  | ---     | Home Owners' Loan  | High 102     | 102.2   | 102     | 102     | 101.22  | 101.25  |
|                                   | Low 106.17   | 106.15  | 106.12  | 106.6   | 106.3   | ---     | 2½s, series B, 1939-49   | Low 101.27   | 101.30  | 101.29  | 101.24  | 101.19  | 101.20  |
|                                   | Close 106.17 | 106.15  | 106.12  | 106.6   | 106.2   | ---     |  | Close 101.27 | 101.30  | 101.31  | 101.24  | 101.19  | 101.25  |
| Total sales in \$1,000 units      | 2            | 27      | 3       | 21      | 5       | ---     | Total sales in \$1,000 units   | 2            | 44      | 41      | 108     | 99      | 100     |
| 3½s, 1949-52                      | High 106.11  | 106.8   | 106.6   | 106.6   | 106.5   | 106.5   | Home Owners' Loan  | High 101.22  | 101.24  | 101.21  | 101.19  | 101.16  | 101.16  |
|                                   | Low 106.11   | 106.8   | 106.6   | 106.6   | 106.5   | 106.5   | 2½s, 1942-44   | Low 101.20   | 101.20  | 101.20  | 101.15  | 101.9   | 101.15  |
|                                   | Close 106.11 | 106.8   | 106.6   | 106.6   | 106.5   | 106.5   |  | Close 101.20 | 101.21  | 101.21  | 101.17  | 101.14  | 101.16  |
| Total sales in \$1,000 units      | 1            | 1       | 1       | 99      | 1       | ---     | Total sales in \$1,000 units   | 65           | 82      | 56      | 88      | 464     | 18      |
| 3½s, 1941                         | High 107.18  | 107.14  | 107.18  | 107.15  | 107.6   | 107.10  | * Odd lot sales. † Deferred delivery sale.   |              |         |         |         |         |         |
|                                   | Low 107.18   | 107.14  | 107.18  | 107.10  | 107.6   | 107.7   | Note—The above table includes only sales of coupon bonds. Transactions in registered bonds were: |              |         |         |         |         |         |
|                                   | Close 107.18 | 107.17  | 107.18  | 107.10  | 107.6   | 107.7   | 8 Treas. 3½s 1944-46-----107.10 to 107.10  |              |         |         |         |         |         |
| Total sales in \$1,000 units      | 5            | 10      | 4       | 109     | 2       | 86      | 1 Treas. 2½s 1955-60-----101.30 to 101.30  |              |         |         |         |         |         |
| 3½s, 1944-46                      | High 107.25  | 107.21  | 107.25  | 107.14  | 107.13  | ---     | <b>United States Treasury Bills—See previous page.</b>   |              |         |         |         |         |         |
|                                   | Low 107.25   | 107.21  | 107.20  | 107.12  | 107.12  | ---     | <b>United States Treasury Notes, &amp;c.—See previous page.</b>                                  |              |         |         |         |         |         |
|                                   | Close 107.25 | 107.21  | 107.20  | 107.12  | 107.13  | ---     |  |              |         |         |         |         |         |
| Total sales in \$1,000 units      | 3            | 21      | 8       | 79      | 16      | ---     |  |              |         |         |         |         |         |
| 2½s, 1955-60                      | High 102.14  | 102.14  | 102.10  | 102.13  | 102.3   | 102.6   |  |              |         |         |         |         |         |
|                                   | Low 102.10   | 102.9   | 102.5   | 102.5   | 101.29  | 102     |  |              |         |         |         |         |         |
|                                   | Close 102.10 | 102.12  | 102.8   | 102.5   | 101.30  | 102.1   |  |              |         |         |         |         |         |
| Total sales in \$1,000 units      | 25           | 40      | 11      | 472     | 69      | 85      |  |              |         |         |         |         |         |
| 2½s, 1945-47                      | High 104.19  | 104.10  | 104.12  | 104.6   | 104.5   | ---     |  |              |         |         |         |         |         |
|                                   | Low 104.19   | 104.10  | 104.12  | 104.2   | 104.4   | ---     |  |              |         |         |         |         |         |
|                                   | Close 104.19 | 104.10  | 104.12  | 104.2   | 104.4   | ---     |  |              |         |         |         |         |         |
| Total sales in \$1,000 units      | 1            | 1       | 3       | 58      | 10      | ---     |  |              |         |         |         |         |         |

## New York Stock Record

| LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT |                |                 |                   |                  |                | Sales for the Week | STOCKS NEW YORK STOCK EXCHANGE |              | Range Since Jan. 1 On Basis of 100-Share Lots |              | Range for Previous Year 1937 |  |
|--|----------------|-----------------|-------------------|------------------|----------------|--------------------|--------------------------------|--------------|---|--------------|------------------------------|--|
| Saturday Jan. 22                                 | Monday Jan. 24 | Tuesday Jan. 25 | Wednesday Jan. 26 | Thursday Jan. 27 | Friday Jan. 28 |                    | Lowest                         | Highest      | Lowest  | Highest      |                              |  |
| \$ per share                                     | \$ per share   | \$ per share    | \$ per share      | \$ per share     | \$ per share   | Shares             | Par                            | \$ per share | \$ per share                                  | \$ per share | \$ per share                 |  |
| *33 38½  | 37¼ 38         | 38 38           | 37¼ 37¼           | 37 37            | 36¾ 36¾        | 700                | Abbott Laboratories            | 36½ Jan 28   | 38½ Jan 12                                    | 36 Nov       | 55 Mar                       |  |
| *33 40   | *33 40         | *33 40          | *33 40            | *33 40           | *33 40         | ---                | Abraham & Straus               | ---          | ---   | 37 Nov       | 69 Mar                       |  |
| *48 50½  | 48 48          | 44 46¾          | 44 44             | 42 43            | 41½ 41¾        | 500                | Acme Steel Co.                 | 41½ Jan 28   | 52 Jan 14                                     | 43¾ Dec      | 85 Aug                       |  |
| 10 10¼   | 10 10¼         | 9½ 10¼          | 8¾ 9½             | 8 9              | 8½ 8½          | 8,500              | Adams Express                  | 8½ Jan 3     | 10½ Jan 10                                    | 7½ Nov       | 22½ Mar                      |  |
| *20¼ 21  | 20¼ 20¼        | *20 20½         | 19½ 19½           | 19½ 19½          | 19½ 19½        | 500                | Adams-Mills                    | 19 Jan 3     | 20¼ Jan 20                                    | 17½ Oct      | 28½ Feb                      |  |
| *22 22   | 22¼ 23         | 21¾ 22¼         | 21½ 21½           | 21½ 21½          | 21½ 21¼        | 1,700              | Address-Multiger Corp.         | 19½ Jan 6    | 23 Jan 21                                     | 16½ Oct      | 36 Jan                       |  |
| *12 13¼  | *12 13¼        | *11½ 12         | *11½ 12           | *11½ 12          | *11½ 12        | 900                | Advance Rumely                 | 1½ Jan 4     | 1¾ Jan 10                                     | 1½ Oct       | 4¾ Jan                       |  |
| 55½ 55½  | 55 55¼         | 52 55½          | 50 51             | 47¾ 51           | 46¼ 48         | 1,000              | Air Reduction Inc.             | 1½ Jan 4     | 1¾ Jan 10                                     | 44½ Nov      | 80¼ Jan                      |  |
| 1½ 1½  | 1 1            | 1 1             | 1 1               | 1 1              | 1 1            | 5,600              | Air Way El Appliance           | 1 Jan 3      | 1¼ Jan 7                                      | 9½ Oct       | 5¼ Jan                       |  |
| 72 72  | 69 69          | 72 72           | 72 72             | 72 72            | 72 72          | 29,200             | Ala & Vicksburg RR Co.         | 10½ Jan 6    | 13¼ Jan 20                                    | 8 Oct        | 15¾ Feb                      |  |
| 12½ 12½  | 12¼ 12¾        | 12½ 12½         | 11½ 12¼           | 11½ 12¾          | 12 12¾         | 4,300              | Alaska Juneau Gold Min.        | ---          | ---   | 146 Oct      | 168 Aug                      |  |
| 1¾ 1½  | 1¾ 1½          | 1¾ 1½           | 1¾ 1½             | 1¾ 1½            | 1¼ 1¼          | 6,400              | Albany & Susq RR               | ---          | ---   | 1 Oct        | 5¾ Feb                       |  |
| 14½ 14½  | 13½ 13¾        | 13 13½          | 11¼ 12¾           | 11½ 12½          | 12 12½         | 4,400              | Allegheny Corp.                | 11¼ Jan 3    | 1½ Jan 7                                      | 1 Oct        | 5¾ Feb                       |  |
| *12¼ 14¼   | *12¾ 14        | 12¼ 12¼         | *10½ 12½          | *11 12½          | *10½ 12½       | 100                | 5½ pt A with \$30 war. 100     | 11¼ Jan 26   | 17½ Jan 12                                    | 11 Oct       | 59½ Feb                      |  |
| *12 15   | *12¾ 14        | 12½ 12½         | *10 12½           | *10 12½          | *10 12½        | 100                | 5½ pt A with \$40 war. 100     | 12¼ Jan 25   | 17¼ Jan 12                                    | 11 Oct       | 59 Feb                       |  |
| 15 15  | *15 17         | *15 17          | *14 17            | *12½ 14½         | 13½ 14         | 100                | 5½ pt A without war. 100       | 12½ Jan 25   | 17½ Jan 12                                    | 10 Oct       | 58½ Feb                      |  |
| 20¼ 20¼  | 19½ 20         | 19 19½          | 17½ 18¾           | 15½ 16¾          | 15¼ 16¾        | 600                | \$2.50 prior conv pref. No par | 13½ Jan 28   | 17½ Jan 12                                    | 10½ Oct      | 52½ Feb                      |  |
| *9¼ 9¾   | 9¼ 9¼          | 8½ 8¾           | 7½ 8¾             | 8½ 8¾            | 7¾ 8           | 6,000              | Alegheny Steel Co.             | 15¼ Jan 28   | 21¾ Jan 17                                    | 13 Oct       | 45¾ Mar                      |  |
| 171 171  | 169½ 169½      | *169½ 173½      | 162 169½          | 159 164½         | 158 161        | 1,600              | Allen Industries Inc.          | 7½ Jan 26    | 9½ Jan 17                                     | 6½ Oct       | 23½ Apr                      |  |
| *9½ 10   | *9½ 9¾         | *9¼ 9¼          | 9¼ 9¼             | *8¾ 9            | *7¾ 9          | 3,500              | Allied Chemical & Dye          | 15½ Jan 28   | 17½ Jan 10                                    | 145 Nov      | 258½ Mar                     |  |
| 13¼ 13¼  | 13¼ 13¼        | 13¾ 13¾         | 12¾ 13½           | 12 12¼           | 11½ 12         | 100                | Allied Kid Co.                 | 8½ Jan 5     |   |              |                              |  |

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

STOCKS NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Previous Year 1937

Main table with columns for dates (Saturday Jan. 22 to Friday Jan. 28), share prices, sales, stock names, and price ranges. Includes entries like Am Brake Shoe & Fdy, American Can, American Home Products, etc.

\* Bid and asked prices; in sales on Thursday; in receivership; a Del. delivery; n New stock; r Cash sale; z Ex-div; p Ex-rights; † Called for redemption

| LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT |                    |                      |                     |                   |                     | Sales for the Week | STOCKS<br>NEW YORK STOCK EXCHANGE |         | Range Since Jan. 1<br>On Basis of 100-Share Lots |         | Range for Previous Year 1937 |  |
|--|--------------------|----------------------|---------------------|-------------------|---------------------|--------------------|-----------------------------------|---------|--|---------|------------------------------|--|
| Monday<br>Jan. 22                                | Tuesday<br>Jan. 23 | Wednesday<br>Jan. 24 | Thursday<br>Jan. 25 | Friday<br>Jan. 26 | Saturday<br>Jan. 27 |                    | Lowest                            | Highest | Lowest   | Highest |                              |  |
| 87 87  | 88 1/2             | 88 1/2               | 88 1/2              | 88 1/2            | 88 1/2              | 80                 | Bon Aml class A.....              | 87      | 87   | 87      | 87                           |  |
| 41 1/2   | 42 1/2             | 42 1/2               | 42 1/2              | 42 1/2            | 42 1/2              | 120                | Class B.....                      | 40      | 40   | 40      | 40                           |  |
| 12 1/2   | 13 1/2             | 13 1/2               | 13 1/2              | 13 1/2            | 13 1/2              | 1,200              | Bond Stores Inc.....              | 12 1/2  | 12 1/2   | 12 1/2  | 12 1/2                       |  |
| 18 1/2   | 18 1/2             | 18 1/2               | 18 1/2              | 18 1/2            | 18 1/2              | 5,600              | Borden Co (The).....              | 17 1/2  | 17 1/2   | 17 1/2  | 17 1/2                       |  |
| 25 1/2   | 26 1/2             | 26 1/2               | 26 1/2              | 26 1/2            | 26 1/2              | 10,200             | Borg-Warner Corp.....             | 22 1/2  | 22 1/2   | 22 1/2  | 22 1/2                       |  |
| 3 1/2  | 4 1/2              | 4 1/2                | 4 1/2               | 4 1/2             | 4 1/2               | 100                | Boston & Maine RR.....            | 3 1/2   | 3 1/2  | 3 1/2   | 3 1/2                        |  |
| 19 1/2   | 19 1/2             | 19 1/2               | 19 1/2              | 19 1/2            | 19 1/2              | 100                | Botany Cons Mills class A.....    | 17 1/2  | 17 1/2   | 17 1/2  | 17 1/2                       |  |
| 9 1/2  | 9 1/2              | 9 1/2                | 9 1/2               | 9 1/2             | 9 1/2               | 1,100              | Bower Roller Bearing Co.....      | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 24 1/2   | 24 1/2             | 24 1/2               | 24 1/2              | 24 1/2            | 24 1/2              | 6,000              | Bridgeport Brass Co.....          | 19 1/2  | 19 1/2   | 19 1/2  | 19 1/2                       |  |
| 29 1/2   | 29 1/2             | 29 1/2               | 29 1/2              | 29 1/2            | 29 1/2              | 10,700             | Briggs Manufacturing.....         | 23 1/2  | 23 1/2   | 23 1/2  | 23 1/2                       |  |
| 32 1/2   | 32 1/2             | 32 1/2               | 32 1/2              | 32 1/2            | 32 1/2              | 1,200              | Briggs & Stratton.....            | 23 1/2  | 23 1/2   | 23 1/2  | 23 1/2                       |  |
| 2 1/2  | 2 1/2              | 2 1/2                | 2 1/2               | 2 1/2             | 2 1/2               | 800                | Bristol-Myers Co.....             | 2 1/2   | 2 1/2  | 2 1/2   | 2 1/2                        |  |
| 8 1/2  | 8 1/2              | 8 1/2                | 8 1/2               | 8 1/2             | 8 1/2               | 500                | Brooklyn & Queens Tr.....         | 8 1/2   | 8 1/2  | 8 1/2   | 8 1/2                        |  |
| 10 1/2   | 10 1/2             | 10 1/2               | 10 1/2              | 10 1/2            | 10 1/2              | 800                | % preferred.....                  | 8 1/2   | 8 1/2  | 8 1/2   | 8 1/2                        |  |
| 28 1/2   | 28 1/2             | 28 1/2               | 28 1/2              | 28 1/2            | 28 1/2              | 7,400              | Bklyn-Manh Transit.....           | 26 1/2  | 26 1/2   | 26 1/2  | 26 1/2                       |  |
| 18 1/2   | 18 1/2             | 18 1/2               | 18 1/2              | 18 1/2            | 18 1/2              | 600                | % preferred series A.....         | 14 1/2  | 14 1/2   | 14 1/2  | 14 1/2                       |  |
| 38 1/2   | 38 1/2             | 38 1/2               | 38 1/2              | 38 1/2            | 38 1/2              | 5,700              | Brooklyn Union Gas.....           | 35 1/2  | 35 1/2   | 35 1/2  | 35 1/2                       |  |
| 8 1/2  | 8 1/2              | 8 1/2                | 8 1/2               | 8 1/2             | 8 1/2               | 2,200              | Brown Shoe Co.....                | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 8 1/2  | 8 1/2              | 8 1/2                | 8 1/2               | 8 1/2             | 8 1/2               | 3,400              | Bruno-Balke-Collender.....        | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 80 1/2   | 80 1/2             | 80 1/2               | 80 1/2              | 80 1/2            | 80 1/2              | 10                 | Bucyrus-Erie Co.....              | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 5 1/2  | 5 1/2              | 5 1/2                | 5 1/2               | 5 1/2             | 5 1/2               | 16,700             | 7% preferred.....                 | 4 1/2   | 4 1/2  | 4 1/2   | 4 1/2                        |  |
| 46 1/2   | 46 1/2             | 46 1/2               | 46 1/2              | 46 1/2            | 46 1/2              | 510                | Budd (E G) Mfg.....               | 40 1/2  | 40 1/2   | 40 1/2  | 40 1/2                       |  |
| 5 1/2  | 5 1/2              | 5 1/2                | 5 1/2               | 5 1/2             | 5 1/2               | 3,400              | % preferred.....                  | 4 1/2   | 4 1/2  | 4 1/2   | 4 1/2                        |  |
| 29 1/2   | 29 1/2             | 29 1/2               | 29 1/2              | 29 1/2            | 29 1/2              | 1,100              | Budd Wheel.....                   | 27 1/2  | 27 1/2   | 27 1/2  | 27 1/2                       |  |
| 17 1/2   | 17 1/2             | 17 1/2               | 17 1/2              | 17 1/2            | 17 1/2              | 1,900              | Bulova Watch.....                 | 16 1/2  | 16 1/2   | 16 1/2  | 16 1/2                       |  |
| 8 1/2  | 8 1/2              | 8 1/2                | 8 1/2               | 8 1/2             | 8 1/2               | 3,700              | Bullard Co.....                   | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 18 1/2   | 18 1/2             | 18 1/2               | 18 1/2              | 18 1/2            | 18 1/2              | 6,900              | Burlington Mills Corp.....        | 16 1/2  | 16 1/2   | 16 1/2  | 16 1/2                       |  |
| 2 1/2  | 2 1/2              | 2 1/2                | 2 1/2               | 2 1/2             | 2 1/2               | 2,000              | Burroughs Add Mach.....           | 2 1/2   | 2 1/2  | 2 1/2   | 2 1/2                        |  |
| 9 1/2  | 9 1/2              | 9 1/2                | 9 1/2               | 9 1/2             | 9 1/2               | 300                | Busch Terminal.....               | 2 1/2   | 2 1/2  | 2 1/2   | 2 1/2                        |  |
| 13 1/2   | 13 1/2             | 13 1/2               | 13 1/2              | 13 1/2            | 13 1/2              | 60                 | Debentures.....                   | 7 1/2   | 7 1/2  | 7 1/2   | 7 1/2                        |  |
| 7 1/2  | 7 1/2              | 7 1/2                | 7 1/2               | 7 1/2             | 7 1/2               | 2,400              | Busch Term Bldg gu pt cts 100     | 12 1/2  | 12 1/2   | 12 1/2  | 12 1/2                       |  |
| 20 1/2   | 20 1/2             | 20 1/2               | 20 1/2              | 20 1/2            | 20 1/2              | 10                 | Butler Bros.....                  | 19 1/2  | 19 1/2   | 19 1/2  | 19 1/2                       |  |
| 3 1/2  | 3 1/2              | 3 1/2                | 3 1/2               | 3 1/2             | 3 1/2               | 4,600              | Butterfield & Switzer.....        | 3 1/2   | 3 1/2  | 3 1/2   | 3 1/2                        |  |
| 10 1/2   | 10 1/2             | 10 1/2               | 10 1/2              | 10 1/2            | 10 1/2              | 2,800              | Butte Copper & Zinc.....          | 9 1/2   | 9 1/2  | 9 1/2   | 9 1/2                        |  |
| 32 1/2   | 32 1/2             | 32 1/2               | 32 1/2              | 32 1/2            | 32 1/2              | 140                | Byers Co (A M).....               | 30 1/2  | 30 1/2   | 30 1/2  | 30 1/2                       |  |
| 19 1/2   | 19 1/2             | 19 1/2               | 19 1/2              | 19 1/2            | 19 1/2              | 900                | Participating preferred.....      | 15 1/2  | 15 1/2   | 15 1/2  | 15 1/2                       |  |
| 23 1/2   | 23 1/2             | 23 1/2               | 23 1/2              | 23 1/2            | 23 1/2              | 1,700              | Byron Jackson Co.....             | 19 1/2  | 19 1/2   | 19 1/2  | 19 1/2                       |  |
| 49 1/2   | 49 1/2             | 49 1/2               | 49 1/2              | 49 1/2            | 49 1/2              | 2,200              | California Packing.....           | 47 1/2  | 47 1/2   | 47 1/2  | 47 1/2                       |  |
| 2 1/2  | 2 1/2              | 2 1/2                | 2 1/2               | 2 1/2             | 2 1/2               | 11,400             | 5% preferred.....                 | 2 1/2   | 2 1/2  | 2 1/2   | 2 1/2                        |  |
| 8 1/2  | 8 1/2              | 8 1/2                | 8 1/2               | 8 1/2             | 8 1/2               | 11,400             | Calahan Zinc-Lead.....            | 1 1/2   | 1 1/2  | 1 1/2   | 1 1/2                        |  |
| 14 1/2   | 14 1/2             | 14 1/2               | 14 1/2              | 14 1/2            | 14 1/2              | 11,400             | Calumet & Hecla Cons Cop.....     | 6 1/2   | 6 1/2  | 6 1/2   | 6 1/2                        |  |
| 16 1/2   | 16 1/2             | 16 1/2               | 16 1/2              | 16 1/2            | 16 1/2              | 2,500              | Campbell W & C Rdy.....           | 10 1/2  | 10 1/2   | 10 1/2  | 10 1/2                       |  |
| 45 1/2   | 45 1/2             | 45 1/2               | 45 1/2              | 45 1/2            | 45 1/2              | 10,100             | Canada Dry Ginger Ale.....        | 13 1/2  | 13 1/2   | 13 1/2  | 13 1/2                       |  |
| 7 1/2  | 7 1/2              | 7 1/2                | 7 1/2               | 7 1/2             | 7 1/2               | 400                | Canada Sou Ry Co.....             | 44 1/2  | 44 1/2   | 44 1/2  | 44 1/2                       |  |
| 36 1/2   | 36 1/2             | 36 1/2               | 36 1/2              | 36 1/2            | 36 1/2              | 700                | Canadian Pacific Ry.....          | 29 1/2  | 29 1/2   | 29 1/2  | 29 1/2                       |  |
| 40 1/2   | 40 1/2             | 40 1/2               | 40 1/2              | 40 1/2            | 40 1/2              | 10                 | Cannon Mills.....                 | 37 1/2  | 37 1/2   | 37 1/2  | 37 1/2                       |  |
| 95 1/2   | 95 1/2             | 95 1/2               | 95 1/2              | 95 1/2            | 95 1/2              | 800                | Capital Admin class A.....        | 82 1/2  | 82 1/2   | 82 1/2  | 82 1/2                       |  |
| 17 1/2   | 17 1/2             | 17 1/2               | 17 1/2              | 17 1/2            | 17 1/2              | 600                | % preferred A.....                | 15 1/2  | 15 1/2   | 15 1/2  | 15 1/2                       |  |
| 4 1/2  | 4 1/2              | 4 1/2                | 4 1/2               | 4 1/2             | 4 1/2               | 4,200              | Carolina Clinch & Ohio Ry 100     | 15 1/2  | 15 1/2   | 15 1/2  | 15 1/2                       |  |
| 92 1/2   | 92 1/2             | 92 1/2               | 92 1/2              | 92 1/2            | 92 1/2              | 220                | Carpenter Steel Co.....           | 92 1/2  | 92 1/2   | 92 1/2  | 92 1/2                       |  |
| 108 1/2  | 108 1/2            | 108 1/2              | 108 1/2             | 108 1/2           | 108 1/2             | 220                | Carriers & General Corp.....      | 79 1/2  | 79 1/2   | 79 1/2  | 79 1/2                       |  |
| 51 1/2   | 51 1/2             | 51 1/2               | 51 1/2              | 51 1/2            | 51 1/2              | 4,800              | Case (J I) Co.....                | 98 1/2  | 98 1/2   | 98 1/2  | 98 1/2                       |  |
| 100 1/2  | 100 1/2            | 100 1/2              | 100 1/2             | 100 1/2           | 100 1/2             | 700                | Preferred.....                    | 44 1/2  | 44 1/2   | 44 1/2  | 44 1/2                       |  |
| 16 1/2   | 16 1/2             | 16 1/2               | 16 1/2              | 16 1/2            | 16 1/2              | 8,300              | Caterpillar Tractor.....          | 100 1/2 | 100 1/2  | 100 1/2 | 100 1/2                      |  |
| 115 1/2  | 115 1/2            | 115 1/2              | 115 1/2             | 115 1/2           | 115 1/2             | 50                 | 5% preferred.....                 | 14 1/2  | 14 1/2   | 14 1/2  | 14 1/2                       |  |
| 22 1/2   | 22 1/2             | 22 1/2               | 22 1/2              | 22 1/2            | 22 1/2              | 600                | Celanese Corp of Amer.....        | 92 1/2  | 92 1/2   | 92 1/2  | 92 1/2                       |  |
| 56 1/2   | 56 1/2             | 56 1/2               | 56 1/2              | 56 1/2            | 56 1/2              | 4,700              | 7% prior preferred.....           | 20 1/2  | 20 1/2   | 20 1/2  | 20 1/2                       |  |
| 27 1/2   | 27 1/2             | 27 1/2               | 27 1/2              | 27 1/2            | 27 1/2              | 600                | Celotex Co.....                   | 56 1/2  | 56 1/2   | 56 1/2  | 56 1/2                       |  |
| 3 1/2  | 3 1/2              | 3 1/2                | 3 1/2               | 3 1/2             | 3 1/2               | 50                 | % preferred.....                  | 26 1/2  | 26 1/2   | 26 1/2  | 26 1/2                       |  |
| 104 1/2  | 104 1/2            | 104 1/2              | 104 1/2             | 104 1/2           | 104 1/2             | 1,800              | Central Agri Assoc.....           | 9 1/2   | 9 1/2  | 9 1/2   | 9 1/2                        |  |
| 9 1/2  | 9 1/2              | 9 1/2                | 9 1/2               | 9 1/2             | 9 1/2               | 100                | Central Foundry Co.....           | 9 1/2   | 9 1/2  | 9 1/2   | 9 1/2                        |  |
| 6 1/2  | 6 1/2              | 6 1/2                | 6 1/2               | 6 1/2             | 6 1/2               | 100                | Central III Lt 4 1/2% pref.....   | 6 1/2   | 6 1/2  | 6 1/2   | 6 1/2                        |  |
| 5 1/2  | 5 1/2              | 5 1/2                | 5 1/2               | 5 1/2             | 5 1/2               | 100                | Central RR of New Jersey.....     | 5 1/2   | 5 1/2  | 5 1/2   | 5 1/2                        |  |
| 95 1/2   | 95 1/2             | 95 1/2               | 95 1/2              | 95 1/2            | 95 1/2              | 6,800              | Central Vt of Sugar Co.....       | 95 1/2  | 95 1/2   | 95 1/2  | 95 1/2                       |  |
| 41 1/2   | 41 1/2             | 41 1/2               | 41 1/2              | 41 1/2            | 41 1/2              | 6,700              | Century Ribbon Mills.....         | 35 1/2  | 35 1/2   | 35 1/2  | 35 1/2                       |  |
| 27 1/2   | 27 1/2             | 27 1/2               | 27 1/2              | 27 1/2            | 27 1/2              | 900                | Preferred.....                    | 6 1/2   | 6 1/2  | 6 1/2   | 6 1/2                        |  |
| 104 1/2  | 104 1/2            | 104 1/2              | 104 1/2             | 104 1/2           | 104 1/2             | 100                | Cerro de Pasco Copper.....        | 103 1/2 | 103 1/2  | 103 1/2 | 103 1/2                      |  |
| 29 1/2   | 29 1/2             | 29 1/2               | 29 1/2              | 29 1/2            | 29 1/2              | 400                | Certain-Teed Products.....        | 28 1/2  | 28 1/2   | 28 1/2  | 28 1/2                       |  |
| 10 1/2   | 10 1/2             | 10 1/2               | 10 1/2              | 10 1/2            | 10 1/2              | 200                | 6% prior preferred.....           | 10 1/2  | 10 1/2   | 10 1/2  | 10 1/2                       |  |
| 44 1/2   | 44 1/2             | 44 1/2               | 44 1/2              | 44 1/2            | 44 1/2              | 500                | Chas P & F Co 6% pf 100           | 39 1/2  | 39 1/2   | 39 1/2  | 39 1/2                       |  |
| 36 1/2   | 36 1/2             | 36 1/2               | 36 1/2              | 36 1/2            | 36 1/2              | 10,400             | Common.....                       | 32 1/2  | 32 1/2   | 32 1/2  | 32 1/2                       |  |
| 89 1/2   | 89 1/2             | 89 1/2               | 89 1/2              | 89 1/2            | 89 1/2              | 200                | Checker Cab.....                  | 89 1/2  | 89 1/2   | 89 1/2  | 89 1/2                       |  |
| 2 1/2  | 2 1/2              | 2 1/2                | 2 1/2               | 2 1/2             | 2 1/2               | 300                | Chesapeake Corp.....              | 2 1/2   | 2 1/2  | 2 1/2   | 2 1/2                        |  |
| 11 1/2   | 11 1/2             | 11 1/2               | 11 1/2              | 11 1/2            | 11 1/2              | 300                | Chesapeake & Ohio Ry.....         | 11 1/2  | 11 1/2   | 11 1/2  | 11 1/2                       |  |
| 4 1/2  | 4 1/2              | 4 1/2                | 4 1/2               | 4 1/2             | 4 1/2               | 3,200              | Preferred series A.....           | 4 1/2   | 4 1/2  | 4 1/2   | 4 1/2                        |  |
| 21 1/2   | 21 1/2             | 21 1/2               | 21 1/2              | 21 1/2            | 21 1/2              | 1,400              | Chic & East Ill Ry Co.....        | 21 1/2  | 21 1/2   | 21 1/2  | 21 1/2                       |  |
| 12 1/2   | 12 1/2             | 12 1/2               | 12 1/2              | 12 1/2            | 12 1/2              | 30                 | 6% preferred.....                 | 12 1/2  | 12 1/2   | 12 1/2  | 12 1/2                       |  |
| 3 1/2  | 3 1/2              | 3 1/2                | 3 1/2               | 3 1/2             | 3 1/2               | 2,600              | Chicago Great Western.....        | 3 1/2   | 3 1/2  | 3 1/2   | 3 1/2                        |  |
| 14 1/2   | 14 1/2             | 14 1/2               | 14 1/2              | 14 1/2            | 14 1/2              | 3,600              | 4% preferred.....                 | 14 1/2  | 14 1/2   | 14 1/2  | 14 1/2                       |  |
| 31 1/2   | 31 1/2             | 31 1/2               | 31 1/2              | 31 1/2            | 31 1/2              | 2,300              | Chic Ind & Louis 4% pf 100        | 31 1/2  | 31 1/2   | 31 1/2  | 31 1/2                       |  |
| 11 1/2   | 11 1/2             | 11 1/2               | 11 1/2              | 11 1/2            | 11 1/2              | 600                | Chic Mill St P & Pac.....         | 11 1/2  | 11 1/2   | 11 1/2  | 11 1/2                       |  |
| 31 1/2   | 31 1/2             | 31 1/2               | 31 1/2              | 31 1/2            | 31 1/2              | 800                | 5% preferred.....                 | 31 1/2  | 31 1/2   | 31 1/2  | 31 1/2                       |  |
| 1 1/2  | 1 1/2              | 1 1                  |                     |                   |                     |                    |                                   |         |  |         |                              |  |

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

STOCKS NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Previous Year 1937

Main table containing stock prices, sales, and ranges for various companies like Conde Nast, Continental, and others. Columns include dates from Saturday Jan. 22 to Friday Jan. 28, sales in shares, and price ranges.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. \* New stock. † Cash sale. ‡ Ex-div. † Ex-rights. † Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Previous Year 1937

Main table with columns for dates (Saturday Jan. 22 to Friday Jan. 28), share prices, and stock names. Includes sub-sections for 'NEW YORK STOCK EXCHANGE' and 'Range Since Jan. 1'.

\* Bid and asked prices; no sales on this day. † In receivership. ‡ Def. delivery. § New stock. ¶ Cash sale. †† Ex-div. ††† Ex-rights †††† Called for redemption.



LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

STOCKS NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Previous Year 1937

Main table with columns for dates (Saturday Jan. 22 to Friday Jan. 28), sales for the week, stock names, and price ranges. Includes entries like McGraw-Hill, McKeessport, and various industrial stocks.

\* Bid and asked prices; no sales on this day. † In receivership. a Def. delivery. n New stock. r Cash sale. z Ex-div. y Ex-rights. ‡ Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Sales for the Week

STOCKS NEW YORK STOCK EXCHANGE

Range Since Jan. 1 On Basis of 100-Share Lots

Range for Previous Year 1937

Main table containing stock prices, sales, and ranges for various companies like Pacific Gas & Electric, Penn Coal & Coke, etc.

\* Bid and asked prices; no sales on this day. † In reversion. a Def. delivery. n New stock. r Cash sale. z Ex-div. y Ex-rights. y Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for days of the week (Saturday Jan. 22 to Friday Jan. 28) and 'Sales for the Week'. Rows list various stock symbols and their corresponding prices.

STOCKS NEW YORK STOCK EXCHANGE

Table listing stock symbols and prices, including 'St Louis Southwestern', 'Sawyer Stores', 'Savage Arms Corp.', etc.

Range Since Jan. 1 On Basis of 100-Share Lots

Table showing price ranges for various stocks from Jan 1 to the current date, with columns for 'Lowest' and 'Highest' prices.

Range for Previous Year 1937

Table showing price ranges for various stocks for the year 1937, with columns for 'Lowest' and 'Highest' prices.

\* bid and asked prices; no sales on this day † In receivership. a Def. delivery. n New stock. r Cash sale. r Ex-div. y Ex-rights. † Called for redemption.

LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT

Table with columns for dates from Saturday Jan. 22 to Friday Jan. 28, and a column for 'Sales for the Week'. It lists various stock prices per share.

Shares for the Week: 15,700, 100, 500, 2,500, 300, 39,200, 4,500, 3,100, 1,000, 20, 5,400, 1,400, 1,900, 27,800, 2,100, 2,600, 100, 140, 900, 4,800, 350, 800, 200, 4,400, 400, 2,900, 6,200, 87,300, 16,700, 2,100, 100, 130,200, 4,700, 2,000, 1,600, 4,500, 300, 500, 400, 100, 200, 3,400, 11,900, 1,100, 900, 7,200, 8,700, 30, 50, 130, 1,900, 3,900, 10, 600, 400, 500, 11,800, 900, 500, 1,900, 250, 30,500, 1,430, 3,300, 1,200, 1,800, 3,400, 200, 150, 800, 300, 120, 220, 100, 80, 40, 2,400, 2,000, 100, 1,300, 7,700, 8,600, 35,100, 130, 1,000, 100, 100, 13,200, 800, 3,300, 3,900, 300, 2,600, 1,600, 15,900, 4,800, 12,000, 2,800, 10, 300, 700, 300, 300, 900, 87,300, 280, 2,600, 35,900, 10,600, 3,300, 2,500

Table with columns for 'STOCKS NEW YORK STOCK EXCHANGE' and 'Range Since Jan. 1 On Basis of 100-Share Lots'. It lists various stock names and their price ranges.

Table with columns for 'Range for Previous Year 1937' and 'Lowest'/'Highest' price ranges. It continues the list of stock names and their price ranges.

\* Bid and asked prices; no sales on this day. † In receivership. ‡ Def. delivery. § New stock. ¶ Cash sale. †† Ex-div. ††† Ex-rights. †††† Called for redemption.

NEW YORK STOCK EXCHANGE
Bond Record, Friday, Weekly and Yearly

NOTICE—Prices are "and interest"—except for income and defaulted bonds. Cash and deferred delivery sales are disregarded in the week's range, unless they are the only transactions of the week, and when selling outside of the regular weekly range are shown in a footnote in the week in which they occur. No account is taken of such sales in computing the range for the year.

Main table with columns: BONDS, N. Y. STOCK EXCHANGE, Week Ended Jan. 28, Interest Period, Friday Last Sale Price, Week's Range or Friday's Btd & Asked, Bonds Sold, Range Since Jan. 1, and similar columns for Foreign Govt. & Municipals.

For footnotes see page 721.

| BONDS  |   | Interest Period | Friday Last Sale Price | Week's Range or Friday's Bid & Ask |         | Bonds Sold | Range Since Jan. 1 |         |
|--|---|-----------------|------------------------|------------------------------------|---------|------------|--------------------|---------|
| N. Y. STOCK EXCHANGE Week Ended Jan. 28      |   |                 |                        | Low                                | High    |            | Low                | High    |
| <b>Foreign Govt. &amp; Munic. (Concl.)</b>   |   |                 |                        |                                    |         |            |                    |         |
| *Porto Alegre (City of) 8s.....1961          | J | D               | ---                    | 8 1/2                              | 10 1/4  | ---        | 10 1/4             | 11 1/4  |
| *Ext'l loan 7 1/2%.....1966                  | J | D               | ---                    | 9                                  | 10      | ---        | 10 1/4             | 10 3/4  |
| Prague (Greater City) 7 1/2%.....1962        | M | S               | ---                    | 98                                 | 98      | 3          | 96                 | 98      |
| *Prussia (Free State) ext'l 6 1/2%.....1951  | M | S               | ---                    | 17                                 | 20 1/4  | ---        | 19                 | 21      |
| *External 1 f 6s.....1952                    | A | O               | 19                     | 19                                 | 19      | 5          | 19                 | 21 1/4  |
| Queensland (State) ext'l 7 1/2%.....1941     | A | O               | ---                    | 108 1/4                            | 108 3/4 | ---        | 107 1/4            | 108 3/4 |
| 25-year external 6s.....1947                 | F | A               | ---                    | 108 1/4                            | 109 1/4 | ---        | 106 1/4            | 109 1/4 |
| *Rhine-Main-Danube 7s A.....1950             | M | S               | 25                     | 25                                 | 25      | 1          | 25                 | 25      |
| *Rio de Janeiro (City of) 8s.....1946        | A | O               | ---                    | 10 1/2                             | 11      | 3          | 10 1/2             | 12      |
| *Ext'l sec 6 1/2%.....1953                   | F | A               | 8 3/4                  | 8 3/4                              | 9 1/4   | 78         | 8 3/4              | 10 1/4  |
| <b>Rio Grande do Sul (State of)</b>          |   |                 |                        |                                    |         |            |                    |         |
| *8s ext'l loan of 1921.....1946              | A | O               | ---                    | 11 1/2                             | 12      | 3          | 10 1/2             | 12 1/2  |
| *6s ext'l 1 f 6s.....1968                    | J | D               | ---                    | 8 1/2                              | 9 1/4   | 63         | 8 1/2              | 10 1/4  |
| *7s ext'l loan of 1926.....1968              | M | N               | ---                    | 9 1/4                              | 10 1/4  | 24         | 8 1/2              | 10 1/4  |
| *7s Municipal loan.....1967                  | J | D               | ---                    | 8 1/2                              | 10 1/4  | 12         | 8 1/2              | 10 1/4  |
| Rome (City) ext'l 6 1/2%.....1952            | F | A               | 70 1/2                 | 70 1/2                             | 70 1/2  | 37         | 68 1/2             | 73      |
| *Romania (Kingdom of) 7s.....1959            | F | A               | 30                     | 30                                 | 32 1/2  | 11         | 30                 | 38      |
| *Saarbruecken (City) 6s.....1953             | J | J               | ---                    | 17                                 | 20 1/4  | ---        | ---                | ---     |
| <b>Sao Paulo (City of, Brazil)</b>           |   |                 |                        |                                    |         |            |                    |         |
| *8s ext'l secured s f.....1952               | M | N               | ---                    | ---                                | 12      | ---        | 10 1/2             | 11 1/4  |
| *6 1/2% ext'l secured s f.....1957           | M | N               | 9                      | 9                                  | 9 1/4   | 31         | 9                  | 10 1/4  |
| <b>Sao Paulo (State of)</b>                  |   |                 |                        |                                    |         |            |                    |         |
| *8s ext'l loan of 1921.....1936              | J | J               | ---                    | 4                                  | 25      | ---        | 13 1/2             | 13 1/2  |
| *8s external.....1950                        | J | J               | 11                     | 11                                 | 12 1/2  | 5          | 11                 | 13 1/2  |
| *7s ext'l Water loan.....1956                | M | S               | ---                    | 10                                 | 10      | 2          | 13                 | 13      |
| *6s ext'l Dollar loan.....1968               | J | D               | ---                    | 10 1/2                             | 10 1/2  | 3          | 9 1/2              | 11 1/4  |
| *Secured s f 7s.....1940                     | A | O               | 38                     | 38                                 | 43      | 16         | 35 1/2             | 47 1/4  |
| *Saxon State Mtge Inst 7s.....1948           | J | D               | ---                    | 17                                 | ---     | ---        | 24                 | 24      |
| *Sinking fund 6 1/2%.....1946                | J | D               | ---                    | 17                                 | ---     | ---        | 24                 | 24      |
| <b>Serbs Croats &amp; Slovenes (Kingdom)</b> |   |                 |                        |                                    |         |            |                    |         |
| *8s secured ext'l.....1962                   | M | N               | 32                     | 32                                 | 32 1/2  | 13         | 31                 | 33 1/4  |
| *7s series B sec ext'l.....1962              | M | N               | 32 1/2                 | 32 1/2                             | 33 1/2  | 59         | 31 1/4             | 33 1/4  |
| *8s series B sec ext'l.....1962              | M | N               | 56 1/2                 | 56 1/2                             | 56 1/2  | 5          | 56 1/2             | 60 1/4  |
| *Silesian (Prov of) ext'l 7s.....1958        | J | D               | ---                    | 21                                 | 28      | ---        | ---                | ---     |
| *Silesian (Province of) 7s.....1946          | F | A               | ---                    | 100                                | ---     | ---        | 103 1/2            | 104 1/4 |
| *Syrria (Province of) 7s.....1946            | F | A               | ---                    | 104 1/4                            | 104 1/4 | 2          | 103 1/2            | 104 1/4 |
| Sydney (City) s f 5 1/2%.....1955            | F | A               | ---                    | 104 1/4                            | 104 1/4 | 2          | 103 1/2            | 104 1/4 |
| <b>Taiwan (Elec Pow s f 5 1/2%)</b>          |   |                 |                        |                                    |         |            |                    |         |
| Taiwan (Elec Pow s f 5 1/2%).....1971        | J | J               | 52 1/2                 | 51 1/2                             | 53 1/2  | 26         | 48 1/2             | 57      |
| Tokyo City 6s loan of 1912.....1952          | M | S               | ---                    | 41                                 | 42      | 5          | 41                 | 42      |
| External s f 5 1/2% guar.....1961            | A | O               | 54 1/2                 | 54 1/2                             | 58      | 57         | 48 1/2             | 60 1/2  |
| Trondheim (City) 1st 5 1/2%.....1957         | F | A               | ---                    | 103 1/2                            | 103     | ---        | 103                | 103     |
| *Uruguay (Republic) ext'l 8s.....1946        | F | A               | ---                    | 50 1/2                             | 52 1/2  | 17         | 49 1/2             | 54      |
| *External s f 6s.....1960                    | M | N               | ---                    | 49 1/2                             | 52 1/2  | 17         | 49 1/2             | 53 1/2  |
| *External s f 6s.....1964                    | M | N               | ---                    | 49 1/2                             | 50 1/2  | 17         | 49 1/2             | 53 1/2  |
| 3 1/4-4 1/4% ext'l readj.....1979            | M | N               | ---                    | 49 1/2                             | 50 1/2  | 17         | 49 1/2             | 53 1/2  |
| 3 1/4% Ext'l readjustment.....1984           | J | D               | ---                    | ---                                | 79 1/2  | ---        | ---                | ---     |
| Venetian Prov Mtge Bank 7s.....1952          | A | O               | ---                    | 95 1/2                             | 95 1/2  | 1          | 95 1/2             | 100     |
| Vienna (City of) 6s.....1952                 | M | N               | ---                    | 58 1/2                             | 58 1/2  | 61         | 58 1/2             | 62      |
| *Warsaw (City) external 7s.....1958          | F | A               | ---                    | 55 1/2                             | 57 1/2  | 28         | 53 1/2             | 61 1/4  |
| Yokohama (City) ext'l 6s.....1961            | J | D               | ---                    | 55 1/2                             | 57 1/2  | 28         | 53 1/2             | 61 1/4  |

| BONDS   |     | Interest Period | Friday Last Sale Price | Week's Range or Friday's Bid & Ask |         | Bonds Sold | Range Since Jan. 1 |         |
|---|-----|-----------------|------------------------|------------------------------------|---------|------------|--------------------|---------|
| N. Y. STOCK EXCHANGE Week Ended Jan. 28         |     |                 |                        | Low                                | High    |            | Low                | High    |
| <b>Belvidere Delaware cons 3 1/2%.....1943</b>  |     |                 |                        |                                    |         |            |                    |         |
| *Berlin City Elec Co deb 6 1/2%.....1951        | J   | D               | ---                    | 26 1/2                             | 26 1/2  | 4          | 26 1/2             | 26 1/2  |
| *Deb sinking fund 6 1/2%.....1959               | F   | A               | ---                    | 20 1/2                             | 21      | 9          | 20 1/2             | 22 1/4  |
| *Debenture 6s.....1955                          | F   | A               | ---                    | 21                                 | 21      | 10         | 21                 | 23 1/4  |
| *Berlin Elec El & Undergr 6 1/2%.....1956       | A   | O               | ---                    | 20                                 | 23 1/4  | ---        | ---                | ---     |
| Beth Steel cons M 4 1/2% ser D.....1960         | J   | D               | 101 3/4                | 101 3/4                            | 103 1/4 | 79         | 100 3/4            | 103 1/4 |
| Cons mtge 3 1/4% series E.....1966              | J   | D               | 93 1/4                 | 93 1/4                             | 95 1/4  | 153        | 92 1/4             | 95 1/4  |
| 3 1/2 s f conv'd ebs.....1952                   | A   | O               | 85 1/4                 | 84                                 | 86 1/4  | 112        | 84                 | 86 1/4  |
| <b>Big Sandy 1st 4s.....1944</b>                |     |                 |                        |                                    |         |            |                    |         |
| Boston & Maine 1st 5s A C.....1967              | M   | S               | 41 1/2                 | 36 1/2                             | 42      | 76         | 34 1/2             | 43 1/2  |
| 1st M 5s series II.....1955                     | M   | N               | 41                     | 37                                 | 41      | 19         | 35                 | 44 1/2  |
| 1st 6 1/2% series JJ.....1961                   | A   | O               | 36                     | 32                                 | 36      | 33         | 32                 | 41      |
| *Boston & N Y Air Line 1st 4s.....1955          | F   | A               | ---                    | 8 1/2                              | 10 1/2  | ---        | 11                 | 12      |
| Brooklyn City Ref 1st 5s.....1941               | J   | J               | 102 1/2                | 102 1/2                            | 103 1/2 | 1          | 102 1/2            | 104     |
| Bklyn Edison cons mtge 3 1/2%.....1966          | M   | N               | 102 1/2                | 102 1/2                            | 103 1/2 | 76         | 102 1/2            | 104     |
| Bklyn Manhat Transit 4 1/2%.....1966            | M   | N               | 50                     | 49 1/2                             | 54      | 70         | 48 1/2             | 61      |
| Bklyn Qu Co & Sub cons gtd 5s.....1491          | M   | N               | ---                    | ---                                | 44 1/2  | ---        | ---                | ---     |
| 1st 5s stamped.....1941                         | J   | J               | ---                    | ---                                | 60      | ---        | ---                | ---     |
| Bklyn Union El 1st g 5s.....1950                | F   | A               | ---                    | 76 1/2                             | 77      | 10         | 74 1/2             | 78 1/2  |
| Bklyn Un Gas 1st cons g 5s.....1946             | M   | N               | 107 1/2                | 107 1/2                            | 108 1/2 | 34         | 106 1/2            | 108 1/2 |
| 1st lien & ref 6s series A.....1947             | J   | D               | 102                    | 102                                | 105     | 17         | 102                | 106 1/2 |
| Debenture gold 5s.....1950                      | J   | D               | ---                    | 68                                 | 69 1/2  | 6          | 68                 | 73      |
| 1st lien & ref 5s series B.....1950             | J   | D               | ---                    | 93 1/2                             | 94 1/2  | 88         | 93 1/2             | 95 1/2  |
| Brown Shoe s f top 3 1/2%.....1950              | F   | A               | 106 1/2                | 106 1/2                            | 106 1/2 | 3          | 105 1/2            | 106 1/2 |
| Buffalo Gen Elec 4 1/2% ser B.....1981          | F   | A               | ---                    | 110                                | 110 1/2 | ---        | 110                | 111 1/4 |
| Buff Niagara Elec 3 1/2% series C.....1967      | J   | D               | ---                    | 105 1/2                            | ---     | ---        | 106 1/2            | 106 1/2 |
| Buff Roch & Pitts consol 4 1/2%.....1957        | M   | N               | 31                     | 31                                 | 34      | 35         | 30 1/2             | 44      |
| *Burl C R & Nor 1st & coll 5s.....1934          | A   | O               | ---                    | 8 1/2                              | 9 1/2   | 2          | 8 1/2              | 10      |
| *Certificates of deposit.....                   | --- | ---             | ---                    | ---                                | ---     | ---        | ---                | ---     |
| *Bush Terminal 1st 4s.....1952                  | A   | O               | ---                    | 85                                 | ---     | ---        | 85                 | 85 1/2  |
| Consol 5s.....1955                              | J   | J               | 39                     | 39                                 | 40 1/2  | 9          | 37                 | 42      |
| Bush Term Bldgs 5s gu.....1960                  | A   | O               | ---                    | 49 1/2                             | 49 1/2  | ---        | 49 1/2             | 61      |
| Cal P&G consol deb 5s.....1940                  | J   | D               | 104                    | 104                                | 104 1/2 | 10         | 103 1/2            | 104 1/2 |
| *Camaguey Sugar 7s cts.....1942                 | A   | O               | ---                    | 10 1/2                             | 10 1/2  | 5          | 10                 | 13 1/2  |
| Canada Sou cons g 5s A.....1962                 | A   | O               | 106                    | 105 1/2                            | 106     | 11         | 105 1/2            | 109     |
| <b>Canadian Nat gold 4 1/2%.....1957</b>        |     |                 |                        |                                    |         |            |                    |         |
| Guaranteed gold 5s.....July 1968                | J   | J               | ---                    | 113 1/2                            | 114 1/2 | 14         | 113 1/2            | 114 1/2 |
| Guaranteed gold 5s.....Oct 1968                 | A   | O               | 119                    | 118 1/2                            | 119 1/2 | 22         | 118 1/2            | 119 1/2 |
| Guaranteed gold 5s.....June 15 1955             | J   | D               | ---                    | 116 1/2                            | 117     | 9          | 116 1/2            | 117     |
| Guaranteed gold 4 1/2%.....1956                 | F   | A               | ---                    | 114 1/2                            | 114 1/2 | 9          | 113 1/2            | 114 1/2 |
| Guaranteed gold 4 1/2%.....Sept 1951            | M   | S               | ---                    | 113 1/2                            | 114 1/2 | 27         | 113 1/2            | 114 1/2 |
| Canadian Northern deb 6 1/2%.....1946           | J   | J               | 87                     | 86 1/2                             | 88      | 96         | 86                 | 89      |
| Canadian Pac Ry 4% deb stik perpet.....1946     | M   | S               | ---                    | 102                                | 103 1/2 | 13         | 101 1/2            | 103 1/2 |
| Coll trust 4 1/2%.....1946                      | J   | D               | ---                    | 112 1/2                            | 113     | 28         | 112 1/2            | 114 1/2 |
| 5s equip trust cts.....1944                     | J   | D               | 101 1/2                | 100 1/2                            | 103 1/2 | 18         | 100 1/2            | 104     |
| Coll trust gold 5s.....Dec 1 1954               | J   | D               | 96                     | 95 1/2                             | 97      | 26         | 95 1/2             | 99      |
| Collateral trust 4 1/2%.....1960                | J   | D               | ---                    | 40                                 | 55      | ---        | ---                | ---     |
| *Car Cent 1st guar 4s.....1949                  | J   | D               | 100 1/2                | 100 1/2                            | 100 1/2 | 13         | 100 1/2            | 101 1/2 |
| Caro Clinch & Ohio 1st 5s.....1938              | J   | D               | ---                    | 103                                | 103     | 3          | 103                | 108     |
| 1st & cons g 6s ser A.....Dec 15 1952           | J   | D               | ---                    | 81 1/2                             | 81 1/2  | 2          | 81                 | 83      |
| <b>Carriers &amp; Gen Corp deb 5s w w 1950</b>  |     |                 |                        |                                    |         |            |                    |         |
| Cart & Adir 1st gu gold 4s.....1198             | F   | A               | ---                    | 66                                 | 66      | 51         | 51                 | 56      |
| Celotex Corp deb 4 1/2% w w.....1947            | J   | D               | 72                     | 72                                 | 76 1/2  | 19         | 72                 | 76 1/2  |
| *Cent Branch P 1st g 4s.....1948                | F   | A               | ---                    | 20 1/2                             | 25      | ---        | 20                 | 22 1/2  |
| *Cent Branch P 1st g 5s.....Nov 1945            | F   | A               | ---                    | 50                                 | 50      | 4          | 50                 | 50      |
| *Consol gold 5s.....1945                        | M   | N               | ---                    | 10                                 | 10      | 2          | 10                 | 12 1/2  |
| *Ref & gen 5 1/2% series B.....1959             | A   | O               | ---                    | 6 1/2                              | 6 1/2   | 1          | 5 1/2              | 6 1/2   |
| *Ref & gen 5 1/2% series C.....1959             | A   | O               | ---                    | 5 1/2                              | 6 1/2   | 30         | 5 1/2              | 7 1/2   |
| *Chatt Div pur money g 4s.....1951              | J   | D               | ---                    | 14                                 | ---     | ---        | ---                | ---     |
| *Mac & Nor Div 1st g 5s.....1946                | J   | J               | ---                    | 5                                  | 13      | ---        | ---                | ---     |
| *Mid Ga & Atl Div pur m 5s.....1947             | J   | J               | ---                    | 5                                  | 13      | ---        | ---                | ---     |
| *Mobile Div 1st g 5s.....1946                   | J   | J               | ---                    | 28                                 | ---     | ---        | ---                | ---     |
| Central Foundry mtge 6s.....1941                | M   | S               | ---                    | 106 1/2                            | 107     | 2          | 106 1/2            | 112     |
| Gen mortgage 6s.....1941                        | M   | S               | ---                    | 105 1/2                            | 75      | ---        | 63                 | 70      |
| Cent Hud G & E 1st & ref 3 1/2%.....1965        | F   | A               | 98 1/2                 | 98                                 | 100     | 23         | 97                 | 100     |
| Cent Ill Elec & Gas 1st 6s.....1951             | F   | A               | 106                    | 106                                | 107     | 3          | 106                | 107     |
| Cent Illinois Light 3 1/2%.....1966             | F   | A               | ---                    | 40 1/2                             | 43 1/2  | ---        | 44                 | 46      |
| *Cent New Eng 1st gu 4s.....1961                | J   | J               | ---                    | 30                                 | 31      | 2          | 30                 | 34 1/2  |
| Central of N J gen g 5s.....1957                | J   | J               | 27                     | 27                                 | 27      | 1          | 27                 | 27 1/2  |
| General 4s.....1987                             | J   | J               | 102 1/2                | 102 1/2                            | 103 1/2 | 130        | 102 1/2            | 105     |
| Central N Y Power 3 1/2%.....1962               | A   | O               | ---                    | 87                                 | 86      | 92         | 86                 | 97 1/2  |
| <b>Cent Pacific 1st ref gu gold 4s.....1949</b> |     |                 |                        |                                    |         |            |                    |         |
| Through Short L 1st gu 4s.....1954              | F   | A               | ---                    | 59 1/2                             | 64      | 45         | 59 1/2             | 74 1/2  |
| Guaranteed g 5s.....1960                        | F   | A               | 60 1/2                 | 59 1/2                             | 64      | 45         | 59 1/2             | 74 1/2  |
| *Cent RR & Bkg of Ga coll 5s.....1937           | M   | N               | ---                    | 61                                 | 87 1/2  | ---        | ---                | ---     |
| 5s extended to May 1 1942.....                  | M   | N               | ---                    | 116                                | 120     | 34         | 105 1/2            | 116 1/2 |
| Central Steel lat g f 8s.....1941               | M   | N               | 56 1/2                 | 56 1/2                             | 61 1/2  | 34         | 56 1/2             | 64 1/2  |
| Certain-tee Prod 6 1/2% A.....1948              | M   | S               | ---                    | 105 1/2                            | 106     | 6          | 105 1/2            | 106     |
| Champion Pap & Fibre deb 4 1/2% '50.....1939    | M   | N               | ---                    | 105 1/2                            | 105 1/2 | 6          | 105 1/2</          |         |

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Table of N. Y. STOCK EXCHANGE Week Ended Jan. 28. Columns include Interest Period, Friday Last Sale Price, Week's Range or Friday's Bid & Ask, Bonds Sold, and Range Since Jan. 1. Rows list various bonds such as Chicago Railways, Chicago Union Station, and Cleveland & Toledo.

Table of BONDS N. Y. STOCK EXCHANGE Week Ended Jan. 28. Columns include Interest Period, Friday Last Sale Price, Week's Range or Friday's Bid & Ask, Bonds Sold, and Range Since Jan. 1. Rows list various bonds such as Den & R G West gen 5s, Des M & Ft Dodge 4s, and Erie & Pitts g 3 1/2s.

For footnotes see page 721.

| BONDS<br>N. Y. STOCK EXCHANGE<br>Week Ended Jan. 28 | Interest<br>Period | Friday<br>Last<br>Sale<br>Price | Week's<br>Range of<br>Friday's<br>Bid & Asked |         | Bonds<br>Sold | Range<br>Since<br>Jan. 1 |         |
|---|--------------------|---------------------------------|---|---------|---------------|--------------------------|---------|
|   |                    |                                 | Low   | High    |               | Low                      | High    |
|   |                    |                                 |   |         |               |                          |         |
| <b>Ill Cent and Chic St L &amp; N O—</b>            |                    |                                 |   |         |               |                          |         |
| Joint 1st ref 5s series A.....1963                  | J D                | 36                              | 36  | 39 1/2  | 119           | 36                       | 46 1/2  |
| 1st & ref 4 1/2s series C.....1963                  | J D                | 33 3/4                          | 33 3/4  | 37      | 25            | 33 3/4                   | 42      |
| Illinois Steel deb 4 1/2s.....1940                  | A O                | 107                             | 107 1/2                                       | 109     | 105           | 107 1/2                  |         |
| Ind Bloom & West 1st ext 4s.....1940                | A O                | 104                             | 104 1/2                                       |         |               |                          |         |
| Ind III & Iowa 1st g 4s.....1950                    | J J                | 85                              | 96  |         | 87            | 87                       |         |
| *Ind & Louisville 1st g 4s.....1956                 | J J                | 13                              | 25  | 5       | 100 1/2       | 100 1/2                  |         |
| Ind Union Ry 3 1/2s series B.....1986               | M S                | 100 1/2                         | 100 1/2                                       | 5       | 104 1/2       | 105 1/2                  |         |
| Inland Steel 3 1/2s series D.....1961               | F A                | 104 1/2                         | 105 1/2                                       | 180     | 48 1/2        | 53 1/2                   |         |
| Interboro Rap Tran 1st 5s.....1966                  | F J                | 49 1/2                          | 49  | 52 1/2  | 21            | 48                       | 51 1/2  |
| *Certificates of deposit.....                       |                    |                                 | 49  | 51 1/2  | 28            | 16                       | 23      |
| *10-year 6s.....1932                                | A O                | 18 1/2                          | 18 1/2  | 55      | 80            | 49 1/2                   | 56      |
| *10-year conv 7% notes.....1932                     | M S                | 51 1/4                          | 51 1/4  | 55      | 80            | 49 1/2                   | 56      |
| *Certificates of deposit.....                       |                    |                                 | 50  | 54 1/2  | 56            | 49                       | 54 1/2  |
| Interlake Iron conv deb 4s.....1947                 | A O                | 75                              | 74 1/2  | 79 1/2  | 77            | 72                       | 80 1/2  |
| Int Agric Corp 5s stamped 1942.....                 | M N                | 100                             | 100   | 100 1/2 | 22            | 100                      | 100 1/2 |
| *Int-Crt Nor 1st 6s ser A.....1952                  | J J                | 17                              | 17  | 18 1/2  | 80            | 17                       | 19 1/2  |
| *Adjustment 6s ser A.....July 1952                  | A O                | 4 1/2                           | 5   | 7       | 4             | 4 1/2                    | 5       |
| *1st 5s series B.....1956                           | J J                | 15                              | 16  | 20      | 15            | 15                       | 19      |
| *1st g 5s series C.....1956                         | J J                | 16                              | 16  | 11      | 15            | 15                       | 19      |
| Internat Hydro El deb 6s.....1944                   | A O                | 62 1/2                          | 62 1/2  | 67      | 90            | 62 1/2                   | 72 1/2  |
| Int Merc Marine s f 6s.....1941                     | A O                | 39                              | 39  | 42      | 12            | 39                       | 45 1/2  |
| Internat Paper 5s ser A & B.....1947                | J J                | 85 1/2                          | 84  | 87      | 47            | 84                       | 94 1/2  |
| Ref s f 6s series A.....1955                        | M S                | 78                              | 77 1/2  | 80      | 30            | 80 1/2                   | 84      |
| Int Rys Cent Amer 1st 5s B.....1922                 | M N                | 80 1/2                          | 80 1/2  | 82      | 13            | 80 1/2                   | 84      |
| Int lien & ref 6 1/2s.....1947                      | F A                | 88                              | 88  | 94      | 30            | 87 1/2                   | 94      |
| Int Teleg & Teleg deb g 4 1/2s.....1952             | J J                | 54 1/2                          | 54 1/2  | 57 1/2  | 103           | 54 1/2                   | 59 1/2  |
| Conv deb 4 1/2s.....1939                            | J J                | 88                              | 88  | 89 1/2  | 103           | 88                       | 90      |
| Debenture 5s.....1955                               | F A                | 58                              | 57 1/2  | 61 1/2  | 204           | 57 1/2                   | 63 1/2  |
| *Iowa Central Ry 1st & ref 4s.....1951              | M S                | 2 1/2                           | 2 1/2   | 2 1/2   | 1             | 2 1/2                    | 3       |
| James Frank & Clear 1st 4s.....1959                 | J D                | 94                              | 94  | 96 1/2  | 45            | 94 1/2                   | 98 1/2  |
| Jones & Laughlin Steel 4 1/2s A.....1961            | M S                | 94                              | 94  | 96 1/2  | 45            | 94 1/2                   | 98 1/2  |
| Kanawha & Mich 1st g 4s.....1990                    | A O                | 26 1/2                          | 26 1/2  | 27      | 23            | 24 1/2                   | 29      |
| *K C F & M Ry ref g 4s.....1936                     | A O                | 23                              | 23  | 25      | 12            | 23                       | 25      |
| *Certificates of deposit.....                       |                    |                                 | 23  | 25      | 12            | 23                       | 25      |
| Kan City Sto 1st gold 3s.....1950                   | A O                | 68 1/2                          | 68 1/2  | 3       | 63 1/2        | 71 1/2                   |         |
| Ref & Imp 5s.....Apr 1950                           | J J                | 58                              | 58  | 61      | 52            | 58                       | 63 1/2  |
| Kansas City Term 1st 4s.....1960                    | J J                | 106 1/2                         | 104 1/2                                       | 106 1/2 | 51            | 104 1/2                  | 108 1/2 |
| Kansas Gas & Electric 4 1/2s.....1980               | J D                | 104                             | 104   | 105     | 42            | 104                      | 106 1/2 |
| *Karstadt (Rudolph) 1st 6s.....1943                 | M N                | 37                              | 37  | 47 1/2  | 8             | 37                       | 47 1/2  |
| *Cts w w stmp (par \$645).....1943                  | M N                | 18                              | 18  | 18 1/2  | 8             | 18 1/2                   | 18 1/2  |
| *Cts w w stmp (par \$925).....1943                  | M N                | 23                              | 23  | 23      | 23            | 23 1/2                   | 23 1/2  |
| *Cts with warr (par \$925).....1943                 | M N                | 25                              | 25  | 25      | 5             | 25                       | 25 1/2  |
| Keith (B F) Corp 1st 6s.....1946                    | M S                | 102 1/2                         | 102 1/2                                       | 83      | 5             | 108 1/2                  | 108 1/2 |
| Kentucky Central gold 4s.....1987                   | J J                | 98 1/2                          | 98 1/2  | 98 1/2  |               | 98 1/2                   | 98 1/2  |
| Kentucky & Ind Term 4 1/2s.....1961                 | J J                | 98 1/2                          | 98 1/2  | 98 1/2  |               | 98 1/2                   | 98 1/2  |
| Stamped.....1961                                    | J J                | 97                              | 97  | 97      |               | 97                       | 97      |
| Plain.....1961                                      | J J                | 97                              | 97  | 97      |               | 97                       | 97      |
| 4 1/2s unguaranteed.....1961                        | J J                | 97                              | 97  | 97      |               | 97                       | 97      |
| Kings County El L & P 6s.....1937                   | A O                | 151 1/2                         | 151 1/2                                       | 151 1/2 |               | 151 1/2                  | 151 1/2 |
| Kings County Elev 1st g 4s.....1949                 | F A                | 73                              | 76 1/2  | 12      | 73            | 78                       |         |
| Kings Co Lighting 1st 5s.....1954                   | J J                | 98 1/2                          | 98 1/2  | 5       | 98 1/2        | 100 1/2                  |         |
| 1st & ref 6 1/2s.....1954                           | J J                | 103 1/2                         | 103 1/2                                       | 4       | 103 1/2       | 103 1/2                  |         |
| Kinney (G R) 5 1/2s ext to.....1941                 | J D                | 98                              | 99 1/2  | 15      | 86 1/2        | 91 1/2                   |         |
| Koppers Co 4s ser A.....1951                        | M N                | 102                             | 101 1/2                                       | 103     | 49            | 100 1/2                  |         |
| Kresge Foundation coll tr 4s.....1945               | J J                | 98 1/2                          | 100 1/2                                       | 31      | 9 1/2         | 100 1/2                  |         |
| 3 1/2s collateral trust notes.....1947              | F A                | 91 1/2                          | 91 1/2  | 91 1/2  | 25            | 86 1/2                   | 91 1/2  |
| *Kreuger & Toll secured 6s.....                     |                    |                                 | 31  | 31 1/2  | 24            | 28                       | 31 1/2  |
| Uniform cts of deposit.....1959                     | M S                | 86                              | 87 1/2  | 29      | 85            | 90 1/2                   |         |
| Laclede Gas Light ref & ext 5s.....1939             | A O                | 56 1/2                          | 56 1/2  | 58      | 44            | 56                       | 61 1/2  |
| Coll & ref 5 1/2s series C.....1953                 | F A                | 56                              | 56  | 58      | 44            | 56                       | 60      |
| Coll & ref 5 1/2s series D.....1960                 | F A                | 52                              | 52  | 53      | 2             | 50                       | 53 1/2  |
| Coll tr 6s series A.....1942                        | F A                | 52                              | 52  | 62      |               |                          |         |
| Lake Erie & Western RR.....                         |                    |                                 | 89  | 89 1/2  | 6             | 89                       | 90 1/2  |
| 5s 1937 extended at 3% to.....1947                  | J J                | 93                              | 93  | 95 1/2  | 48            | 93                       | 102     |
| 2d gold 6s.....1941                                 | J J                | 93                              | 93  | 97 1/2  | 48            | 93                       | 102     |
| Lake Sh & Mich So g 3 1/2s.....1997                 | J D                | 93                              | 93  | 97 1/2  | 48            | 93                       | 102     |
| Lautaro Nitrate Co Ltd.....                         |                    |                                 | 30 1/2  | 30 1/2  | 44            | 29                       | 32 1/2  |
| *1st mtge income reg.....1975                       | J J                | 56 1/2                          | 56  | 60      | 8             | 56                       | 71      |
| Lehigh C & Nav s f 4 1/2s A.....1964                | J J                | 62                              | 62  | 62      | 5             | 62                       | 65      |
| Cons stnk fund 4 1/2s ser C.....1954                | J J                | 62                              | 62  | 62      | 5             | 62                       | 65      |
| Lehigh & New Eng RR 4s A.....1965                   | A O                | 95                              | 95  | 95      |               | 95                       | 95      |
| Lehigh & N Y 1st g 4s.....1945                      | M S                | 82                              | 87 1/2  | 1       | 66            | 60                       |         |
| Lehigh Val Coal 1st & ref s f 5s.....1944           | F A                | 35                              | 35  | 3       | 31 1/2        | 45                       |         |
| 1st & ref s f 5s.....1964                           | F A                | 35                              | 35  | 3       | 30            | 39 1/2                   |         |
| 1st & ref s f 5s.....1964                           | F A                | 35                              | 35  | 3       | 31            | 40                       |         |
| 1st & ref s f 5s.....1974                           | F A                | 23                              | 36  | 32      | 76            | 100                      |         |
| *Secured 6% gold notes.....1938                     | J J                | 99                              | 98 1/2  | 99 1/2  | 32            | 75                       | 62      |
| Leh Val Harbor Term g 6s.....1954                   | F A                | 52                              | 60  |         |               |                          |         |
| Leh Val N Y 1st g 4 1/2s.....1940                   | J J                | 46 1/2                          | 46 1/2  | 1       | 46 1/2        | 46 1/2                   |         |
| Lehigh Val (Pa) cons g 4s.....2003                  | M N                | 22 1/2                          | 21 1/2  | 25 1/2  | 87            | 21                       | 30 1/2  |
| General cons 4 1/2s.....2003                        | M N                | 23 1/2                          | 23  | 27      | 91            | 23                       | 32      |
| General cons 5s.....2003                            | M N                | 31 1/2                          | 31  | 36 1/2  | 81            | 31                       | 40      |
| Leh Val Term Ry 1st g 5s.....1941                   | A O                | 112                             | 115   | 115     | 22            | 117 1/2                  | 118     |
| Lex & East 1st 50-yr 5s g.....1965                  | A O                | 130 1/2                         | 129 1/2                                       | 130 1/2 | 22            | 129 1/2                  | 131     |
| Liggett & Myers Tobacco 7s.....1944                 | A O                | 122 1/2                         | 122 1/2                                       | 124 1/2 | 16            | 122 1/2                  | 126     |
| 5s.....1951   | F A                | 105                             | 104 1/2                                       | 106 1/2 | 44            | 104 1/2                  | 106 1/2 |
| Liquid Carbonic 4s conv deb.....1947                | J D                | 105                             | 104 1/2                                       | 106 1/2 | 44            | 104 1/2                  | 106 1/2 |
| Little Miami gen 4s series A.....1962               | M N                | 98 1/2                          | 98  | 98 1/2  | 72            | 98 1/2                   | 98 1/2  |
| Loews Inc s f deb 3 1/2s.....1946                   | F A                | 98 1/2                          | 98  | 98 1/2  | 72            | 98 1/2                   | 98 1/2  |
| Lombard Elec 7s ser A.....1952                      | J D                | 62                              | 64  | 75      | 90            | 62                       | 63 1/2  |
| Long Dock Co 3 1/2s ext to.....1950                 | A O                | 100 1/2                         | 100 1/2                                       | 4       | 100 1/2       | 100 1/2                  |         |
| Long Island gen gold 4s.....1934                    | A O                | 86                              | 87  | 87      | 29            | 86                       | 88 1/2  |
| Unfiled gold 4s.....1949                            | M S                | 86                              | 87  | 87      | 29            | 86                       | 88 1/2  |
| Guar ref gold 4s.....1949                           | M S                | 85                              | 85  | 85      | 8             | 85                       | 88      |
| 4s stamped.....1949                                 | M S                | 85                              | 85  | 85      | 8             | 85                       | 88      |
| Lorillard (P) Co deb 7s.....1944                    | A O                | 127 1/2                         | 127   | 128 1/2 | 15            | 127                      | 128 1/2 |
| 5s.....1951   | F A                | 120                             | 120   | 121     | 7             | 120                      | 122 1/2 |
| Louisiana & Ark 1st 5s ser A.....1969               | J J                | 64                              | 60 1/2  | 68      | 27            | 60 1/2                   | 72      |
| Louisville Gas & Elec 3 1/2s.....1966               | M S                | 103                             | 103 1/2                                       | 3       | 102 1/2       | 103 1/2                  |         |
| Louis & Jeff Bdge Co g 4s.....1945                  | M S                | 106                             | 106 1/2                                       | 17      | 106           | 107                      |         |
| Louisville & Nashville RR.....                      |                    |                                 | 101 1/2                                       | 102 1/2 | 54            | 101 1/2                  | 105     |
| Unfiled gold 4s.....1940                            | J J                | 102 1/2                         | 101 1/2                                       | 102 1/2 | 54            | 101 1/2                  | 105     |
| 1st & ref 5s series B.....2003                      | A O                | 87                              | 90  | 8       | 87            | 93 1/2                   |         |
| 1st & ref 4 1/2s series C.....2003                  | A O                | 84                              | 85 1/2  | 6       | 84            | 90                       |         |
| 1st & ref 4s series D.....2003                      | A O                | 76                              | 76  | 77 1/2  | 18            | 76                       | 81      |
| 1st & ref 3 1/2s series E.....2003                  | A O                | 105 1/2                         | 105 1/2                                       | 106 1/2 | 13            | 105 1/2                  | 107 1/2 |
| Paducah & Mem Div 4s.....1946                       | F A                | 105 1/2                         | 105 1/2                                       | 106 1/2 | 13            | 105 1/2                  | 107 1/2 |
| St Louis Div 2d gold 3s.....1980                    | M S                | 111                             | 111   | 112     |               | 112                      | 112     |
| Mob & Mont 1st g 4 1/2s.....1945                    | M S                | 80                              | 80  | 80      |               | 80                       | 80      |
| South Ry Joint Monon 4s.....1952                    | J J                | 108 1/2                         | 106 1/2                                       | 106 1/2 | 8             | 103 1/2                  | 111 1/2 |
| Atl Knox & Cin Div 4s.....1965                      | F A                | 98                              | 98  | 98      | 2             | 98                       | 98      |
| Lower Austria Hydro El deb 5s.....1944              | F A                | 98                              | 98  | 98      | 2             | 99 1/2                   | 100 1/2 |
| McCorr J Stores Corp s f 6s.....1951                | M N                | 100 1/2                         | 100 1/2                                       | 100 1/2 | 2             | 99 1/2                   | 100 1/2 |
| McKesson & Robbins deb 5 1/2s.....1950              | M N                | 97 1/2                          | 97 1/2  | 98 1/2  | 40            | 97 1/2                   | 99 1/2  |
| Maine Central RR 4s ser A.....1945                  | J D                | 86                              | 85  | 86 1/2  | 25            | 85                       | 91 1/2  |
| Gen mtge 4 1/2s ser A.....1960                      | J D                | 48                              | 48  | 52 1/2  | 20            | 45                       | 55      |
| *Manat Ry (N Y) cons 4s.....1990                    | A O                | 27 1/2                          | 27 1/2  | 28 1/2  | 56            | 24                       | 32 1/2  |
| *Certificates of deposit.....                       |                    |                                 | 27  | 27 1/2  | 48            | 22 1/2                   | 31 1/2  |
| *Second 4s.....2013                                 | J D                | 12 1/2                          | 12 1/2  | 12 1/2  |               | 12 1/2                   | 12 1/2  |
| Manila Elec RR & Lt s f 6s.....1953                 | M S                | 72                              | 72  | 99      |               | 85                       | 85      |
| Manila RR (South Lines) 4s.....1939                 | M N                | 85 1/2                          | 85 1/2  | 90      | 1             | 70                       | 70      |
| 1st ext 4s.....1959                                 | M N                | 70                              | 70  | 70      | 1             | 70                       | 70      |
| *Man G B & N W 1st 3 1/2s.....1941                  | J J                | 70                              | 70  | 75      |               | 70                       | 75      |

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| BONDS<br>N. Y. STOCK EXCHANGE<br>Week Ended Jan. 28 | Interest<br>Period | Friday<br>Last<br>Sale<br>Price | Week's<br>Range of<br>Friday's<br>Bid & Asked |         | Bonds<br>Sold | Range<br>Since<br>Jan. 1 |         |
|---|--------------------|---------------------------------|---|---------|---------------|--------------------------|---------|
|   |                    |                                 | Low   | High    |               | Low                      | High    |
|   |                    |                                 |   |         |               |                          |         |
| Marion Steam Shovel s f 6s.....1947                 | A O                | 82 1/2                          | 82  | 82 1/2  | 14            | 76                       | 82 1/2  |
| Market St Ry 7s ser A.....April 1940                | J J                | 86                              | 85  | 87      | 13            | 84                       | 89      |
| Mead Corp 1st 6s with warr.....1945                 | M N                | 96 1/2                          | 96 1/2  | 98 1/2  | 27            | 96 1/2                   | 99      |
| Metrop Ed 1st 4 1/2s ser D.....1968                 | M S                | 108 1/2                         | 108 1/2                                       | 108 1/2 | 25            | 107 1/2                  | 108 1/2 |
| Met   |                    |                                 |   |         |               |                          |         |

| BONDS   |     | Interest | Friday  | Week's            | Bonds   | Range   | BONDS                |         | Interest | Friday  | Week's            | Bonds   | Range   |
|---|-----|----------|---------|-------------------|---------|---------|----------------------|---------|----------|---------|-------------------|---------|---------|
| N. Y. STOCK EXCHANGE  |     |          |         |                   |         |         | N. Y. STOCK EXCHANGE |         |          |         |                   |         |         |
| Week Ended Jan. 28  |     | Period   | Price   | Range or Friday's | Sold    | Since   | Week Ended Jan. 28   |         | Period   | Price   | Range or Friday's | Sold    | Since   |
|   |     |          | Low     | High              | No.     | Jan. 1  |                      |         |          | Low     | High              | No.     | Jan. 1  |
| 11* N O Tex & Mex n-e line 5s.....1935                            | A O |          | 28      | 30                | 1       | 28      | 30                   | 30      |          | 28      | 30                | 1       | 28      |
| *1st 5s series B.....1944   | A O |          | 30      | 30                | 6       | 30      | 30                   | 30      |          | 30      | 30                | 6       | 30      |
| *Certificates of deposit.....                                     |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| *1st 5s series C.....1956   | F A |          | 31 1/2  | 42                | 1       | 31 1/2  | 42                   | 31 1/2  |          | 31 1/2  | 42                | 1       | 31 1/2  |
| *1st 4 1/2 series D.....1956                                      | A F |          | 28 1/2  | 30                | 1       | 28 1/2  | 30                   | 28 1/2  |          | 28 1/2  | 30                | 1       | 28 1/2  |
| *1st 5 1/2 series A.....1954                                      | O A |          | 33 1/2  | 35 1/2            | 14      | 33 1/2  | 35 1/2               | 33 1/2  |          | 33 1/2  | 35 1/2            | 14      | 33 1/2  |
| *Certificates of deposit.....                                     |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| Newport & C Bdge gen gu 4 1/2s.....1945                           | J J |          | 110     | 111 1/2           | 111 1/2 | 111 1/2 | 111 1/2              | 110     |          | 110     | 111 1/2           | 111 1/2 | 110     |
| N Y Cent RR 4s series A.....1948                                  | F A |          | 71 1/2  | 74                | 33      | 71      | 82                   | 71      |          | 71      | 82                | 33      | 71      |
| 10-year 3 1/2 sec s.....1946                                      | A O |          | 82 1/2  | 87                | 73      | 82 1/2  | 87                   | 82 1/2  |          | 82 1/2  | 87                | 73      | 82 1/2  |
| Ref & Imp 4 1/2 series C.....2013                                 | A O |          | 51 1/2  | 57 1/2            | 112     | 51 1/2  | 65 1/2               | 51 1/2  |          | 51 1/2  | 65 1/2            | 112     | 51 1/2  |
| Ref & Imp 6 series C.....2013                                     | A O |          | 58 1/2  | 64 1/2            | 115     | 58      | 73                   | 58      |          | 58      | 73                | 115     | 58      |
| Conv secured 3 1/2s.....1932                                      | M N |          | 71      | 78                | 121     | 71      | 84                   | 71      |          | 71      | 84                | 121     | 71      |
| N Y Cent & Hud River M 3 1/2s.....1937                            | J J |          | 85 1/2  | 89                | 20      | 85 1/2  | 94                   | 85 1/2  |          | 85 1/2  | 94                | 20      | 85 1/2  |
| Debenture 4s.....1942   | J J |          | 51      | 92 1/2            | 100     | 51      | 98 1/2               | 51      |          | 51      | 98 1/2            | 100     | 51      |
| Ref & Imp 4 1/2 ser A.....2013                                    | A O |          | 53      | 59                | 1       | 53      | 59                   | 53      |          | 53      | 59                | 1       | 53      |
| Lake Shore coll gold 3 1/2s.....1918                              | F A |          | 80      | 80 1/2            | 4       | 80      | 82 1/2               | 80      |          | 80      | 82 1/2            | 4       | 80      |
| Mich Cent coll gold 3 1/2s.....1918                               | F A |          | 78      | 78                | 5       | 78      | 84                   | 78      |          | 78      | 84                | 5       | 78      |
| N Y Chic & St Louis.....  |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| Ref 5 1/2 series A.....1974                                       | A O |          | 51      | 50                | 66      | 50      | 74                   | 50      |          | 50      | 74                | 66      | 50      |
| Ref 4 1/2 series C.....1978                                       | M S |          | 43 1/2  | 43                | 144     | 43      | 62                   | 43      |          | 43      | 62                | 144     | 43      |
| 2-year 6s.....Oct 1 1938  | A O |          | 57      | 60 1/2            | 80      | 57      | 77                   | 57      |          | 57      | 77                | 80      | 57      |
| 4s collateral trust.....1946                                      | F A |          | 80      | 80                | 8       | 80      | 90                   | 80      |          | 80      | 90                | 8       | 80      |
| 1st mtge 3 1/2 extended to.....1947                               | A O |          | 83      | 92                | 8       | 83      | 95 1/2               | 83      |          | 83      | 95 1/2            | 8       | 83      |
| N Y Connect lat gu 4 1/2s A.....1953                              | F A |          | 104 1/2 | 104 1/2           | 44      | 104     | 108                  | 104     |          | 104     | 108               | 44      | 104     |
| 1st guar 5s series B.....1953                                     | F A |          | 106     | 106               | 3       | 106     | 109 1/2              | 106     |          | 106     | 109 1/2           | 3       | 106     |
| N Y Dock 1st gold 4s.....1951                                     | F A |          | 48      | 47 1/2            | 10      | 47 1/2  | 50 1/2               | 48      |          | 48      | 50 1/2            | 10      | 48      |
| Seal 5% notes.....1938  | A O |          | 45      | 45                | 49      | 45      | 49                   | 45      |          | 45      | 49                | 49      | 45      |
| *Certificates of deposit.....                                     |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| N Y Edison 3 1/2 ser D.....1965                                   | A O |          | 102 1/2 | 102 1/2           | 83      | 102 1/2 | 104 1/2              | 102 1/2 |          | 102 1/2 | 104 1/2           | 83      | 102 1/2 |
| 1st lien & ref 3 1/2 ser E.....1966                               | A O |          | 103     | 103               | 17      | 103     | 104                  | 103     |          | 103     | 104               | 17      | 103     |
| N Y & Erie—See Erie RR.....                                       |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| N Y Gas El Lt H & Pow g 4s.....1948                               | J D |          | 122     | 122               | 40      | 122     | 123 1/2              | 122     |          | 122     | 123 1/2           | 40      | 122     |
| Purchase money gold 4s.....1949                                   | F A |          | 114 1/2 | 113 1/2           | 5       | 113 1/2 | 114 1/2              | 113 1/2 |          | 113 1/2 | 114 1/2           | 5       | 113 1/2 |
| *N Y & Greenwood Lake 6s.....1946                                 | M N |          |         | 59 1/2            |         |         |                      | 59 1/2  |          |         |                   |         | 59 1/2  |
| N Y & Harlem gold 3 1/2s.....2000                                 | M N |          | 102 1/2 | 103               | 6       | 102 1/2 | 103                  | 102 1/2 |          | 102 1/2 | 103               | 6       | 102 1/2 |
| N Y Lack & West 4s ser A.....1973                                 | M N |          |         | 77 1/2            |         |         | 80                   | 77 1/2  |          |         |                   |         | 77 1/2  |
| 4 1/2s series B.....1973  | M N |          |         | 93                |         |         | 93                   | 93      |          |         |                   |         | 93      |
| N Y L E & W Coal & RR 5 1/2s.....1942                             | M N |          |         | 85                |         |         | 85                   | 85      |          |         |                   |         | 85      |
| *N Y L E & W Dock & Imp 5 1/2s.....1943                           | J J |          |         | 85                |         |         | 85                   | 85      |          |         |                   |         | 85      |
| N Y & Long Branch gen 4s.....1941                                 | M S |          |         | 97 1/2            |         |         |                      | 97 1/2  |          |         |                   |         | 97 1/2  |
| *N Y & N E (Post Term) 4s.....1939                                | A O |          |         | 99                |         |         |                      | 99      |          |         |                   |         | 99      |
| *N Y N H & H n-o deb 4s.....1947                                  | M S |          |         | 14 1/2            |         |         | 19 1/2               | 14 1/2  |          |         |                   |         | 14 1/2  |
| *Non-conv debenture 3 1/2s.....1954                               | A O |          |         | 18 1/2            |         |         | 17 1/2               | 18 1/2  |          |         |                   |         | 18 1/2  |
| *Non-conv debenture 3 1/2s.....1954                               | A O |          |         | 15 1/2            |         |         | 19                   | 15 1/2  |          |         |                   |         | 15 1/2  |
| *Non-conv debenture 4s.....1955                                   | A O |          |         | 19 1/2            |         |         | 21                   | 19 1/2  |          |         |                   |         | 19 1/2  |
| *Non-conv debenture 4s.....1956                                   | M N |          |         | 18 1/2            |         |         | 20 1/2               | 18 1/2  |          |         |                   |         | 18 1/2  |
| *Conv debenture 3 1/2s.....1956                                   | J J |          |         | 20 1/2            |         |         | 21                   | 20 1/2  |          |         |                   |         | 20 1/2  |
| *Conv debenture 6s.....1948                                       | J J |          |         | 20 1/2            |         |         | 23                   | 20 1/2  |          |         |                   |         | 20 1/2  |
| *Collateral trust 6s.....1940                                     | A O |          |         | 33                |         |         | 33                   | 33      |          |         |                   |         | 33      |
| *Debenture 4s.....1957  | M N |          |         | 10 1/2            |         |         | 10 1/2               | 10 1/2  |          |         |                   |         | 10 1/2  |
| *1st & ref 4 1/2 ser of 1927.....1937                             | J D |          | 21      | 20 1/2            | 27      | 20 1/2  | 23                   | 21      |          | 21      | 23                | 27      | 21      |
| *Harlem R & Pt Ches 1st 4s.....1954                               | M N |          |         | 77 1/2            |         |         | 78 1/2               | 77 1/2  |          |         |                   |         | 77 1/2  |
| *N Y Ont & West ref g 4s.....1922                                 | M S |          | 9       | 8 1/2             | 29      | 8 1/2   | 10 1/2               | 9       |          | 9       | 10 1/2            | 29      | 9       |
| *General 4s.....1955  | J D |          | 6 1/2   | 6 1/2             | 7       | 6 1/2   | 7 1/2                | 6 1/2   |          | 6 1/2   | 7 1/2             | 7       | 6 1/2   |
| *N Y Providence & Boston 4s.....1942                              | A O |          |         | 99 1/2            |         |         |                      | 99 1/2  |          |         |                   |         | 99 1/2  |
| N Y & Putnam 1st con gu 4s.....1933                               | A O |          |         | 65                |         |         |                      | 65      |          |         |                   |         | 65      |
| *N Y Queens El Lt & Pow 3 1/2s.....1965                           | M N |          |         | 107 1/2           |         |         | 108                  | 107 1/2 |          |         |                   |         | 107 1/2 |
| *N Y R Y prior lien 6s stamp.....1955                             | J J |          | 98      | 98                | 13      | 92 1/2  | 98                   | 98      |          |         |                   |         | 98      |
| N Y & Richm Gen 1st 6s A.....1947                                 | M N |          |         | 86                |         |         | 94 1/2               | 86      |          |         |                   |         | 86      |
| N Y Steam 6s series A.....1947                                    | M N |          |         | 106               |         |         | 106                  | 106     |          |         |                   |         | 106     |
| 1st mtge 6s.....1951  | M N |          |         | 104 1/2           |         |         | 106 1/2              | 104 1/2 |          |         |                   |         | 104 1/2 |
| 1st mtge 6s.....1956  | M N |          |         | 104 1/2           |         |         | 106 1/2              | 104 1/2 |          |         |                   |         | 104 1/2 |
| *N Y Susq & West 1st ref 5s.....1937                              | J J |          | 9 1/2   | 9 1/2             | 36      | 9 1/2   | 11 1/2               | 9 1/2   |          |         |                   |         | 9 1/2   |
| *2d gold 4 1/2s.....1937  | F A |          |         | 6                 |         |         | 8 1/2                | 6       |          |         |                   |         | 6       |
| *General gold 5s.....1940   | F A |          |         | 41                |         |         | 43                   | 41      |          |         |                   |         | 41      |
| *Terminal 1st gold 5s.....1943                                    | M N |          |         | 106 1/2           |         |         | 106 1/2              | 106 1/2 |          |         |                   |         | 106 1/2 |
| N Y Telep lat & gen s f 4 1/2s.....1933                           | M N |          | 106 1/2 | 106 1/2           | 63      | 106 1/2 | 107 1/2              | 106 1/2 |          |         |                   |         | 106 1/2 |
| ref mtge 3 1/2 ser B.....1967                                     | J J |          | 105     | 104 1/2           | 76      | 104 1/2 | 105 1/2              | 105     |          |         |                   |         | 105     |
| N Y Trap Rock 1st 6s.....1946                                     | J D |          |         | 70                |         |         | 76                   | 70      |          |         |                   |         | 70      |
| 6s stamped.....1946   | J D |          |         | 70                |         |         | 76                   | 70      |          |         |                   |         | 70      |
| *N Y Westch & Boat 1st 4 1/2s.....1946                            | J J |          | 4 1/2   | 4 1/2             | 43      | 4 1/2   | 6 1/2                | 4 1/2   |          |         |                   |         | 4 1/2   |
| Niagara Falls Power 3 1/2s.....1966                               | A O |          | 104 1/2 | 106 1/2           | 22      | 104 1/2 | 107 1/2              | 104 1/2 |          |         |                   |         | 104 1/2 |
| Niag Lock & O Pow 1st 5s A.....1955                               | A O |          |         | 107 1/2           |         |         | 108 1/2              | 107 1/2 |          |         |                   |         | 107 1/2 |
| Niagara Share (Mo) deb 5 1/2s.....1950                            | M N |          | 94      | 92 1/2            | 31      | 92 1/2  | 95                   | 94      |          |         |                   |         | 94      |
| Nord Ry ext sink fund 6 1/2s.....1950                             | A O |          | a97 1/2 | 97 1/2            | 26      | 97 1/2  | 99                   | 97 1/2  |          |         |                   |         | 97 1/2  |
| *Nortfolk South 1st & ref 5s.....1961                             | F A |          | 10 1/2  | 10 1/2            | 46      | 10 1/2  | 12 1/2               | 10 1/2  |          |         |                   |         | 10 1/2  |
| *Certificates of deposit.....                                     |     |          |         | 10                |         |         | 11 1/2               | 10      |          |         |                   |         | 10      |
| *Nortfolk & South 1st g 5s.....1941                               | M N |          |         | 51                |         |         | 53                   | 51      |          |         |                   |         | 51      |
| Nort & W Ry 1st con 1st 1996                                      | O A |          | 118 1/2 | 119               | 27      | 118 1/2 | 119 1/2              | 118 1/2 |          |         |                   |         | 118 1/2 |
| Nort Amer Co deb 5s.....1961                                      | F A |          | 101 1/2 | 102               | 21      | 101     | 104                  | 101 1/2 |          |         |                   |         | 101 1/2 |
| No Am Edison deb 5s ser A.....1957                                | M S |          |         | 100 1/2           |         |         | 105                  | 100 1/2 |          |         |                   |         | 100 1/2 |
| Deb 5 1/2 series B.....Aug 15 1963                                | F A |          | 101 1/2 | 101               | 28      | 100 1/2 | 105                  | 101 1/2 |          |         |                   |         | 101 1/2 |
| Deb 5s series C.....Nov 15 1969                                   | M N |          | 99 1/2  | 99 1/2            | 53      | 99 1/2  | 103 1/2              | 99 1/2  |          |         |                   |         | 99 1/2  |
| North Cent gen & ref 5s.....1974                                  | M S |          |         | 125               |         |         | 125                  | 125     |          |         |                   |         | 125     |
| Gen & ref 4 1/2 series A.....1974                                 | M S |          | 116 1/2 | 116 1/2           | 5       | 116 1/2 | 116 1/2              | 116 1/2 |          |         |                   |         | 116 1/2 |
| *Northern Ohio Ry 1st guar 5s.....                                |     |          |         |                   |         |         |                      |         |          |         |                   |         |         |
| *Apr 1 1935 & sub coupons.....1945                                |     |          |         | 70                |         |         |                      | 70      |          |         |                   |         | 70      |
| *Apr 1938 and sub coupons.....1945                                |     |          |         |                   |         |         | 69 1/2               |         |          |         |                   |         |         |
| *Sd as to sale of April 1 '33 to Oct 1 1937 incl coupons.....1945 |     |          |         | 70                |         |         |                      | 70      |          |         |                   |         | 70      |
| North Pacific prior lien 4s.....1927                              | J J |          | 82 1/2  | 79 1/2            | 170     | 79 1/2  | 93 1/2               | 82 1/2  |          |         |                   |         | 82 1/2  |
| Gen lien ry & lg 3s Jan.....2047                                  | Q J |          | 53      | 50                | 122     | 50      | 62 1/2               | 53      |          |         |                   |         | 53      |
| Ref & Imp 4 1/2 series A.....2047                                 | J J |          | 62      | 62                | 39      | 62      | 76                   | 62      |          |         |                   |         | 62      |
| Ref & Imp 6s series B.....2047                                    | J J |          | 74      | 71                | 213     | 71      | 88 1/2               | 74      |          |         |                   |         | 74      |
| Ref & Imp 5s series C.....2047                                    | J J |          | </      |                   |         |         |                      |         |          |         |                   |         |         |

Table of N. Y. STOCK EXCHANGE Week Ended Jan. 28. Columns include Bond Description, Interest Period, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Range Since Jan. 1, and Bonds Sold.

Table of N. Y. STOCK EXCHANGE Week Ended Jan. 28. Columns include Bond Description, Interest Period, Friday Last Sale Price, Week's Range or Friday's Bid & Asked, Range Since Jan. 1, and Bonds Sold.

Notes explaining symbols used in the bond listings: e Cash sales, r Cash sale, u Under-the-rule sale, n Negotiability impaired, etc.

Notes regarding transactions during the current week and not included in the yearly range, and information about bonds called for redemption or nearing maturity.

Transactions at the New York Stock Exchange, Daily, Weekly and Yearly

Table showing daily, weekly, and yearly transactions at the New York Stock Exchange, including Stocks, Railroad & Miscell Bonds, State, Municipal & For'n Bonds, and United States Bonds.

Table showing Sales at New York Stock Exchange for Week Ended Jan. 28 and Jan. 1 to Jan. 28, 1938, categorized by 1938 and 1937.

Stock and Bond Averages

Below are the daily closing averages of representative stocks and bonds listed on the New York Stock Exchange as compiled by Dow, Jones & Co.:

Table showing Stock and Bond Averages with columns for Date, Stocks (30 Industrials, 20 Railroads, 20 Utilities, Total 70 Stocks), and Bonds (10 Industrials, 10 First Grade Raills, 10 Second Grade Raills, 10 Utilities, Total 40 Bonds).

NOTICE—Cash and deferred delivery sales are disregarded in the week's range unless they are the only transactions of the week, and when selling outside of the regular weekly range are shown in a footnote in the week in which they occur. No account is taken of such sales in computing the range for the year.

In the following extensive list we furnish a complete record of the transactions on the New York Curb Exchange for the week beginning on Saturday last (Jan. 22, 1938) and ending the present Friday (Jan. 28, 1938). It is compiled entirely from the daily reports of the Curb Exchange itself, and is intended to include every security, whether stock or bond, in which any dealings occurred during the week covered:

Table with columns for STOCKS, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week (Shares), Range Since Jan. 1, 1938 (Low, High), and a detailed list of securities including Aero Supply Mfg class A, Agfa Ansco Corp com, Alinworth Mfg common, etc.

For footnotes see page 727.

| STOCKS<br>(Continued)      | Par | Friday Last Sale Price |        | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |        |            |            |
|----------------------------|-----|------------------------|--------|------------------------|--------|-----------------------|--------------------------|--------|------------|------------|
|                            |     | Low                    | High   | Low                    | High   |                       | Low                      | High   | High       |            |
| Compo Shoe Mach—           |     |                        |        |                        |        |                       |                          |        |            |            |
| v t e ext to 1946          |     |                        |        | 12 1/4                 | 13 1/4 | 600                   | 12 1/4                   | Jan    | 14 Jan     |            |
| Consol Biscuit Co.         |     |                        |        | 4                      | 4 1/4  | 1,000                 | 3 1/4                    | Jan    | 4 1/4 Jan  |            |
| Consol Copper Mines        | 5   | 4 1/4                  | 4 1/4  | 4 1/4                  | 5 1/4  | 16,100                | 4 1/4                    | Jan    | 6 1/4 Jan  |            |
| Consol G E L P Bait com    |     |                        |        | 65                     | 65     | 200                   | 65                       | Jan    | 70 Jan     |            |
| 5% pref class A            | 100 |                        |        |                        |        |                       | 113 1/4                  | Jan    | 115 Jan    |            |
| Consol Gas Utilities       |     |                        |        | 3 1/4                  | 3 1/4  | 200                   | 3 1/4                    | Jan    | 1 Jan      |            |
| Consol Min & Smelt Ltd     | 5   | 60 1/2                 | 62 1/2 | 1,450                  | 60     | Jan                   | 64 1/2                   | Jan    | Jan        |            |
| Consol Retail Stores       | 1   | 3 1/4                  | 3 1/4  | 1,100                  | 3 1/4  | Jan                   | 3 1/4                    | Jan    | 3 1/4 Jan  |            |
| 8% preferred               | 100 |                        |        |                        |        |                       | 80                       | Jan    | 81 1/2 Jan |            |
| Consol Royalty Oil         | 10  | 1 1/4                  | 1 1/4  | 100                    | 1 1/4  | Jan                   | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Consol Steel Corp com      |     |                        |        | 4 1/4                  | 5      | 2,100                 | 3 1/4                    | Jan    | 5 1/4 Jan  |            |
| Cont G & E 7% prior pf 100 |     | 77 1/4                 | 77 1/4 | 77 1/4                 | 77 1/4 | 50                    | 75                       | Jan    | 80 Jan     |            |
| Continental Oil of Mex     | 1   | 1 1/2                  | 1 1/2  | 100                    | 1 1/2  | Jan                   | 1 1/2                    | Jan    | 1 1/2 Jan  |            |
| Cont Roll & Steel Fdy      |     |                        |        | 6                      | 7 1/4  | 800                   | 6                        | Jan    | 8 1/4 Jan  |            |
| Cook Paint & Varnish       |     |                        |        | 9                      | 9      | 100                   | 9                        | Jan    | 9 1/2 Jan  |            |
| \$4 preferred              |     |                        |        |                        |        |                       |                          |        |            |            |
| Cooper Bessemer com        |     |                        |        | 7 1/4                  | 7 1/4  | 8 1/4                 | 1,200                    | 6 1/4  | Jan        | 9 1/4 Jan  |
| \$3 prior preference       |     |                        |        | 17                     | 17     | 100                   | 17                       | Jan    | 17 Jan     |            |
| Copper Range Co            |     |                        |        | 5 1/4                  | 5 1/4  | 6 1/4                 | 200                      | 20     | Jan        | 22 1/4 Jan |
| Copperweld Steel com       | 10  | 20                     | 20 1/4 | 2,600                  | 1 1/4  | Jan                   | 2 1/4                    | Jan    | 2 1/4 Jan  |            |
| Cord Corp                  | 5   | 1 1/4                  | 1 1/4  | 1,000                  | 1 1/4  | Jan                   | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Corson & Reynolds          |     |                        |        | 2 1/4                  | 2 1/4  | 400                   | 2 1/4                    | Jan    | 3 1/4 Jan  |            |
| \$6 preferred A            |     |                        |        |                        |        |                       | 70                       | Jan    | 72 Jan     |            |
| Cosden Petroleum com       | 1   | 1 1/4                  | 1 1/4  | 2                      | 3,500  | 1 1/4                 | Jan                      | 2 1/4  | Jan        | 2 1/4 Jan  |
| 5% conv preferred          | 50  | 10                     | 10     | 12                     | 500    | 10                    | Jan                      | 13 1/4 | Jan        | 13 1/4 Jan |
| Courtaulds Ltd             | £1  |                        |        |                        |        |                       | 12                       | Jan    | 12 Jan     |            |
| Cramp (Wm) & Sons com      | 1   | 3 1/4                  | 3 1/4  | 100                    | 3 1/4  | Jan                   | 3 1/4                    | Jan    | 3 1/4 Jan  |            |
| Creole Petroleum           | 5   | 24 1/4                 | 24 1/4 | 25 1/4                 | 6,700  | 23 1/4                | Jan                      | 27 1/4 | Jan        | 27 1/4 Jan |
| Crocker Wheeler Elec       |     |                        |        | 6                      | 6      | 7 1/4                 | 2,000                    | 6      | Jan        | 8 1/4 Jan  |
| Croft Brewing Co           | 1   | 3 1/4                  | 3 1/4  | 400                    | 3 1/4  | Jan                   | 3 1/4                    | Jan    | 3 1/4 Jan  |            |
| Crowley, Milner & Co       |     |                        |        |                        |        |                       | 3                        | Jan    | 5 Jan      |            |
| Crown Cent Petrol (Md)     | 5   | 4 1/4                  | 4 1/4  | 4 1/4                  | 1,000  | 4 1/4                 | Jan                      | 10 1/4 | Jan        | 10 1/4 Jan |
| Crown Cork Internat A      |     |                        |        |                        |        |                       | 10                       | Jan    | 13 1/4 Jan |            |
| Crown Drug Co com          | 25c | 1 1/4                  | 1 1/4  | 1,900                  | 1 1/4  | Jan                   | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Preferred                  | 25  |                        |        |                        |        |                       | 1 1/2                    | Jan    | 1 1/2 Jan  |            |
| Crystal Oil Ref com        |     |                        |        | 5                      | 5      | 100                   | 5                        | Jan    | 5 1/4 Jan  |            |
| 6% preferred               | 10  | 10 1/2                 | 10 1/2 | 150                    | 7      | 10 1/2                | 150                      | 7      | Jan        | 10 1/2 Jan |
| Cuban Tobacco com v t e    |     |                        |        | 3 1/4                  | 3 1/4  | 200                   | 3 1/4                    | Jan    | 3 1/4 Jan  |            |
| Cuneo Press Inc            |     |                        |        | 29 1/4                 | 29 1/4 | 100                   | 29 1/4                   | Jan    | 29 1/4 Jan |            |
| 6 1/2% preferred           | 100 |                        |        |                        |        |                       | 102                      | Jan    | 103 Jan    |            |
| Cusi Mexican Mining        | 50c | 7 1/4                  | 7 1/4  | 7 1/4                  | 2,400  | 7 1/4                 | Jan                      | 7 1/4  | Jan        | 7 1/4 Jan  |
| Darby Petroleum com        | 5   | 7                      | 7      | 7 1/4                  | 600    | 7                     | Jan                      | 8 1/4  | Jan        | 8 1/4 Jan  |
| Davenport Hosiery Mills    | 5   | 11                     | 11     | 11                     | 100    | 11                    | Jan                      | 12 1/4 | Jan        | 12 1/4 Jan |
| Dayton Rubber Mfg com      |     |                        |        | 8 1/4                  | 8 1/4  | 10                    | 800                      | 8      | Jan        | 10 1/4 Jan |
| Class A                    | 35  |                        |        |                        |        |                       | 18                       | Jan    | 21 Jan     |            |
| Dejay Stores               | 1   | 6 1/4                  | 6      | 6 1/4                  | 500    | 6                     | Jan                      | 7 1/4  | Jan        | 7 1/4 Jan  |
| Dennison Mfg 7% pref       | 100 | 40                     | 40     | 40                     | 10     | 40                    | Jan                      | 40     | Jan        | 40 Jan     |
| Derby Oil & Ref Corp com   |     |                        |        | 2 1/4                  | 2 1/4  | 3 1/4                 | 1,200                    | 2 1/4  | Jan        | 5 1/4 Jan  |
| Preferred                  |     |                        |        | 50                     | 55 1/4 | 150                   | 58 1/4                   | Jan    | 59 1/4 Jan |            |
| Detroit Gasket & Mfg       | 1   | 8 1/4                  | 8 1/4  | 9                      | 1,000  | 8 1/4                 | Jan                      | 9 1/4  | Jan        | 9 1/4 Jan  |
| 6% pref w w                | 20  | 13 1/4                 | 13 1/4 | 13 1/4                 | 100    | 13 1/4                | Jan                      | 14     | Jan        | 14 Jan     |
| Detroit Gray Iron Fdy      | 1   | 1 1/4                  | 1 1/4  | 1 1/4                  | 1,300  | 1 1/4                 | Jan                      | 2      | Jan        | 2 Jan      |
| Det Mich Stone Co com      | 1   | 2 1/4                  | 2 1/4  | 2 1/4                  | 500    | 2 1/4                 | Jan                      | 3 1/4  | Jan        | 3 1/4 Jan  |
| Detroit Paper Prod         | 1   | 3                      | 3      | 3 1/4                  | 500    | 2 1/4                 | Jan                      | 3 1/4  | Jan        | 3 1/4 Jan  |
| Detroit Steel Products     | 1   | 16                     | 16     | 19                     | 1,300  | 15 1/4                | Jan                      | 21 1/4 | Jan        | 21 1/4 Jan |
| De Villbliss Co com        | 10  |                        |        |                        |        |                       |                          |        |            |            |
| Preferred                  | 10  |                        |        |                        |        |                       | 16                       | Jan    | 16 Jan     |            |
| Diamond Shoe Corp com      |     |                        |        |                        |        |                       | 9                        | Jan    | 9 Jan      |            |
| Distilled Liquors Corp     | 5   |                        |        |                        |        |                       | 3                        | Jan    | 3 1/4 Jan  |            |
| Distillers Co Ltd          | £1  |                        |        |                        |        |                       | 13                       | Jan    | 13 Jan     |            |
| Diveco-Twin Truck com      | 1   | 3                      | 3      | 3 1/4                  | 800    | 3                     | Jan                      | 3 1/4  | Jan        | 3 1/4 Jan  |
| Dobbeckman Co com          | 1   | 13                     | 13     | 13                     | 100    | 13                    | Jan                      | 13     | Jan        | 13 Jan     |
| Dominion Steel & Coal B 25 |     | 13 1/4                 | 13 1/4 | 14 1/4                 | 200    | 13 1/4                | Jan                      | 15 1/4 | Jan        | 15 1/4 Jan |
| Domin Tar & Chem com       |     |                        |        |                        |        |                       |                          |        |            |            |
| 5 1/2% preferred           | 100 |                        |        |                        |        |                       | 67                       | Jan    | 67 Jan     |            |
| Dominion Textile com       |     |                        |        |                        |        |                       | 16                       | Jan    | 16 Jan     |            |
| Douglas (W L) Shoe Co      |     |                        |        |                        |        |                       | 58                       | Jan    | 63 Jan     |            |
| 7% preferred               | 100 |                        |        |                        |        |                       | 18                       | Jan    | 20 1/4 Jan |            |
| Draper Corp                |     |                        |        | 63                     | 63     | 10                    |                          |        |            |            |
| Driver Harris Co           | 10  |                        |        |                        |        |                       | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| 7% preferred               | 100 |                        |        |                        |        |                       | 62                       | Jan    | 65 Jan     |            |
| Dubilier Condenser Corp    |     |                        |        | 1 1/4                  | 1 1/4  | 400                   | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Duke Power Co              | 25c | 62                     | 62     | 64                     | 200    | 62                    | Jan                      | 6 1/4  | Jan        | 6 1/4 Jan  |
| Durham Hosiery of B com    |     |                        |        | 5 1/4                  | 6 1/4  | 400                   | 5 1/4                    | Jan    | 6 1/4 Jan  |            |
| Duro-Tect Corp com         | 1   | 9                      | 9      | 9 1/4                  | 1,400  | 7 1/4                 | Jan                      | 9 1/4  | Jan        | 9 1/4 Jan  |
| Duval Texas Sulphur        |     |                        |        | 9 1/4                  | 9 1/4  | 5,800                 | 8 1/4                    | Jan    | 9 1/4 Jan  |            |
| Eagle Picher Lead          | 10  | 10 1/4                 | 9 1/4  | 11 1/4                 |        |                       |                          |        |            |            |
| East Gas & Fuel Assoc      |     |                        |        | 2 1/4                  | 3      | 1,000                 | 2 1/4                    | Jan    | 3 1/4 Jan  |            |
| Common                     |     |                        |        | 49 1/4                 | 50     | 450                   | 49 1/4                   | Jan    | 51 Jan     |            |
| 4 1/2% prior preferred     | 100 |                        |        | 27 1/4                 | 30     | 800                   | 27 1/4                   | Jan    | 31 Jan     |            |
| 6% preferred               | 100 |                        |        |                        |        |                       | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Eastern Malleable Iron     | 25  |                        |        |                        |        |                       | 18                       | Jan    | 18 1/4 Jan |            |
| Eastern States Corp        |     |                        |        | 1 1/4                  | 1 1/4  | 2,300                 | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| \$7 preferred series A     |     |                        |        | 20                     | 23     | 75                    | 18 1/4                   | Jan    | 24 Jan     |            |
| \$6 preferred series B     |     |                        |        |                        |        |                       | 3                        | Jan    | 4 1/4 Jan  |            |
| Easy Washing Mach B        | 4   |                        |        | 13                     | 13 1/4 | 3,400                 | 13                       | Jan    | 14 Jan     |            |
| Economy Grocery Stores     |     |                        |        | 12 1/4                 | 12 1/4 | 200                   | 12 1/4                   | Jan    | 13 1/4 Jan |            |
| Edison Bros Stores         | 2   |                        |        | 1 1/4                  | 1 1/4  | 1,000                 | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Eisler Electric Corp       | 1   | 1 1/4                  | 1 1/4  | 1 1/4                  | 7,700  | 6 1/4                 | Jan                      | 10 1/4 | Jan        | 10 1/4 Jan |
| Elec Bond & Share com      | 5   | 7 1/4                  | 6 1/4  | 8 1/4                  | 600    | 40 1/4                | Jan                      | 55 1/4 | Jan        | 55 1/4 Jan |
| \$5 preferred              |     |                        |        | 46 1/4                 | 46 1/4 | 4,100                 | 46 1/4                   | Jan    | 58 1/4 Jan |            |
| \$8 preferred              |     |                        |        | 2 1/4                  | 2 1/4  | 3 1/4                 | 4,900                    | 2 1/4  | Jan        | 4 Jan      |
| Elec Power Assoc com       | 1   | 2 1/4                  | 2 1/4  | 3 1/4                  | 1,800  | 2 1/4                 | Jan                      | 4      | Jan        | 4 Jan      |
| Class A                    | 1   | 2 1/4                  | 2 1/4  | 3 1/4                  | 1,800  | 2 1/4                 | Jan                      | 4      | Jan        | 4 Jan      |
| Elec P & L 2d pref A       |     |                        |        | 30                     | 30     | 10                    | 29 1/4                   | Jan    | 35 Jan     |            |
| Option warrants            |     |                        |        | 3 1/4                  | 4 1/4  | 1,000                 | 3 1/4                    | Jan    | 5 1/4 Jan  |            |
| Electric Shareholding      |     |                        |        |                        |        |                       | 1 1/4                    | Jan    | 2 1/4 Jan  |            |
| Common                     | 1   |                        |        | 71                     | 71     | 175                   | 71                       | Jan    | 75 1/4 Jan |            |
| \$6 conv. pref w w         |     |                        |        | 5 1/4                  | 5 1/4  | 150                   | 5 1/4                    | Jan    | 6 Jan      |            |
| Elec Shovel Coal \$4 pref  |     |                        |        | 1                      | 1 1/4  | 900                   | 1                        | Jan    | 1 1/4 Jan  |            |
| Electrol Inc v t e         |     |                        |        |                        |        |                       | 22                       | Jan    | 24 Jan     |            |
| Elgin Nat Watch Co         | 15  |                        |        |                        |        |                       | 31 1/4                   | Jan    | 32 1/4 Jan |            |
| Empire Dist El 6% pf       | 100 |                        |        |                        |        |                       | 28                       | Jan    | 36 Jan     |            |
| Empire Gas & Fuel Co       |     |                        |        | 28                     | 28     | 25                    | 31                       | Jan    | 36 Jan     |            |
| 6% preferred               | 100 |                        |        | 30                     | 30     | 25                    | 30                       | Jan    | 30 Jan     |            |
| 6 1/2% preferred           | 100 |                        |        | 28                     | 32     | 100                   | 28                       | Jan    | 37 Jan     |            |
| 7% preferred               | 100 |                        |        | 32                     | 32     | 50                    | 32                       | Jan    | 38 Jan     |            |
| 8% preferred               | 100 |                        |        |                        |        |                       |                          |        |            |            |
| Empire Power part stock    |     |                        |        |                        |        |                       | 9                        | Jan    | 10 1/4 Jan |            |
| Emco Derrick & Equip       | 5   | 9                      | 9      | 9 1/4                  | 1,200  | 9                     | Jan                      | 10 1/4 | Jan        | 10 1/4 Jan |
| Equity Corp com            | 10c | 3 1/4                  | 3 1/4  | 3 1/4                  | 3,000  | 3 1/4                 | Jan                      | 3 1/4  | Jan        | 3 1/4 Jan  |
| Equire-Coronet             | 1   | 11                     | 11     | 12 1/4                 | 700    | 9 1/4                 | Jan                      | 13 Jan | 13 Jan     | 13 Jan     |
| Eureka Pipe Line com       | 50  |                        |        |                        |        |                       | 31                       | Jan    | 31 Jan     |            |
| European Electric Corp     |     |                        |        |                        |        |                       | 1 1/4                    | Jan    | 1 1/4 Jan  |            |
| Option warrants            |     |                        |        | 1 1/4                  | 2      | 800                   | 1 1/4                    | Jan    | 2 1/4 Jan  |            |
| Evans Wallower Lead        |     |                        |        | 6 1/4                  | 6 1/4  | 8 1/4                 | 900                      | 6 1/4  | Jan        | 11 1/4 Jan |
| 7% preferred               | 100 |                        |        | 10 1/2                 | 10 1/2 | 12 1/4                | 4,200                    | 10     | Jan        | 13 1/4 Jan |
| Ex-Cell-O Corp             | 3   |                        |        | 3                      | 3      | 600                   | 3 1/4                    | Jan    | 3 1/4 Jan  |            |
| Fairchild Aviation         | 1   | 7 1/4                  | 7 1/4  | 7 1/4                  | 400    | 6 1/4                 | Jan                      | 7 1/4  | Jan        | 7 1/4 Jan  |
| Falstaff Brewing           | 1   | 20 1/2                 | 20 1/2 | 20 1/2                 | 500    | 20 1/2                | Jan                      | 20 1/2 | Jan        | 20 1/2 Jan |
| Fanny Farmer Candy com     |     |                        |        | 5                      | 5      | 100                   | 5                        | Jan    | 6 1/4 Jan  |            |
| Fansteel Metallurgical     |     |                        |        | 5 1/4                  | 7 1/4  | 100                   | 7 1/4                    | Jan    | 8 1/4 Jan  |            |
| Fedders Mfg Co             | 5   | 19 1/4                 | 19 1/4 | 21 1/4                 | 600    | 19 1/4                | Jan                      | 23 Jan | 23 Jan     | 23 Jan     |
| Ferro Enamel Corp          | 1   | 3 1/4                  | 3 1/4  | 3 1/4                  | 1,100  | 3 1/4                 | Jan                      | 3 1/4  | Jan        | 3 1/4 Jan  |
| Fidelity Brewery           | 10  | 58 1/4                 | 58 1/4 | 59 1/4                 | 110    | 55                    | Jan                      | 60 1/4 | Jan        | 60 1/4 Jan |
| Fire Association (Phila)   |     |                        |        | 6                      | 6      | 7                     | 2,800                    | 5 1/4  | Jan        | 7 1/4 Jan  |
| Fisk Rubber Corp           | 1   | 60 1/4                 | 60 1/4 | 61 1/4                 | 200    | 58                    | Jan                      | 61 1/4 | Jan        | 61 1/4 Jan |
| \$6 preferred              | 100 |                        |        |                        |        |                       |                          |        |            |            |

**Cities Service Co.**  
Common and Preferred  
BOUGHT—SOLD—QUOTED  
**WILLIAM P. LEHRER CO., INC.**  
60 Wall Street, New York City  
HA 2-5383 Teletype: N. Y. 1-1943

| STOCKS<br>(Continued)   | Par      | Friday Last Sale Price |       | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |           |            |  |
|-------------------------|----------|------------------------|-------|------------------------|--------|-----------------------|--------------------------|-----------|------------|--|
|                         |          | Low                    | High  | Low                    | High   |                       | Low                      | High      | High       |  |
| Florida P & L \$7 pref  |          |                        |       | 34                     | 39     | 550                   | 34                       | Jan       | 41 1/4 Jan |  |
| Ford Motor Co Ltd       |          |                        |       |                        |        |                       |                          |           |            |  |
| Am dep rets ord reg     | £1       | 5 1/4                  | 5 1/4 | 5 1/4                  | 1,300  | 5 1/4                 | Jan                      | 5 1/4 Jan |            |  |
| Ford Motor of Can cl A  |          |                        |       | 17 1/4                 | 17 1/4 | 600                   | 15 1/4                   | Jan       | 18 1/4 Jan |  |
| Class B                 |          |                        |       | 17 1/4                 | 18 1/4 | 75                    | 16 1/4                   | Jan       | 18 1/4 Jan |  |
| Ford Motor of France    |          |                        |       |                        |        |                       |                          |           |            |  |
| Amer dep rets ord reg   | 100 fros | 2                      | 2     | 2                      | 100    | 2                     | Jan                      | 2 1/4 Jan |            |  |
| Fox (Peter) Brew Co     | 5        |                        |       | 7 1/4                  | 7 1/4  | 100                   | 7 1/4                    | Jan       | 7 1/4 Jan  |  |
| Franklin Rayon Corp     | 1        | 3 1/4                  | 3 1/4 | 3 1/4                  | 100    | 3 1/4                 | Jan                      | 3 1/4 Jan |            |  |
| Froedtert Grain & Malt  |          |                        |       |                        |        |                       |                          |           |            |  |
| Common                  | 1        |                        |       |                        |        |                       | 8 1/4                    | Jan       | 8 1/4 Jan  |  |
| Conv preferred          | 15       |                        |       |                        |        |                       | 14 1/4                   | Jan       | 16 1/4 Jan |  |
| Fruehauf Trailer Co     | 1        |                        |       | 9 1/4                  | 9 1/4  | 100                   | 9 1/4                    | Jan       | 11 Jan     |  |
| Gamewell Co \$6 conv pf |          |                        |       | 87                     | 87     | 80                    | 86                       | Jan       | 87 Jan     |  |
| Gatneau Power Co com    |          |                        |       | 9                      | 9      | 100                   | 9                        | Jan       | 9 1/4 Jan  |  |
| 6% preferred            | 100      |                        |       | 78                     | 78     | 20                    | 75 1/4                   | Jan       | 79 1/4 Jan |  |
| General Allways Co      |          |                        |       | 2                      | 2      | 500                   | 1 1/4                    | Jan       | 2 1/4 Jan  |  |
| Gen Electric Co         |          |                        |       |                        |        |                       |                          |           |            |  |

| STOCKS<br>(Continued)        | Par  | Friday<br>Last<br>Sale<br>Price |      | Week's Range<br>of Prices |               | Sales<br>for<br>Week<br>Shares | Range Since Jan. 1, 1938 |      |         |      | STOCKS<br>(Continued)  | Par   | Friday<br>Last<br>Sale<br>Price |        | Week's Range<br>of Prices |       | Sales<br>for<br>Week<br>Shares | Range Since Jan. 1, 1938 |      |  |  |
|------------------------------|------|---------------------------------|------|---------------------------|---------------|--------------------------------|--------------------------|------|---------|------|------------------------|-------|---------------------------------|--------|---------------------------|-------|--------------------------------|--------------------------|------|--|--|
|                              |      | Low                             | High | Low                       | High          |                                | Low                      | High | Low     | High |                        |       | Low                             | High   | Low                       | High  |                                | Low                      | High |  |  |
| International Cigar Mach     |      |                                 |      | 20 1/2                    | 21            | 300                            | 19                       | Jan  | 22      | Jan  | Moore (Tom) Distillery | 1     | 1 1/2                           | 1 1/2  | 600                       | 1 1/2 | Jan                            | 2                        | Jan  |  |  |
| Internat Holding & Inv       |      |                                 |      |                           |               |                                | 1 1/2                    | Jan  | 1 1/2   | Jan  | Mtge Bk of Col Am shs  |       |                                 |        |                           |       |                                |                          |      |  |  |
| Internat Hydro-Elec          |      |                                 |      |                           |               |                                |                          |      |         |      | Mountain City Cop com  | 50    | 6                               | 7 1/2  | 13,700                    | 5 1/2 | Jan                            | 9 1/2                    | Jan  |  |  |
| Pref \$3.50 series           | 50   | 12                              | 12   | 14 1/2                    |               | 1,100                          | 12                       | Jan  | 17 1/2  | Jan  | Mountain Producers     | 10    | 4 1/2                           | 5      | 700                       | 4 1/2 | Jan                            | 5 1/2                    | Jan  |  |  |
| A stock purch warr           |      |                                 |      |                           |               |                                |                          |      |         |      | Mountain States Power  |       |                                 |        |                           |       |                                |                          |      |  |  |
| Internat Paper & Pow war     |      |                                 |      | 2                         | 2 1/2         | 4,300                          | 2                        | Jan  | 3 1/2   | Jan  | Mountain Sts Tel & Tel | 100   | 120                             | 121    | 20                        | 120   | Jan                            | 121                      | Jan  |  |  |
| Internat Petroleum           |      |                                 |      | 29 1/2                    | 29 1/2 30 1/2 | 4,100                          | 28 1/2                   | Jan  | 30 1/2  | Jan  | Murray Ohio Mig Co     |       | 8                               | 8 1/2  | 700                       | 8     | Jan                            | 10                       | Jan  |  |  |
| Registered                   |      |                                 |      |                           |               |                                | 29 1/2                   | Jan  | 29 1/2  | Jan  | Muskegon Plston Ring   | 2 1/2 | 10                              | 10     | 100                       | 10    | Jan                            | 12 1/2                   | Jan  |  |  |
| Internat Products            |      |                                 |      |                           |               |                                |                          |      |         |      | Nachman-Springfield    |       |                                 |        |                           |       |                                |                          |      |  |  |
| Internat Radio Corp          | 1    |                                 |      | 3                         | 3 1/2         | 600                            | 2 1/2                    | Jan  | 3 1/2   | Jan  | Nat Auto Fibre com     | 1     | 5 1/2                           | 6      | 200                       | 5     | Jan                            | 7                        | Jan  |  |  |
| Internat Safety Razor B      |      |                                 |      | 6 1/2                     | 8             | 1,500                          | 5 1/2                    | Jan  | 8 1/2   | Jan  | Nat Baking Co com      | 1     | 7                               | 7      | 200                       | 4 1/2 | Jan                            | 7                        | Jan  |  |  |
| Internat Utility             |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Class A                      |      |                                 |      | 8 1/2                     | 8 1/2         | 100                            | 8 1/2                    | Jan  | 9       | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Class B                      | 1    |                                 |      | 12 1/2                    | 12 1/2        | 1,100                          | 11 1/2                   | Jan  | 1       | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| \$1.75 Preferred             |      |                                 |      | 9 1/2                     | 9 1/2         | 100                            | 9 1/2                    | Jan  | 9 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| \$3.50 prior pref            |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Warrants series of 1940      |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| International Vitamin        | 1    |                                 |      | 3 1/2                     | 3 1/2         | 1,200                          | 3 1/2                    | Jan  | 4       | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Interstate Home Equip        | 1    |                                 |      | 3 1/2                     | 3 1/2         | 700                            | 3 1/2                    | Jan  | 4 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Interstate Hosiery Mills     | 1    |                                 |      | 26                        | 27 1/2        | 200                            | 26                       | Jan  | 28      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Interstate Paper \$7 pref    | 1    |                                 |      | 4                         | 4 1/2         | 180                            | 3 1/2                    | Jan  | 6 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Investors Royalty            | 1    |                                 |      | 15                        | 15 1/2        | 400                            | 13 1/2                   | Jan  | 15 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Iron Fireman Mig v t c       | 10   |                                 |      | 15                        | 15 1/2        | 100                            | 13 1/2                   | Jan  | 15 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Irving Air Chute             | 1    |                                 |      | 10 1/2                    | 10 1/2        | 2,000                          | 9                        | Jan  | 12 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Isotta Fraschini Co          |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Amer dep cts                 | 20   |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Italian Superpower A         |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Jacobs (F L) Co              | 1    |                                 |      | 5 1/2                     | 5 1/2         | 1,100                          | 5                        | Jan  | 7 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Jeannette Glass Co           |      |                                 |      | 2 1/2                     | 2 1/2         | 100                            | 2 1/2                    | Jan  | 3 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Jersey Central Pow & Lt      |      |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| 5 1/2% preferred             | 100  |                                 |      |                           |               |                                | 66                       | Jan  | 66      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| 6% preferred                 | 100  |                                 |      | 71 1/2                    | 72            | 20                             | 71 1/2                   | Jan  | 73      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| 7% preferred                 | 100  |                                 |      | 82 1/2                    | 82 1/2        | 20                             | 81 1/2                   | Jan  | 85      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Jonas & Naumburg             | 2.50 |                                 |      | 2 1/2                     | 2 1/2         | 200                            | 2 1/2                    | Jan  | 3       | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Jonas & Laughlin Steel       | 100  |                                 |      | 33                        | 33 1/2        | 700                            | 31 1/2                   | Jan  | 43 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kansas G & E 7% pref         | 100  |                                 |      | 108                       | 108           | 20                             | 107                      | Jan  | 108     | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Keith (G E) 7 1/2 1st pref   | 100  |                                 |      | 21 1/2                    | 21 1/2        | 10                             | 21 1/2                   | Jan  | 21 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kennedy's Inc                | 5    |                                 |      | 6                         | 6 1/2         | 400                            | 6                        | Jan  | 6 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Ken-Rad Tube & Lamp A        | 1    |                                 |      | 10                        | 11 1/2        | 800                            | 10                       | Jan  | 11 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kingsbury Breweries          | 1    |                                 |      | 35                        | 35 1/2        | 100                            | 35                       | Jan  | 37 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kings Co Ltg 7 1/2 pref B100 | 100  |                                 |      | 25 1/2                    | 27            | 20                             | 25 1/2                   | Jan  | 30      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| 5% preferred D               | 100  |                                 |      | 25 1/2                    | 27            | 20                             | 25 1/2                   | Jan  | 30      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kingston Products            | 1    |                                 |      | 2 1/2                     | 3 1/2         | 3,700                          | 2 1/2                    | Jan  | 3 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kirby Petroleum              | 1    |                                 |      | 3 1/2                     | 3 1/2         | 700                            | 3 1/2                    | Jan  | 4 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kirk'd Lake G M Co Ltd       | 1    |                                 |      | 1 1/2                     | 1 1/2         | 600                            | 1 1/2                    | Jan  | 1 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Klein (D Emil) Co com        | 1    |                                 |      | 15                        | 15            | 100                            | 15                       | Jan  | 15 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Knott Corp common            | 1    |                                 |      | 6 1/2                     | 6 1/2         | 300                            | 6 1/2                    | Jan  | 6 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kobacker Stores com          | 100  |                                 |      | 101                       | 102           | 50                             | 101                      | Jan  | 102 1/2 | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Koppers Co 6% pref           | 100  |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kress (S H) & Co             | 10   |                                 |      |                           |               |                                | 12                       | Jan  | 12      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Kreuger Brewing Co           | 1    |                                 |      |                           |               |                                | 7 1/2                    | Jan  | 11      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lackawanna RR (N J)          | 100  |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lake Shores Mines Ltd        | 1    |                                 |      | 55 1/2                    | 55 1/2        | 20,000                         | 51 1/2                   | Jan  | 55 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lake Foundry & Mach          | 1    |                                 |      | 2 1/2                     | 2 1/2         | 1,200                          | 2 1/2                    | Jan  | 3 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lane Bryant 7% pref          | 100  |                                 |      |                           |               |                                | 85 1/2                   | Jan  | 85 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lefcourt Realty com          | 1    |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Preferred                    | 1    |                                 |      |                           |               |                                |                          |      |         |      | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lehigh Coal & Nav            | 1    |                                 |      | 12 1/2                    | 12 1/2        | 100                            | 12 1/2                   | Jan  | 13 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Leonard Oil Develop          | 25   |                                 |      |                           |               |                                | 3 1/2                    | Jan  | 4 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Le Tourneau (R G) Inc        | 1    |                                 |      | 15                        | 16 1/2        | 400                            | 15                       | Jan  | 17 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Line Material Co             | 1    |                                 |      | 19                        | 20 1/2        | 50                             | 19                       | Jan  | 20 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lion Oil Refining            | 1    |                                 |      | 20 1/2                    | 20 1/2        | 7,100                          | 18 1/2                   | Jan  | 20 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lipton (Thos J) of A         | 1    |                                 |      | 12 1/2                    | 12 1/2        | 100                            | 10 1/2                   | Jan  | 12 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| 6% preferred                 | 26   |                                 |      | 23 1/2                    | 23 1/2        | 100                            | 23 1/2                   | Jan  | 25      | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lit Brothers com             | 1    |                                 |      | 2                         | 2 1/2         | 400                            | 1 1/2                    | Jan  | 2 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Locke Steel Chain            | 5    |                                 |      | 9                         | 9 1/2         | 200                            | 8 1/2                    | Jan  | 10 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lockheed Aircraft            | 1    |                                 |      | 8 1/2                     | 7 1/2         | 16,700                         | 7 1/2                    | Jan  | 10 1/2  | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1/2 | 1,100                     | 9     | Jan                            | 17 1/2                   | Jan  |  |  |
| Lone Star Gas Corp           | 1    |                                 |      | 7 1/2                     | 8 1/2         | 4,400                          | 7 1/2                    | Jan  | 9 1/2   | Jan  | Nat Bellas Hess com    | 1     | 7 1/2                           | 10 1   |                           |       |                                |                          |      |  |  |



| STOCKS<br>(Concluded)                                  | Friday<br>Last<br>Sale<br>Price | Week's Range<br>of Prices |        | Sales<br>for<br>Week<br>Shares | Range Since Jan. 1, 1938 |            | Friday<br>Last<br>Sale<br>Price | Week's Range<br>of Prices |            | Sales<br>for<br>Week<br>\$ | Range Since Jan. 1, 1938 |        |         |        |            |            |
|--|---------------------------------|---------------------------|--------|--------------------------------|--------------------------|------------|---------------------------------|---------------------------|------------|----------------------------|--------------------------|--------|---------|--------|------------|------------|
|  |                                 | Low                       | High   |                                | Low                      | High       |                                 | Low                       | High       |                            |                          |        |         |        |            |            |
| U S and Int'l Securities...<br>1st pref with warr..... | 50                              | 50                        | 52 1/2 | 1,100                          | 49                       | Jan 1 1/2  | Jan 1 1/2                       | Jan 56                    | Jan 56     | 48                         | 48                       | 49     | 118,000 | 52 1/2 | Jan 55 1/2 | Jan 60 1/2 |
| U S Lines pref.....                                    | 1 1/2                           | 1 1/2                     | 1 1/2  | 1,300                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 54                         | 54                       | 56 1/2 | 38      | 54     | Jan 56 1/2 | Jan 56     |
| U S Plying Card.....                                   | 10                              | 22 1/2                    | 22 1/2 | 150                            | 22 1/2                   | Jan 22 1/2 | Jan 22 1/2                      | Jan 22 1/2                | Jan 22 1/2 | 54 1/2                     | 54 1/2                   | 56     | 29      | 54 1/2 | Jan 56     | Jan 56     |
| U S Radiator corp.....                                 | 1                               | 3 1/2                     | 3 1/2  | 800                            | 3                        | Jan 4 1/2  | Jan 4 1/2                       | Jan 4 1/2                 | Jan 4 1/2  | 95                         | 95                       | 98 1/2 | 49,000  | 94 1/2 | Jan 99     | Jan 99     |
| U S Rubber Reclaiming.....                             | 2 1/2                           | 2 1/2                     | 3 1/2  | 400                            | 2 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| U S Stores Corp com.....                               | 1                               | 3 1/2                     | 3 1/2  | 600                            | 3 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| 7% conv 1st pref.....                                  | 1                               | 1 1/2                     | 1 1/2  | 200                            | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 84                         | 81                       | 84     | 6,000   | 70     | Jan 84     | Jan 84     |
| United Stores v t c.....                               | 1                               | 1 1/2                     | 1 1/2  | 1,000                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| United Verde Exten.....                                | 50c                             | 1 1/2                     | 1 1/2  | 1,000                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| United Wall Paper.....                                 | 2                               | 2                         | 2 1/2  | 4,000                          | 2                        | Jan 2 1/2  | Jan 2 1/2                       | Jan 2 1/2                 | Jan 2 1/2  | 84                         | 81                       | 84     | 6,000   | 70     | Jan 84     | Jan 84     |
| Universal Corp v t c.....                              | 1                               | 3                         | 3      | 2,200                          | 1 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Universal Insurance.....                               | 8                               | 1 1/2                     | 1 1/2  | 1,700                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Universal Pictures com.....                            | 1                               | 3                         | 3      | 2,200                          | 1 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Utah-Idaho Sugar.....                                  | 5                               | 1 1/2                     | 1 1/2  | 1,700                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Utah Pow & Lt 7% pref.....                             | 1                               | 37                        | 38     | 125                            | 34 1/2                   | Jan 43 1/2 | Jan 43 1/2                      | Jan 43 1/2                | Jan 43 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Utah Radio Products.....                               | 1                               | 2                         | 2      | 200                            | 2                        | Jan 2      | Jan 2                           | Jan 2                     | Jan 2      | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Utility Equities Corp.....                             | 2                               | 2                         | 2 1/2  | 800                            | 2                        | Jan 2 1/2  | Jan 2 1/2                       | Jan 2 1/2                 | Jan 2 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Priority stock.....                                    | 1                               | 40 1/2                    | 41 1/2 | 100                            | 40 1/2                   | Jan 44     | Jan 44                          | Jan 44                    | Jan 44     | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Utility & Ind Corp com.....                            | 7                               | 3 1/2                     | 3 1/2  | 200                            | 3 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Conv preferred.....                                    | 1 1/2                           | 1 1/2                     | 1 1/2  | 900                            | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 84                         | 81                       | 84     | 6,000   | 70     | Jan 84     | Jan 84     |
| Utah P & Lt common.....                                | 1                               | 1 1/2                     | 1 1/2  | 1,300                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Class B.....   | 1                               | 1 1/2                     | 1 1/2  | 100                            | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| 7% preferred.....                                      | 100                             | 15                        | 15     | 250                            | 15                       | Jan 17 1/2 | Jan 17 1/2                      | Jan 17 1/2                | Jan 17 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Valspar Corp com.....                                  | 1                               | 2 1/2                     | 2 1/2  | 500                            | 2 1/2                    | Jan 3      | Jan 3                           | Jan 3                     | Jan 3      | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| 6% conv pref.....                                      | 5                               | 35 1/2                    | 35     | 300                            | 26                       | Jan 40 1/2 | Jan 40 1/2                      | Jan 40 1/2                | Jan 40 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Van Norman Mach Tool.....                              | 6                               | 14 1/2                    | 15     | 200                            | 13 1/2                   | Jan 13 1/2 | Jan 13 1/2                      | Jan 13 1/2                | Jan 13 1/2 | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Venezuela Mex Oil Co.....                              | 10                              | 3                         | 3 1/2  | 800                            | 3                        | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Venezuelan Petroleum.....                              | 1                               | 1 1/2                     | 1 1/2  | 2,600                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Va Pub Serv 7% pref.....                               | 100                             | 73                        | 73     | 20                             | 73                       | Jan 77 1/2 | Jan 77 1/2                      | Jan 77 1/2                | Jan 77 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Vogt Manufacturing.....                                | 1                               | 6 1/2                     | 6 1/2  | 200                            | 6 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Waco Aircraft Co.....                                  | 1                               | 2 1/2                     | 2 1/2  | 200                            | 2 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wagner Baking v t c.....                               | 100                             | 9 1/2                     | 9 1/2  | 800                            | 9 1/2                    | Jan 11 1/2 | Jan 11 1/2                      | Jan 11 1/2                | Jan 11 1/2 | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| 7% preferred.....                                      | 100                             | 83                        | 83     | 50                             | 83                       | Jan 83     | Jan 83                          | Jan 83                    | Jan 83     | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wahl (The) Co common.....                              | 1                               | 3 1/2                     | 3 1/2  | 500                            | 3 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Walt & Bond class A.....                               | 1                               | 1 1/2                     | 1 1/2  | 400                            | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Walker Mining Co.....                                  | 1                               | 1 1/2                     | 1 1/2  | 200                            | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Wayne Knitting Mills.....                              | 1                               | 6 1/2                     | 6 1/2  | 200                            | 6 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Weisbaum Bros-Brower.....                              | 1                               | 5 1/2                     | 5 1/2  | 200                            | 5 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Wellington Oil Co.....                                 | 1                               | 5 1/2                     | 5 1/2  | 300                            | 5 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wentworth Mfg.....                                     | 1                               | 2 1/2                     | 2 1/2  | 500                            | 2 1/2                    | Jan 2 1/2  | Jan 2 1/2                       | Jan 2 1/2                 | Jan 2 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Western Air Express.....                               | 1                               | 3 1/2                     | 3 1/2  | 600                            | 3 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Western Grocery Co.....                                | 20                              | 1                         | 1      | 8                              | 1                        | Jan 8      | Jan 8                           | Jan 8                     | Jan 8      | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Western Maryland Ry.....                               | 100                             | 65                        | 65     | 71                             | 65                       | Jan 71     | Jan 71                          | Jan 71                    | Jan 71     | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| 7% 1st preferred.....                                  | 100                             | 21 1/2                    | 21 1/2 | 50                             | 21 1/2                   | Jan 21 1/2 | Jan 21 1/2                      | Jan 21 1/2                | Jan 21 1/2 | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Western Tob & Stat.....                                | 1                               | 2 1/2                     | 2 1/2  | 1,800                          | 2 1/2                    | Jan 2 1/2  | Jan 2 1/2                       | Jan 2 1/2                 | Jan 2 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Vot r c t f s com.....                                 | 1                               | 2 1/2                     | 2 1/2  | 250                            | 2 1/2                    | Jan 7 1/2  | Jan 7 1/2                       | Jan 7 1/2                 | Jan 7 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| West Texas Util 6% pref.....                           | 1                               | 2 1/2                     | 2 1/2  | 1,800                          | 2 1/2                    | Jan 2 1/2  | Jan 2 1/2                       | Jan 2 1/2                 | Jan 2 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| West Va Coal & Coke.....                               | 1                               | 6 1/2                     | 7 1/2  | 250                            | 6 1/2                    | Jan 7 1/2  | Jan 7 1/2                       | Jan 7 1/2                 | Jan 7 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Weyenberg Shoe Mfg.....                                | 1                               | 3 1/2                     | 3 1/2  | 300                            | 3 1/2                    | Jan 4 1/2  | Jan 4 1/2                       | Jan 4 1/2                 | Jan 4 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Williams (R O) & Co.....                               | 1                               | 3 1/2                     | 3 1/2  | 300                            | 3 1/2                    | Jan 4 1/2  | Jan 4 1/2                       | Jan 4 1/2                 | Jan 4 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Williams Oil-O-Mat Ht.....                             | 1                               | 3 1/2                     | 3 1/2  | 300                            | 3 1/2                    | Jan 4 1/2  | Jan 4 1/2                       | Jan 4 1/2                 | Jan 4 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Willow Cafeterias Inc.....                             | 1                               | 3 1/2                     | 3 1/2  | 100                            | 3 1/2                    | Jan 3 1/2  | Jan 3 1/2                       | Jan 3 1/2                 | Jan 3 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Conv preferred.....                                    | 1                               | 9                         | 9      | 200                            | 9                        | Jan 9      | Jan 9                           | Jan 9                     | Jan 9      | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wilson-Jones.....                                      | 1                               | 9 1/2                     | 9 1/2  | 300                            | 9 1/2                    | Jan 10 1/2 | Jan 10 1/2                      | Jan 10 1/2                | Jan 10 1/2 | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Wilson Products Inc.....                               | 1                               | 9 1/2                     | 9 1/2  | 300                            | 9 1/2                    | Jan 10 1/2 | Jan 10 1/2                      | Jan 10 1/2                | Jan 10 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wolverine Port Cement.....                             | 10                              | 5 1/2                     | 5 1/2  | 900                            | 4 1/2                    | Jan 7 1/2  | Jan 7 1/2                       | Jan 7 1/2                 | Jan 7 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Wolverine Tube com.....                                | 2                               | 6 1/2                     | 6 1/2  | 400                            | 6 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Woodley Petroleum.....                                 | 1                               | 6 1/2                     | 6 1/2  | 400                            | 6 1/2                    | Jan 6 1/2  | Jan 6 1/2                       | Jan 6 1/2                 | Jan 6 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| Woolworth (F W) Ltd.....                               | 5c                              | 16 1/2                    | 16 1/2 | 100                            | 16 1/2                   | Jan 16 1/2 | Jan 16 1/2                      | Jan 16 1/2                | Jan 16 1/2 | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Amer dep rets.....                                     | 1                               | 8 1/2                     | 8 1/2  | 23,700                         | 7 1/2                    | Jan 8 1/2  | Jan 8 1/2                       | Jan 8 1/2                 | Jan 8 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 43 1/2 | Jan 55 1/2 | Jan 55 1/2 |
| 6% preferred.....                                      | 1                               | 1 1/2                     | 1 1/2  | 1,100                          | 1 1/2                    | Jan 1 1/2  | Jan 1 1/2                       | Jan 1 1/2                 | Jan 1 1/2  | 101                        | 101                      | 102    | 20,000  | 101    | Jan 102    | Jan 102    |
| Wright Harkreaves Ltd.....                             | 1                               | 8 1/2                     | 8 1/2  | 23,700                         | 7 1/2                    | Jan 8 1/2  | Jan 8 1/2                       | Jan 8 1/2                 | Jan 8 1/2  | 43 1/2                     | 43 1/2                   | 45     | 45,000  | 4      |            |            |

| BONDS<br>(Continued)             | Friday<br>Last<br>Sale<br>Price | Week's Range<br>of Prices |         | Sales<br>for<br>Week<br>\$ | Range Since Jan. 1, 1938 |     |         | Friday<br>Last<br>Sale<br>Price | Week's Range<br>of Prices | Sales<br>for<br>Week<br>\$ | Range Since Jan. 1, 1938 |         |        |         |     |         |     |
|----------------------------------|---------------------------------|---------------------------|---------|----------------------------|--------------------------|-----|---------|---------------------------------|---------------------------|----------------------------|--------------------------|---------|--------|---------|-----|---------|-----|
|                                  |                                 | Low                       | High    |                            | Low                      | Jan | High    |                                 |                           |                            | Low                      | Jan     | High   |         |     |         |     |
|                                  |                                 |                           |         |                            |                          |     |         |                                 |                           |                            |                          |         |        | Low     | Jan | High    |     |
| Lake Sup Dist Pow 3 1/2% '66     |                                 | 94                        | 94      | 5,000                      | 93                       | Jan | 95 1/2  | Jan                             |                           |                            | 82                       | 92      | 93,000 | 82      | Jan | 95 1/2  | Jan |
| Lehigh Pow Secur 6% '2026        | 100 1/2                         | 100 1/2                   | 101     | 78,000                     | 100 1/2                  | Jan | 103     | Jan                             |                           |                            | 106 1/2                  | 106 1/2 | 45,000 | 106     | Jan | 106 1/2 | Jan |
| Leonard Tiets 7 1/2% '1948       |                                 | 223                       | 23      |                            |                          |     |         |                                 |                           |                            | 104 1/2                  | 105 1/2 | 45,000 | 104 1/2 | Jan | 105 1/2 | Jan |
| Lexington Utilities 6 1/2% '1952 |                                 | 95                        | 98      | 5,000                      | 94                       | Jan | 97 1/2  | Jan                             |                           |                            | 104 1/2                  | 104 1/2 | 4,000  | 104 1/2 | Jan | 105 1/2 | Jan |
| Libby McN & Libby 6% '42         | 103                             | 103                       | 103 1/2 | 23,000                     | 102 1/2                  | Jan | 103 1/2 | Jan                             |                           |                            | 107 1/2                  | 108 1/2 | 27,000 | 107 1/2 | Jan | 109 1/2 | Jan |
| Long Island Ltg. 6% '1945        | 94 1/2                          | 94 1/2                    | 98      | 16,000                     | 91                       | Jan | 93      | Jan                             |                           |                            | 104                      | 104 1/2 | 3,000  | 104     | Jan | 105 1/2 | Jan |
| Louisiana Pow & Lt 5% 1957       | 104 1/2                         | 103 1/2                   | 104 1/2 | 43,000                     | 103 1/2                  | Jan | 104 1/2 | Jan                             |                           |                            | 50                       | 50      | 16,000 | 50      | Jan | 56 1/2  | Jan |
| Manfield Min & Smelt—            |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 92                       | 93 1/2  | 6,000  | 92      | Jan | 95      | Jan |
| *7% without warrants. 1941       |                                 | 222                       | 92 1/2  |                            |                          |     |         |                                 |                           |                            | 96 1/2                   | 98 1/2  | 14,000 | 95 1/2  | Jan | 98 1/2  | Jan |
| Marion Res Pow 4 1/2% 1952       | 97 3/4                          | 97 1/2                    | 98 1/2  | 3,000                      | 97                       | Jan | 98 1/2  | Jan                             |                           |                            | 69                       | 74      | 4,000  | 69      | Jan | 79      | Jan |
| McCord Rad & Mfg 6% '43          | 82                              | 82                        | 82      | 5,000                      | 82                       | Jan | 83      | Jan                             |                           |                            | 102 1/2                  | 102 1/2 | 12,000 | 102     | Jan | 105 1/2 | Jan |
| Memphis Comm Appeal—             |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 44                       | 48 1/2  | 25,000 | 44      | Jan | 55      | Jan |
| Deb 4 1/2% '1952                 |                                 | 175                       | 94 1/2  |                            |                          |     |         |                                 |                           |                            | 44                       | 44 1/2  | 2,000  | 44      | Jan | 55      | Jan |
| Memphis P & L 5% A. 1948         |                                 | 78                        | 78      |                            |                          |     |         |                                 |                           |                            | 45                       | 44 1/2  | 2,000  | 44      | Jan | 55      | Jan |
| Mengel Co convy 4 1/2% 1947      | 87                              | 86                        | 93      | 21,000                     | 81                       | Jan | 91      | Jan                             |                           |                            | 44 1/2                   | 48      | 14,000 | 44 1/2  | Jan | 56      | Jan |
| Metropolitan Ed 4s E. 1971       | 105 1/2                         | 105 1/2                   | 106 1/2 | 22,000                     | 104                      | Jan | 106 1/2 | Jan                             |                           |                            | 44 1/2                   | 48      | 14,000 | 44 1/2  | Jan | 56      | Jan |
| 4s series C. '1965               |                                 | 105                       | 106 1/2 | 13                         | 105                      | Jan | 108 1/2 | Jan                             |                           |                            | 42                       | 42 1/2  | 48,000 | 42      | Jan | 54 1/2  | Jan |
| Middle States Pet 6 1/2% '45     |                                 | 180 1/2                   | 96      |                            |                          |     |         |                                 |                           |                            | 69                       | 70      | 9,000  | 69 1/2  | Jan | 72 1/2  | Jan |
| Midland Valley RR 6% 1943        | 53 1/2                          | 53 1/2                    | 58 1/2  | 7,000                      | 53 1/2                   | Jan | 60 1/2  | Jan                             |                           |                            | 24                       | 25      | 12,000 | 21 1/2  | Jan | 28      | Jan |
| Milw Gas Light 4 1/2% '1967      | 94 1/2                          | 94 1/2                    | 95 1/2  | 114,000                    | 93 1/2                   | Jan | 95 1/2  | Jan                             |                           |                            | 58                       | 61 1/2  | 10,000 | 58      | Jan | 63 1/2  | Jan |
| Mtn P & E 4 1/2% '1978           | 88                              | 88                        | 91      | 9,000                      | 88                       | Jan | 92 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 1st & ref 6% '1955               |                                 | 98 1/2                    | 99 1/2  | 15,000                     | 98 1/2                   | Jan | 100     | Jan                             |                           |                            | 83                       | 85      | 9,000  | 82 1/2  | Jan | 86 1/2  | Jan |
| Mississippi Pow 5% 1955          | 67                              | 67                        | 70      | 6,000                      | 67                       | Jan | 75      | Jan                             |                           |                            | 68                       | 71      | 3,000  | 68      | Jan | 73      | Jan |
| Miss Power & Lt 5% '1957         | 83                              | 83                        | 86      | 36,000                     | 83 1/2                   | Jan | 87      | Jan                             |                           |                            | 58                       | 58      | 10,000 | 57      | Jan | 72 1/2  | Jan |
| Miss River Pow 5% 1951           | 109 1/2                         | 109                       | 109 1/2 | 20,000                     | 109                      | Jan | 110     | Jan                             |                           |                            | 60                       | 62 1/2  | 37,000 | 60      | Jan | 63 1/2  | Jan |
| Missouri Pub Serv 6% 1960        |                                 | 66                        | 67 1/2  | 7,000                      | 65 1/2                   | Jan | 68      | Jan                             |                           |                            | 69                       | 70      | 9,000  | 69 1/2  | Jan | 72 1/2  | Jan |
| Montana Dakota Power—            |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 69                       | 73      | 14,000 | 69      | Jan | 73 1/2  | Jan |
| 5 1/2% '1944                     | 93                              | 93                        | 93      | 3,000                      | 90                       | Jan | 93      | Jan                             |                           |                            | 69                       | 74      | 4,000  | 69      | Jan | 75      | Jan |
| *Munson 8 1/2% cts. 1937         |                                 | 3 1/2                     | 4 1/2   | 18,000                     | 3 1/2                    | Jan | 4 1/2   | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Nassau & Suffolk Ltg 5% '45      | 91 1/2                          | 91 1/2                    | 92      | 6,000                      | 91 1/2                   | Jan | 95      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Nat Pow & Lt 6% A. 2026          |                                 | 79 1/2                    | 82      | 17,000                     | 79 1/2                   | Jan | 86 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Deb 5% series B. '2030           | 70                              | 70                        | 72      | 32,000                     | 70                       | Jan | 76 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| *Nat Pub Serv 5% cts 1981        | 44 1/2                          | 44 1/2                    | 44 1/2  | 12,000                     | 44                       | Jan | 44 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Nebra Power 4 1/2% 1978          | 114 1/2                         | 114 1/2                   | 114 1/2 | 3,000                      | 108 1/2                  | Jan | 114 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 6% series A. '2022               |                                 | 114 1/2                   | 114 1/2 | 5,000                      | 114 1/2                  | Jan | 114 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Neisner Bros Realty '48          |                                 | 70 1/2                    | 83 1/2  | 31,000                     | 70 1/2                   | Jan | 73 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New Albany Elec 5% 1956          | 70 1/2                          | 70 1/2                    | 73 1/2  | 5,000                      | 68                       | Jan | 73 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New Amsterdam Gas 5% '48         |                                 | 115 1/2                   | 117     | 5,000                      | 115 1/2                  | Jan | 118     | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N E Gas & El Assn 5% '47         | 50                              | 50                        | 52      | 29,000                     | 50                       | Jan | 57 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 5% '1948                         | 43                              | 43                        | 50      | 8,000                      | 43                       | Jan | 57      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Conv deb 5% '1950                | 47 1/2                          | 47 1/2                    | 51      | 85,000                     | 47 1/2                   | Jan | 57 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New Eng Power 3 1/2% 1961        |                                 | 102 1/2                   | 102 1/2 | 8                          | 102 1/2                  | Jan | 102 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New Eng Pow Assn 5% 1948         | 78 1/2                          | 78                        | 81      | 77,000                     | 78                       | Jan | 85      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Debtenture 5 1/2% '1954          | 80                              | 80                        | 82 1/2  | 67,000                     | 80                       | Jan | 87      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New Orleans Pub Serv—            |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 5% stamped. '1942                | 89 1/2                          | 89 1/2                    | 91      | 25,000                     | 89                       | Jan | 91      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| *Income 6% series A. 1949        | 65                              | 65                        | 69      | 17,000                     | 65                       | Jan | 71 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N Y Central Elec 5 1/2% 1950     |                                 | 99                        | 99      | 1,000                      | 98 1/2                   | Jan | 99      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| New York Penn & Ohio—            |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Ext 4 1/2% stamped. '1950        |                                 | 82                        | 82      | 5,000                      | 82                       | Jan | 82      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N Y P & L Corp 1st 4 1/2% '67    | 106 1/2                         | 106 1/2                   | 107 1/2 | 80,000                     | 106 1/2                  | Jan | 108 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N Y State E & G 4 1/2% 1950      | 92 1/2                          | 91 1/2                    | 96 1/2  | 40,000                     | 91 1/2                   | Jan | 97 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N Y & Westch' Ltg 4 1/2% 2004    |                                 | 110 1/2                   | 112 1/2 | 5,000                      | 112 1/2                  | Jan | 112 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Debtenture 5% '1954              | 112 1/2                         | 112 1/2                   | 112 1/2 | 5,000                      | 112 1/2                  | Jan | 112 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Nippon El Pow 6 1/2% '1953       |                                 | 54                        | 56      | 4,000                      | 54                       | Jan | 58 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| No Amer Lt & Pow—                |                                 |                           |         |                            |                          |     |         |                                 |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 5 1/2% series A. '1956           | 77 1/2                          | 77 1/2                    | 78 1/2  | 9,000                      | 75                       | Jan | 80 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Nor Cont'l Util 5 1/2% '1948     | 35 1/2                          | 35 1/2                    | 37      | 10,000                     | 35 1/2                   | Jan | 40      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| No Indiana G & E 6% 1952         | 105 1/2                         | 105 1/2                   | 107 1/2 | 23,000                     | 105 1/2                  | Jan | 108     | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Northern Indiana P 8% '1966      |                                 | 97                        | 98 1/2  | 18,000                     | 97                       | Jan | 100     | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 5% series C. '1969               |                                 | 96                        | 99 1/2  | 8,000                      | 96                       | Jan | 100     | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 4 1/2% series E. '1970           |                                 | 90 1/2                    | 93      | 5,000                      | 90 1/2                   | Jan | 93 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| North'n States Pow 3 1/2% '67    | 98 1/2                          | 98                        | 99      | 24                         | 98                       | Jan | 99      | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N'western Elec 6% stmp'd '45     | 103                             | 102 1/2                   | 103 1/2 | 19,000                     | 102 1/2                  | Jan | 104 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| N'western Pub Serv 5% 1957       | 90 1/2                          | 90                        | 90 1/2  | 6,000                      | 86 1/2                   | Jan | 90 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Ogden Gas 6% '1952               |                                 | 104                       | 104     | 3,000                      | 103 1/2                  | Jan | 105 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Ohio Power 1st 5% B. '1950       |                                 | 106                       | 106 1/2 | 10,000                     | 106 1/2                  | Jan | 107 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 1st & ref 4 1/2% ser D. '1954    | 104 1/2                         | 104 1/2                   | 106 1/2 | 15,000                     | 104 1/2                  | Jan | 106 1/2 | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| Oklahoma 4 1/2% '1951            | 96                              | 96                        | 96 1/2  | 40,000                     | 96                       | Jan | 98 1/2  | Jan                             |                           |                            | 60                       | 60 1/2  | 52,000 | 60 1/2  | Jan | 67      | Jan |
| 5                                |                                 |                           |         |                            |                          |     |         |                                 |                           |                            |                          |         |        |         |     |         |     |

Other Stock Exchanges

New York Real Estate Securities Exchange

Closing bid and asked quotations, Friday, Jan. 28

Table with columns: Unlisted Bonds, Bid, Ask, Unlisted Bonds, Bid, Ask. Lists various real estate securities like B'way 38th St Bldg, etc.

Orders Executed on Baltimore Stock Exchange

STEIN BROS. & BOYCE

6 S. Calvert St. Baltimore, Md. Established 1853 39 Broadway New York

Hagerstown, Md. Louisville, Ky. York, Pa.

Members New York, Baltimore and Chicago Stock Exchanges Chicago Board of Trade New York Curb Exchange (Associate)

Baltimore Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1, 1938. Lists various stocks like Arundel Corp, Atl Coast Line, etc.

TOWNSEND, ANTHONY AND TYSON

Established 1887

Members

New York Stock Exchange

Boston Stock Exchange New York Curb Exchange (Asso.)

UNLISTED TRADING DEPARTMENT

Private Wire System

Boston Tel. LAF 7010 30 State St., Boston N. Y. Tel. CANal 6-1541 Bangor Portland Lewiston

Boston Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1, 1938. Lists various stocks like Amer Pneumatic Service, Common, etc.

For footnotes see page 732.

Table with columns: Stocks (Concluded), Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1, 1938. Lists various stocks like Maine Central, Common, etc.

CHICAGO SECURITIES

Listed and Unlisted

Paul H. Davis & Co.

Members New York Stock Exchange Chicago Stock Exchange New York Curb (Associate) Chicago Curb Exchange 10 So. La Salle St., CHICAGO

Chicago Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

Table with columns: Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week, Range Since Jan. 1, 1938. Lists various stocks like Abbott Laboratories, Common (new), etc.

| Stocks (Concluded)         | Par    | Friday Last Sale Price |         | Week's Range of Prices |         | Sales for Week Shares | Range Since Jan. 1, 1938 |       |         |       |
|----------------------------|--------|------------------------|---------|------------------------|---------|-----------------------|--------------------------|-------|---------|-------|
|                            |        | Low                    | High    | Low                    | High    |                       | Low                      | High  | Low     | High  |
| Dodge Mfg Corp com         | 12     | 12                     | 12      | 12                     | 12      | 50                    | 12                       | Jan   | 14 1/2  | Jan   |
| Eddy Paper Corp (The)      | 20 1/2 | 20 1/2                 | 20 1/2  | 19                     | Jan     | 100                   | 19                       | Jan   | 20 1/2  | Jan   |
| Elec Household Util cap. 5 | 3 1/2  | 3 1/2                  | 3 1/2   | 450                    | 3 1/2   | 450                   | 3 1/2                    | Jan   | 4 1/2   | Jan   |
| Elgin Nat Watch            | 15     | 21 1/2                 | 23 1/2  | 500                    | 21 1/2  | 500                   | 21 1/2                   | Jan   | 24      | Jan   |
| Fair (The) com             | 6      | 6                      | 6 1/2   | 150                    | 6       | 150                   | 6                        | Jan   | 6 1/2   | Jan   |
| FitzSim & Conn (D&F) com   | 1      | 2 1/2                  | 2 1/2   | 100                    | 2 1/2   | 100                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| Fuller Mfg Co com          | 1      | 2 1/2                  | 2 1/2   | 600                    | 2 1/2   | 600                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| Gardner Denver Co          |        |                        |         |                        |         |                       |                          |       |         |       |
| New common                 | 14     | 14 1/2                 | 14 1/2  | 200                    | 11 1/2  | 200                   | 11 1/2                   | Jan   | 16      | Jan   |
| \$3 cumul conv pref        | 20     | 14                     | 14 1/2  | 50                     | 52 1/2  | Jan                   | 52 1/2                   | Jan   | 52 1/2  | Jan   |
| General Candy Corp of A    | 5      | 9 1/2                  | 10 1/2  | 1,450                  | 9 1/2   | Jan                   | 10 1/2                   | Jan   | 10 1/2  | Jan   |
| Gen Finance Corp com       | 1      | 3 1/2                  | 4       | 450                    | 3 1/2   | Jan                   | 4                        | Jan   | 4 1/2   | Jan   |
| Gen Household Util         |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 2 1/2  | 2 1/2                  | 2 1/2   | 4,250                  | 2 1/2   | Jan                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| Godchaux Sugar Inc         |        |                        |         |                        |         |                       |                          |       |         |       |
| Class E                    | 14     | 14                     | 14      | 50                     | 14      | Jan                   | 14                       | Jan   | 14      | Jan   |
| Goldblatt Bros Inc com     | 22 1/2 | 22 1/2                 | 22 1/2  | 100                    | 20 1/2  | Jan                   | 23 1/2                   | Jan   | 23 1/2  | Jan   |
| Gossard Co (H W) com       | 1      | 7 1/2                  | 8 1/2   | 200                    | 7 1/2   | Jan                   | 8 1/2                    | Jan   | 8 1/2   | Jan   |
| Great Lakes D & D com      | 13 1/2 | 14 1/2                 | 14 1/2  | 850                    | 13      | Jan                   | 15                       | Jan   | 15      | Jan   |
| Hall Printing Co com       | 10     | 6                      | 6       | 50                     | 6       | Jan                   | 7 1/2                    | Jan   | 7 1/2   | Jan   |
| Harnischfeger Corp com     | 10     | 6 1/2                  | 6 1/2   | 30                     | 6 1/2   | Jan                   | 7 1/2                    | Jan   | 7 1/2   | Jan   |
| Hellemann Brew Co G cap. 1 | 5 1/2  | 5 1/2                  | 5 1/2   | 65                     | 5 1/2   | Jan                   | 5 1/2                    | Jan   | 5 1/2   | Jan   |
| Hein Werner Motor Parts 3  | 4      | 4                      | 4       | 400                    | 5       | Jan                   | 6 1/2                    | Jan   | 6 1/2   | Jan   |
| Hibb Spencer Bart com      | 25     | 13 1/2                 | 13 1/2  | 10                     | 13 1/2  | Jan                   | 14                       | Jan   | 14      | Jan   |
| Holders Inc com            | 1      | 18 1/2                 | 20      | 100                    | 16 1/2  | Jan                   | 21                       | Jan   | 21      | Jan   |
| Hormel & Co com            | 1      | 13 1/2                 | 13 1/2  | 10                     | 13 1/2  | Jan                   | 14                       | Jan   | 14      | Jan   |
| Houdaille-Hershey of P     | 9 1/2  | 9 1/2                  | 9 1/2   | 150                    | 8 1/2   | Jan                   | 11 1/2                   | Jan   | 11 1/2  | Jan   |
| Hubbell (Harvey) Inc com   | 5      | 10 1/2                 | 11      | 200                    | 10 1/2  | Jan                   | 11                       | Jan   | 11      | Jan   |
| Hupp Motor com (new)       | 1      | 1 1/2                  | 1 1/2   | 250                    | 1 1/2   | Jan                   | 2                        | Jan   | 2       | Jan   |
| Hilnola Erick Co cap       | 10     | 7                      | 8 1/2   | 150                    | 5 1/2   | Jan                   | 8 1/2                    | Jan   | 8 1/2   | Jan   |
| Ill North Util pref        | 100    | 107                    | 107 1/2 | 620                    | 106 1/2 | Jan                   | 108                      | Jan   | 108     | Jan   |
| Indep Pneum Tool v t c     | 1      | 25                     | 27      | 150                    | 25      | Jan                   | 29                       | Jan   | 29      | Jan   |
| Indiana Steel Prod com     | 1      | 5 1/2                  | 6 1/2   | 300                    | 5 1/2   | Jan                   | 7                        | Jan   | 7       | Jan   |
| Interstate Power \$6 pref  | 1      | 4                      | 4       | 30                     | 4       | Jan                   | 4                        | Jan   | 4       | Jan   |
| Iron Fireman Mfg v t c     | 1      | 15                     | 15 1/2  | 400                    | 15      | Jan                   | 15 1/2                   | Jan   | 15 1/2  | Jan   |
| Jarvis (W B) Co cap        | 1      | 15                     | 17 1/2  | 800                    | 14 1/2  | Jan                   | 18 1/2                   | Jan   | 18 1/2  | Jan   |
| Jefferson Electric Co com  | 1      | 22                     | 23 1/2  | 250                    | 20 1/2  | Jan                   | 23 1/2                   | Jan   | 23 1/2  | Jan   |
| Joelyn Mfg & Sup com       | 5      | 40 1/2                 | 40 1/2  | 100                    | 40      | Jan                   | 40 1/2                   | Jan   | 40 1/2  | Jan   |
| Katz Drug Co com           | 1      | 4 1/2                  | 5       | 1,100                  | 4       | Jan                   | 5 1/2                    | Jan   | 5 1/2   | Jan   |
| Kellogg Switch & Sup com   | 6      | 6                      | 6 1/2   | 350                    | 6       | Jan                   | 7 1/2                    | Jan   | 7 1/2   | Jan   |
| Ken-Rad T & Lamp com A     | 25     | 10                     | 10 1/2  | 200                    | 10      | Jan                   | 12                       | Jan   | 12      | Jan   |
| Kentucky Util Jr cum pf 50 | 100    | 25                     | 26 1/2  | 140                    | 25      | Jan                   | 28 1/2                   | Jan   | 28 1/2  | Jan   |
| 6% preferred               | 100    | 60 1/2                 | 60 1/2  | 40                     | 58      | Jan                   | 60 1/2                   | Jan   | 60 1/2  | Jan   |
| Kerlyn Oil Co of A com     | 1      | 4                      | 4 1/2   | 150                    | 3 1/2   | Jan                   | 4 1/2                    | Jan   | 4 1/2   | Jan   |
| Kingsbury Breweries cap. 1 | 1      | 7                      | 8 1/2   | 650                    | 7       | Jan                   | 8 1/2                    | Jan   | 8 1/2   | Jan   |
| La Salle Ext Univ com      | 5      | 2 1/2                  | 2 1/2   | 250                    | 2 1/2   | Jan                   | 3                        | Jan   | 3       | Jan   |
| Leath & Co                 |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 3 1/2  | 3 1/2                  | 4       | 150                    | 3 1/2   | Jan                   | 4                        | Jan   | 4       | Jan   |
| Cumulative preferred       | 20     | 20                     | 21      | 50                     | 20      | Jan                   | 22 1/2                   | Jan   | 22 1/2  | Jan   |
| Le Roi Co com              | 10     | 9 1/2                  | 9 1/2   | 100                    | 9       | Jan                   | 9 1/2                    | Jan   | 9 1/2   | Jan   |
| Libby McN & Libby          | 10     | 8                      | 8 1/2   | 350                    | 7 1/2   | Jan                   | 9                        | Jan   | 9       | Jan   |
| Lincoln Printing Co        |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 4      | 4                      | 4       | 100                    | 3       | Jan                   | 4                        | Jan   | 4       | Jan   |
| Lindsay Lt & Chem com      | 10     | 2 1/2                  | 2 1/2   | 350                    | 2 1/2   | Jan                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| Lion Oil Ref Co com        | 1      | 21 1/2                 | 23 1/2  | 800                    | 20      | Jan                   | 25                       | Jan   | 25      | Jan   |
| Loudon Paeking com         | 1      | 2                      | 2 1/2   | 600                    | 2       | Jan                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| McQuay-Norris Mfg com      | 1      | 29 1/2                 | 29 1/2  | 100                    | 29 1/2  | Jan                   | 31                       | Jan   | 31      | Jan   |
| Manhatt-Dear'n Corp com    | 1      | 1                      | 1       | 350                    | 1       | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| Marshall Field com         | 7 1/2  | 7 1/2                  | 8 1/2   | 3,900                  | 7 1/2   | Jan                   | 9 1/2                    | Jan   | 9 1/2   | Jan   |
| Mer & Mrs See of A com     | 1      | 4                      | 3 1/2   | 850                    | 3 1/2   | Jan                   | 4 1/2                    | Jan   | 4 1/2   | Jan   |
| Mickelberry's Food Prod    |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 2 1/2  | 2 1/2                  | 3       | 1,500                  | 2 1/2   | Jan                   | 3                        | Jan   | 3       | Jan   |
| Middle West Corp cap       | 5      | 4 1/2                  | 4 1/2   | 12,750                 | 4 1/2   | Jan                   | 7                        | Jan   | 7       | Jan   |
| Stock purchase warrants    | 1      | 1 1/2                  | 1 1/2   | 2,300                  | 1 1/2   | Jan                   | 2                        | Jan   | 2       | Jan   |
| Midland United Co          |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 3 1/2  | 3 1/2                  | 3 1/2   | 900                    | 3 1/2   | Jan                   | 3 1/2                    | Jan   | 3 1/2   | Jan   |
| Conv preferred A           | 100    | 3 1/2                  | 3 1/2   | 250                    | 3 1/2   | Jan                   | 5                        | Jan   | 5       | Jan   |
| Midland Util               |        |                        |         |                        |         |                       |                          |       |         |       |
| 7% prior lien              | 100    | 1 1/2                  | 1 1/2   | 10                     | 1 1/2   | Jan                   | 2                        | Jan   | 2       | Jan   |
| 6% prior lien              | 100    | 1 1/2                  | 1 1/2   | 10                     | 1 1/2   | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| 6% pref A                  | 100    | 3 1/2                  | 3 1/2   | 20                     | 3 1/2   | Jan                   | 3 1/2                    | Jan   | 3 1/2   | Jan   |
| Miller & Hart Inc conv pf  | 100    | 3 1/2                  | 3 1/2   | 150                    | 2 1/2   | Jan                   | 3 1/2                    | Jan   | 3 1/2   | Jan   |
| Mpls Moline Po Imp com     | 1      | 6 1/2                  | 6 1/2   | 100                    | 6 1/2   | Jan                   | 6 1/2                    | Jan   | 6 1/2   | Jan   |
| Modine Mfg Co com          | 1      | 24 1/2                 | 26      | 250                    | 21 1/2  | Jan                   | 27 1/2                   | Jan   | 27 1/2  | Jan   |
| Monroe Chemical Co         |        |                        |         |                        |         |                       |                          |       |         |       |
| Preferred                  | 100    | 40 1/2                 | 40 1/2  | 20                     | 40      | Jan                   | 40 1/2                   | Jan   | 40 1/2  | Jan   |
| Monte Ward & Co of A       | 5      | 135                    | 132 1/2 | 136                    | 132     | Jan                   | 140                      | Jan   | 140     | Jan   |
| National Battery Co pref   | 1      | 21                     | 21      | 10                     | 21      | Jan                   | 22 1/2                   | Jan   | 22 1/2  | Jan   |
| Natl Pressure Cooker Co    | 2      | 6 1/2                  | 6 1/2   | 150                    | 6 1/2   | Jan                   | 6 1/2                    | Jan   | 6 1/2   | Jan   |
| Natl Republic Inv Tr pref  | 1      | 3 1/2                  | 3 1/2   | 60                     | 3 1/2   | Jan                   | 3 1/2                    | Jan   | 3 1/2   | Jan   |
| National Standard com      | 10     | 21 1/2                 | 22 1/2  | 800                    | 20      | Jan                   | 23 1/2                   | Jan   | 23 1/2  | Jan   |
| Noblitt-Sparks Ind com     | 5      | 19 1/2                 | 19 1/2  | 2,100                  | 18 1/2  | Jan                   | 23 1/2                   | Jan   | 23 1/2  | Jan   |
| North Amer Car com         | 20     | 2                      | 2 1/2   | 50                     | 2 1/2   | Jan                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| Northwest Bancorp com      | 1      | 7                      | 6 1/2   | 7 1/2                  | 1,100   | 6 1/2                 | Jan                      | 8 1/2 | Jan     | 8 1/2 |
| Northwest Util 7% pref 100 | 100    | 10                     | 10      | 20                     | 10      | Jan                   | 11                       | Jan   | 11      | Jan   |
| Prior lien preferred       | 100    | 22                     | 22      | 10                     | 22      | Jan                   | 32                       | Jan   | 32      | Jan   |
| Ontario Mfg Co com         | 1      | 13                     | 13      | 10                     | 13      | Jan                   | 13                       | Jan   | 13      | Jan   |
| Oshkosh B'Gosh com         | 10     | 7 1/2                  | 7 1/2   | 30                     | 7 1/2   | Jan                   | 7 1/2                    | Jan   | 7 1/2   | Jan   |
| Parker Pen Co (The) com    | 10     | 14                     | 14 1/2  | 100                    | 14      | Jan                   | 14 1/2                   | Jan   | 14 1/2  | Jan   |
| Peabody Coal Co of B com   | 10     | 1 1/2                  | 1 1/2   | 100                    | 1 1/2   | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| Penn Elec Switch conv A    | 10     | 12 1/2                 | 12 1/2  | 50                     | 12 1/2  | Jan                   | 13                       | Jan   | 13      | Jan   |
| Pines Winterfront com      | 1      | 3 1/2                  | 3 1/2   | 550                    | 3 1/2   | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| Potter Co (The) com        | 1      | 1 1/2                  | 1 1/2   | 200                    | 1 1/2   | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| Quaker Oats Co com         | 96     | 95 1/2                 | 97 1/2  | 670                    | 95 1/2  | Jan                   | 100 1/2                  | Jan   | 100 1/2 | Jan   |
| Preferred                  | 100    | 138 1/2                | 140     | 90                     | 137     | Jan                   | 140                      | Jan   | 140     | Jan   |
| Raytheon Mfg               |        |                        |         |                        |         |                       |                          |       |         |       |
| 6% preferred v t c         | 6      | 11                     | 11      | 350                    | 11      | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| Reliance Mfg Co com        | 10     | 98                     | 98      | 10                     | 98      | Jan                   | 99                       | Jan   | 99      | Jan   |
| Preferred                  | 100    | 98                     | 98      | 10                     | 98      | Jan                   | 99                       | Jan   | 99      | Jan   |
| Rollins Hos Mills          |        |                        |         |                        |         |                       |                          |       |         |       |
| Common                     | 1      | 1                      | 1       | 1,700                  | 5 1/2   | Jan                   | 1 1/2                    | Jan   | 1 1/2   | Jan   |
| St Louis Natl Stkys cap    | 5      | 63 1/2                 | 63 1/2  | 20                     | 58      | Jan                   | 63 1/2                   | Jan   | 63 1/2  | Jan   |
| Sangamo Electric Co        | 24     | 24                     | 26      | 400                    | 24      | Jan                   | 27                       | Jan   | 27      | Jan   |
| Schwitzer-Cummins cap      | 1      | 12                     | 12 1/2  | 250                    | 12      | Jan                   | 13 1/2                   | Jan   | 13 1/2  | Jan   |
| Sears Roebuck & Co com     | 1      | 56                     | 62      | 250                    | 56      | Jan                   | 63 1/2                   | Jan   | 63 1/2  | Jan   |
| Serrick Corp of B com      | 1      | 4 1/2                  | 5 1/2   | 1,100                  | 4 1/2   | Jan                   | 5 1/2                    | Jan   | 5 1/2   | Jan   |
| Signode St Strap Co        |        |                        |         |                        |         |                       |                          |       |         |       |
| Preferred                  | 30     | 22                     | 23      | 100                    | 22      | Jan                   | 28 1/2                   | Jan   | 28 1/2  | Jan   |
| Common                     | 1      | 16                     | 16      | 300                    | 16      | Jan                   | 17 1/2                   | Jan   | 17 1/2  | Jan   |
| Slyer Steel Casting com    | 12     | 12                     | 12 1/2  | 120                    | 12      | Jan                   | 12 1/2                   | Jan   | 12 1/2  | Jan   |
| So Bend Lathes Wks cap     | 5      | 15 1/2                 | 16      | 450                    | 14      | Jan                   | 16                       | Jan   | 16      | Jan   |
| South Colo Pow A com       | 25     | 2 1/2                  | 2 1/2   | 10                     | 2 1/2   | Jan                   | 2 1/2                    | Jan   | 2 1/2   | Jan   |
| South Gas & El 7% pf 100   | 100    | 98                     | 98 1/2  | 30                     | 98      | Jan                   | 100                      | Jan   | 100     | Jan   |
| Standard Dredge com        | 1      | 2 1/2                  | 2 1/2   | 1,800                  | 2 1/2   | Jan                   | 3 1/2                    | Jan   | 3 1/2   | Jan   |
| Convertible preferred      | 20     | 11                     | 12      | 300                    | 11      | Jan                   | 13                       | Jan   | 13      | Jan   |
| Standard Gas & Elec com    | 5      | 3 1/2                  | 4       | 150                    | 3 1/2   | Jan                   | 5 1/2                    | Jan   | 5 1/2   | Jan   |
| Storkline Furniture com    | 10     | 6                      | 6       | 100                    | 6       | Jan                   | 6                        | Jan   | 6       | Jan   |
| Sunstrand Mach Tool com    | 5      | 10                     | 12      | 450                    | 9 1/2   | Jan                   | 13                       | Jan   |         |       |

| Stocks (Concluded)       | Par    | Friday Last Sale Price | Week's Range of Prices |         | Sales for Week Shares | Range Since Jan. 1, 1938 |      |         |     |
|--------------------------|--------|------------------------|------------------------|---------|-----------------------|--------------------------|------|---------|-----|
|                          |        |                        | Low                    | High    |                       | Low                      | High | Jan     |     |
| Baldwin Rubber com       | 1      | 7 3/4                  | 7 1/2                  | 8 3/4   | 2,313                 | 7                        | Jan  | 9 1/4   | Jan |
| Briggs Mig com           | 20 3/4 | 20 3/4                 | 20 3/4                 | 23 3/4  | 1,165                 | 20 3/4                   | Jan  | 26 1/2  | Jan |
| Burroughs Add Mach       | *      | 17                     | 17                     | 17      | 625                   | 17                       | Jan  | 20 1/2  | Jan |
| Burry Biscuit com        | 12 1/2 | 2 1/2                  | 2 1/2                  | 2 3/4   | 820                   | 2 1/2                    | Jan  | 3 1/2   | Jan |
| Chrysler Corp com        | 5      | 52                     | 51 1/2                 | 58 1/2  | 1,749                 | 48                       | Jan  | 62 1/2  | Jan |
| Cunningham Drug com      | 2.50   | 15                     | 15                     | 15 1/2  | 300                   | 15 1/2                   | Jan  | 15 1/2  | Jan |
| Det & Cleve Nav com      | 10     | 1 3/4                  | 1 1/2                  | 1 3/4   | 1,000                 | 1 1/2                    | Jan  | 1 1/2   | Jan |
| Detroit Edison com       | 100    | 96                     | 95                     | 100 1/2 | 314                   | 94 1/2                   | Jan  | 100 1/2 | Jan |
| Det Gray Iron com        | 5      | 1 1/2                  | 1 1/2                  | 1 1/2   | 350                   | 1 1/2                    | Jan  | 2       | Jan |
| Det Mich Stove com       | 1      | 2 3/4                  | 2 3/4                  | 2 3/4   | 1,450                 | 2 3/4                    | Jan  | 3 1/4   | Jan |
| Det Paper Prod com       | 1      | 3                      | 3                      | 3 1/4   | 1,080                 | 2 3/4                    | Jan  | 3 3/4   | Jan |
| Det Steel Corp com       | 5      | 11                     | 11                     | 15 1/2  | 415                   | 15                       | Jan  | 16      | Jan |
| Ex-Cell-O Aircraft com   | 3      | 9 1/4                  | 9 1/4                  | 10      | 320                   | 11                       | Jan  | 13 1/2  | Jan |
| Federal Mogul com        | *      | 9 1/4                  | 9 1/4                  | 10      | 100                   | 9 1/4                    | Jan  | 10 1/4  | Jan |
| Fed Motor Truck com      | 1      | 3 1/2                  | 3 1/2                  | 3 1/2   | 100                   | 3 1/2                    | Jan  | 4 1/2   | Jan |
| Frankenmuth Brew com     | 1      | 1 1/2                  | 1 1/2                  | 1 1/2   | 200                   | 1 1/2                    | Jan  | 1 1/2   | Jan |
| Fruhauf                  | 10     | 10                     | 10                     | 10      | 210                   | 10                       | Jan  | 10 1/2  | Jan |
| Car Wood Ind com         | 3      | 5 1/2                  | 5 1/2                  | 6 1/4   | 2,072                 | 5 1/2                    | Jan  | 7 1/2   | Jan |
| General Motors com       | 10     | 33                     | 32 1/2                 | 35 1/4  | 3,708                 | 29 1/2                   | Jan  | 38      | Jan |
| Goebel Brewing com       | 1      | 3                      | 3                      | 3 1/2   | 5,180                 | 3                        | Jan  | 3 1/2   | Jan |
| Graham-Paige com         | 1      | 1 1/2                  | 1 1/2                  | 1 1/2   | 2,465                 | 1 1/2                    | Jan  | 1 1/2   | Jan |
| Grand Valley Brew com    | 1      | 69c                    | 69c                    | 69c     | 100                   | 69c                      | Jan  | 69c     | Jan |
| General Finance com      | 1      | 3 3/4                  | 3 3/4                  | 4       | 1,045                 | 3 3/4                    | Jan  | 4 1/4   | Jan |
| Hall Lamp com            | 1      | 2 1/2                  | 2 1/2                  | 3       | 280                   | 2 1/2                    | Jan  | 3 1/2   | Jan |
| Houdaille-Hershey B      | 1      | 8 1/2                  | 8 1/2                  | 10 1/4  | 820                   | 8 1/2                    | Jan  | 11 1/2  | Jan |
| Hudson Motor Car com     | *      | 7 1/2                  | 7 1/2                  | 8 1/2   | 2,406                 | 7 1/2                    | Jan  | 9 1/2   | Jan |
| Hurd Lock & Mfg com      | 1      | 55c                    | 55c                    | 63c     | 1,439                 | 5 1/2                    | Jan  | 11 1/2  | Jan |
| Kingston Products com    | 1      | 2 3/4                  | 2 3/4                  | 3       | 2,185                 | 2 3/4                    | Jan  | 3 1/2   | Jan |
| Kresge (S S) com         | 10     | 16 1/4                 | 16 1/4                 | 17      | 1,000                 | 16 1/4                   | Jan  | 18 1/4  | Jan |
| Kinsel Drug com          | 1      | 51c                    | 51c                    | 58c     | 850                   | 51c                      | Jan  | 5 1/2   | Jan |
| Masco Screw Prod com     | 1      | 1 1/4                  | 1 1/4                  | 1 1/2   | 1,700                 | 1 1/4                    | Jan  | 1 1/2   | Jan |
| McClanahan Oil com       | 1      | 40c                    | 37c                    | 38c     | 3,400                 | 37c                      | Jan  | 3 1/2   | Jan |
| McClanahan Refin com     | 1      | 1                      | 1                      | 1 1/2   | 700                   | 3/4                      | Jan  | 1 1/2   | Jan |
| Michigan Sugar com       | *      | 65c                    | 65c                    | 65c     | 100                   | 65c                      | Jan  | 6 1/2   | Jan |
| Micromatic Home com      | 1      | 4                      | 4                      | 4 1/2   | 635                   | 3 1/2                    | Jan  | 4 1/2   | Jan |
| Mid-West Abrasive com    | 50c    | 1 1/2                  | 1 1/2                  | 1 1/2   | 450                   | 1 1/2                    | Jan  | 2       | Jan |
| Motor Products com       | *      | 18 1/2                 | 18 1/2                 | 18 1/2  | 100                   | 18 1/2                   | Jan  | 18 1/2  | Jan |
| Motor Wheel com          | 5      | 12 1/2                 | 12 1/2                 | 12 1/2  | 100                   | 12 1/2                   | Jan  | 13 1/2  | Jan |
| Murray Corp com          | 10     | 5 1/4                  | 5 1/4                  | 7       | 2,990                 | 5 1/4                    | Jan  | 7 1/2   | Jan |
| Musk'n Pist Ring com     | 2.50   | 10                     | 10                     | 10      | 130                   | 10                       | Jan  | 10      | Jan |
| Packard Motor Car com    | *      | 32 1/4                 | 32 1/4                 | 33 3/4  | 936                   | 31 3/4                   | Jan  | 34      | Jan |
| Park-Davison com         | *      | 4 3/4                  | 4 3/4                  | 5       | 2,757                 | 4 3/4                    | Jan  | 5 1/2   | Jan |
| Parker Rust-Proof com    | 2.50   | 17 1/4                 | 17 1/4                 | 18      | 225                   | 17 1/4                   | Jan  | 20 1/4  | Jan |
| Parker Wolverine com     | *      | 2 1/2                  | 2 1/2                  | 2 1/2   | 920                   | 2 1/2                    | Jan  | 2 1/2   | Jan |
| Penin Metal Prod com     | 1      | 2 1/2                  | 2 1/2                  | 2 1/2   | 1,000                 | 2 1/2                    | Jan  | 3 1/2   | Jan |
| Pfeiffer Brewing com     | *      | 5 1/2                  | 5 1/2                  | 5 1/2   | 700                   | 5 1/2                    | Jan  | 6 1/2   | Jan |
| Prudential Investing com | 1      | 2 1/2                  | 2 1/2                  | 2 1/2   | 819                   | 2 1/2                    | Jan  | 2 1/2   | Jan |
| Reo Motor com            | 5      | 2 1/2                  | 2 1/2                  | 2 1/2   | 460                   | 2 1/2                    | Jan  | 2 1/2   | Jan |
| Rickel (H W) com         | 2      | 3 1/2                  | 3 1/2                  | 3 1/2   | 100                   | 3 1/2                    | Jan  | 4       | Jan |
| River Raisin Paper com   | *      | 4                      | 4                      | 4       | 527                   | 3 1/2                    | Jan  | 4 1/2   | Jan |
| Standard Tube B com      | 1      | 3                      | 3                      | 3 1/4   | 2,625                 | 2 1/2                    | Jan  | 4       | Jan |
| Timken-Det Axle com      | 10     | 12                     | 12                     | 12      | 400                   | 10 1/2                   | Jan  | 14      | Jan |
| Preferred                | 100    | 105                    | 105                    | 105     | 50                    | 105                      | Jan  | 107     | Jan |
| Tivoli Brewing com       | 1      | 3 3/4                  | 3 3/4                  | 4       | 2,460                 | 3 1/4                    | Jan  | 4 1/2   | Jan |
| Tom Moore Dist com       | 1      | 1 1/4                  | 1 1/4                  | 1 1/2   | 4,337                 | 1 1/4                    | Jan  | 1 1/2   | Jan |
| Union Investment com     | *      | 5 1/4                  | 5 1/4                  | 6       | 225                   | 5 1/4                    | Jan  | 6 1/2   | Jan |
| United Shirt Dist com    | *      | 4 3/4                  | 4 3/4                  | 4 3/4   | 200                   | 3 1/2                    | Jan  | 5       | Jan |
| Univ Cooler B com        | *      | 2 1/2                  | 2 1/2                  | 2 1/2   | 905                   | 2                        | Jan  | 3 1/2   | Jan |
| Warner Aircraft com      | 1      | 94c                    | 87c                    | 1 1/4   | 2,340                 | 1 1/4                    | Jan  | 1 1/2   | Jan |
| Wayne Screw Prod com     | 4      | 2 1/2                  | 2 1/2                  | 3       | 510                   | 2 1/2                    | Jan  | 3 1/2   | Jan |
| Wolverine Tube com       | 2      | 5                      | 5                      | 5       | 175                   | 5                        | Jan  | 6 1/2   | Jan |

**LOS ANGELES BANK STOCKS**

**REVEL MILLER & Co.**

MEMBERS LOS ANGELES STOCK EXCHANGE  
650 SOUTH SPRING STREET • LOS ANGELES  
Telephone: VAndike 2201 Teletype: LA 477  
SAN FRANCISCO SANTA ANA

| Stocks (Concluded)        | Par | Friday Last Sale Price | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |      |        |     |
|---------------------------|-----|------------------------|------------------------|--------|-----------------------|--------------------------|------|--------|-----|
|                           |     |                        | Low                    | High   |                       | Low                      | High | Jan    |     |
| Ryan Aeronautical Co      | 1   | 1.30                   | 1.30                   | 1.50   | 900                   | 1.25                     | Jan  | 1 1/2  | Jan |
| Samson Corp 6% pref       | 10  | 2 1/2                  | 2 1/2                  | 2 1/2  | 200                   | 2 1/2                    | Jan  | 2 1/2  | Jan |
| S J L & P 7% prior pref   | 100 | 113                    | 113                    | 113    | 20                    | 112                      | Jan  | 113    | Jan |
| Security Co units ben int | 100 | 25                     | 25                     | 27     | 224                   | 25                       | Jan  | 29     | Jan |
| Sierra Trading Corp       | 25c | 8c                     | 8c                     | 8c     | 10,000                | 6c                       | Jan  | 12c    | Jan |
| Signal Oil & Gas Co A     | 22  | 22                     | 22                     | 22     | 100                   | 22                       | Jan  | 22     | Jan |
| Sontag Drug Stores        | 8   | 8                      | 8                      | 8 1/4  | 300                   | 7 3/4                    | Jan  | 8 1/4  | Jan |
| So Calif Edison Co Ltd    | 25  | 20 1/2                 | 20 1/2                 | 22 1/2 | 400                   | 20 1/2                   | Jan  | 24 1/2 | Jan |
| Original pref             | 25  | 35                     | 35                     | 36     | 365                   | 35                       | Jan  | 37 1/2 | Jan |
| 6% preferred B            | 25  | 27 1/4                 | 27 1/4                 | 27 1/4 | 400                   | 26 1/4                   | Jan  | 27 1/4 | Jan |
| 5 1/2% preferred C        | 25  | 25                     | 25                     | 25 3/4 | 700                   | 24 1/2                   | Jan  | 25 3/4 | Jan |
| So Calif Gas 6% pref A    | 25  | 29 1/2                 | 29 1/2                 | 29 1/2 | 500                   | 29                       | Jan  | 30 1/2 | Jan |
| Southern Pacific Co       | 100 | 16 1/2                 | 16 1/2                 | 18 1/2 | 1,600                 | 16 1/2                   | Jan  | 21 1/2 | Jan |
| Standard Oil Co of Calif  | 30  | 30                     | 30                     | 31 1/4 | 900                   | 29                       | Jan  | 33 1/2 | Jan |
| Sunray Oil Corp           | 3   | 3                      | 3                      | 3 1/2  | 500                   | 2 1/2                    | Jan  | 3 1/2  | Jan |
| Superior Oil Co (The)     | 25  | 30 1/2                 | 30 1/2                 | 32     | 400                   | 30 1/2                   | Jan  | 35     | Jan |
| Transamerica Corp         | 25  | 10 1/2                 | 10 1/2                 | 11 1/2 | 1,700                 | 10 1/2                   | Jan  | 12 1/2 | Jan |
| Union Oil of Calif        | 25  | 19 1/2                 | 19 1/2                 | 20 1/2 | 2,200                 | 18 1/2                   | Jan  | 21 1/2 | Jan |
| Universal Consol Oil      | 10  | 6 1/2                  | 6 1/2                  | 7 1/2  | 400                   | 6 1/2                    | Jan  | 8 1/2  | Jan |
| Wellington Oil Co         | 1   | 5 1/2                  | 5 1/2                  | 5 1/2  | 300                   | 5 1/2                    | Jan  | 6 1/2  | Jan |
| <b>Mining</b>             |     |                        |                        |        |                       |                          |      |        |     |
| Bik Marmoth Cons Mn10c    | 20c | 20c                    | 20c                    | 21c    | 6,500                 | 20c                      | Jan  | 22c    | Jan |
| Cardinal Gold             | 1   | 18c                    | 18c                    | 22c    | 900                   | 20c                      | Jan  | 22c    | Jan |
| Cons Chollar G & S Mng    | 1   | 4                      | 4                      | 4      | 200                   | 3 1/2                    | Jan  | 4 1/2  | Jan |
| Imperial Development      | 25c | 1 1/2c                 | 1 1/2c                 | 1 3/4c | 5,000                 | 1 1/2c                   | Jan  | 2c     | Jan |
| <b>Unlisted</b>           |     |                        |                        |        |                       |                          |      |        |     |
| American Tel & Tel Co     | 100 | 145                    | 145                    | 145    | 100                   | 145                      | Jan  | 145    | Jan |
| Anaconda Copper           | 50  | 29 1/2                 | 29 1/2                 | 32     | 300                   | 29 1/2                   | Jan  | 36 1/2 | Jan |
| Cities Service Co         | *   | 1 1/4                  | 1 1/4                  | 1 1/4  | 100                   | 1 1/4                    | Jan  | 2      | Jan |
| Commercial Solvents Corp  | *   | 8 1/2                  | 8 1/2                  | 8 1/2  | 100                   | 8 1/2                    | Jan  | 9      | Jan |
| Commonwealth & Sou        | *   | 1 1/2                  | 1 1/2                  | 1 1/2  | 100                   | 1 1/2                    | Jan  | 1 1/2  | Jan |
| General Electric Co       | *   | 39 1/2                 | 39 1/2                 | 39 1/2 | 200                   | 39 1/2                   | Jan  | 45 1/2 | Jan |
| Goodrich (B F) Co         | *   | 16 1/2                 | 16 1/2                 | 16 1/2 | 200                   | 16 1/2                   | Jan  | 16 1/2 | Jan |
| Kennecott Copper Corp     | *   | 35                     | 35                     | 35     | 10                    | 35                       | Jan  | 41     | Jan |
| Montgomery Ward & Co      | *   | 31 1/2                 | 31 1/2                 | 31 1/2 | 100                   | 31 1/2                   | Jan  | 35 1/2 | Jan |
| New York Central RR       | *   | 15 1/2                 | 15 1/2                 | 17 1/2 | 700                   | 15 1/2                   | Jan  | 19 1/2 | Jan |
| No American Aviation      | 1   | 8 1/2                  | 8 1/2                  | 9 1/2  | 1,400                 | 8 1/2                    | Jan  | 10 1/2 | Jan |
| Packard Motor Car         | *   | 4 1/2                  | 4 1/2                  | 4 1/2  | 100                   | 4 1/2                    | Jan  | 5 1/2  | Jan |
| Radio Corp of America     | *   | 6                      | 6                      | 6 1/4  | 500                   | 6 1/4                    | Jan  | 7 1/4  | Jan |
| United Corp (Del)         | *   | 3                      | 3                      | 3      | 200                   | 3                        | Jan  | 3      | Jan |
| U S Steel Corp            | *   | 52                     | 52                     | 54 1/4 | 300                   | 52                       | Jan  | 61 1/4 | Jan |

**WM. CAVALIER & Co.**

MEMBERS

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Los Angeles Stock Exchanges San Francisco Stock Exchange  
523 W. 6th St. Los Angeles Teletype L.A. 290

Established 1874

**DeHaven & Townsend**

Members  
New York Stock Exchange  
Philadelphia Stock Exchange

PHILADELPHIA NEW YORK  
1513 Walnut Street 30 Broad Street

**Los Angeles Stock Exchange**

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

| Stocks                    | Par | Friday Last Sale Price | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |      |          |     |
|---------------------------|-----|------------------------|------------------------|--------|-----------------------|--------------------------|------|----------|-----|
|                           |     |                        | Low                    | High   |                       | Low                      | High | Jan      |     |
| Associated Gas & Elec A   | 1   | 1                      | 1                      | 1      | 100                   | 1                        | Jan  | 1        | Jan |
| Bandini Petroleum         | 1   | 3 1/2                  | 3 1/2                  | 3 1/2  | 600                   | 3 1/2                    | Jan  | 4        | Jan |
| Barnhart-Morrow Consol    | 1   | 40c                    | 40c                    | 41c    | 1,700                 | 40c                      | Jan  | 45c      | Jan |
| Berkey & Gay Furn Co      | 1   | 1                      | 1                      | 1      | 400                   | 95c                      | Jan  | 1.00     | Jan |
| Warrants                  | 37c | 37c                    | 37c                    | 37c    | 200                   | 37c                      | Jan  | 47c      | Jan |
| Bolsa-Chica Oil A com     | 10  | 2                      | 2                      | 2 1/2  | 300                   | 2                        | Jan  | 2 1/2    | Jan |
| Buckeye Union Oil com     | 1   | 5c                     | 5c                     | 5c     | 1,000                 | 5c                       | Jan  | 5c       | Jan |
| Central Investment        | 100 | 16                     | 16                     | 17     | 30                    | 16                       | Jan  | 18       | Jan |
| Chrysler Corp             | 5   | 51 1/4                 | 51 1/4                 | 57 1/4 | 800                   | 49 1/4                   | Jan  | 62 1/4   | Jan |
| Claude Neoris Elec Prods  | 1   | 7 1/4                  | 7 1/4                  | 7 1/2  | 300                   | 7 1/4                    | Jan  | 7 1/2    | Jan |
| Consolidated Oil Corp     | 25  | 9 1/4                  | 9 1/4                  | 9 1/2  | 200                   | 9 1/4                    | Jan  | 10 1/4   | Jan |
| District Bond Co          | 25  | 4 1/2                  | 4 1/2                  | 4 1/2  | 600                   | 4 1/2                    | Jan  | 4 1/2    | Jan |
| EmSCO Derrick & Equip     | 5   | 72 1/2                 | 72 1/2                 | 85c    | 200                   | 6 1/2                    | Jan  | 10       | Jan |
| Exeter Oil Co A com       | 1   | 72 1/2                 | 72 1/2                 | 85c    | 2,100                 | 62 1/2                   | Jan  | 95c      | Jan |
| Farmers & Merchs Natl 100 | 390 | 300                    | 300                    | 300    | 1,400                 | 300                      | Jan  | 399      | Jan |
| General Motors com        | 10  | 33                     | 33                     | 35 1/2 | 1,400                 | 30 1/2                   | Jan  | 37 1/2   | Jan |
| General Paint Corp com    | *   | 7 1/4                  | 7 1/4                  | 7 1/4  | 100                   | 7 1/4                    | Jan  | 7 3/4    | Jan |
| Gladding McBean & Co      | *   | 7                      | 7                      | 7      | 700                   | 7                        | Jan  | 8 1/2    | Jan |
| Hancock Oil Co A com      | 1   | 25 1/2                 | 25 1/2                 | 29 1/4 | 1,500                 | 25 1/2                   | Jan  | 29 1/4   | Jan |
| Holly Development Co      | 1   | 75c                    | 75c                    | 75c    | 400                   | 75c                      | Jan  | 85c      | Jan |
| Holly Oil Co              | 1   | 1.30                   | 1.30                   | 1.30   | 200                   | 1.30                     | Jan  | 1.30     | Jan |
| Hupp Motors               | 1   | 1.25                   | 1.25                   | 1.25   | 100                   | 1.50                     | Jan  | 1.12 1/2 | Jan |
| Jade Oil Co               | 10c | 5c                     | 5c                     | 5c     | 3,500                 | 5c                       | Jan  | 5c       | Jan |
| Lincoln Petroleum Co      | 10c | 18c                    | 17c                    | 18c    | 5,400                 | 17c                      | Jan  | 18c      | Jan |
| Lockheed Aircraft         | 1   | 8 1/2                  | 8                      | 9 1/4  | 1,000                 | 8                        | Jan  | 10 1/2   | Jan |
| Los Angeles Industries    | 2   | 2 1/2                  | 2                      | 2 1/2  | 1,700                 | 2                        | Jan  | 2 1/2    | Jan |
| Los Angeles Investment    | 10  | 4 1/2                  | 4 1/2                  | 4 1/2  | 100                   | 4                        | Jan  | 4 1/2    | Jan |
| Merchants Petroleum       | 1   | 35c                    | 35c                    | 35c    | 200                   | 35c                      | Jan  | 35c      | Jan |
| Mascot Oil Co             | 1   | 1.05                   | 75c                    | 75c    | 500                   | 75c                      | Jan  | 75c      |     |

# H. S. EDWARDS & CO.

UNION BANK BLDG., PITTSBURGH, PA.  
Tel. Court-6800 A. T. & T. Tel. Pitb-391

120 BROADWAY, NEW YORK

Specialists in Pittsburgh Securities

| Stocks (Concluded)          | Par | Friday Last Sale Price | Week's Range of Prices |         | Sales for Week Shares | Range Since Jan. 1, 1938 |             |
|-----------------------------|-----|------------------------|------------------------|---------|-----------------------|--------------------------|-------------|
|                             |     |                        | Low                    | High    |                       | Low                      | High        |
| Clark (D L) Candy Co..*     |     | 4                      | 4                      | 4       | 500                   | 3 3/4                    | Jan 4 3/4   |
| Columbia Gas & Electric..*  |     | 7 1/2                  | 8 1/2                  | 8 1/2   | 531                   | 7 1/2                    | Jan 9 1/2   |
| Copperweld Steel.....*      | 10  | 20 3/4                 | 20 3/4                 | 20 3/4  | 20                    | 20 3/4                   | Jan 23      |
| Duquesne Brewing Co..*      | 5   | 13                     | 13                     | 13      | 370                   | 12 1/2                   | Jan 14      |
| Follansbee Bros pref.....*  | 100 | 8                      | 8 3/4                  | 8 3/4   | 90                    | 8                        | Jan 11      |
| Fort Pitt Brewing.....*     | 1   | 80c                    | 75c                    | 80c     | 370                   | 75c                      | Jan 80c     |
| Horne (Joseph) com.....*    | 100 | 11 1/2                 | 11 1/2                 | 11 1/2  | 25                    | 11 1/2                   | Jan 12      |
| Jones & Laughlin St pt.100  |     | 73 1/2                 | 73 1/2                 | 73 1/2  | 4                     | 71 1/2                   | Jan 73 1/2  |
| Koppers Gas & Coke pt.100   | 102 | 102                    | 102                    | 104 1/2 | 179                   | 100 1/2                  | Jan 105     |
| Lone Star Gas Co.....*      |     | 7 1/2                  | 7 1/2                  | 8 1/2   | 1,060                 | 7 1/2                    | Jan 9       |
| Mesta Machine Co.....*      | 5   | 38 3/4                 | 40 1/2                 | 40 1/2  | 304                   | 37 1/2                   | Jan 43 1/2  |
| Mountain Fuel Supply...*    | 10  | 6 1/2                  | 5 1/2                  | 6 1/2   | 1,530                 | 5 1/2                    | Jan 6 1/2   |
| Natl Fireproofing Corp...*  | 5   | 2 1/2                  | 2 1/2                  | 2 1/2   | 1,125                 | 2                        | Jan 3 1/2   |
| Phoenix Oil com.....*       | 25c | 5c                     | 5c                     | 5c      | 500                   | 4c                       | Jan 5c      |
| Pittsburgh Brewing Co..*    |     | 2 1/2                  | 2 1/2                  | 2 1/2   | 185                   | 2 1/2                    | Jan 25      |
| Preferred.....*             |     | 24 1/2                 | 25                     | 25      | 349                   | 22 1/2                   | Jan 9 1/2   |
| Pittsburgh Forging Co...*   | 1   | 7 1/2                  | 7 1/2                  | 7 1/2   | 20                    | 7 1/2                    | Jan 9 1/2   |
| Pittsburgh Plate Glass...*  | 25  | 84 1/2                 | 87 1/2                 | 87 1/2  | 117                   | 84 1/2                   | Jan 90 1/2  |
| Pittsburgh Screw & Bolt...* | 25  | 6 1/2                  | 6 1/2                  | 6 1/2   | 730                   | 6 1/2                    | Jan 9       |
| Plymouth Oil Co.....*       | 5   | 17                     | 18 1/2                 | 18 1/2  | 93                    | 17                       | Jan 18 1/2  |
| Renner Co.....*             | 1   | 1 1/2                  | 1 1/2                  | 1 1/2   | 600                   | 1 1/2                    | Jan 1 1/2   |
| Shamrock Oil & Gas Co...*   | 1   | 3                      | 3 1/2                  | 3 1/2   | 1,212                 | 2 3/4                    | Jan 4       |
| Standard Steel Spring...*   | 5   | 9                      | 9                      | 9       | 150                   | 9                        | Jan 9       |
| United Engine & Foundry...* | 5   | 32 1/2                 | 34 1/2                 | 34 1/2  | 212                   | 30 1/2                   | Jan 34 1/2  |
| United States Glass Co...*  | 25  | 1 1/2                  | 1 1/2                  | 1 1/2   | 100                   | 1 1/2                    | Jan 1 1/2   |
| Victor Brewing Co.....*     | 1   | 60c                    | 60c                    | 60c     | 650                   | 60c                      | Jan 60c     |
| Westinghouse Air Brake...*  | 5   | 21 1/2                 | 24 1/2                 | 24 1/2  | 901                   | 21 1/2                   | Jan 27 1/2  |
| Westinghouse El & Mfg...*   | 50  | 92                     | 102 1/2                | 102 1/2 | 140                   | 92                       | Jan 107 1/2 |
| Unlisted—                   |     |                        |                        |         |                       |                          |             |
| Pennroad Corp v t c.....*   | 1   | 2 1/2                  | 2 1/2                  | 2 1/2   | 306                   | 2 1/2                    | Jan 3       |
| Bonds—                      |     |                        |                        |         |                       |                          |             |
| Pittsburgh Brewing 6s 1949  |     | 107 1/2                | 107 1/2                | 107 1/2 | \$5,000               | 107 1/2                  | Jan 107 1/2 |

## ST. LOUIS MARKETS

# I. M. SIMON & CO.

Business Established 1874

Enquiries invited on all Mid-Western and Southern Securities

MEMBERS

New York Stock Exchange New York Curb (Associate)  
St. Louis Stock Exchange Chicago Board of Trade  
Chicago Stock Exchange

315 North Fourth St., St. Louis, Mo.

Telephone Central 3350

## St. Louis Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

| Stocks—                      | Par    | Friday Last Sale Price | Week's Range of Prices |         | Sales for Week Shares | Range Since Jan. 1, 1938 |             |
|------------------------------|--------|------------------------|------------------------|---------|-----------------------|--------------------------|-------------|
|                              |        |                        | Low                    | High    |                       | Low                      | High        |
| American Invest com.....*    | 20 1/2 | 20                     | 20 1/2                 | 20 1/2  | 124                   | 20                       | Jan 20 1/2  |
| Brown Shoe com.....*         | 40     | 40                     | 40 1/2                 | 40 1/2  | 81                    | 34                       | Jan 40 1/2  |
| Burkart Mfg com.....*        | 1      | 20 1/2                 | 21                     | 21      | 70                    | 20                       | Jan 21      |
| Century Elec Co new.....*    | 10     | 5                      | 5                      | 5       | 100                   | 5                        | Jan 5       |
| Chle & Sou Air Line pref.10  | 3 1/2  | 3 1/2                  | 3 1/2                  | 3 1/2   | 200                   | 3 1/2                    | Jan 3 1/2   |
| Coca-Cola Bottling com...*   | 1      | 29                     | 31 1/2                 | 31 1/2  | 305                   | 26                       | Jan 31 1/2  |
| Columbia Brew com.....*      | 5      | 2 1/2                  | 2 1/2                  | 2 1/2   | 248                   | 2 1/2                    | Jan 2 1/2   |
| Dr Pepper com.....*          | 5      | 28 1/2                 | 28 1/2                 | 29 1/2  | 120                   | 23 1/2                   | Jan 30      |
| Ely & Waik D Gds 1st pf 100  |        | 116 1/2                | 116 1/2                | 116 1/2 | 10                    | 116 1/2                  | Jan 118     |
| 2d preferred.....*           | 100    | 95                     | 95                     | 95      | 15                    | 95                       | Jan 95      |
| Falstaff Brew com.....*      | 1      | 7 1/2                  | 7 1/2                  | 7 1/2   | 530                   | 6 1/2                    | Jan 7 1/2   |
| Grisebeck-West com.....*     | 32     | 32                     | 35 1/2                 | 35 1/2  | 80                    | 27 1/2                   | Jan 35 1/2  |
| Hussmann-Ligonier com...*    | 14     | 14                     | 14                     | 14      | 50                    | 14                       | Jan 14 1/2  |
| Huttig S & D com.....*       | 5      | 9 1/2                  | 9 1/2                  | 9 1/2   | 25                    | 8 1/2                    | Jan 10      |
| Hydraulic Prod Brk com 100   |        | 1                      | 1                      | 1       | 50                    | 75                       | Jan 1       |
| Internatl Shoe com.....*     | 1      | 34 1/2                 | 36                     | 36      | 342                   | 31 1/2                   | Jan 36      |
| Knapp Monarch com.....*      | 11     | 11                     | 11                     | 11      | 150                   | 10 1/2                   | Jan 11      |
| Laclede-Christy Clay com...* | 10     | 10                     | 11                     | 11      | 66                    | 9                        | Jan 11      |
| Laclede Steel com.....*      | 20     | 15 1/2                 | 16                     | 16      | 135                   | 15 1/2                   | Jan 17      |
| McQuay-Norris com.....*      | 5      | 30                     | 30                     | 30      | 10                    | 30                       | Jan 32      |
| Midwest Pipe com.....*       | 25     | 9                      | 9                      | 9       | 200                   | 8 1/2                    | Jan 9       |
| Mo Portland Cem com.....*    | 25     | 12                     | 12 1/2                 | 12 1/2  | 150                   | 11                       | Jan 13      |
| Natl Bearing Metals com...*  | 25     | 27                     | 27                     | 27      | 10                    | 24 1/2                   | Jan 30      |
| Natl Candy com.....*         | 100    | 7                      | 7 1/2                  | 7 1/2   | 375                   | 5 1/2                    | Jan 7 1/2   |
| 2d preferred.....*           | 100    | 90 1/2                 | 90 1/2                 | 90 1/2  | 10                    | 90 1/2                   | Jan 90 1/2  |
| Natl Oats Co com.....*       | 100    | 16                     | 16                     | 16      | 10                    | 16                       | Jan 17      |
| Rice-Stix Dry Gds com...*    | 5      | 4 1/2                  | 4 1/2                  | 4 1/2   | 230                   | 4 1/2                    | Jan 5 1/2   |
| 1st preferred.....*          | 100    | 101                    | 101                    | 101     | 20                    | 100                      | Jan 101     |
| St Louis Bk Bldg Eq com...*  | 10     | 3                      | 3                      | 3       | 10                    | 3                        | Jan 3       |
| St Louis Car com.....*       | 10     | 7                      | 7                      | 7       | 17                    | 7                        | Jan 7       |
| Scruggs-V B Inc com.....*    | 5      | 6 1/2                  | 6 1/2                  | 6 1/2   | 50                    | 6 1/2                    | Jan 6 1/2   |
| Scullin Steel com.....*      | 5      | 6                      | 6                      | 6       | 20                    | 6                        | Jan 7 1/2   |
| Warrants.....*               |        | 75c                    | 75c                    | 90c     | 210                   | 75c                      | Jan 1 23    |
| Southwatn Bell Tel pref 100  |        | 122                    | 123 1/2                | 123 1/2 | 165                   | 120                      | Jan 123 1/2 |
| Sterling Aluminum com...*    | 1      | 6 1/2                  | 6 1/2                  | 6 1/2   | 65                    | 5 1/2                    | Jan 7 1/2   |
| Stix, Baer & Fuller com...*  | 10     | 8 1/2                  | 8 1/2                  | 8 1/2   | 110                   | 8 1/2                    | Jan 8 1/2   |
| Wagner Electric com.....*    | 15     | 24                     | 24                     | 26 1/2  | 625                   | 23 1/2                   | Jan 27      |
| Bonds—                       |        |                        |                        |         |                       |                          |             |
| † United Rys 4s.....1934     | 26     | 26                     | 27 1/2                 | 27 1/2  | \$22,000              | 25 1/2                   | Jan 28      |
| † Cash deliveries.....*      | 25 1/2 | 25 1/2                 | 26 1/2                 | 26 1/2  | 13,000                | 25 1/2                   | Jan 27      |

## San Francisco Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

| Stocks—                    | Par    | Friday Last Sale Price | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |            |
|----------------------------|--------|------------------------|------------------------|--------|-----------------------|--------------------------|------------|
|                            |        |                        | Low                    | High   |                       | Low                      | High       |
| Alaska Nueau Gold Min 10   | 12 1/2 | 12 1/2                 | 12 1/2                 | 12 1/2 | 200                   | 11 1/2                   | Jan 13 1/2 |
| Anglo Cal Nat Bk of S F 20 | 16 1/2 | 16 1/2                 | 17                     | 17     | 1,280                 | 14                       | Jan 19     |
| Assoe Insur Fund Inc.....* | 10     | 2 1/2                  | 2 1/2                  | 2 1/2  | 600                   | 2 1/2                    | Jan 3 1/2  |

For footnotes see page 732.

# DEAN WITTER & CO.

MUNICIPAL AND CORPORATION BONDS

Private Leased Wires

Members: New York Stock Exchange, San Francisco Stock Exchange, Chicago Board of Trade, New York Curb Exchange (Asso.), San Francisco Curb Exchange, Honolulu Stock Exchange

San Francisco Seattle Tacoma Portland New York Honolulu Los Angeles  
Oakland Sacramento Stockton Fresno Beverly Hills Pasadena Long Beach

| Stocks (Concluded)            | Par     | Friday Last Sale Price | Week's Range of Prices |         | Sales for Week Shares | Range Since Jan. 1, 1938 |             |
|-------------------------------|---------|------------------------|------------------------|---------|-----------------------|--------------------------|-------------|
|                               |         |                        | Low                    | High    |                       | Low                      | High        |
| Atlas Imp Diesel Eng Co-5     | 8       | 8                      | 8                      | 8       | 195                   | 7 1/2                    | Jan 9       |
| Bishop Oil Co.....*           | 5       | 5 1/2                  | 5 1/2                  | 5 1/2   | 130                   | 5 1/2                    | Jan 5 1/2   |
| Byron Jackson Co.....*        | 17 1/2  | 17 1/2                 | 19                     | 19      | 669                   | 16 1/2                   | Jan 19 1/2  |
| Calamba Sugar com.....*       | 20      | 20 1/2                 | 20 1/2                 | 20 1/2  | 270                   | 20                       | Jan 20 1/2  |
| 7% preferred.....*            | 20      | 19 1/2                 | 19 1/2                 | 19 1/2  | 380                   | 19 1/2                   | Jan 20 1/2  |
| Calaveras Cement com...*      | 4 1/2   | 4 1/2                  | 4 1/2                  | 4 1/2   | 100                   | 4 1/2                    | Jan 4 1/2   |
| Calif-Engels Mining.....*     | 1       | 1 1/2                  | 1 1/2                  | 1 1/2   | 900                   | 1 1/2                    | Jan 1 1/2   |
| Calif Cotton Mills com...*    | 10      | 10                     | 11                     | 11      | 200                   | 10                       | Jan 12 1/2  |
| Calif Ink Co com.....*        | 36 1/2  | 36 1/2                 | 36 1/2                 | 36 1/2  | 305                   | 36 1/2                   | Jan 36 1/2  |
| Calif Packing Corp com...*    | 50      | 49 1/2                 | 49 1/2                 | 49 1/2  | 795                   | 49 1/2                   | Jan 24      |
| Preferred.....*               | 50      | 49 1/2                 | 49 1/2                 | 49 1/2  | 60                    | 49 1/2                   | Jan 50      |
| Caterpillar Tractor com...*   | 44 1/2  | 44 1/2                 | 50 1/2                 | 50 1/2  | 929                   | 44 1/2                   | Jan 52 1/2  |
| Chrysler Corp.....*           | 101 1/2 | 101 1/2                | 101 1/2                | 101 1/2 | 60                    | 100                      | Jan 101 1/2 |
| Cst Cos G & E 6% 1st pref 100 | 52 1/2  | 52 1/2                 | 59                     | 59      | 2,050                 | 50                       | Jan 62 1/2  |
| Cons Chem Indus A.....*       | 104     | 104                    | 104                    | 104     | 103                   | 103                      | Jan 104     |
| Crown Zeller Corp com...*     | 5       | 9 1/2                  | 9 1/2                  | 10 1/2  | 915                   | 29                       | Jan 33      |
| Preferred.....*               | 5       | 67 1/2                 | 67 1/2                 | 70      | 290                   | 64 1/2                   | Jan 73      |
| DI Giorgio Fruit com...10     | 4       | 4                      | 4 1/2                  | 4 1/2   | 252                   | 3 1/2                    | Jan 5 1/2   |
| \$3 preferred.....*           | 100     | 26 1/2                 | 26                     | 27      | 310                   | 25 1/2                   | Jan 28      |
| Doernbecher Mfg Co.....*      | 4 1/2   | 4 1/2                  | 4 1/2                  | 4 1/2   | 150                   | 4 1/2                    | Jan 4 1/2   |
| Eopernum Capwell Corp...*     | 12 1/2  | 12 1/2                 | 13 1/2                 | 13 1/2  | 576                   | 11 1/2                   | Jan 14 1/2  |
| 4 1/2% cum pref w w.....*     | 50      | 34                     | 34                     | 34 1/2  | 360                   | 28 1/2                   | Jan 34 1/2  |
| Emaco Derrick & Equip...*     | 5       | 9 1/2                  | 9 1/2                  | 7 1/2   | 190                   | 6 1/2                    | Jan 7 1/2   |
| Fireman's Fund Insur...25     | 75      | 75                     | 75                     | 75      | 596                   | 29                       | Jan 33      |
| Food Mach Corp com...10       | 2 1/2   | 2 1/2                  | 2 1/2                  | 2 1/2   | 565                   | 2                        | Jan 2 1/2   |
| Foster & Kiessler com...2 1/2 | 16      | 16                     | 16                     | 16      | 20                    | 16                       | Jan 16      |
| Galland Merc Laundry...*      | 22      | 22                     | 22                     | 22      | 22                    | 22                       | Jan 23      |
| General Motors com...10       | 32 1/2  | 32 1/2                 | 35 1/2                 | 35 1/2  | 1,171                 | 31 1/2                   | Jan 35 1/2  |
| General Paint Corp com...*    | 8       | 8                      | 8 1/2                  | 8 1/2   | 264                   | 8                        | Jan 9       |
| Gladding McBean & Co...*      | 7       | 7                      | 7 1/2                  | 7 1/2   | 484                   | 7                        | Jan 8 1/2   |
| Golden State Co Ltd.....*     | 3 1/2   | 3 1/2                  | 3 1/2                  | 3 1/2   | 100                   | 3 1/2                    | Jan 4 1/2   |
| Hale Bros Stores Inc.....*    | 13 1/2  | 13 1/2                 | 13 1/2                 | 13 1/2  | 200                   | 11 1/2                   | Jan 13 1/2  |
| Hancock Oil Co.....*          | 26 1/2  | 26 1/2                 | 28                     | 28      | 200                   | 26 1/2                   | Jan 29      |
| Hawaiian Pineapple...*        | 25 1/2  | 25 1/2                 | 29 1/2                 | 29 1/2  | 1,595                 | 22 1/2                   | Jan 29 1/2  |
| Home F & M Ins Co.....*       | 10      | 35                     | 35                     | 35      | 10                    | 33 1/2                   | Jan 35      |
| Honolulu Oil Corp.....*       | 18 1/2  | 18 1/2                 | 18 1/2                 | 18 1/2  | 330                   | 17 1/2                   | Jan 19      |
| Hutch Sugar Plant.....*       | 17      | 16 1/2                 | 17                     | 17      | 20                    | 16 1/2                   | Jan 17      |
| Langendorf Utd Bak A...*      | 13      | 13                     | 13                     | 13      | 125                   | 12                       | Jan 14 1/2  |
| Leslie Salt Co.....*          | 10      | 38                     | 38                     | 38      | 110                   | 35                       | Jan 39      |
| LeTourneau (R G) Inc...*      | 15 1/2  | 15 1/2                 | 16 1/2                 | 16 1/2  | 735                   | 15 1/2                   | Jan 17      |
| Libby McN & Libby com...*     | 7 1/2   | 7 1/2                  | 7 1/2                  | 7 1/2   | 100                   | 7 1/2                    | Jan 7 1/2   |
| Lockhead Aircraft.....*       | 1       | 7 1/2                  | 7 1/2                  | 9 1/2   | 2,584                 | 7 1/2                    | Jan 10 1/2  |
| Magnavox Co Ltd.....2 1/2     | 3       | 3                      | 3                      | 3       | 710                   | 3                        | Jan 3 1/2   |
| Marchant Cal Mach com...*     | 5       | 13                     |                        |         |                       |                          |             |

# Schwabacher & Co.

Members New York Stock Exchange

111 Broadway, New York

Cortlandt 7-4150

Private wire to own offices in San Francisco — Los Angeles — Santa Barbara — Del Monte — Hollywood — Beverly Hills

| Stocks (Concluded)     | Par  | Friday Last Sale Price |        | Week's Range of Prices |        | Sales for Week Shares |        | Range Since Jan. 1, 1938 |      |
|------------------------|------|------------------------|--------|------------------------|--------|-----------------------|--------|--------------------------|------|
|                        |      | Low                    | High   | Low                    | High   | Low                   | High   | Low                      | High |
| Anglo-American Mines   | ---  | 40c                    | 40c    | 200                    | 37c    | Jan                   | 45c    | Jan                      | ---  |
| Anglo Nat'l Corp.      | ---  | 14                     | 15 1/4 | 569                    | 13     | Jan                   | 17     | Jan                      | ---  |
| Argonaut Mining        | 5    | 3.35                   | 3.25   | 100                    | 3.25   | Jan                   | 4.25   | Jan                      | ---  |
| Atlas Corp com         | ---  | 8                      | 8      | 10                     | 8      | Jan                   | 8 1/2  | Jan                      | ---  |
| Bancamerica-Blair      | 1    | 4 1/4                  | 4      | 5                      | 3,454  | 3 1/2                 | Jan    | 5 1/2                    | Jan  |
| Bunker Hill-Sullivan   | 10   | 14                     | 14     | 15 1/2                 | 335    | 13 1/2                | Jan    | 17 1/2                   | Jan  |
| z Calif Art Tile A     | ---  | 8                      | 8      | 25                     | 8      | Jan                   | 8      | Jan                      | ---  |
| Calif-Ore Pow 6% '27   | 100  | 60                     | 65     | 25                     | 60     | Jan                   | 66     | Jan                      | ---  |
| Calif-Pac Trading pref | ---  | 3.50                   | 3.50   | 50                     | 3.50   | Jan                   | 3.50   | Jan                      | ---  |
| z Cardinal Gold        | ---  | 20c                    | 23c    | 1,500                  | 13c    | Jan                   | 23c    | Jan                      | ---  |
| Carson Hill Gold       | ---  | 26c                    | 29c    | 2,075                  | 25c    | Jan                   | 30c    | Jan                      | ---  |
| z Central Eureka       | 1    | 2.15                   | 2.05   | 2.25                   | 3,600  | 1.65                  | Jan    | 2.35                     | Jan  |
| Preferred              | ---  | 2.10                   | 2.05   | 2.15                   | 1,000  | 1.70                  | Jan    | 2.35                     | Jan  |
| Cities Service         | ---  | 1 1/4                  | 1 1/4  | 1.75                   | 1 1/4  | Jan                   | 2 1/4  | Jan                      | ---  |
| Claude Neon Lights     | 1    | ---                    | 1 1/2  | 2 1/2                  | 550    | 1 1/2                 | Jan    | 2 1/2                    | Jan  |
| Coen Co's Inc A        | ---  | 50c                    | 50c    | 100                    | 28c    | Jan                   | 50c    | Jan                      | ---  |
| Columbia River Packer  | 3.55 | 3.55                   | 3.75   | 350                    | 3.55   | Jan                   | 3.75   | Jan                      | ---  |
| Consolidated Oil       | ---  | 9 1/2                  | 9 1/2  | 270                    | 9 1/2  | Jan                   | 9 1/2  | Jan                      | ---  |
| Curtiss-Wright Corp    | 1    | 4 1/4                  | 4 1/4  | 4 1/2                  | 1,035  | 4 1/4                 | Jan    | 5 1/4                    | Jan  |
| Dominguez Oil Fields   | ---  | 44 1/2                 | 44 1/2 | 100                    | 44 1/2 | Jan                   | 44 1/2 | Jan                      | ---  |
| Fardone Packing        | ---  | 3.50                   | 3.50   | 100                    | 3.50   | Jan                   | 3.50   | Jan                      | ---  |
| z General Metals       | ---  | 8                      | 8      | 322                    | 7      | Jan                   | 8 1/2  | Jan                      | ---  |
| Gt West Elec Chem com  | ---  | 57                     | 59     | 15                     | 56 1/2 | Jan                   | 59     | Jan                      | ---  |
| Preferred              | 20   | 21 1/2                 | 21 1/2 | 35                     | 21     | Jan                   | 21 1/2 | Jan                      | ---  |
| z Holly Development    | 1    | 70c                    | 70c    | 79c                    | 1,250  | 70c                   | Jan    | 82c                      | Jan  |
| Idaho-Maryland Mining  | 1    | 5 1/2                  | 5 1/2  | 5 1/2                  | 1,830  | 5 1/2                 | Jan    | 6 1/2                    | Jan  |
| z Internat'l Cinema    | 1    | 18c                    | 18c    | 21c                    | 3,600  | 16c                   | Jan    | 34c                      | Jan  |
| Italo Petroleum        | ---  | 41c                    | 46c    | 2,080                  | 40c    | Jan                   | 50c    | Jan                      | ---  |
| Preferred              | 1    | 2.40                   | 2.35   | 2.60                   | 3,005  | 2.35                  | Jan    | 3.20                     | Jan  |
| z Kinler Air & Motor   | 1    | ---                    | 12c    | 1,000                  | 12c    | Jan                   | 14c    | Jan                      | ---  |
| Menasco rights         | ---  | 1c                     | 5c     | 1                      | 1c     | Jan                   | 5c     | Jan                      | ---  |
| M J & M Consol         | 1    | 29c                    | 29c    | 32c                    | 4,600  | 29c                   | Jan    | 38c                      | Jan  |
| Mountain City Copper   | 5c   | 6 1/2                  | 6      | 7 1/2                  | 1,880  | 5 1/2                 | Jan    | 9 1/2                    | Jan  |
| Nash-Kelvinator        | 5    | 10 1/2                 | 10 1/2 | 235                    | 10 1/2 | Jan                   | 10 1/2 | Jan                      | ---  |
| Oahu Sugar Co          | 20   | 32 1/2                 | 32 1/2 | 5                      | 31     | Jan                   | 33     | Jan                      | ---  |
| z Occidental Petroleum | 1    | 28c                    | 28c    | 200                    | 25c    | Jan                   | 30c    | Jan                      | ---  |
| Onomea Sugar Co        | 20   | 35                     | 35     | 20                     | 35     | Jan                   | 35     | Jan                      | ---  |
| z Pac Coast Aggregates | 10   | 1.70                   | 1.70   | 1.80                   | 1,680  | 1.40                  | Jan    | 2.00                     | Jan  |
| Pacific Distillery     | ---  | 35c                    | 31c    | 31                     | 35c    | Jan                   | 50c    | Jan                      | ---  |
| Pacific-Portland Cem   | 100  | 1.65                   | 1.75   | 63                     | 1.65   | Jan                   | 1.75   | Jan                      | ---  |
| Preferred              | 100  | 44 1/2                 | 44 1/2 | 46                     | 44 1/2 | Jan                   | 45 1/2 | Jan                      | ---  |
| Packard Motors         | ---  | 5                      | 5 1/2  | 425                    | 5      | Jan                   | 5 1/2  | Jan                      | ---  |
| Pioneer Mill Co        | 20   | 20                     | 20     | 33                     | 17 1/2 | Jan                   | 20     | Jan                      | ---  |
| Radio Corp of America  | 6    | 6                      | 6      | 770                    | 6      | Jan                   | 7 1/2  | Jan                      | ---  |
| Riverside Cement A     | ---  | 30                     | 30     | 100                    | 7      | Jan                   | 7      | Jan                      | ---  |
| Santa Cruz Port Cem    | 50   | 30                     | 30     | 5                      | 29 1/2 | Jan                   | 30     | Jan                      | ---  |
| Sou California-Edison  | 25   | 21                     | 22 1/2 | 672                    | 21     | Jan                   | 24     | Jan                      | ---  |
| 5 1/2% preferred       | 25   | 25                     | 25 1/2 | 15                     | 24 1/2 | Jan                   | 25 1/2 | Jan                      | ---  |
| 6% preferred           | 25   | 27 1/2                 | 27 1/2 | 300                    | 26 1/2 | Jan                   | 27 1/2 | Jan                      | ---  |
| z Stearman-Hammond I   | 2.25 | 40c                    | 47c    | 1,300                  | 40c    | Jan                   | 60c    | Jan                      | ---  |
| Sunset McKee B         | ---  | 9                      | 9      | 10                     | 9      | Jan                   | 9      | Jan                      | ---  |
| z Texas Consol Oil     | 1    | 1.00                   | 1.00   | 300                    | 1.00   | Jan                   | 1.20   | Jan                      | ---  |
| U S Petroleum          | ---  | 1.20                   | 1.30   | 1,950                  | 1.20   | Jan                   | 1.55   | Jan                      | ---  |
| U S Steel com          | 100  | 55                     | 57     | 250                    | 55     | Jan                   | 60 1/2 | Jan                      | ---  |
| Vicoa Co com           | 25   | 3.00                   | 3.00   | 100                    | 2.50   | Jan                   | 3.50   | Jan                      | ---  |

\* No par value. c Cash sale. a A. M. Castle & Co. split its common stock one two-for-one basis on March 9, 1937.  
 b Ex-stock dividend.  
 d Stock split up on a two-for-one basis.  
 e Stock dividend of 100% paid Sept. 1, 1936.  
 f Cash sale—Not included in range for year. z Ex-dividend. y Ex-rights.  
 z Listed. † In default.  
 ‡ Company in bankruptcy, receivership or reorganization.

## THE ENGLISH GOLD AND SILVER MARKETS

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Jan. 12, 1938:

**GOLD**

The Bank of England gold reserve against notes amounted to £326,406,825 on Jan. 5, as compared with £326,406,625 on the previous Wednesday.

Fairly active conditions obtained in the open market and about £2,200,000 of bar gold was disposed of at the daily fixing during the week. Gold was in good demand from the Continent for holding purposes and the fixed prices included a premium over the dollar parity varying between 6 1/2 d. and 9 1/2 d.

Quotations:

|         | Per Fine Ounce | Equivalent Value of £ Sterling |
|---------|----------------|--------------------------------|
| Jan. 6  | 139s. 8 1/2 d. | 12s. 1.94d.                    |
| Jan. 7  | 139s. 9d.      | 12s. 1.90d.                    |
| Jan. 8  | 139s. 9 1/2 d. | 12s. 1.95d.                    |
| Jan. 10 | 139s. 9d.      | 12s. 1.90d.                    |
| Jan. 11 | 139s. 8d.      | 12s. 1.98d.                    |
| Jan. 12 | 139s. 7 1/2 d. | 12s. 2.03d.                    |
| Average | 139s. 8.58d.   | 12s. 1.93d.                    |

The following were the United Kingdom imports and exports of gold registered from midday on Jan. 3 to midday on Jan. 10:

| Imports              |            | Exports             |            |
|----------------------|------------|---------------------|------------|
| British South Africa | £2,138,538 | Netherlands         | £365,414   |
| British West Africa  | 109,933    | Belgium             | 622,623    |
| British East Africa  | 15,140     | France              | 840,920    |
| British India        | 69,244     | Switzerland         | 841,195    |
| Australia            | 149,458    | Hongkong            | 14,120     |
| Canada               | 850,495    | China               | 8,580      |
| Trinidad and Tobago  | 17,721     | Straits Settlements | 1,087      |
| British Guiana       | 7,458      |                     |            |
| Venezuela            | 23,610     |                     |            |
| Belgium              | 122,450    |                     |            |
| France               | 50,771     |                     |            |
| Switzerland          | 54,788     |                     |            |
| Egypt                | 316,000    |                     |            |
| Netherlands          | 2,491      |                     |            |
|                      | £3,928,097 |                     | £2,693,939 |

The SS. "Ranpura" which sailed from Bombay on Jan. 8 carries gold to the value of about £247,500.

## SILVER

During the past week the market has shown a firm tone, while owing to the depletion of stocks, the premium on silver for cash delivery gradually increased to 1/2 d.

Demand was mainly from India, the Bazaars making purchases to cover bear sales, but there was some American buying at the lower levels; offerings which included speculative resales and sales on Continental account, were only on a moderate scale and to this the advance seen during the week was largely due.

Today's rise did not attract offerings in any volume and in view of this reluctance on the part of sellers, the market, at the moment, presents a very steady appearance.

The following were the United Kingdom imports and exports of silver registered from midday on Jan. 3 to midday on Jan. 10:

| Imports         |            | Exports                  |            |
|-----------------|------------|--------------------------|------------|
| Hongkong        | £1,781,890 | United States of America | £976,670   |
| British India   | 29,204     | Egypt                    | £17,975    |
| Australia       | 23,635     | Aden & Dependencies      | £7,200     |
| Canada          | 3,290      | Union of South Africa    | 17,297     |
| France          | 6,214      | Austria                  | 2,750      |
| Belgium         | 7,228      | Other countries          | 3,993      |
| Other countries | 729        |                          |            |
|                 | £1,851,690 |                          | £1,025,885 |

x Coin not of legal tender in the United Kingdom. y Of which £904,815 in coin not of legal tender in the United Kingdom.

Quotations during the week:

| IN LONDON                 |            | IN NEW YORK               |          |
|---------------------------|------------|---------------------------|----------|
| -Bar Silver per Oz. Std.- |            | -Bar Silver per Oz. Std.- |          |
| Cash                      | 2 Mos.     | Cash                      | 2 Mos.   |
| Jan. 6                    | 19 7/16d.  | Jan. 5                    | 45 cents |
| Jan. 7                    | 19 5/16d.  | Jan. 6                    | 45 cents |
| Jan. 8                    | 19 11/16d. | Jan. 7                    | 45 cents |
| Jan. 10                   | 19 9/16d.  | Jan. 8                    | 45 cents |
| Jan. 11                   | 19 13/16d. | Jan. 10                   | 45 cents |
| Jan. 12                   | 19 15/16d. | Jan. 11                   | 45 cents |
| Average                   | 16.677d.   |                           |          |

The highest rate of exchange on New York recorded during the period from Jan. 6 to Jan. 12, 1938 was \$5.00 1/2 and the lowest \$4.99 1/2 d.

## ENGLISH FINANCIAL MARKET—PER CABLE

The daily closing quotations for securities, &c., at London, as reported by cable, have been as follows the past week:

|                                 | Sat. Jan. 22   | Mon. Jan. 24   | Tues. Jan. 25 | Wed. Jan. 26   | Thurs. Jan. 27 | Fri. Jan. 28   |
|---------------------------------|----------------|----------------|---------------|----------------|----------------|----------------|
| Silver per oz                   | 20d.           | 20d.           | 20d.          | 20 1/2 d.      | 20 1/4 d.      | 20 1/2 d.      |
| Gold p. fine oz. 139s. 7 1/2 d. | 139s. 7 1/2 d. | 139s. 7 1/2 d. | 139s. 7d.     | 138s. 7 1/2 d. | 139s. 6d.      | 139s. 6 1/2 d. |
| Consols, 2 1/2% - Holiday       | £76 1/2        | £77            | £76 1/2       | £76 13-16      | £76 3/4        | £76 3/4        |
| British 3 1/2% - Holiday        | £103           | £103           | £103          | £102 1/2       | £102 1/2       | £102 1/2       |
| 1960-90 - Holiday               | £114 1/2       | £114           | £114          | £113 1/2       | £113 1/2       | £113 1/2       |

The price of silver per ounce (in cents) in the United States on the same days has been:

|                              | Sat. Jan. 22 | Mon. Jan. 24 | Tues. Jan. 25 | Wed. Jan. 26 | Thurs. Jan. 27 | Fri. Jan. 28 |
|------------------------------|--------------|--------------|---------------|--------------|----------------|--------------|
| Bar N. Y. (for.) Closed      | 44 1/4       | 44 1/4       | 44 1/4        | 44 1/4       | 44 1/4         | 44 1/4       |
| U. S. Treasury (newly mined) | 64.64        | 64.64        | 64.64         | 64.64        | 64.64          | 64.64        |

## THE LONDON STOCK EXCHANGE

Quotations of representative stocks as received by cable each day of the past week:

|                         | Sat. Jan. 22 | Mon. Jan. 24 | Tues. Jan. 25 | Wed. Jan. 26 | Thurs. Jan. 27 | Fri. Jan. 28 |
|-------------------------|--------------|--------------|---------------|--------------|----------------|--------------|
| Boots Pure Drugs        | 48 1/16      | 47           | 46 9/16       | 46           | 46 1/8         | 46 3/8       |
| British Amer Tobacco    | 107 5/8      | 107 5/8      | 106 10/16     | 106 10/16    | 107 1/8        | 107 1/8      |
| Cable & W ord.          | £63 1/2      | £63 1/2      | £63 1/2       | £63          | £63 1/2        | £63 1/2      |
| Canadian Maroon         | 5/3          | 5/3          | 5/3           | 4/9          | 4/9            | 4/9          |
| Central Min & Invest.   | £24 1/4      | £25          | £25           | £25          | £24 1/4        | £24 1/4      |
| Cons Goldfields of S A. | 76 10/16     | 77 7/8       | 76 10/16      | 76 3/8       | 75 7/16        | 75 7/16      |
| Courtaulds S & Co.      | 46 3/8       | 46 3/8       | 46            | 45           | 45             | 45           |
| De Beers                | £12 1/2      | £12 1/2      | £12 1/2       | £11 1/2      | £11 1/2        | £11 1/2      |
| Distillers Co           | 103 5/8      | 103 3/8      | 102 9/8       | 102 6/8      | 102 3/8        | 102 3/8      |
| Electric & Musical Ind. | 15 5/8       | 15 3/8       | 15            | 14 9/8       | 14 9/8         | 14 9/8       |
| Ford Ltd                | 22 5/8       | 22 5/8       | 22 3/8        | 22 3/8       | 22             | 22           |
| Gaumont Pictures ord.   | HOLI-DAY     | 6/8          | 6/8           | 6/9          | 6/9            | 6/7 1/2      |
| A.                      | 2 1/4 1/2    | 2 1/4 1/2    | 2/9           | 2/6          | 2 1/4 1/2      | 2 1/4 1/2    |
| Hudson Bay Min & Sm     | 23/9         | 23/9         | 23/6          | 23/3         | 23             | 23           |
| Imp Tob of G B & L.     | 150          | 150          | 150           | 149 1/4      | 150            | 150          |
| London Midland Ry.      | £28 1/2      | £28          | £28 1/2       | £27 3/4      | £27 3/4        | £27 3/4      |
| Metal Box               | 71/9         | 71/3         | 71/3          | 70/6         | 70/9           | 70/9         |
| Rand Mines              | £8 1/2       | £8 1/2       | £8 1/2        | £8 1/2       | £8 1/2         | £8 1/2       |
| Rio Tinto               | £17 1/2      | £17 1/2      | £17           | £16 1/2      | £16 1/2        | £16 1/2      |
| Roan Antelope Cop M.    | 19           | 19           | 18/9          | 17/9         | 17/6           | 17/6         |
| Rolls Royce             | 95           | 94 1/2       | 93/9          | 92/6         | 92/6           | 92/6         |
| Royal Dutch Co          | £40 1/2      | £41 1/2      | £40 1/2       | £40 1/2      | £39 1/2        | £39 1/2      |
| Shell Transport         | £4 1/2       | £4 3/8       | £4 1/2        | £4 1/2       | £4 1/2         | £4 1/2       |
| Triplex Safety Glass    | 52           | 51 5/8       | 51 3/8        | 51 1/8       | 51 1/8         | 51 1/8       |
| Unilever Ltd            | 40           | 39/9         |               |              |                |              |

# Canadian Markets

LISTED AND UNLISTED

## Provincial and Municipal Issues

Closing bid and asked quotations, Friday, Jan. 28

| Province of Alberta      |         |         | Province of Ontario  |         |         |
|--------------------------|---------|---------|----------------------|---------|---------|
| Stock                    | Bid     | Ask     | Stock                | Bid     | Ask     |
| 5s Jan 1 1948            | 75 1/2  | 76      | 5s Oct 1 1942        | 111     | 111 1/2 |
| 4 1/2s Oct 1 1950        | 75 1/2  | 76      | 6s Sept 15 1943      | 116 1/2 | 117 1/2 |
| Prov of British Columbia |         |         | 6s May 1 1959        | 120     | 122     |
| 5s July 12 1949          | 99 1/2  | 100 1/2 | 4 1/2s June 1 1962   | 108 1/2 | 109 1/2 |
| 4 1/2s Oct 1 1953        | 94 1/2  | 96      | 4 1/2s Jan 15 1965   | 116     | 117 1/2 |
| Province of Manitoba     |         |         | Province of Quebec   |         |         |
| 4 1/2s Aug 1 1941        | 90      | 92      | 4 1/2s Mar 2 1950    | 108 1/2 | 109 1/2 |
| 5s June 15 1954          | 86      | 90      | 4s Feb 1 1958        | 106     | 107     |
| 5s Dec 2 1959            | 86      | 90      | 4 1/2s May 1 1961    | 109     | 110     |
| Prov of New Brunswick    |         |         | Prov of Saskatchewan |         |         |
| 4 1/2s Apr 15 1960       | 105 1/2 | 107     | 5s June 15 1943      | 74      | 76      |
| 4 1/2s Apr 15 1961       | 103 1/2 | 104 1/2 | 5 1/2s Nov 15 1946   | 75      | 77      |
| Province of Nova Scotia  |         |         | 4 1/2s Oct 1 1951    | 73      | 75      |
| 4 1/2s Sept 15 1952      | 107 1/2 | 108 1/2 |                      |         |         |
| 4 1/2s Mar 1 1960        | 115     | 116     |                      |         |         |

## Railway Bonds

| Canadian Pacific Ry     |         | Canadian Pacific Ry |                    |         |         |
|-------------------------|---------|---------------------|--------------------|---------|---------|
| Stock                   | Bid     | Ask                 | Stock              | Bid     | Ask     |
| 4s perpetual debentures | 88      | 88 1/2              | 4 1/2s Sept 1 1946 | 102 1/2 | 103 1/2 |
| 5s Sept 15 1942         | 106 1/2 | 107 1/2             | 5s Dec 1 1954      | 103 1/2 | 104 1/2 |
| 4 1/2s Dec 15 1944      | 100     | 100 1/2             | 4 1/2s July 1 1960 | 97      | 97 1/2  |
| 5s July 1 1944          | 112 1/2 | 113 1/2             |                    |         |         |

## Dominion Government Guaranteed Bonds

| Canadian National Ry |         | Canadian Northern Ry |                    |         |         |
|----------------------|---------|----------------------|--------------------|---------|---------|
| Stock                | Bid     | Ask                  | Stock              | Bid     | Ask     |
| 4 1/2s Sept 1 1951   | 113 1/2 | 114                  | 6 1/2s July 1 1946 | 123 1/2 | 124 1/2 |
| 4 1/2s June 15 1955  | 116 1/2 | 117 1/2              |                    |         |         |
| 4 1/2s Feb 1 1956    | 114     | 114 1/2              |                    |         |         |
| 4 1/2s July 1 1957   | 113 1/2 | 113 3/4              |                    |         |         |
| 5s July 1 1959       | 115 1/2 | 115 3/4              |                    |         |         |
| 5s Oct 1 1959        | 118 1/2 | 119 1/2              |                    |         |         |
| 5s Feb 1 1970        | 118 1/2 | 119                  |                    |         |         |

## Montreal Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

| Stocks—                      | Par | Friday Last Sale Price | Week's Range of Prices |        | Sales for Week Shares | Range Since Jan. 1, 1938 |         |
|------------------------------|-----|------------------------|------------------------|--------|-----------------------|--------------------------|---------|
|                              |     |                        | Low                    | High   |                       | Low                      | High    |
| Acme Glove 6 1/2% pref. 100  |     | 82                     | 82                     | 30     | 82                    | Jan 82                   | Jan Jan |
| Agnew-Surpass 5 1/2% 100     |     | 10 1/2                 | 10 1/2                 | 15     | 7                     | Jan 11                   | Jan Jan |
| Alberta Pac Grain A 100      |     | 2                      | 2 1/2                  | 30     | 2                     | Jan 2 1/2                | Jan Jan |
| Amal Elec Corp pref. 50      |     | 29                     | 29                     | 20     | 29                    | Jan 30                   | Jan Jan |
| Associated Breweries 100     |     | 12 1/2                 | 12 1/2                 | 25     | 12                    | Jan 12 1/2               | Jan Jan |
| Assoct Tel & Teleg pref. 50  |     | 43 1/2                 | 43 1/2                 | 25     | 43 1/2                | Jan 43 1/2               | Jan Jan |
| Bathurst Power & Paper A 100 |     | 10 1/2                 | 10 1/2                 | 1,592  | 9                     | Jan 10 1/2               | Jan Jan |
| Bel Telephone 100            |     | 166                    | 165 1/2                | 399    | 164 1/2               | Jan 166                  | Jan Jan |
| Brazilian Tr L & Power 100   |     | 11                     | 11                     | 2,655  | 10 1/2                | Jan 12 1/2               | Jan Jan |
| British Col Power Corp A 100 |     | 32 1/2                 | 33 1/2                 | 215    | 32                    | Jan 33                   | Jan Jan |
| Buck Silk Mills 100          |     | 5                      | 5                      | 255    | 3 1/2                 | Jan 4                    | Jan Jan |
| Building Products A 100      |     | 52 1/2                 | 52 1/2                 | 490    | 48                    | Jan 52 1/2               | Jan Jan |
| Canada Cement 100            |     | 10 1/2                 | 10 1/2                 | 1,350  | 10                    | Jan 12 1/2               | Jan Jan |
| Canada North Pow Corp 100    |     | 105                    | 105                    | 550    | 98                    | Jan 110                  | Jan Jan |
| Canada Steamship (new) 50    |     | 11                     | 11                     | 115    | 18 1/2                | Jan 19 1/2               | Jan Jan |
| Canadian Bronze 100          |     | 36                     | 36                     | 240    | 38                    | Jan 39                   | Jan Jan |
| Canadian Car & Foundry 100   |     | 9 1/2                  | 9 1/2                  | 1,621  | 9 1/2                 | Jan 11 1/2               | Jan Jan |
| Canadian Celanese 100        |     | 105                    | 105                    | 890    | 20 1/2                | Jan 22 1/2               | Jan Jan |
| Canadian Foreign Inv 100     |     | 104                    | 104                    | 410    | 16 1/2                | Jan 20                   | Jan Jan |
| Canadian Indust Alcohol 100  |     | 4                      | 4                      | 70     | 105                   | Jan 107                  | Jan Jan |
| Class B 100                  |     | 18 1/2                 | 18 1/2                 | 100    | 104                   | Jan 108                  | Jan Jan |
| Canadian Pacific Ry 25       |     | 7 1/2                  | 8 1/2                  | 10     | 18                    | Jan 18 1/2               | Jan Jan |
| Cockshutt Plow 100           |     | 9 1/2                  | 9 1/2                  | 10     | 4                     | Jan 4 1/2                | Jan Jan |
| Con Min & Smeat new 25       |     | 58                     | 57 1/2                 | 1,640  | 3 1/2                 | Jan 4                    | Jan Jan |
| Distill Corp Seagrans 100    |     | 13 1/2                 | 13 1/2                 | 1,060  | 3 1/2                 | Jan 4                    | Jan Jan |
| Dominion Bridge 100          |     | 30 1/2                 | 30 1/2                 | 2,950  | 7 1/2                 | Jan 8 1/2                | Jan Jan |
| Dominion Coal pref. 25       |     | 19 1/2                 | 20                     | 1,340  | 8 1/2                 | Jan 11 1/2               | Jan Jan |
| Dominion Glass 100           |     | 105                    | 110                    | 3,684  | 55 1/2                | Jan 64 1/2               | Jan Jan |
| Dominion Steel & Coal B 25   |     | 13 1/2                 | 13 1/2                 | 1,471  | 13 1/2                | Jan 15 1/2               | Jan Jan |
| Dom Tar & Chemical 100       |     | 8                      | 8                      | 1,060  | 4                     | Jan 4 1/2                | Jan Jan |
| Dryden Paper 100             |     | 70                     | 70                     | 80     | 5                     | Jan 5                    | Jan Jan |
| Electrolux Corp 100          |     | 14 1/2                 | 15                     | 1,060  | 3 1/2                 | Jan 4                    | Jan Jan |
| Enamel & Heating Prod 100    |     | 30                     | 30                     | 2,950  | 7 1/2                 | Jan 8 1/2                | Jan Jan |
| English Electric A 100       |     | 9                      | 9                      | 1,340  | 8 1/2                 | Jan 11 1/2               | Jan Jan |
| Foundation Co. of Can 100    |     | 79 1/2                 | 79 1/2                 | 3,684  | 55 1/2                | Jan 64 1/2               | Jan Jan |
| Gatineau 100                 |     | 7                      | 7                      | 1,060  | 3 1/2                 | Jan 4                    | Jan Jan |
| General Steel Ware 100       |     | 14                     | 14                     | 1,060  | 3 1/2                 | Jan 4                    | Jan Jan |
| Goodyear Tire pref Inc 27.50 |     | 55                     | 55                     | 80     | 5                     | Jan 5                    | Jan Jan |
| Gurd (Charles) 100           |     | 7 1/2                  | 7 1/2                  | 1,060  | 3 1/2                 | Jan 4                    | Jan Jan |
| Gypsum Lume & Alabas 100     |     | 6 1/2                  | 6 1/2                  | 2,950  | 7 1/2                 | Jan 8 1/2                | Jan Jan |
| Hamilton Bridge 100          |     | 52                     | 52                     | 1,340  | 8 1/2                 | Jan 11 1/2               | Jan Jan |
| Hollinger Gold Mines 5       |     | 14                     | 13 1/2                 | 8      | 8                     | Jan 8                    | Jan Jan |
| Howard Smith Paper 100       |     | 96                     | 96                     | 5      | 49                    | Jan 53                   | Jan Jan |
| Imperial Oil Ltd 100         |     | 18 1/2                 | 18 1/2                 | 60     | 12                    | Jan 12                   | Jan Jan |
| Imperial Tobacco of Can 21   |     | 14 1/2                 | 14 1/2                 | 98     | 98                    | Jan 98                   | Jan Jan |
| Industrial Accept Corp 100   |     | 29 1/2                 | 29 1/2                 | 1,812  | 17 1/2                | Jan 19                   | Jan Jan |
| Int Nickel of Canada 100     |     | 26 1/2                 | 26 1/2                 | 1,537  | 13 1/2                | Jan 14 1/2               | Jan Jan |
| Int Bronze Powder pref. 25   |     | 29 1/2                 | 29 1/2                 | 260    | 7 1/2                 | Jan 7 1/2                | Jan Jan |
| Internat-Pet Co Ltd 100      |     | 4 1/2                  | 4 1/2                  | 5,125  | 27                    | Jan 29 1/2               | Jan Jan |
| International Power pt. 100  |     | 76                     | 76                     | 13,874 | 44                    | Jan 51 1/2               | Jan Jan |
| Jamaica P S Co Ltd pref 100  |     | 130                    | 130                    | 126    | 130                   | Jan 130                  | Jan Jan |
| Lake of the Woods 100        |     | 13                     | 13                     | 11     | 15 1/2                | Jan 16 1/2               | Jan Jan |
| Lake Sulphite 100            |     | 12 1/2                 | 12 1/2                 | 630    | 10                    | Jan 12 1/2               | Jan Jan |
| Lang & Sons Ltd (John A) 100 |     | 6 1/2                  | 6 1/2                  | 300    | 12                    | Jan 13                   | Jan Jan |
| Massey-Harris 100            |     | 12 1/2                 | 12 1/2                 | 922    | 6 1/2                 | Jan 7 1/2                | Jan Jan |
| McCull-Fontenac Oil 100      |     | 29 1/2                 | 29 1/2                 | 3,303  | 11                    | Jan 12 1/2               | Jan Jan |
| Mtl L H & P Consol 100       |     | 56                     | 56                     | 1,769  | 28 1/2                | Jan 31                   | Jan Jan |
| Montreal Telegraph 40        |     | 82                     | 82                     | 75     | 56                    | Jan 62                   | Jan Jan |
| Montreal Tramways 100        |     | 82                     | 82                     | 61     | 80                    | Jan 88                   | Jan Jan |

## Montreal Stock Exchange

| Stocks (Concluded)           | Par     | Friday Last Sale Price | Week's Range of Prices |       | Sales for Week Shares | Range Since Jan. 1, 1938 |         |
|------------------------------|---------|------------------------|------------------------|-------|-----------------------|--------------------------|---------|
|                              |         |                        | Low                    | High  |                       | Low                      | High    |
| National Breweries           | 40 1/2  | 39 1/2                 | 41                     | 1,032 | 37 1/2                | Jan 41 1/2               | Jan Jan |
| National Steel Car Corp      | 35      | 35                     | 37                     | 130   | 39                    | Jan 41                   | Jan Jan |
| Niagara Wire Weaving         | 31      | 31                     | 31                     | 790   | 33 1/2                | Jan 38 1/2               | Jan Jan |
| Noranda Mines                | 56 1/2  | 56                     | 59 1/2                 | 3,908 | 55                    | Jan 60 1/2               | Jan Jan |
| Ogilvie Flour Mills          | 235     | 235                    | 235                    | 38    | 225                   | Jan 235                  | Jan Jan |
| Ontario Steel Prod pref. 100 | 100     | 100                    | 100                    | 20    | 150                   | Jan 155                  | Jan Jan |
| Ottawa L H & Power           | 30      | 30                     | 30 1/2                 | 833   | 29                    | Jan 30 1/2               | Jan Jan |
| Ottawa Electric Rys          | 114     | 114                    | 114                    | 20    | 114                   | Jan 114                  | Jan Jan |
| Power Corp of Canada         | 101 1/2 | 100 1/2                | 101                    | 31    | 100 1/2               | Jan 101 1/2              | Jan Jan |
| Price Bros & Co Ltd          | 35      | 35                     | 35                     | 10    | 34 1/2                | Jan 35                   | Jan Jan |
| Quebec Power                 | 13 1/2  | 13 1/2                 | 14                     | 400   | 13 1/2                | Jan 18 1/2               | Jan Jan |
| Recent Knitting              | 100     | 44                     | 47                     | 115   | 44                    | Jan 50                   | Jan Jan |
| Rolland Paper pref. 100      | 16 1/2  | 17                     | 17 1/2                 | 335   | 16 1/2                | Jan 17 1/2               | Jan Jan |
| Saguenay Power pref. 100     | 9       | 9                      | 9                      | 100   | 9                     | Jan 9                    | Jan Jan |
| St. Lawrence Corp            | 101     | 101                    | 101                    | 101   | 101                   | Jan 101                  | Jan Jan |
| St. Lawrence Paper pref 100  | 99      | 99                     | 99 1/2                 | 70    | 95                    | Jan 98                   | Jan Jan |
| Shawinigan W & Pow           | 4 1/2   | 4 1/2                  | 4 1/2                  | 1,330 | 4                     | Jan 5 1/2                | Jan Jan |
| Sherwin Williams of Can 25   | 13 1/2  | 13 1/2                 | 15 1/2                 | 645   | 13 1/2                | Jan 17                   | Jan Jan |
| Simon (H) & Sons             | 20      | 19 1/2                 | 20 1/2                 | 603   | 36                    | Jan 48                   | Jan Jan |
| Southern Canada Power        | 16      | 16                     | 16                     | 1,582 | 19 1/2                | Jan 20 1/2               | Jan Jan |
| Steel Co of Canada           | 10 1/2  | 10 1/2                 | 10 1/2                 | 530   | 13 1/2                | Jan 16                   | Jan Jan |
| Tooke Brothers pref. 100     | 110     | 110                    | 110                    | 5     | 110                   | Jan 110                  | Jan Jan |
| Tuckett Tobacco pref. 100    | 12 1/2  | 13                     | 13                     | 40    | 12 1/2                | Jan 13 1/2               | Jan Jan |
| Twin City                    | 64      | 65                     | 65                     | 455   | 62 1/2                | Jan 69                   | Jan Jan |
| United Steel Corp            | 60      | 60                     | 60                     | 130   | 60                    | Jan 63                   | Jan Jan |
| Via Biscuit                  | 15      | 15                     | 15                     | 15    | 15                    | Jan 15                   | Jan Jan |
| Wabasso Cotton               | 149     | 149                    | 149                    | 1     | 147                   | Jan 149                  | Jan Jan |
| Western Grocers Ltd          | 4 1/2   | 4 1/2                  | 4 1/2                  | 600   | 4 1/2                 | Jan 4 1/2                | Jan Jan |
| Winnipeg Electric A          | 5       | 5                      | 5 1/2                  | 310   | 5                     | Jan 5                    | Jan Jan |
| B                            | 3       | 3                      | 3                      | 35    | 19                    | Jan 20                   | Jan Jan |
| Preferred                    | 20      | 20                     | 20                     | 30    | 50 1/2                | Jan 65                   | Jan Jan |
| Canada                       | 62      | 62                     | 62                     | 630   | 2 1/2                 | Jan 3                    | Jan Jan |
| Canada                       | 2 1/2   | 2 1/2                  | 2 1/2                  | 276   | 2 1/2                 | Jan 2 1/2                | Jan Jan |
| Canada                       | 12      | 12                     | 14 1/2                 | 51    | 12                    | Jan 14 1/2               | Jan Jan |
| Canada                       | 50      | 59                     | 59                     | 18    | 58                    | Jan 59                   | Jan Jan |
| Canada                       | 100     | 160 1/2                | 160 1/2                | 13    | 160                   | Jan 161                  | Jan Jan |
| Canada                       | 100     | 168                    | 178                    | 233   | 168                   | Jan 178                  | Jan Jan |
| Canada                       | 100     | 207                    | 208                    | 105   | 204                   | Jan 208                  | Jan Jan |
| Canada                       | 100     | 302                    | 304                    | 86    | 297                   | Jan 302                  | Jan Jan |
| Canada                       | 100     | 185                    | 185                    | 100   | 185                   | Jan 191 1/2              | Jan Jan |

## Canadian Government Municipal Public Utility and Industrial Bonds

# HANSON BROS., Inc.

Established 1883  
255 St. James St., Montreal  
56 Sparks St., Ottawa 330 Bay Street, Toronto

## Montreal Curb Market

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

| Stocks—                  | Par   | Friday Last Sale Price | Week's Range of Prices |       | Sales for Week Shares | Range Since Jan. 1, 1938 |         |
|--------------------------|-------|------------------------|------------------------|-------|-----------------------|--------------------------|---------|
|                          |       |                        | Low                    | High  |                       | Low                      | High    |
| Abitibi Pow & Paper Co.  | 1.75  | 1.75                   | 2 1/2                  | 4,725 | 1.70                  | Jan 2 1/2                | Jan Jan |
| 6% cum pref.             | 100   | 14 1/2                 | 16                     | 2,640 | 14 1/2                | Jan 19                   | Jan Jan |
| Asbestos Corp Ltd.       | 54    | 54                     | 57                     | 1,208 | 58                    | Jan 62                   | Jan Jan |
| Bathurst P & Pap class B | 3 1/2 | 3 1/2                  | 3 1/2                  | 768   | 4 1/2                 | Jan 4 1/2                | Jan Jan |
| Be                       |       |                        |                        |       |                       |                          |         |

Canadian Markets—Listed and Unlisted

Montreal Curb Market

Table of Montreal Curb Market with columns: Stocks (Concluded) Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1938 (Low, High). Includes sections for Mines, Oil, and various industrial stocks.

Toronto Stock Exchange

Table of Toronto Stock Exchange with columns: Stocks (Continued) Par, Friday Last Sale Price, Week's Range of Prices (Low, High), Sales for Week Shares, Range Since Jan. 1, 1938 (Low, High). Lists a wide variety of stocks including mining, manufacturing, and utility companies.

Toronto Stock Exchange

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

Summary table of Toronto Stock Exchange data for the period Jan. 22 to Jan. 28, 1938, including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices, Sales for Week Shares, and Range Since Jan. 1, 1938.

\* No par value.

Canadian Markets—Listed and Unlisted

Toronto Stock Exchange

Table of Toronto Stock Exchange listings including columns for Stocks (Continued), Par, Friday Last Sale Price, Week's Range of Prices (Low/High), Sales for Week Shares, and Range Since Jan. 1, 1938 (Low/High).

Toronto Stock Exchange

Table of Toronto Stock Exchange listings (continued) including columns for Stocks (Concluded), Par, Friday Last Sale Price, Week's Range of Prices (Low/High), Sales for Week Shares, and Range Since Jan. 1, 1938 (Low/High).

Toronto Stock Exchange—Curb Section

Jan. 22 to Jan. 28, both inclusive, compiled from official sales lists

Table of Toronto Stock Exchange—Curb Section listings including columns for Stocks, Par, Friday Last Sale Price, Week's Range of Prices (Low/High), Sales for Week Shares, and Range Since Jan. 1, 1938 (Low/High).

CANADIAN SECURITIES
Government • Municipal • Corporation
Private wire connection between New York, Montreal and Toronto
Royal Securities Corporation
30 Broad Street • New York • HANOVER 2-6363
Bell System Tele. NY 1-208

Industrial and Public Utility Bonds
Closing bid and asked quotations, Friday, Jan. 28

Table of Industrial and Public Utility Bonds with columns for Bid, Ask, and various bond details.

CURRENT NOTICES

—M. G. H. Kuechle has been appointed resident Vice-President of Distributors Group, Inc., New York, in charge of their Chicago office located at 120 S. La Salle St. J. Herbert Jocas, who is located in New York City, has been elected treasurer of the firm.
—Campbell, Phelps & Co. announce that Raymond Ketcham and Casper G. Lennertz are now associated with them.
—Manney & Greene announce that Lou Glazer is now associated with them in their trading department.

Quotations on Over-the-Counter Securities—Friday Jan. 28

New York City Bonds

Table of New York City Bonds with columns for date, bid, ask, and price.

New York State Bonds

Table of New York State Bonds including World War Bonus and various improvement bonds.

Port of New York Authority Bonds

Table of Port of New York Authority Bonds including Holland Tunnel and Inland Terminal bonds.

United States Insular Bonds

Table of United States Insular Bonds including Philippine Government and Honolulu bonds.

Federal Land Bank Bonds

Table of Federal Land Bank Bonds with columns for date, bid, ask, and price.

Joint Stock Land Bank Bonds

Table of Joint Stock Land Bank Bonds listing various banks and their bond prices.

Joint Stock Land Bank Stocks

Table of Joint Stock Land Bank Stocks listing banks like Atlanta, Atlantic, and Dallas.

Federal Intermediate Credit Bank Debentures

Table of Federal Intermediate Credit Bank Debentures with columns for date, bid, ask, and price.

New York Bank Stocks

Table of New York Bank Stocks including Bank of Manhattan, Bank of Yorktown, and others.

New York Trust Companies

Table of New York Trust Companies including Banca Comm Italiana, Bk of New York & Tr., and others.

Chicago & San Francisco Banks

Table of Chicago & San Francisco Banks including American National Bank and Harris Trust & Savings.

Insurance Companies

Table of Insurance Companies including Actna Cas & Surety, Home Fire Security, and others.

Surety Guaranteed Mortgage Bonds and Debentures

Table of Surety Guaranteed Mortgage Bonds and Debentures including Allied Mtge Cos Inc and Nat Union Mtge Corp.

Telephone and Telegraph Stocks

Table of Telephone and Telegraph Stocks including Am Dist Teleg (N J) com, New York Mutual Tel, and others.

For footnotes see page 739.

Quotations on Over-the-Counter Securities—Friday Jan. 28—Continued

**Guaranteed Railroad Stocks**

**Joseph Walker & Sons**

Members New York Stock Exchange

120 Broadway  
NEW YORK

Dealers in  
GUARANTEED  
STOCKS  
Since 1855

Tel. REctor  
2-6600

**Guaranteed Railroad Stocks**

(Guarantor in Parenthesis)

|  | Par | Dividend<br>in Dollars | Bid    | Asked |
|--|-----|------------------------|--------|-------|
| Alabama & Vicksburg (Illinois Central).....            | 100 | 6.00                   | 64     | 68    |
| Albany & Susquehanna (Delaware & Hudson).....          | 100 | 10.50                  | 115    | 125   |
| Allegheny & Western (Buff Roch & Pitts).....           | 100 | 6.00                   | 55     | 60    |
| Beech Creek (New York Central).....                    | 50  | 2.00                   | 31     | 33    |
| Boston & Albany (New York Central).....                | 100 | 8.75                   | 95     | 99    |
| Boston & Providence (New Haven).....                   | 100 | 8.50                   | 60     | 65    |
| Canada Southern (New York Central).....                | 100 | 2.85                   | 42     | 47    |
| Carolina Clinchfield & Ohio common 5% stamped.....     | 100 | 5.00                   | 83     | 87    |
| Cleve Cinn Chicago & St Louis pref (N Y Central).....  | 100 | 5.00                   | 80     | 85    |
| Cleveland & Pittsburgh (Pennsylvania).....             | 50  | 8.50                   | 76     | 79    |
| Betterment stock.....                                  | 50  | 2.00                   | 46     | 49    |
| Delaware (Pennsylvania).....                           | 25  | 2.00                   | 38 1/2 | 40    |
| Fort Wayne & Jackson pref (N Y Central).....           | 100 | 5.50                   | 58     | 63    |
| Georgia RR & Banking (L & N-A-C-L).....                | 100 | 10.00                  | 172    | 177   |
| Lackawanna RR of N J (Del Lack & Western).....         | 100 | 4.00                   | 44     | 47    |
| Michigan Central (New York Central).....               | 100 | 50.00                  | 800    | ---   |
| Morris & Essex (Del Lack & Western).....               | 50  | 3.875                  | 51     | 53    |
| New York Lackawanna & Western (D L & W).....           | 100 | 5.00                   | 84     | 87    |
| Northern Central (Pennsylvania).....                   | 50  | 4.00                   | 83     | 87    |
| Northern RR of N J (Erie).....                         | 50  | 4.00                   | ---    | 30    |
| Oswego & Syracuse (Del Lack & Western).....            | 60  | 4.50                   | 39     | 43    |
| Pittsburgh Bessemer & Lake Erie (U S Steel).....       | 50  | 1.50                   | 37     | 40    |
| Preferred.....   | 50  | 3.00                   | 76     | 80    |
| Pittsburgh Fort Wayne & Chicago (Pennsylvania).....    | 100 | 7.00                   | 160    | 165   |
| Preferred.....   | 100 | 7.00                   | 167    | 172   |
| Rensselaer & Saratoga (Delaware & Hudson).....         | 100 | 6.82                   | 50     | 55    |
| St Louis Bridge 1st pref (Terminal RR).....            | 100 | 6.00                   | 136    | 141   |
| Second preferred.....                                  | 100 | 3.00                   | 68     | 71    |
| Tunnel RR St Louis (Terminal RR).....                  | 100 | 6.00                   | 136    | 141   |
| United New Jersey RR & Canal (Pennsylvania).....       | 100 | 10.00                  | 221    | 226   |
| Utica Chenango & Susquehanna (D L & W).....            | 100 | 6.00                   | 50     | 56    |
| Valley (Delaware Lackawanna & Western).....            | 100 | 5.00                   | 50     | 55    |
| Vicksburg Shreveport & Pacific (Illinois Central)..... | 100 | 5.00                   | 52     | 57    |
| Preferred.....   | 50  | 3.50                   | 27     | 30    |
| Warren RR of N J (Del Lack & Western).....             | 50  | 3.00                   | 56     | 59    |
| West Jersey & Seashore (Pennsylvania).....             | 50  | 3.00                   | 56     | 59    |

**EQUIPMENT TRUST CERTIFICATES**

Quotations-Appraisals Upon Request

**STROUD & COMPANY INC.**

Private Wires to New York

Philadelphia, Pa.

**Railroad Equipment Bonds**

|                                 | Bid   | Ask  |                               | Bid   | Ask  |
|---------------------------------|-------|------|-------------------------------|-------|------|
| Atlantic Coast Line 4 1/2%..... | 92.25 | 1.50 | Missouri Pacific 4 1/2%.....  | 94.75 | 4.00 |
| Baltimore & Ohio 4 1/2%.....    | 96.00 | 4.50 | 5%.....                       | 94.75 | 4.00 |
| 5%.....                         | 96.00 | 4.50 | 5 1/2%.....                   | 94.75 | 4.00 |
| Boston & Maine 4 1/2%.....      | 94.50 | 4.00 | New Ori Tex & Mex 4 1/2%..... | 94.00 | 4.25 |
| 5%.....                         | 94.50 | 4.00 | New York Central 4 1/2%.....  | 93.25 | 2.50 |
| 3 1/2% Dec 1 1936-1944.....     | 94.00 | 3.00 | 5%.....                       | 92.00 | 1.25 |
| Canadian National 4 1/2%.....   | 93.50 | 2.75 | N Y Chic & St L 4 1/2%.....   | 94.50 | 4.00 |
| 5%.....                         | 93.50 | 2.75 | 5%.....                       | 94.50 | 4.00 |
| Canadian Pacific 4 1/2%.....    | 93.25 | 2.70 | N Y N H & Hartf 4 1/2%.....   | 94.75 | 4.06 |
| Cent RR New Jersey 4 1/2%.....  | 94.50 | 3.50 | 5%.....                       | 94.75 | 4.06 |
| Chesapeake & Ohio.....          |       |      | Northern Pacific 4 1/2%.....  | 91.75 | 1.20 |
| 4 1/2%.....                     | 92.75 | 2.00 | Pennsylvania RR 4 1/2%.....   | 92.00 | 1.25 |
| 5%.....                         | 91.75 | 1.00 | 4s series E due               | 91.50 | 1.00 |
| Chicago & Nor West 4 1/2%.....  | 96.00 | 5.00 | Jan & July 1937-49            | 92.90 | 2.00 |
| 5%.....                         | 96.00 | 5.00 | 2 1/2% series G non-call      |       |      |
| Chic Milw & St Paul 4 1/2%..... | 96.50 | 5.50 | Dec 1 1937-50                 | 92.75 | 2.00 |
| 5%.....                         | 96.50 | 5.50 | Pere Marquette 4 1/2%.....    | 93.25 | 2.50 |
| Chicago R I & Pacific.....      |       |      | Reading Co 4 1/2%.....        | 93.25 | 2.50 |
| Trustees' cts 3 1/2%.....       | 80    | 84   | 5%.....                       | 92.10 | 2.50 |
| Denver & R G West 4 1/2%.....   | 95.00 | 4.00 | St Louis-San Fran 4s.....     | 92    | 95   |
| 5%.....                         | 95.00 | 4.00 | 4 1/2%.....                   | 93    | 96   |
| 5 1/2%.....                     | 95.00 | 4.00 | St Louis Southwestern 5%..... | 95.00 | 4.00 |
| Erie RR 5 1/2%.....             | 96.00 | 4.50 | 5 1/2%.....                   | 95.00 | 4.00 |
| 6%.....                         | 96.00 | 4.50 | Southern Pacific 4 1/2%.....  | 93.00 | 2.40 |
| 4 1/2%.....                     | 96.00 | 4.50 | 5%.....                       | 92.50 | 2.00 |
| 5%.....                         | 94.50 | 3.60 | Southern Ry 4 1/2%.....       | 94.25 | 3.50 |
| Great Northern 4 1/2%.....      | 92.80 | 2.15 | 5%.....                       | 94.00 | 3.00 |
| 5%.....                         | 91.80 | 1.25 | Texas Pacific 4s.....         | 93.25 | 2.50 |
| Hocking Valley 5%.....          | 91.75 | 1.00 | 4 1/2%.....                   | 93.25 | 2.50 |
| Illinois Central 4 1/2%.....    | 94.75 | 4.00 | 5%.....                       | 92.25 | 1.50 |
| 5%.....                         | 94.75 | 4.00 | Union Pacific 4 1/2%.....     | 91.50 | 1.00 |
| Internal Great Nor 4 1/2%.....  | 94.75 | 4.06 | 5%.....                       | 91.50 | 1.00 |
| Long Island 4 1/2%.....         | 92.40 | 2.50 | Virginia Ry 4 1/2%.....       | 91.70 | 1.00 |
| 5%.....                         | 92.40 | 2.50 | Wabash Ry 4 1/2%.....         | 85    | 92   |
| Louise & Nash 4 1/2%.....       | 91.75 | 1.10 | 5%.....                       | 85    | 92   |
| 5%.....                         | 91.75 | 1.10 | 5 1/2%.....                   | 85    | 92   |
| Maine Central 5%.....           | 93.75 | 3.00 | 6%.....                       | 85    | 92   |
| 5 1/2%.....                     | 93.75 | 3.00 | Western Maryland 4 1/2%.....  | 93.00 | 2.25 |
| Min St P & S S M 4s.....        | 94.00 | 3.00 | Western Pacific 5%.....       | 95.00 | 4.00 |
|                                 |       |      | 5 1/2%.....                   | 95.00 | 4.00 |

For footnotes see page 739.

**Railroad Bonds**

|   | Bid           | Asked |        |
|---|---------------|-------|--------|
| Akron Canton & Youngtown 5 1/2%.....            | 94.50         | 94.50 |        |
| 6%.....   | 94.50         | 94.50 |        |
| Augusta Union Station 1st 4s.....               | 1953          | 76    |        |
| Baltimore & Ohio 4 1/2%.....                    | 1939          | 44    |        |
| Birmingham Terminal 1st 4s.....                 | 1957          | 93    |        |
| Boston & Albany 1st 4 1/2%.....                 | April 1, 1943 | ---   |        |
| Boston & Maine 3s.....                          | 1950          | ---   |        |
| Prior lien 4s.....                              | 1942          | ---   |        |
| Prior lien 4 1/2%.....                          | 1944          | ---   |        |
| Convertible 5s.....                             | 1940          | 45    |        |
| Buffalo Creek 1st ref 5s.....                   | 1961          | 80    |        |
| 88.....   | ---           | ---   |        |
| Chateaugay Ore & Iron 1st ref 5s.....           | 1942          | 60    |        |
| 68.....   | ---           | ---   |        |
| Choctaw & Memphis 1st 5s.....                   | 1949          | 725   |        |
| 34.....   | ---           | ---   |        |
| Cincinnati Indianapolis & Western 1st 5s.....   | 1965          | 50    |        |
| 60.....   | ---           | ---   |        |
| Cleveland Terminal & Valley 1st 4s.....         | 1995          | 50    |        |
| 63.....   | ---           | ---   |        |
| Georgia Southern & Florida 1st 5s.....          | 1945          | 34    |        |
| 38.....   | ---           | ---   |        |
| Goshen & Deckertown 1st 5 1/2%.....             | 1978          | 75    |        |
| 85.....   | ---           | ---   |        |
| Hoboken Ferry 1st 5s.....                       | 1946          | 45    |        |
| 55.....   | ---           | ---   |        |
| Kansas Oklahoma & Gulf 1st 5s.....              | 1978          | 90    |        |
| 93.....   | ---           | ---   |        |
| Little Rock & Hot Springs Western 1st 4s.....   | 1939          | 75    |        |
| 86.....   | ---           | ---   |        |
| Long Island ref mgt 4s.....                     | 1949          | 84    |        |
| 88.....   | ---           | ---   |        |
| Macon Terminal 1st 5s.....                      | 1965          | 90    |        |
| 96.....   | ---           | ---   |        |
| Maryland & Pennsylvania 1st 4s.....             | 1951          | 40    |        |
| 45.....   | ---           | ---   |        |
| Maryland Terminal 1st 4s.....                   | 1955          | 85    |        |
| 90.....   | ---           | ---   |        |
| Minneapolis St Paul &ault Ste Marie 2d 4s.....  | 1949          | 30    |        |
| 35.....   | ---           | ---   |        |
| Montgomery & Erie 1st 5s.....                   | 1956          | 75    | ---    |
| New York & Hoboken Ferry general 5s.....        | 1946          | 40    | 45     |
| Piedmont & Northern Ry 1st mgt 3 1/2%.....      | 1966          | 90    | 92 1/2 |
| Portland RR 1st 3 1/2%.....                     | 1951          | 50    | 56     |
| Concoated 5s.....                               | 1946          | 82    | 84     |
| Rock Island Frisco Terminal 4 1/2%.....         | 1957          | 70    | ---    |
| St Clair Madison & St Louis 1st 4s.....         | 1951          | 85    | 90     |
| Shreveport Bridge & Terminal 1st 5s.....        | 1956          | 80    | 87     |
| 52.....   | ---           | ---   |        |
| Shreveport RR 1st ref 4s.....                   | 1956          | 45    | 52     |
| Southern Illinois & Missouri Bridge 1st 4s..... | 1951          | 72    | 80     |
| Toledo Terminal RR 4 1/2%.....                  | 1957          | 106   | 109    |
| Toronto Hamilton & Buffalo 4 1/2%.....          | 1966          | 75    | 84     |
| Washington County Ry 1st 3 1/2%.....            | 1954          | 38    | 43     |

**Public Utility Stocks**

|                                 | Par     | Bid     | Ask     |                                 | Par     | Bid     | Ask     |
|---------------------------------|---------|---------|---------|---------------------------------|---------|---------|---------|
| Alabama Power \$7 pref.....     | 52 1/2  | 54 1/2  | 54 1/2  | Mississippi P & L \$6 pref..... | 55      | 57      | 57      |
| Arkansas Pr & Lt 7% pref.....   | 69 1/2  | 71 1/2  | 71 1/2  | Miss Riv Pow 6% pref.....       | 105 1/2 | 107 1/2 | 107 1/2 |
| Associated Gas & Electric       |         |         |         | Missouri Kan Pipe Line.....     | 5       | 4 1/2   | 5 1/2   |
| Original preferred.....         | 2 1/2   | ---     | ---     | Monongahela West Penn           |         |         |         |
| \$6.50 preferred.....           | 4 1/2   | 6       | 6       | Pub Serv 7% pref.....           | 25      | 23 1/2  | 25      |
| \$7 preferred.....              | 4 1/2   | 6       | 6       | Mountain States Pr com.....     | 15      | 15      | 1 1/2   |
| Atlantic City El 6% pref.....   | 109     | ---     | ---     | 7% preferred.....               | 100     | 15      | 18 1/2  |
| Bangor Hydro-El 7% pf 100       | 123     | ---     | ---     | Nassau & Sut Ltg 7% pf 100      | 163 1/2 | 163 1/2 | 183 1/2 |
| Birmingham Elec \$7 pref.....   | 58 1/2  | 61 1/2  | 61 1/2  | Nebraska Pow 7% pref.....       | 100     | 109 1/2 | 112     |
| Buffalo Niagara & Eastern.....  | 25      | 21      | 21 1/2  | Newark Consol Gas.....          | 120     | 120     | ---     |
| 1st 60 preferred.....           | 78      | 82      | 82      | New Eng G & E 5 1/2% pf.....    | 18      | 20      | ---     |
| Carolina Pr & Lt \$7 pref.....  | 72 1/2  | 75      | 75      | New Eng Pub Serv Co.....        |         |         |         |
| 6% preferred.....               | 78      | 82      | 82      | \$7 prior lien pref.....        | 28      | 30      | ---     |
| Central Maine Power.....        |         |         |         | New Ori Pub Serv \$7 pf.....    | 52      | 54 1/2  | 54 1/2  |
| 7% preferred.....               | 80      | 82      | 82      | New York Power & Light.....     |         |         |         |
| \$6 preferred.....              | 69      | 71      | 71      | \$6 cum preferred.....          | 92 1/2  | 94      | ---     |
| Cent Pr & Lt 7% pref.....       | 74      | 77      | 77      | 7% cum preferred.....           | 100     | 99      | 100 1/2 |
| Consol Elec & Gas \$6 pref..... | 5       | 6 1/2   | 6 1/2   | Northern States Power.....      |         |         |         |
| Consol Traction (N J).....      | 39      | 43      | 43      | (Del) 7% pref.....              | 100     | 61      | 64      |
| Consumers Power \$5 pref.....   | 95 1/2  | 97 1/2  | 97 1/2  | (Minn) 5% pref.....             | 100     | 39 1/2  | 90 1/2  |
| Continental Gas & El.....       |         |         |         | Ohio Edison \$6 pref.....       |         | 94 1/2  | 96 1/2  |
| 7% preferred.....               | 76 1/2  | 78 1/2  | 78 1/2  | \$7 preferred.....              | 102 1/2 | 105     | 105     |
| Dallas Pr & Lt 7% pref.....     | 113 1/2 | 115 1/2 | 115 1/2 | Ohio Pub Serv 6% pf.....        | 100     | 111     | 112 1/2 |
| Derby Gas & El \$7 pref.....    | 25 1/2  | 30      | 30      | Ohio Pub Serv 8% pf.....        | 100     | 90 1/2  | 92 1/2  |
| Essex Hudson Gas.....           | 182     | ---     | ---     | Ohio Pub Serv 8% pf.....        | 100     | 98      | 100     |
| Federal Water Serv Corp.....    |         |         |         | 7% preferred.....               | 100     | 98      | 100     |
| \$6 cum preferred.....          | 20 1/2  | 22      | 22      | Okl G & E 7% pref.....          | 100     | 99 1/2  | 102 1/2 |
| \$6.50 cum preferred.....       | 21      | 22 1/2  | 22 1/2  | Pacific Pr & Lt 7% pf.....      | 100     | 54 1/2  | 58 1/2  |
| \$7 cum preferred.....          | 22      | 25 1/2  | 25 1/2  | Penn Pow & Lt \$7 pref.....     |         | 86      | 87 1/2  |
| Gas & Elec of Bergen.....       | 120     | ---     | ---     | Queens Borough G & E.....       |         |         |         |
| Hudson County Gas.....          | 180     | ---     | ---     | 6% preferred.....               | 100     | 37      | 39      |
| Idaho Power.....                |         |         |         | Republic Natural Gas.....       | 1       | 3 1/2   | 4 1/2   |
| \$6 preferred.....              | 101     | 104     | 104     | Rochester Gas & Elec.....       |         |         |         |
| 7% preferred.....               | 108 1/2 | 110 1/2 | 110 1/2 | \$7 preferred.....              | 100     | 96      | 97      |
| Interstate Natural Gas.....     | 23 1/2  | 25 1/2  | 25 1/2  | 6 1/2% preferred.....           | 100     | 85 1/2  | 88 1/2  |
| Interstate Power \$7 pref.....  | 3 1/2   | 5 1/2   | 5 1/2   | Southern Calif Edison.....      |         |         |         |
| Iowa Southern Utilities.....    |         |         |         | 6% pref series B.....           | 25      | 26 1/2  | 28      |
| 7% preferred.....               | 100     | 36 1/2  | 38 1/2  | South Jersey Gas & El.....      | 100     | 180     | ---     |
| Jamaica Water Supply.....       |         |         |         | Tenn Elec Pow 6% pf.....        | 100     | 41      | 43      |
| 7 1/2% preferred.....           | 50      | 53      | 55      | 7% preferred.....               | 100     | 47      | 49      |
| Jer Cent P & L 7% pf.....       | 100     | 81      | 83      | Texas Pow & Lt 7% pf.....       | 100     | 100     | 102 1/2 |
| Kan Gas & El 7% pref.....       | 100     | 106     | 109     | Toledo Edison 7% pf.....        | 100     | 102 1/2 | 104 1/2 |
| Kings Co Ltg 7% pref.....       | 100     | 34 1/2  | 38 1/2  | United Gas & El (Conn).....     |         |         |         |
| Long Island Ltg 6% pf.....      | 100     | 33 1/2  | 34 1/2  | 7% preferred.....               | 100     | 73      | 76      |
| 7% preferred.....               | 100     | 37 1/2  | 39 1/2  | Utah Pow & Lt \$7 pref.....     |         | 85 1/2  | 87      |
| Mass Utilities Associates.....  |         |         |         | Virginian Ry.....               | 100     | 148     | 153     |
| 5% conv partic pref.....        | 50      | 23      | 24 1/2  |                                 |         |         |         |
| Memphis Pr & Lt \$7 pref.....   | 48      | 51      | 51      |                                 |         |         |         |
| Mississippi Power \$6 pref..... | 43 1/2  | 46 1/2  | 46 1/2  |                                 |         |         |         |
| \$7 preferred.....              | 50      | 53      | 53      |                                 |         |         |         |

**Chain Store Stocks**

|                           | Par | Bid    | Ask    |                             | Par | Bid    | Ask    |
|---------------------------|-----|--------|--------|-----------------------------|-----|--------|--------|
| Berland Shoe Stores.....  |     | 6      | 8      | Kress (S H) 6% pref.....    |     | 11 1/2 | 13     |
| 7% preferred.....         | 100 | 75     | 85     | Miller (I) Sons common..... |     | 3      | 8      |
| B/G Foods Inc common..... |     | 1 1/2  | 1 1/2  | 6 1/2% preferred.....       | 100 | 18     | 25     |
| Bickford's Inc.....       |     | 10     | 10 1/2 | Murphy (G C) \$5 pref.....  | 100 | 103    | 104    |
| \$2.50 conv pref.....     |     | 30 1/2 | 32 1/2 | Reeves (Daniel) pref.....   | 100 | 100    | ---    |
| Bohack (H C) common.....  |     | 2 1/2  | 3      | United Cigar-Whelan Stores  |     |        |        |
| 7% preferred.....         | 100 | 15 1/2 | 17     | \$5 preferred.....          |     | 17 1/2 | 19 1/2 |
| Diamond Shoe pref.....    | 100 | 95 1/2 | 100    |                             |     |        |        |
| Fishman (M H) Co Inc..... |     | 7 1/2  | 9      |                             |     |        |        |
| Kobacker Stores.....      |     | 10     | 15     |                             |     |        |        |
| 7% preferred.....         | 100 |        |        |                             |     |        |        |

Quotations on Over-the-Counter Securities—Friday Jan. 28—Continued

Public Utility Bonds

Table of Public Utility Bonds with columns for Bid, Ask, and various bond descriptions including Amer Utility Serv, Associated Electric, and others.

Water Bonds

Table of Water Bonds with columns for Bid, Ask, and various bond descriptions including Alabama Wat Serv, Alton Water Co, and others.

Investing Companies

Table of Investing Companies with columns for Bid, Ask, and various company names like Administered Fund, Affiliated Fund, and others.

Real Estate Issues Reports - Markets

AMOTT, BAKER & CO. INCORPORATED

Barclay 7 2360 150 Broadway, N.Y. Bell System Tel. NY 1-588

Real Estate Bonds and Title Co. Mortgage Certificates

Table of Real Estate Bonds and Title Co. Mortgage Certificates with columns for Bid, Ask, and various bond descriptions including Aiden 1st 6s, Broadmoor (The) 1st 6s, and others.

For footnotes see page 739.

Quotations on Over-the-Counter Securities—Friday Jan. 28 Concluded

Tennessee Products Common H. S. EDWARDS & CO.

120 Broadway, New York Tel. REctor 2-7890 Teletype N. Y. 1-869 Union Bank Building, Pittsburgh

WICKWIRE SPENCER STEEL New Common

Express Exchange

52 Wall Street, New York City HAover 2-3080 A. T. & T. Teletype N. Y. 1-1642

SYLVANIA INDUSTRIAL CORP.

C. E. UNTERBERG & CO.

Members New York Security Dealers Association Commodity Exchange, Inc. 61 Broadway, New York Bowling Green 9-3565 Teletype N. Y. 1-1686

Industrial Stocks and Bonds

Table listing various industrial stocks and bonds with columns for Par, Bid, Ask, and company names like Alabama Mills Inc., American Arch, American Book, etc.

Sugar Stocks

Table listing sugar stocks with columns for Par, Bid, Ask, and company names like Cuban Atlantic Sugar, Eastern Sugar Assoc, etc.

Foreign Stocks, Bonds and Coupons Inactive Exchanges

WALTER E. BRAUNL

52 William St., N. Y. Tel. HAover 2-5422

Foreign Unlisted Dollar Bonds

Table listing foreign unlisted dollar bonds with columns for Bid, Ask, and bond descriptions like Anhalt 7s, Antioquia 8s, Bank of Colombia 7%, etc.

f Flat price.

CURRENT NOTICES

Joseph M. Pratt is retiring as senior Vice-President of H. C. Speer & Sons Co., Chicago, and will leave with his family for Florida.

As an authority on municipal finance, he has gained a nation wide reputation, and his services as expert counselor have been in demand both by borrowing municipalities and investing institutions.

Margin accounts and the new Federal Reserve Regulations are discussed in the current Review of Estabrook & Co., 40 Wall St., New York City.

Hardy & Hardy, 11 Broadway, New York City, have prepared a "Comparison of Ten Mutual Investment Trusts."

# General Corporation and Investment News

RAILROAD—PUBLIC UTILITY—INDUSTRIAL—MISCELLANEOUS

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#### FILING OF REGISTRATION STATEMENTS UNDER SECURITIES ACT

The following additional registration statements (Nos. 3582 to 3584, inclusive, have been filed with the Securities and Exchange Commission under the Securities Act of 1933. The total involved is approximately \$20,974,700.

**Consolidated Sierra Mining & Milling Corp.** (2-3582, Form A01) of San Francisco, Calif., has filed a registration statement covering \$500,000 5% 10-year convertible debentures, due 1947, to be offered at 83%.

Registration also covers 320,000 shares common stock no par value and 160,000 stock purchase warrants. Of common shares registered, 160,000 are to be reserved for conversion of the debentures and 160,000 are to be reserved for purchase warrants at prices ranging from \$5 to \$10 a share. Of the purchase warrants registered, 40,000 are to be issued to the President of the company for services and 120,000 are being issued to the underwriter.

Proceeds will be used to purchase Oceanic Quicksilver Mine, for mining and milling equipment, and for payment of Reconstruction Finance Corporation notes and for working capital. Ray T. Haas will be the underwriter. William N. Albee is President of the company. Filed Jan. 22, 1938.

**Public Service Electric & Gas Co.** (2-3583, Form A2) of Newark, N. J., has filed a registration statement covering \$9,201,100 of 8% first and refunding mortgage bonds due in 2/37 to be used in exchange on a par for par basis for the outstanding capital stock of South Jersey Gas, Electric & Traction Co. The Essex & Hudson Gas Co. and the Hudson County Gas Co.

The company also registered \$8,454,600 of 5% first and refunding mortgage bonds due in 2/37 to be used in exchange on a par for par basis for the outstanding capital stock of The Paterson & Passaic Gas & Electric Co., the Gas & Electric Co. of Bergen County, the New Brunswick Light, Heat & Power Co. and the Newark Consolidated Gas Co. Both issues are under a plan to merge the above companies into the registrant. No underwriter was named. Thomas N. McCarter is President of the company. Filed Jan. 22, 1938.

**Massachusetts Mutual Investment Fund, Inc.** (2-3584, Form A1) of Boston, Mass., has filed a registration statement covering 20,000 shares of \$5 par common stock. The stock is to be offered to the public at \$50 per share and later at the market. Proceeds are to be used for investment purposes. William J. Anderson, Jr., who is President of the company, will be underwriter of the issue. Filed Jan. 26, 1938.

The last previous list of registration statements was given in our issue of Jan. 15, page 430.

#### Abitibi Power & Paper Co., Ltd.—Appeal Filed—

On behalf of the bondholders' representative committee, an application was made to the Supreme Court of Ontario in Toronto Jan. 24 for leave to appeal from the judgment of Mr. Justice McTague dismissing the trustee's motion for the sale of assets of the company.

Commenting on the application for leave to appeal, J. P. Ripley, Chairman of the bondholders' representative committee, stated that the position of the bondholders' representative committee will be set forth in a letter to be sent to the bondholders at an early date.

#### Earnings for Month and 12 Months Ended Dec. 31

| Period End. Dec. 31—  | 1937—Month— | 1936      | 1937—12 Mos.— | 1936        |
|---|-------------|-----------|---------------|-------------|
| Earnings before charges for deprec., bond int. and income taxes.... | \$280,822   | \$211,655 | \$4,662,849   | \$2,146,903 |

G. T. Clarkson, receiver reports, "Shipments of newsprint in the month of December amounted to 46,772 tons against 47,153 tons in November and 32,265 tons in Dec., 1936. Present indications are that shipments for Jan., 1938, will not likely exceed 40% of those for Dec., 1937."

"Shipments of bleached sulphite pulp amounted to 1,893 tons in Dec., 1937 against 3,364 tons in November and 5,245 tons in Dec., 1936. Present indications are that shipments of bleached sulphite pulp for Jan., 1938 will be approximately the same as in Dec., 1937."—V. 146, p. 586.

#### Acme Tap RR.—Abandonment—

The Interstate Commerce Commission on Jan. 19 has issued a certificate permitting abandonment, as to interstate and foreign commerce, by the company of its entire line of railroad, extending from a connection with the Fort Worth & Denver City Ry. at Acme to Agatite, approximately 1.51 miles, all in Hardeman County, Texas, and abandonment of operation thereof by the Fort Worth & Denver City Ry.

#### Advance Aluminum Castings Corp.—Earnings—

| Period Ended Oct. 2, 1937— | 3 Months |             | 9 Months |
|----------------------------|----------|-------------|----------|
| Net sales.....             | \$57,226 | \$1,853,999 |          |
| x Net income.....          | 32,571   | 103,598     |          |

After deductions for operating expenses and normal Federal income taxes, but before provision for Federal surtax on undistributed earnings.—V. 144, p. 4163.

#### Akron Canton & Youngstown Ry.—Earnings—

| December—               | 1937      | 1936      | 1935      | 1934      |
|-------------------------|-----------|-----------|-----------|-----------|
| Gross from railway..... | \$136,253 | \$210,379 | \$179,415 | \$149,680 |
| Net from railway.....   | 11,183    | 82,963    | 64,874    | 59,869    |
| Net after rents.....    | 7,382     | 47,069    | 41,122    | 36,534    |

From Jan. 1—

|                         |           |           |           |           |
|-------------------------|-----------|-----------|-----------|-----------|
| Gross from railway..... | 2,122,096 | 2,264,738 | 1,986,442 | 1,721,879 |
| Net from railway.....   | 662,707   | 854,035   | 651,495   | 579,556   |
| Net after rents.....    | 306,525   | 483,150   | 383,048   | 286,761   |

—V. 146, p. 98.

#### Alaska Mexican Gold Mining Co.—Dissolution—

P. R. Bradley, President, in a letter to the stockholders, says in part: Company has received, in exchange for its former position in the old Treadwell Yukon Co., Ltd., 40,935 shares of the successor corporation, Treadwell Yukon Corp., Ltd. The position formerly held in Treadwell Yukon Corp., Ltd., was relinquished for shares of the successor company as follows: For loans and accrued interest, 27,836 shares; for stock holdings (old company), 13,099 shares.

These 40,935 shares constitute practically the entire assets of your company as there are no mining properties and but a small amount of cash, believed to be not more than sufficient to take care of current dissolution expenses. Therefore, company's assets are now in a form which will permit of ready distribution, so that the way is now clear for a final payment to the stockholders, completing the liquidation first begun in 1927. Under the circumstances, there being no longer any reason for continuing in business, directors, at a special meeting held Jan. 14, 1938, have unanimously voted in favor of dissolution of the company and submission of the matter of dissolution to the stockholders at a special meeting to be held Feb. 7, 1938.

After satisfaction of all known indebtedness, it is anticipated that the only asset remaining will consist of Treadwell Yukon Corp., Ltd., common stock equivalent to one share for each 4.4 shares of company's stock (10-44ths share per Alaska Mexican share). If dissolution is authorized, in order to obtain the final liquidating dividend, certificates, bearing dividend warrant number 81 and subsequent warrants should be sent to Bank of California, N. A., San Francisco, Calif., on or after Feb. 11, which certificates will be canceled and certificates for the new stock issued.

#### Alabama Great Southern RR.—Earnings—

| December—               | 1937      | 1936      | 1935      | 1934      |
|-------------------------|-----------|-----------|-----------|-----------|
| Gross from railway..... | \$475,347 | \$543,112 | \$430,197 | \$381,096 |
| Net from railway.....   | 145,319   | 143,350   | 137,088   | 109,624   |
| Net after rents.....    | 122,048   | 37,773    | 76,313    | 95,879    |

From Jan. 1—

|                         |           |           |           |           |
|-------------------------|-----------|-----------|-----------|-----------|
| Gross from railway..... | 7,328,179 | 6,529,137 | 5,259,594 | 4,888,350 |
| Net from railway.....   | 1,997,600 | 1,714,587 | 932,758   | 981,087   |
| Net after rents.....    | 1,252,744 | 905,801   | 429,547   | 661,908   |

—V. 146, p. 98.

#### Alaska Treadwell Gold Mining Co.—Dissolution—

P. R. Bradley, President, in a letter to the stockholders, says in part: The plan of reorganization of Treadwell Yukon Co., Ltd., having become effective, your company (as a major creditor and stockholder) has received, in exchange for its former position in the old company, 382,800 shares of the successor corporation, Treadwell Yukon Corp., Ltd. The position formerly held in Treadwell Yukon Co., Ltd., was relinquished for shares of the successor company as follows: For loans and accrued interest, 344,948 shares; for stock holdings (old company), 37,852 shares.

As a part of the general plan of reorganization, Treadwell Yukon Co., Ltd., recently assigned to your company its claim against Alaska United Gold Mining Co., to whom your company then offered settlement in full of all claims for loans and accrued interest approximating \$382,000 in return for the latter company's holdings of Treadwell Yukon Corp., Ltd., stock, amounting to 17,200 shares.

The acceptance of this offer by the Alaska United Gold Mining Co. increased your company's holdings of Treadwell Yukon Corp., Ltd., stock to 400,000 shares, and has cleared the way for dissolution of the company and distribution to the stockholders of its remaining assets. The only other asset in addition to these shares is a sum of money on deposit to the credit of your company representing unclaimed dividends accumulated over a period of years amounting to slightly in excess of \$6,100. After deducting all expenses of dissolution, it is estimated that there will remain approximately \$5,600, or 2.8 cents per share in cash in addition to two shares Treadwell Yukon Corp., Ltd., stock, for distribution to each share of your company's stock. Such distribution will mark the final step in the liquidation of your company which was first begun in 1924.

The directors, at a special meeting held Jan. 14, 1938, unanimously voted in favor of dissolution of the company and submission of the matter of dissolution to the stockholders at a special meeting to be held Feb. 7, 1938. If dissolution is authorized, final liquidating dividend will be payable upon surrender of your Alaska Treadwell Gold Mining Co. certificates for cancellation, on and after Feb. 11, 1938, to Bank of California, N. A., San Francisco, which certificates must bear dividend warrants numbers 121 to 132 inclusive.—V. 126, p. 2315.

#### Alaska United Gold Mining Co.—Final Distribution—

At the special meeting of stockholders held Jan. 7, in excess of 60% of the outstanding stock was represented either in person or by proxy. The stockholders unanimously confirmed the action of the directors in voting to accept the offer of the Alaska Treadwell Gold Mining Co. of full settlement of its claim against this company, amounting to approximately \$382,000, in return for the 17,200 shares Treadwell Yukon Corp., Ltd., stock held by this company. This transaction will have the effect of freeing this company from all liabilities other than expenses incurred in dissolution, but will also divest it of all assets other than certain funds on deposit to the credit of the company representing unclaimed dividends accumulated over a period of years, amounting to about \$3,300.

Inasmuch as dissolution of company and winding up of its business, including pro rata distribution of the remaining assets, was also authorized a distribution of 1.8c. per share in final and complete liquidation was declared, payable Jan. 24. This will constitute the only payment to the stockholders in liquidation and will terminate the affairs of the company, as there are no mining properties or other assets.

In order to obtain this dividend, stock certificates must be surrendered for cancellation to Bank of California, N. A. (stock transfer department), 400 California St., San Francisco, Calif.—V. 146, p. 98.

#### Allegheny Steel Co.—No Action on Common Dividend—

Directors at their annual meeting held Jan. 26 took no action on the payment of the dividend on the no-par common stock ordinarily due in March. Dividends of 40 cents per share were paid on Dec. 16, last, and each three months previously.—V. 145, p. 2833.

#### Allied Mills, Inc. (& Subs.)—Earnings—

| 12 Months Ended Dec. 31— | 1937        | 1936        | 1935        |
|--------------------------|-------------|-------------|-------------|
| x Net income.....        | \$1,338,155 | \$2,555,239 | \$2,126,891 |
| Shares common stock..... | 946,000     | 886,888     | 886,888     |
| Earnings per share.....  | \$1.41      | \$2.88      | \$2.40      |

x After interest, taxes, depreciation, &c., including provision for surtax on undistributed profits.—V. 145, p. 2833.

#### Alton RR.—Earnings—

| December—               | 1937        | 1936        | 1935        | 1934        |
|-------------------------|-------------|-------------|-------------|-------------|
| Gross from railway..... | \$1,377,660 | \$1,609,147 | \$1,283,674 | \$1,054,042 |
| Net from railway.....   | 336,263     | 555,240     | 386,187     | 199,976     |
| Net after rents.....    | def6,685    | 285,333     | 193,210     | 9,505       |

From Jan. 1—

|                         |            |            |            |            |
|-------------------------|------------|------------|------------|------------|
| Gross from railway..... | 16,886,836 | 16,417,007 | 13,965,913 | 13,159,346 |
| Net from railway.....   | 3,971,153  | 3,906,398  | 2,295,324  | 2,813,469  |
| Net after rents.....    | 712,057    | 777,710    | def416,226 | 221,040    |

—V. 146, p. 98.

#### American Eagle Fire Insurance Co.—Bal. Sheet Dec. 31.

| Assets—                              | 1937       | 1936       | 1937      | 1936       |
|--------------------------------------|------------|------------|-----------|------------|
| Bonds and stocks.....                | 11,829,651 | 14,662,427 |           |            |
| Unearned premiums.....               |            |            | 3,078,282 | 3,062,562  |
| Losses in process of collection..... | 590,133    | 661,610    |           |            |
| Interest accrued.....                | 29,721     | 28,892     |           |            |
| Cash on deposit & in office.....     | 837,133    | 954,691    |           |            |
| Liabilities—                         |            |            |           |            |
| Unearned premiums.....               |            |            | 3,078,282 | 3,062,562  |
| Losses in process of adjustment..... |            |            | 699,687   | 734,678    |
| Reserve for taxes and expenses.....  |            |            | 197,050   | 190,050    |
| Res. for all other claims.....       |            |            | 200,000   | 200,000    |
| Capital.....                         |            |            | 1,000,000 | 1,000,000  |
| Net surplus.....                     |            |            | 8,111,618 | 11,120,330 |

Total.....13,286,638 16,307,620 Total.....13,286,638 16,307,620

—V. 145, p. 1407.

**American Arch Co.—Dividend Reduced—**

The directors have declared a dividend of 50 cents per share on the capital stock, no par value, payable March 1 to holders of record Feb. 18. This compares with 75 cents paid on Dec. 21, Dec. 1 and on Sept. 1, last; 50 cents paid on June 1 and March 1, 1937; 75 cents paid on Dec. 1 and Sept. 1, 1936, and regular quarterly dividends of 25 cents per share distributed each three months previously. In addition a special dividend of 75 cents was paid on Dec. 21, 1936, and an extra dividend of 25 cents per share was paid on Dec. 24, 1935.—V. 145, p. 4106.

**American Forging & Socket Co.—Com. Div. Deferred—**

Directors at a meeting held Jan. 21 deferred action on the common dividend ordinarily due March 1. A dividend of 25 cents was paid on Dec. 1, last; 50 cents paid on Aug. 24, last; 25 cents on July 1 and on June 1, last, and in previous quarters dividends of 20 cents per share were distributed.

W. S. Saunders, President, stated that the present action was taken "to conserve cash, due to present severe recession in business and inability to see any definite indications of improvement. Company's operations are on a profitable basis, but not sufficient to warrant a distribution of cash at this time."—V. 145, p. 3965.

**American Furniture Mart Building Co., Inc.—Earnings.**

| Period—                                      | Years Ended— |             | a 11 Mos. Ended |              |
|--|--------------|-------------|-----------------|--------------|
|  | Nov. 30 '37  | Nov. 30 '36 | Nov. 30 '35     | b 1934       |
| Gross revenue                                | \$1,419,839  | \$1,259,802 | \$1,033,366     | c\$1,239,253 |
| Operating and adminis., expenses, taxes, &c. | 595,994      | 586,636     | 440,435         | 461,509      |
| Net oper. income                             | \$823,845    | \$673,166   | \$592,931       | \$777,744    |
| Int. on funded debt                          | 207,935      | 216,167     | 205,128         | 452,423      |
| Other expenses                               | 9,135        | 4,973       | 6,477           | 31,429       |
| Federal income taxes                         | e44,464      | 10,000      |                 |              |
| Net income                                   | \$562,311    | \$442,025   | \$381,326       | \$293,892    |
| Depr. on bldg. & equip.                      | 250,000      | 250,000     | 229,167         | 322,340      |
| Amortization reserve                         | 36,424       | 44,037      | 32,312          | 37,674       |
| Miscell. deductions                          | 198,569      | 206,291     | 195,113         |              |
| Balance, deficit                             | prof\$77,319 | \$58,303    | d\$75,267       | \$66,122     |
| Divs. on pref. stock                         | 107,175      |             |                 |              |

a American Furniture Mart Bldg. Corp., Jan. 1—Aug. 2. American Furniture Mart Bldg. Co., Inc., Aug. 2—Nov. 30. b American Furniture Mart Bldg. Corp. c Includes discount on company's bonds purchased for sinking fund of \$94,030. d Applicable to corporation \$37,905, applicable to company \$37,362. e Includes \$8,163 applicable to prior years and \$2,500 surtax on undistributed profits for 1937.

Note—Revision during the year of depreciation provisions and amortization of bond and scrip discount and expense had the effect of reducing such charges for the current year by approximately \$8,800.

**Balance Sheet Nov. 30**

| 1937                      |            | 1936       |                           | 1937       |            | 1936 |    |
|---------------------------|------------|------------|---------------------------|------------|------------|------|----|
| Assets—                   | \$         | \$         | Liabilities—              | \$         | \$         | \$   | \$ |
| Land, bldg., equip., &c.  | 11,324,403 | 11,501,486 | 1st (closed) mtge.        | 6,816,000  | 7,089,000  |      |    |
| Cash                      | 679,939    | 520,459    | Oth. long-term dt.        | 511,743    | 532,224    |      |    |
| Accounts rec.             | 94,158     | 86,789     | Local taxes               | 124,993    | 126,624    |      |    |
| Inventories               | 4,722      | 7,742      | Accrued bond int.         | 170,400    | 177,225    |      |    |
| Cash dep. in spec'l acct. | 34,696     | 35,476     | Cash in spec. acct.       | 34,696     | 35,476     |      |    |
| Other receivables         | 3,860      | 32,043     | Accts. payable, &c        | 34,008     | 23,985     |      |    |
| Deferred charges          | 330,951    | 395,639    | Prov. for Fed. inc. taxes | 37,500     | 10,000     |      |    |
|                           |            |            | Deferred income           | 72,653     | 47,739     |      |    |
|                           |            |            | Preferred stock           | 3,572,500  | 3,583,000  |      |    |
|                           |            |            | Common stock              | 362,480    | 362,480    |      |    |
|                           |            |            | Capital surplus           | 582,582    | 519,099    |      |    |
|                           |            |            | Earned surplus            | 153,145    | 72,784     |      |    |
| Total                     | 12,472,730 | 12,579,635 | Total                     | 12,472,730 | 12,579,635 |      |    |

—V. 145, p. 3809.

**American General Corp.—Report for 1937—**

David M. Milton, President, says in part: During the first six months of 1937 the corporation redeemed the 5% debentures, aggregating \$17,893,000, originally issued by International Securities Corp. of America, Second International Securities Corp. and Reliance Management Corp., which it had assumed. Corporation has arranged with banks lines of credit providing for short-term borrowings on a secured basis for a maximum of \$7,800,000. Such bank borrowings as of Dec. 31, 1937 amounted to \$2,250,000.

On Dec. 23, 1937, the corporation retired the following shares of its convertible preferred stock, repurchased since formation of the corporation and held in its treasury: 971 shares of the \$3 dividend series, 2,781.4 shares of the \$2.50 dividend series and 28,127.6 shares of the \$2 dividend series.

The investment advisory committee was discontinued at the close of the year. The balance sheet indicates that net assets amounted to \$19,498,055, which is equivalent to approximately \$101.54 per share of preferred stock outstanding, and net assets per share of outstanding common stock were approximately \$6.09 after deducting \$50 (preference in liquidation) per share of such preferred stock and accrued dividends thereon.

The consolidated income statement for the year ended Dec. 31, 1937, was given in V. 146, p. 587.

**Consolidated Statement of Surplus for the Year Ended Dec. 31, 1937**

|  | Surplus from Undistributed Profits and Income | Capital Surplus | Total        |
|--|---|-----------------|--------------|
| Balance, Dec. 31, 1936   | \$2,975,354                                   | \$28,892,252    | \$31,867,606 |
| Excess of income over oper. exps. for year ended Dec. 31, 1937   | \$478,927                                     |                 |              |
| Net loss on sales of securities for year ended Dec. 31, 1937, computed on average cost basis   | 361,004                                       |                 |              |
|  | \$117,923                                     |                 |              |
|  | \$3,093,277                                   | \$28,892,252    |              |
| Add'l exps. of red. & refinancing of 5% debts. applicable to year 1936   | 11,096  |                 |              |
| Premium of 1 1/4% & exps. of red. on \$12,986,000 prin. amt. of Internat'l Securities Corp. of Am. 5% debts. assumed by corp. on Nov. 23, 1935, and redeemed on June 1, 1937 | 205,330                                       |                 |              |
| Prov. for reserve for deferred charges   | 36,240  |                 |              |
| Adjust. applic. to period prior to Nov. 23, 1935   |   | \$8,427         |              |
| Write-down of net invest. in 50 Pine Street Corp.  | 289,050                                       |                 |              |
| Dividends on preferred stock   | 422,641                                       |                 |              |
|  | \$964,358                                     |                 |              |
| Excess of net cost of pref. & com. stks. repurchased (incl. pref. stock retired) and held in treasury over par values thereof (\$1 and 10c. per share, respectively)         |   | 1,854,494       |              |
| Approp. for add'l reserve for conting's  |   | 400,000         |              |
|  |   | \$2,262,921     |              |
| Balance Dec. 31, 1937  | \$2,128,920                                   | \$26,629,331    | \$28,758,250 |

Note—Calculating general market securities at market quotations and the investment in the common stock of First York Corp. at its underlying net asset amount, the approximate unrealized appreciation or depreciation in securities owned was:

|  |              |
|--|--------------|
| Appreciation as at Dec. 31, 1936 (less provision for Federal normal income tax of \$1,010,000) | \$6,182,337  |
| Depreciation as at Dec. 31, 1937   | 9,613,921    |
|  | \$15,796,258 |
| Net loss on sales of securities for the year, as shown above                                   | 361,004      |
| Net change   | \$16,157,262 |

**Consolidated Balance Sheet Dec. 31, 1936**

| 1937  |            | 1936       |   | 1937       |            | 1936 |    |
|---|------------|------------|---|------------|------------|------|----|
| Assets—   | \$         | \$         | Liabilities—  | \$         | \$         | \$   | \$ |
| Cash in banks                                       | 482,301    | 13,022,920 | Accts. pay. for sec. pur., not rec'd.                                   | 3,310      | 189,878    |      |    |
| Accts. receivable for securities sold—not delivered |            | 353,355    | Other accts. pay., accr. exps. and taxes                                | 145,778    | 191,526    |      |    |
| Accts., divs. and int. received                     | d85,518    | c225,916   | Notes pay. to bks.  | 2,250,000  |            |      |    |
| Gen. mkt. secur.                                    | 18,531,668 | 44,397,449 | Accr. int. on debts. outstanding  |            | 154,338    |      |    |
| Partic. in intermediate credits                     | 39,320     | 57,385     | Res. for taxes, ext. legal, acc't'g & other exps. and other conting'n's | 367,175    | a2,056,004 |      |    |
| Accts. receivable under contract                    | 308,667    | 600,000    | 5% debts. assum'd by corp., called for red. Feb. 1, 1937, incl. prems.  |            | 4,906,500  |      |    |
| Inv. in Fifty Pine St. Corp., 100% owned            |            | 1          | 5% debts. of Internat'l Sec. Corp. of Am. assumed                       |            | 13,106,000 |      |    |
| Inv. in First York Corp.                            | 2,816,844  |            | Unrealized deprec. (net)  | 8,128,615  | b6,182,337 |      |    |
| Deferred charges                                    |            | 89,706     | Excess of cost of inv. in First Y'k Corp.                               |            | d1,485,305 |      |    |
|   |            |            | Prof. stock (\$1 par)   |            | 192,005    |      |    |
|   |            |            | Com. stk. (10c. par)  |            | 161,721    |      |    |
|   |            |            | Capital surplus   |            | 26,629,331 |      |    |
|   |            |            | Surplus arising fr. undist. profits & income                            |            | 2,128,920  |      |    |
| Total   | 22,264,319 | 59,036,505 | Total   | 22,264,319 | 59,036,505 |      |    |

a Including provision of \$1,010,000 for Federal normal income tax on net unrealized appreciation of general market securities. If this appreciation were realized, there might also be payable thereon an excess profits tax and a surtax on undistributed profits, the amount of which is not presently determinable. b Unrealized appreciation (net) of general market securities owned less provision for Federal normal income tax of \$1,010,000. (If this appreciation were realized, there might also be payable thereon an excess profits tax and a surtax on undistributed profits, the amount of which is not presently determinable.) c Including \$4,361 from Fifty Pine Street Corp. d Accounts and dividends receivable only.—V. 146, p. 587.

**American Hide & Leather Co.—Earnings—**

| 6 Months Ended Dec. 31—   |                 | 1937       | 1936      | 1935 |
|---------------------------|-----------------|------------|-----------|------|
| a Operating profit        | loss c\$179,487 | \$134,368  | \$369,046 |      |
| Reserved for income taxes |                 | 20,155     | 55,357    |      |
| Profit                    | loss\$179,487   | b\$114,213 | \$313,689 |      |

a After repairs, depreciation and reserves for expenses other than income taxes. b No provision has been made for any surtax on undistributed profits. c Before inventory loss.

The report to stockholders states: "This statement does not include provision for loss on inventories which, on the basis of current quotations, would be substantial. In the opinion of the management, current levels are not a reliable criterion as to the prices which may later be realized by the company during its present fiscal year."—V. 145, p. 3186.

**American Metal Co., Ltd.—No Action on Common Div.—**

The directors at their meeting held Jan. 27 declared the regular quarterly dividend of \$1.50 per share on the preferred stock payable March 1 to holders of record Feb. 18, but took no action on the common dividend.

The company issued the following statement: "No dividend action was taken on the common stock. This is in accordance with the notice sent to our common stockholders on Dec. 24, last, advising that the dividend paid on that date was based on the estimated earnings for the year 1937 and that the board of directors did not expect to take any dividend action on the common stock at the January meeting." A dividend of \$1.75 was paid on the common stock on Dec. 24, last; 50 cents paid on Dec. 1, last; an extra dividend of 25 cents and a dividend of 25 cents on Sept. 1, last, and a dividend of 25 cents paid on June 1, 1937, this last being the first dividend to be paid since Dec. 1, 1930 when 25 cents per share was also distributed.—V. 145, p. 3965.

**American Stores Co.—Sales—**

| Period End. Dec. 31— | 1937—Month—1936 | 1937—12 Mos.—1936 |
|----------------------|-----------------|-------------------|
| Sales                | \$11,495,430    | \$10,859,293      |
|                      | \$114,565,593   | \$113,387,802     |

—V. 146, p. 99.

**American Water Works & Electric Co., Inc.—Issue and Sale of Notes Approved by SEC—**

The Securities and Exchange Commission on Jan. 21 issued an order making effective a declaration by the company regarding the issue and sale by it of \$6,000,000 promissory notes, 3 1/4%, due Dec. 31, 1939. Of such notes \$3,000,000 are to be dated on or before Jan. 26, 1938, and the remaining \$3,000,000 thereof are to be dated on or before July 15, 1938.

On or about April 26, 1937, declarant entered into a credit agreement with five banking institutions, by virtue of the terms of which it became entitled to borrow up to the maximum principal amount of \$6,000,000, the ultimate maturity of such borrowing not to extend beyond Dec. 31, 1939. The agreement further provided that notes having a maturity in excess of nine months should be approved by this Commission. The company is given the right to anticipate maturities and it was provided that interest should be charged only to date of payment. The notes to be issued under the agreement are unsecured. The agreement recited that the company desired the credit pending permanent financing of additions and improvements to the properties of its subsidiaries.

Pursuant to this agreement, declarant borrowed \$3,000,000 as of the date of the credit agreement at the rate of 1 1/4% per annum, its obligation being represented by an equivalent principal amount of notes maturing on Jan. 26, 1938. On Oct. 15, 1937, it borrowed an additional \$3,000,000 at the rate of 2% per annum, its obligation being evidenced by a like aggregate principal amount of promissory notes dated Oct. 15, 1937 and maturing July 15, 1938. No declaration was filed with respect to these notes inasmuch as apparently they were automatically exempted from the provisions of the Utility Holding Company Act.

The Commission is of the opinion that it should reserve jurisdiction with respect to the \$3,000,000 of notes which are not actually to be issued until July 15, 1938. There is, of course, always a possibility that the financial condition of a company may change materially in a period extending approximately six months into the future. Moreover, it is possible that the declarant will, prior to July 15, 1938, have found it possible to refund this floating debt by some form of permanent financing, complying with the standards of Section 7. Accordingly, the Commission, while it will issue its order permitting this declaration to become effective forthwith, will reserve jurisdiction to revoke, not later than June 15, 1938, such order with respect to the \$3,000,000 of notes to be issued on July 15, 1938 and to issue an order to the declarant to show cause why such declaration should become effective with respect to such notes.

**Omits Common Dividend—**

Directors at a meeting held Jan. 26 decided to omit the dividend ordinarily payable on March 15 on the company's common stock. A regular quarterly dividend of 20 cents per share had been distributed on Dec. 16, last.

H. Hobart Porter, Chairman of the company, in a statement to stockholders gave the following reasons why the company had determined not to declare a dividend on the common stock at this time: "A large construction program, involving betterments and extensions to the properties of the electric and water companies, must be carried forward. This entails very large capital expenditures, a part of which must be provided by your company during 1938, and a substantial part of which

is for additional modern generating and transmission capacity which will further extend economies in operation and should increase the revenues of the companies.

"The substantial recession in industry which has occurred during the past few months and the present uncertainty of business conditions in the immediate future have made it essential that this company maintain an adequate cash position to assure the completion of such additions to the properties of both its electric and water companies so necessary to the maintenance of good service to its customers.

"You were informed under date of Jan. 7, 1938, that a plan which will assure the continued existence of this company's system under the Public Utility Holding Company Act had been approved by the Securities and Exchange Commission.

"The company has been obliged to postpone the financing program necessary to effectuate the plan and to provide funds for such additions to its electric and water properties, due to the unfavorable market conditions for securities.

"In view of these circumstances the board of directors felt that the declaration of a dividend on the common stock of the company at this time would be unwise."

**Weekly Power Output Off 19.2%**

Output of electric energy of the electric properties of American Water Works & Electric Co. for the week ending Jan. 22, 1938, totaled 40,743,000 kilowatt hours, a decrease of 19.2% under the output of 50,441,000 kilowatt hours for the corresponding week of 1937.

Comparative table of weekly output of electric energy for the last five years follows:

| Week End. | 1938       | 1937       | 1936       | 1935       | 1934       |
|-----------|------------|------------|------------|------------|------------|
| Jan. 1    | 36,991,000 | 43,821,000 | 39,207,000 | 32,741,000 | 28,997,000 |
| Jan. 8    | 39,604,000 | 48,763,000 | 43,260,000 | 36,191,000 | 30,818,000 |
| Jan. 15   | 40,233,000 | 49,494,000 | 44,401,000 | 37,637,000 | 32,519,000 |
| Jan. 22   | 40,743,000 | 50,441,000 | 43,821,000 | 38,469,000 | 33,056,000 |

x Includes Christmas. y Includes New Year's Day. z No comparable week.—V. 146, p. 588.

**Anaconda Wire & Cable Co.—No Action on Dividend**

Directors at their meeting held Jan. 26 took no action on the declaration of the dividend ordinarily due on the company's common stock in March.

An extra dividend of \$1.25 per share was paid on Dec. 18, last; dividends of \$1 were paid on Nov. 20, Sept. 13 and on June 21, last; a dividend of 50 cents was paid on March 15, 1937; a special dividend of \$2 per share was paid on Dec. 22, 1936; a dividend of 50 cents in addition to a special dividend of \$1 was paid on Nov. 16, 1936; 50 cents per share distributed on Sept. 14, 1936, and regular quarterly dividends of 25 cents per share paid previously.—V. 145, p. 3646.

**Anheuser-Busch, Inc.—Stock Split-Up Voted**

Stockholders at a special meeting held Jan. 26 approved a proposal to split outstanding capital stock five-for-one and reduce par value to \$20 from \$100. This will increase present 180,000 outstanding shares of 900,000. By-laws were amended changing date of annual stockholders meeting to second Wednesday in March.—V. 145, p. 3490.

**Ann Arbor RR.—Earnings**

| Period End.              | Dec. 31—1937 | Month—1936 | 12 Mos.—1936 | 1934        |
|--------------------------|--------------|------------|--------------|-------------|
| Operating revenues       | \$274,039    | \$352,658  | \$3,920,393  | \$3,962,735 |
| Operating expenses       | 238,216      | 254,998    | 3,238,940    | 3,178,955   |
| Net ry. operating income | 9,792        | 66,776     | 294,065      | 428,221     |

—V. 146, p. 100.

**Arlington Mills—Earnings**

| Years End.    | Nov. 30—1937 | 1936         | 1935         | 1934         |
|---------------|--------------|--------------|--------------|--------------|
| Sales         | \$19,425,412 | \$17,729,489 | \$15,321,594 | \$10,419,647 |
| Cost of sales | 18,433,578   | 16,304,472   | 14,070,885   | 10,241,166   |

|                            | 1937      | 1936        | 1935        | 1934          |
|----------------------------|-----------|-------------|-------------|---------------|
| Net oper. profit           | \$991,835 | \$1,425,017 | \$1,250,709 | \$178,481     |
| Depreciation               | 343,031   | 339,454     | 422,631     | 419,231       |
| Res. for doubtful acc'ts   | 42,000    | 160,000     | 119,000     | 138,000       |
| Res. for social secur. tax | 161,340   | 48,038      | —           | —             |
| Res. for Fed. & State tax  | 103,000   | 158,000     | 135,000     | 42,007        |
| Net profit for year        | \$342,464 | \$719,524   | \$574,077   | loss\$420,757 |
| Dividends                  | 267,616   | 291,945     | —           | 243,288       |
| Shares capital stock       | 97,315    | 97,315      | 97,315      | 97,315        |
| Earnings per share         | \$3.52    | \$7.39      | \$5.90      | Nil           |

**Comparative Balance Sheet Nov. 30**

|                                   | 1937       | 1936       | 1937                       | 1936       |
|-----------------------------------|------------|------------|----------------------------|------------|
| <b>Assets—</b>                    |            |            | <b>Liabilities—</b>        |            |
| x Plants and fixed assets         | 7,189,650  | 6,866,461  | Accounts payable           | 243,715    |
| Cash & debts rec.                 | 2,771,121  | 3,002,158  | Reserve for taxes          | 120,053    |
| Inventories                       | 4,859,249  | 5,572,058  | Social sec. taxes withheld | 3,723      |
| Mach. & stk. taken in liquidation | 1,975      | 1,975      | Notes payable              | 2,350,000  |
| Prepaid accounts                  | 125,661    | 132,361    | Payroll                    | 45,983     |
|                                   |            |            | Net worth                  | 12,184,181 |
| Total                             | 14,947,655 | 15,575,013 | Total                      | 14,947,655 |

x After depreciation of \$6,929,625 in 1937 and \$6,821,088 in 1936. y Represented by 97,315 shares, no par value.—V. 146, p. 100.

**Armstrong Cork Co.—Interim Dividend**

The directors have declared an interim dividend of 25 cents per share on the common stock, no par value, payable March 1 to holders of record Feb. 9. Dividends of 50 cents were paid on Dec. 18, Dec. 1, Sept. 1, June 1 and March 1, 1937, and previously regular quarterly dividends of 37 1/2 cents per share were distributed. In addition, an extra dividend of \$1 was paid on Dec. 19, 1936, and an extra dividend of 25 cents was paid on Dec. 2, 1935.—V. 145, p. 3646.

**Artloom Corp.—New Director**

At a meeting of the board of directors on Jan. 18, Samuel J. Johnston was elected a director, succeeding D. M. Sheaffer, resigned.—V. 145, p. 3188.

**Associated Gas & Electric Co.—Weekly Output**

For the week ended Jan. 21, Associated Gas & Electric System reports net electric output of 86,333,480 units. This is a decrease of 6,248,555 units or 6.7% below production a year ago.

Gross output amounted to 93,809,833 units for the week.—V. 146, p. 589.

**Associated Gas & Electric Corp.—SEC Grants Unlisted Trading Privileges to Some and Denies Other Applications**

The Securities and Exchange Commission has granted applications of the New York Curb Exchange for unlisted trading with respect to 12 securities and has denied similar applications with respect to seven securities.

The applications granted are as follows:  
Associated Gas & Electric Corp., 4 1/4% debentures due June 1, 1973 and 5% debentures due June 1, 1973.  
Atlantic City Electric Co., gen. mtg. bonds, 3 1/4% series, due Jan. 15, 1964.

Cities Service Co., 5% gold debentures due April 1, 1958 and 5% gold debentures due March 1, 1969.  
Cudahy Packing Co., 1st mtg. sinking fund bonds, series A, 3 1/4%, due Sept. 1, 1955.

Florida Power Corp., 1st mtg. 4% bonds series C due Dec. 1, 1966.  
Houston Lighting & Power Co., 1st mtg. bonds, 3 1/2% series, due Dec. 1, 1966.

Metropolitan Edison Co., 1st mtg. bonds series G 4% due May 1, 1965.  
New England Power Co., 1st mtg. bonds series A 3 1/4% due Nov. 15, 1961.  
Northern States Power Co. (Minn.), 1st & ref. mtg. bonds 3 1/2% series due Feb. 1, 1967.

People Gas Light & Coke Co., 1st & ref. mtg. 4% bonds series D due June 1, 1961.

The applications denied are as follows:

Associated Gas & Electric Corp., 3 1/4% debentures due March 15, 1978 and 4 1/4% debentures due Feb. 1, 1978.  
California Water Service Co., 1st mtg. 4% bonds, ser. B due May 1, 1961.  
Cities Service Co., 5% gold debentures due Nov. 1, 1963.  
Cumberland County Power & Light Co., 1st mtg. bonds 3 1/2% series due Oct. 1, 1966

Missouri Power & Light Co., 1st mtg. bonds 3 1/4% series due Dec. 1, 1966.  
Pacific Lighting Corp., 4 1/4% sinking fund debentures due Oct. 1, 1945.—V. 145, p. 3646.

**Atchison Topeka & Santa Fe Ry. System—Earnings**

| Includes Gulf Colorado & Santa Fe Ry.—Panhandle & Santa Fe Ry.) | Period End.  | Dec. 31—1937 | Month—1936    | 1937—12 Mos.—1936 |
|---|--------------|--------------|---------------|-------------------|
| Railway oper. revs.   | \$12,919,581 | \$15,185,835 | \$170,669,945 | \$157,265,504     |
| Railway oper. exps.   | 11,596,194   | 11,296,104   | 139,901,739   | 125,061,818       |
| Railway tax accruals  | x1,186,945   | x1,367,125   | y12,966,276   | y14,103,225       |
| Other debits or credits   | Dr18,079     | Dr68,575     | Dr724,818     | Cr401,443         |

Net ry. oper. income—\$118,363 \$2,453,999 \$17,077,110 \$18,501,903  
x Includes for 1937 and 1936, respectively, \$333,566 and \$297,750 accruals of railroad retirement and unemployment insurance taxes. y Includes for 1937 and 1936, respectively, \$4,014,060 and \$2,992,329 accruals of railroad retirement and unemployment insurance taxes with a credit in 1937 of \$2,234,363 reversing charges in 1936 account railroad retirement taxes.—V. 146, p. 589.

**Atlantic City Electric Co.—Unlisted Trading Privileges**

See Associated Gas & Electric Corp. above.—V. 145, p. 101.

**Atlantic Coast Line RR.—Earnings**

| Period End.        | Dec. 31—1937 | Month—1936  | 1937—12 Mos.—1936 |
|--------------------|--------------|-------------|-------------------|
| Operating revenues | \$3,893,612  | \$4,255,209 | \$47,972,180      |
| Operating expenses | 3,356,007    | 3,213,797   | 36,832,801        |

|                         |           |             |              |             |
|-------------------------|-----------|-------------|--------------|-------------|
| Net oper. revenues      | \$537,605 | \$1,041,412 | \$11,139,379 | \$9,821,423 |
| Taxes                   | 300,000   | —           | 4,825,000    | 4,465,000   |
| Operating income        | \$237,605 | \$651,412   | \$6,314,379  | \$5,356,423 |
| Equip. & jt. fac. rents | 161,864   | 142,531     | 1,375,605    | 940,669     |

Net ry. oper. inc.—\$75,741 \$508,881 \$4,938,774 \$4,415,754  
—V. 146, p. 100.

**Atlantic Mutual Insurance Co.—Dividends**

This company has declared the following dividends out of 1937 profits:

A dividend of interest of 6% on outstanding certificates of profits, payable Feb. 1, 1938 to holders of record on Dec. 31, 1937.

A dividend of profits of 50% on net scrip participating premiums considered earned during the year 1937, payable in certificates of profits on and after March 1, 1938.

A dividend of profits of 15% on net cash participating premiums considered earned during 1937, on monthly premium continuous and trip policies, payable in cash on and after Feb. 15, 1938.

A dividend of profits of 15% on net premiums of cash participating term policies, whose expiration or anniversary dates occur between March 1 and June 30, 1938, payable in cash following the anniversary or expiration dates.

The company also announced that the outstanding certificates of profits of the issue of 1933 will be redeemed on Feb. 1, 1938, from which date they will no longer participate in the dividends of interest.—V. 144, p. 763.

**Atlantic Refining Co. (& Subs.)—Earnings**

| Years End.                     | Dec. 31—1937 | 1936        | 1935        | 1934        |
|--------------------------------|--------------|-------------|-------------|-------------|
| Net profit                     | \$9,942,000  | \$7,342,197 | \$3,970,598 | \$5,512,106 |
| Shares common stock (par \$25) | 2,664,000    | 2,664,000   | 2,664,902   | 2,664,902   |
| Earnings per share             | \$3.51       | \$2.59      | \$1.49      | \$2.07      |

x Preliminary figures. y After interest, depreciation, Federal income taxes and \$3,200 (\$3,100 in 1936) provision for surtax on undistributed profits.—V. 145, p. 2686.

**Atlas Imperial Diesel Engine Co. (& Subs.)—Earnings**

| Years End.                           | Nov. 30—1937 | 1936        | 1935        | 1934        |
|--------------------------------------|--------------|-------------|-------------|-------------|
| Gross sales                          | \$2,424,636  | \$1,468,759 | \$1,307,195 | \$1,066,078 |
| Replacements & allowances            | See x        | See x       | See x       | 23,551      |
| Cost of sales, excl. of depreciation | 1,757,775    | 1,105,839   | 948,401     | 805,325     |
| Selling & adm. exps.                 | 419,004      | 292,803     | 234,994     | 187,434     |

|   |           |           |           |          |
|---|-----------|-----------|-----------|----------|
| Operating profit, excl. of depreciation | \$247,857 | \$70,116  | \$123,801 | \$49,768 |
| Other income                            | 46,283    | 31,619    | 21,596    | 20,832   |
| Total income                            | \$294,141 | \$101,736 | \$145,397 | \$70,599 |
| Depreciation                            | 65,646    | 52,272    | 59,278    | 59,551   |
| Amort. of Mattoon development costs     | 7,580     | —         | —         | —        |
| Int. on 6% gold notes                   | 32,880    | 36,555    | 41,460    | 41,460   |
| Prov. for income taxes                  | 31,510    | 7,164     | 7,774     | —        |

|            |           |          |          |              |
|------------|-----------|----------|----------|--------------|
| Net profit | \$156,524 | \$5,745  | \$36,885 | loss\$30,412 |
| Dividend   | —         | \$29,086 | \$45,955 | —            |

x After deducting replacements and allowances. y Dividend of June, 1935, of 10% on A shares outstanding, payable in additional A shares, 9,191 shares at \$5. z Dividend of May, 1936, of 1 share of A stock for each 30 shares of A and B outstanding, 5,817 7-30 shs. at \$5.

**Consolidated Balance Sheet Nov. 30**

|                                   | 1937      | 1936      | 1937                                    | 1936      |
|-----------------------------------|-----------|-----------|---|-----------|
| <b>Assets—</b>                    |           |           | <b>Liabilities—</b>                     |           |
| Cash on hand and in bank          | \$250,350 | \$106,552 | Notes payable                           | \$300,000 |
| Notes & accts. rec.               | 478,997   | 374,380   | Accts. pay. & accts' mts.               | 212,221   |
| Inventories                       | 1,033,196 | 941,908   | Attn. on prop. in Houston, Texas        | 4,671     |
| a Operating plant, prop. & equip. | 796,175   | 835,117   | Conv. 6% ext. notes                     | 548,000   |
| Other assets                      | 89,862    | 140,763   | General reserve                         | 31,699    |
| Real estate, non-operative        | 200,200   | 200,200   | Capital stock                           | e902,391  |
|                                   |           |           | b Cl. A. com. stock                     | 555,390   |
|                                   |           |           | b Cl. B. com. stock                     | 346,000   |
|                                   |           |           | c Scrip for frac. shs. of com. stk. A.  | 1,001     |
|                                   |           |           | d Capital surplus                       | 657,188   |
|                                   |           |           | Def'd prof. on incomplete installations | 17,000    |
|                                   |           |           | Earned surplus                          | 207,309   |
|                                   |           |           |   | 50,785    |

Total—\$2,848,780 \$2,598,920 Total—\$2,848,780 \$2,598,920  
a After provision for depreciation of \$508,941 in 1937 and \$449,375 in 1936. b Represented by shares of \$5 par. c Equivalent to 200 7-30 shares. d Arising from reduction of stated capital, less losses to Dec. 1, 1934; stock dividend, 1935 and 1936. e Represented by \$5 par shares, including scrip for fractional shares equivalent to 92 shares.—V. 144, p. 4167.

**Atlas Powder Co.—Earnings**

| Calendar Years—          | 1937        | 1936        | 1935        | 1934        |
|--------------------------|-------------|-------------|-------------|-------------|
| x Net income             | \$1,433,871 | \$1,430,080 | \$1,161,170 | \$1,124,722 |
| Shs. com. stock (no par) | 248,145     | 248,666     | 249,966     | 249,978     |
| Earnings per share       | \$4.40      | \$4.21      | \$2.81      | \$2.49      |

x After deprec. and Federal income taxes after deducting surtaxes on undistributed profits.—V. 145, p. 3646.

**Austin, Nichols & Co., Inc.—Earnings**

| 8 Mos. End.           | Dec. 31—1937 | 1936        | 1935        | 1934        |
|-----------------------|--------------|-------------|-------------|-------------|
| Gross profit on sales | \$1,623,447  | \$1,680,486 | \$1,451,589 | \$1,507,659 |
| Sell. & gen. expenses | 1,557,304    | 1,460,238   | 1,306,962   | 1,395,897   |

|                   |          |           |           |          |
|-------------------|----------|-----------|-----------|----------|
| Profit            | \$66,144 | \$220,248 | \$144,627 | \$111,62 |
| Other income, net | Cr4,312  | Dr2,144   | Dr2,058   | Dr2,416  |
| Depreciation      | 13,200   | 12,000    | 24,600    | 28,800   |
| Interest, net     | 47,494   | 30,310    | 16,463    | 14,705   |
| Federal taxes     | —        | x27,500   | 15,000    | 10,000   |

Net profit—y\$9,762 \$148,294 \$86,506 \$55,841  
Shs. \$5 cum. prior pref. cl. A stock (no par)—28,531 28,521 28,521 28,521  
Earnings per share—\$0.30 \$5.19 \$3.03 \$1.96  
x Except surtax on undistributed profits. y Before provision for Federal income taxes.—V. 145, p. 2063.

**Automatic Voting Machine Corp.—Earnings—**

| Years End. Nov. 30—                             | 1937        | 1936        | 1935        | 1934        |
|---|-------------|-------------|-------------|-------------|
| Gross profit from sales, voting mach. rents, &c | \$949,403   | \$530,792   | \$629,508   | \$735,801   |
| Selling, adm. & gen. exp.                       | 500,555     | 327,728     | 266,158     | 261,880     |
| Depr. on plant eq., &c.                         | 35,277      | 37,435      | 35,085      | 54,189      |
| Operating profit                                | \$413,571   | \$165,629   | \$328,266   | \$419,731   |
| Other income (net)                              | 20,395      | 78,224      | 29,967      | 32,614      |
| Total income                                    | \$433,965   | \$243,853   | \$358,233   | \$452,346   |
| Fed. inc. & excess profits taxes—estimated      | 69,219      | 22,000      | 41,500      | 56,500      |
| Net profit                                      | \$364,747   | \$221,853   | \$316,733   | \$395,846   |
| Previous surplus                                | 1,487,064   | 1,355,138   | 1,373,477   | 1,247,631   |
| a Adjust. of allowances                         |             |             | 24,846      |             |
| Total surplus                                   | \$1,851,811 | \$1,576,991 | \$1,715,057 | \$1,643,477 |
| Dividend paid                                   | 359,907     | 89,927      | 359,918     | 270,000     |
| Surplus Nov. 30                                 | \$1,491,904 | \$1,487,064 | \$1,355,138 | \$1,373,477 |

a For 1933-34 depreciation to conform with revised rates allowed for Fed. tax purposes.

**Balance Sheet Nov. 30**

| Assets—                                      | 1937        | 1936        | Liabilities—  | 1937        | 1936        |
|--|-------------|-------------|---|-------------|-------------|
| Cash   | \$180,269   | \$491,531   | Acct. accts., commissions, &c.                                    | \$163,944   | \$50,885    |
| Cts of indebt., notes & acct rec             | 823,765     | 900,314     | Divs. decl. payable   | 45,000      | 45,000      |
| Funds in closed bks                          | 35,428      | 35,427      | Accts. payable  | See c       | 6,223       |
| Voting mach (at cost) under rental agreement | 327,114     |             | Mach. rental appl. against purchase price at option of lessees    | 251,654     | 111,157     |
| Inventory                                    | 527,978     | 379,229     | Comm. pay. on deferred payment sales when & as accts. are collect | 36,150      | 55,614      |
| Cash depts. accompanying bids, &c            | 22,443      | 24,319      | Est. guar. service costs, &c., on machines sold                   | 3,500       | 6,000       |
| a Land, bldgs., machinery, &c.               | 521,074     | 422,113     | Def'd inc. on def'd payment sales                                 | 54,237      | 61,582      |
| Adv. to agent, salesmen &c.                  | 42,114      |             | Res. for possible refunds on quant'y sales                        |             | 2,948       |
| Pats. & goodwill                             | 1           | 1           | Capital stock   | b450,000    | d450,000    |
| Unexpired insur'ce prems., prepaid taxes, &c | 16,204      | 23,538      | Surplus   | 1,491,904   | 1,487,064   |
| Total  | \$2,496,390 | \$2,276,473 | Total   | \$2,496,390 | \$2,276,473 |

a After depreciation of \$349,559 in 1937 and \$316,874 in 1936. b Authorized 400,000 shares no par value; issued 359,269 shares, and to be issued 731 shares in exchange for former classes of stock—360,000 shares at assigned value. c Includes accounts payable. d Authorized, 400,000 no par shares; issued and outstanding 358,936 shares; to be issued in exchange for 865 shares of convertible prior participating stock and 747 shares of old common stock still outstanding, 1,014 shares; total, 360,000 shares—V. 145, p. 2063.

**Babcock & Wilcox Co.—To Vote on Stock Increase—**  
 President A. G. Pratt, on Jan. 27 sent stockholders the following letter regarding a proposal to split company's shares on a three-for-one basis:  
 The board of directors at its meeting today (Jan. 27) voted to recommend to the stockholders that the 227,000 issued shares of the company be split up, so that after the split up stockholders would hold three no par shares for each share held prior to the split up. This will afford a broader market for the shares. The Board further voted to recommend to the stockholders that the authorized stock of the company be increased from 250,000 no par shares to 1,000,000 no par shares. The stockholders will be asked to vote upon these recommendations at the regular annual meeting to be held on April 6, 1938.

The adoption of these recommendations will increase the amount of authorized, but unissued stock by more than three-for-one. The board of directors believes this increase is desirable in order to provide for the possible issue of additional stock sometime in the future if necessary, but the Board does not at present contemplate any further issue of stock.  
 The board of directors has also voted to apply for the listing of the company's stock on the New York Stock Exchange. The listing will involve the registration of the stock under the Securities Exchange Act of 1934, as amended. It is not expected that the listing will be effected until some weeks after the stockholders' meeting in April.—V. 145, p. 2835.

**Baldwin Locomotive Works—Interest Payment—Preferred Dividend—**  
 The board of directors at a meeting held Jan. 27 voted to pay coupons due March 1, 1938, on the company's refunding mortgage bonds, 6% convertible series due 1950, in preferred stock of the company in lieu of cash. For each \$30 coupon on the \$6,470,900 principal amount of these bonds issued and reserved for issuance pursuant to the company's plan of reorganization, one share of 7% cumulative \$30 par value preferred stock will be issued. Dividends on this stock will accumulate from March 1, 1938.  
 The board of directors also declared today the first regular semi-annual dividend of \$1.05 per share on the 38,825.4 shares of 7% cumulative \$30 par value preferred stock heretofore issued and reserved for issuance in exchange for coupons falling due Sept. 1, 1937, and prior thereto on the company's consolidated mortgage bonds and refunding mortgage bonds, pursuant to the company's plan of reorganization. This dividend will be payable on March 1, 1938, to holders of such preferred stock of record at the close of business on Feb. 19, 1938, and thereafter to the persons receiving such preferred stock in exchange for the said coupons at the time of such exchange.—V. 146, p. 589.

**Baltimore & Ohio RR.—Earnings—**

| Period End. Dec. 31—    | 1937—Month—  | 1936         | 1937—12 Mos.— | 1936          |
|-------------------------|--------------|--------------|---------------|---------------|
| Railway oper. revenues  | \$11,724,415 | \$14,686,817 | \$169,436,436 | \$168,992,681 |
| Railway oper. expenses  | 9,913,573    | 10,777,772   | 128,859,516   | 123,600,333   |
| Net rev. from ry. oper. | 1,810,842    | 3,909,045    | 40,576,920    | 45,392,348    |
| Railway tax accruals    | 794,484      | 940,841      | 10,918,554    | 10,222,322    |
| Equipment rents (net)   | 95,860       | 197,554      | 2,628,943     | 3,035,706     |
| Jt. facil. rents (net)  | 218,522      | 157,298      | 2,123,798     | 1,949,015     |
| Net ry. oper. income    | 701,976      | 2,613,352    | 24,908,625    | 30,185,305    |

—V. 146, p. 589.

**Baltimore Transit Corp.—Earnings—**

| Period End. Dec. 31—                          | 1937—Month— | 1936        | 1937—12 Mos.— | 1936         |
|---|-------------|-------------|---------------|--------------|
| Operating revenues                            | \$1,055,540 | \$1,083,562 | \$11,947,122  | \$11,820,950 |
| Operating expenses                            | 871,877     | 846,506     | 10,018,181    | 9,834,537    |
| Net oper. revenues                            | \$183,663   | \$237,056   | \$1,928,942   | \$1,986,413  |
| Taxes   | 97,565      | 123,319     | 1,148,216     | 1,187,285    |
| Operating income                              | \$86,098    | \$113,737   | \$780,726     | \$799,128    |
| Non-operating income                          | 1,717       | 1,375       | 22,700        | 20,277       |
| Gross income                                  | \$87,815    | \$115,112   | \$803,426     | \$819,404    |
| Fixed charges                                 | 6,293       | 11,051      | 81,893        | 122,889      |
| Net income                                    | \$81,522    | \$104,061   | \$721,533     | \$696,515    |
| Interest declared on series A 4% and 5% debs. |             |             | 705,933       | 588,460      |
| Remainder                                     |             |             | \$15,600      | \$108,056    |

—V. 145, p. 3967.

**(L.) Bamberger & Co.—New Vice-President—**  
 George M. Bersch, merchandise administrator in charge of ready-to-wear and intimate apparel departments, has been appointed an Executive Vice-President. It was announced by William J. Wells, President of the store.—V. 14, p. 1278.

**Bangor & Aroostook RR.—Earnings—**

| Period End. Dec. 31—                        | 1937—Month— | 1936      | 1937—12 Mos.— | 1936        |
|---|-------------|-----------|---------------|-------------|
| Gross oper. revenues                        | \$560,291   | \$585,991 | \$6,185,676   | \$5,985,120 |
| Oper. exps. (incl. maint. and depreciation) | 348,409     | 345,343   | 4,100,561     | 3,987,775   |
| Net rev. from oper.                         | \$211,882   | \$240,648 | \$2,085,115   | \$1,997,347 |
| Tax accruals                                | 45,824      | 2,147     | 547,705       | 559,237     |
| Operating income                            | \$166,058   | \$238,501 | \$1,537,410   | \$1,438,110 |
| Other income                                | 19,685      | 1,422     | 44,268        | 38,618      |
| Gross income                                | \$185,743   | \$239,923 | \$1,581,678   | \$1,476,728 |
| Int. on funded debt                         | 59,516      | 59,064    | 711,141       | 709,397     |
| Other deductions                            | 3,261       | 1,218     | 25,313        | 20,080      |
| Net income                                  | \$122,966   | \$179,641 | \$845,224     | \$747,251   |

Note—Tax accruals for 1937 include adjustment account of repeal of excise tax of 1935 (pension tax), credit to cancel accruals in 1936, \$64,988.—V. 145, p. 4110.

**Bankers Securities Corp.—Earnings—**

| Calendar Years—   | 1937        | 1936        | 1935      | 1934      |
|---|-------------|-------------|-----------|-----------|
| Profit & loss on sales  | \$437,219   | \$550,066   | \$280,864 | \$262,253 |
| Int. divs. commissions, &c., income                           | 682,999     | 704,686     | 479,132   | 439,210   |
| Total income  | \$1,120,219 | \$1,554,752 | \$759,996 | \$701,463 |
| Operating expenses  | 216,444     | 205,596     | 183,782   | 175,515   |
| Non-recurring losses  | 6,303       |             |           |           |
| Taxes   | 53,009      | 46,464      | 41,502    | 43,502    |
| Liquidation of sub. in excess of res'v provided               |             | 119,798     | 101,868   |           |
| Adjust't of sec. values to cost or market, whichever is lower |             |             |           |           |
| Profit for year   | \$127,974   | \$1,134,255 | \$406,127 | \$331,022 |
| Partic. pref. dividend  | 183,311     | 191,215     |           |           |

**Comparative Balance Sheet Dec. 31**

| Assets—                                       | 1937         | 1936         | Liabilities—                                  | 1937         | 1936         |
|---|--------------|--------------|---|--------------|--------------|
| Cash  | \$155,705    | \$232,609    | Due to brokers and customers                  | 6,803        | 32,897       |
| Trust funds—cash                              | 33,000       |              | Deferred income                               | 497,668      | 488,257      |
| Deposits in banks                             |              |              | Loan payable to bank                          |              | 350,000      |
| In liquidation                                | 255,646      | 255,646      | Prepaid interest                              |              | 2,721        |
| Loans receivable                              | 1,546,859    | 1,493,809    | Unadjusted credits                            |              | 27,849       |
| First mortgages                               | 944,876      | 927,762      | Reserve for taxes and deferred expenses       | 67,367       | 71,910       |
| Real est. acquired                            | 585,840      | 567,925      | Trust funds                                   | 33,000       | 33,000       |
| Partic. int. in bds., mtgs., &c.              | 44,907       |              | Depos. rec. under conditional sales agreement | 77,356       | 72,791       |
| City Stores Co. securities                    | 6,999,993    | 7,351,741    | Participating preferred stock                 | 10,000,000   | 10,000,000   |
| Call tr. serial notes                         |              | 202,000      | Common stock                                  | 3,000,000    | 3,000,000    |
| Secur. held under conditional sales agreement |              | 70,658       | Surplus                                       | 1,314,863    | 1,370,909    |
| Cash depts. under purch. agreem't             |              | 25,000       |   |              |              |
| Secur. depts. under purch. agreem't           |              | 59,678       |   |              |              |
| Serial gold debs.                             | 364,500      | 394,200      |   |              |              |
| Other securities                              | 3,024,763    | 2,990,755    |   |              |              |
| Accrued int. rec.                             |              | 49,364       |   |              |              |
| Inv. in & advs. to affiliates                 | 770,340      | 208,602      |   |              |              |
| Treasury stock at cost                        | 504,075      | 210,061      |   |              |              |
| Due from brokers and customers                | 29,732       | 22,552       |   |              |              |
| Due from secs. sold under agree.              | 56,261       |              |   |              |              |
| Accrued income                                | 51,518       |              |   |              |              |
| Deferred charges                              | 9,610        | 6,904        |   |              |              |
| Total   | \$15,377,628 | \$15,069,265 | Total   | \$15,377,628 | \$15,069,265 |

x Represented by 16,689 shares (8,785 in 1936) participating preferred stock.  
 Note—The stocks and bonds entered on the balance sheet at \$3,024,763 had an indicated market value at Dec. 31, 1937 of \$3,844,708.—V. 145, p. 4110.

**Bastian-Blessing Co. (& Subs.)—Earnings—**

| Years Ended Nov. 30—               | 1937        | 1936        | 1935      |
|------------------------------------|-------------|-------------|-----------|
| Gross profit                       | \$1,584,097 | \$1,240,801 | \$764,701 |
| Selling, general & admin. expenses | x1,107,701  | 818,206     | 734,867   |
| Operating profit                   | \$476,396   | \$422,594   | \$29,834  |
| Other income                       | 108,136     | 62,929      | 83,404    |
| Total income                       | \$584,532   | \$485,523   | \$113,238 |
| Interest expense                   | 18,754      | 25,362      | 32,660    |
| Federal taxes                      | z109,599    | 69,950      | 17,500    |
| Net income                         | \$456,180   | \$390,211   | \$63,078  |
| Dividends on \$5.50 pref. stock    | 35,751      | 1,375       |           |
| Dividends on common stock          | 321,420     |             |           |
| Shares common stock                | 173,825     | 173,665     | 173,665   |
| Earnings per share                 | \$2.42      | \$2.04      | Nil       |

x Includes provision for bad debts of \$64,399.  
 y Earned portion of interest charges on instalment notes receivable (not including \$49,441 deferred to be taken into income of succeeding years).  
 z Includes \$20,400 for surtax on undistributed profits.  
 Note—There is included in the above charges \$45,421 for depreciation on plant and equipment, and \$88,511 additional compensation distributed to officers and employees in December, 1936, and November, 1937.

**Consolidated Balance Sheet Nov. 30**

| Assets—                            | 1937        | 1936        | Liabilities—                | 1937        | 1936        |
|------------------------------------|-------------|-------------|-----------------------------|-------------|-------------|
| Capital assets                     | \$639,610   | \$614,693   | \$5.50 cum. pf. stk.        | \$650,000   | \$860,000   |
| Patents                            | 10,211      | 9,309       | x Common stock              | 869,125     | 868,325     |
| Cash                               | 125,123     | 174,736     | Trade payables              | 94,624      | 100,930     |
| y Accts. and notes receivable      | 1,460,992   | 923,259     | Cust. credit bals.          | 20,108      | 21,074      |
| Inventories                        | 1,535,297   | 1,148,750   | Bank loans                  |             | 700,000     |
| Value of life ins.                 | 70,636      | 57,964      | Res. for Federal income tax | 112,600     | 69,950      |
| Notes and accts., officers & empl. | 5,378       | 6,227       | Deferred income             | 122,875     | 73,434      |
| Long-term rec., investments, &c.   | 20,000      | 31,950      | Accrued liabilities         | 71,383      | 67,782      |
| Deferred charges                   | 20,382      | 30,511      | Paid-in surplus             | 725,603     | 723,603     |
|                                    |             |             | Earned surplus              | 521,308     | 422,300     |
| Total                              | \$3,887,627 | \$2,997,399 | Total                       | \$3,887,627 | \$2,997,399 |

x Represented by 173,825 (173,665 in 1936) shares (no par), stated value \$5 per share. y After reserve for losses of \$269,287 (\$171,289 in 1936).—V. 145, p. 1734.

**Bethlehem Steel Corp. (& Subs.)—Fourth Quarter Earnings—**

| Period End. Dec. 31—                         | 1937—3 Mos.— | 1936         | 1937—12 Mos.— | 1936         |
|--|--------------|--------------|---------------|--------------|
| Total net oper. & other inc. (Corp. & subs.) | \$10,191,711 | \$11,139,402 | \$54,956,929  | \$36,468,304 |
| Int. & other charges                         | 1,916,295    | 1,912,271    | 6,966,417     | 6,514,447    |
| Balance                                      | \$8,275,416  | \$9,227,131  | \$47,990,512  | \$29,953,857 |
| b Prov. for depl. & depr.                    | 4,022,087    | 3,935,639    | 16,170,916    | 16,052,851   |
| Net inc. for the period                      | \$4,253,329  | \$5,291,492  | \$31,819,596  | \$13,901,006 |
| Earns. per sh. on com.                       | \$0.76       | \$1.08       | \$7.64        | \$2.09       |

a Before deducting int. & chgs. & deplet. & deprec. other than deprec. prov. for through charge to current operating expenses. b Other than deprec. provided for through charge to current oper. expense.

E. G. Grace, President, states: Gross sales and earnings for 1937 aggregated \$417,538,024, as compared with \$287,107,706 for 1936. The total amount of new business booked during the year amounted to \$388,336,129, as compared with \$337,729,073 for 1936.

The estimated value of orders on hand Dec. 31, 1937, was \$93,470,063, as compared with \$125,820,124 at the end of the previous quarter, and \$123,690,462 on Dec. 31, 1936.

Steel production (ingots and castings) averaged 45.7% of capacity during the fourth quarter, as compared with 85.1% during the previous quarter, and averaged 77.7% for the entire year, as compared with 64% for the previous year. Current steel production is approximately 32% of capacity.

The cash expenditures for additions and improvements to properties in 1937 amounted to \$45,048,836. The total cash expenditures for such purposes during the three years 1935, 1936 and 1937 amounted to \$85,608,915. The estimated cost of completing construction authorized and in progress as of Dec. 31, 1937, is \$4,548,700.

Cash and marketable securities, valued at the lower of cost or market, as of Dec. 31, 1937, amounted to \$49,475,413, as compared with \$36,890,906 on Dec. 31, 1936.

In response to questions Mr. Grace stated: "We have not proposed any reductions in wage rates nor have we discussed the subject with our employees. I hope it won't be necessary. It is interesting to note, however, that wage rates now prevailing are the highest of all time with the average hourly earnings 31% above 1929 and with more actual money in the pay envelope in 1937, when the men averaged 37 hours per week, than in 1929, when they averaged 48 hours per week.

"It is also necessary to bear in mind some other considerations. No business could long survive selling its products at a price less than the cost of producing them. It would seem axiomatic to me that it was an obligation on the part of management to the owners of a business to see to it that selling prices were related to costs in a manner to provide income in excess of outgo. In other words, to insure a solvent business we must balance our budget.

"It will, I think, be obvious from a few figures that prices cannot be materially reduced without adversely affecting wages, which are such a large part of costs. In 1937 Bethlehem's gross business was \$418,000,000; net income after all charges was approximately \$32,000,000, representing a margin of profit of less than 8% on the gross business, which incidentally was approximately 6% return upon the investment in the business; in other words, a reduction of 8% in our billing prices in 1937 would have wiped out all profits for the stockholders. 1937 was the second largest year in volume in the history of our company. Present indications are that the volume this year will be substantially reduced.

"I wish it were possible to have a more uniform rate of operations in our business. Ours is a basic industry, however, depending upon a multiplicity of consuming and processing industries for the consumption of its products. The character of our business precludes any important accumulation of manufactured products awaiting orders. It must, therefore, be operated against current demand which makes it impracticable for our industry to do much toward establishing a uniform rate of operations."

Adding to the matter of return on the investment Mr. Grace pointed out that in 1933 Bethlehem had a loss of 0.32%; in 1934 there was a profit of 1.19%; in 1935 it amounted to 1.91%; in 1936 to 3.34% and in 1937 to 6.03%, making an average for the five years of only 2.45%.

A discussion of the relation of wages to selling prices brought out the fact that with the average quotation of the "Iron Age" in 1937 of 2.555 cents per pound, the average wage per hour was 86 cents, whereas in 1923, when the average price was 2.775 cents, the average wage rate was 58.8 cents. Mr. Grace gave the following figures on this subject:

| Year | Avg. Price of Steel Products as Shown in "Iron Age" (Per Lb.) | Average Wage Rate (Per Hour) | Year | Avg. Price of Steel Products as Shown in "Iron Age" (Per Lb.) | Average Wage Rate (Per Hour) |
|------|---|------------------------------|------|---|------------------------------|
| 1923 | 2.775c.   | 58.8c.                       | 1931 | 2.016c.   | 66.4c.                       |
| 1924 | 2.602c.   | 62.7c.                       | 1932 | 1.957c.   | 56.6c.                       |
| 1925 | 2.438c.   | 62.2c.                       | 1933 | 1.943c.   | 55.4c.                       |
| 1926 | 2.409c.   | 62.6c.                       | 1934 | 2.103c.   | 67.4c.                       |
| 1927 | 2.286c.   | 63.8c.                       | 1935 | 2.128c.   | 70.7c.                       |
| 1928 | 2.254c.   | 64.2c.                       | 1936 | 2.148c.   | 72.1c.                       |
| 1929 | 2.297c.   | 65.4c.                       | 1937 | 2.555c.   | 86.0c.                       |
| 1930 | 2.111c.   | 66.6c.                       |      |   |                              |

-V. 146, p. 433.

**Belding-Corticelli, Ltd.—Earnings**

| Years End. Nov. 30—                                   | 1937      | 1936      | 1935      | 1934      |
|---|-----------|-----------|-----------|-----------|
| x Profits   | \$351,945 | \$367,907 | \$352,964 | \$286,756 |
| Loss on sale of invests.                              | 828       |           |           |           |
| Depreciation reserve                                  | 167,216   | 169,492   | 147,898   | 132,828   |
| Prov. for income tax                                  | 20,000    | 30,000    | 30,000    | 9,500     |
| Prov. for employees' ins.                             |           |           | 10,000    |           |
| Executive remuneration                                | 33,760    | 31,410    | 29,010    |           |
| Legal fees  | 4,369     | 3,118     | 2,795     |           |
| Directors' remuneration                               | 7,160     | 7,117     | 6,180     | 9,085     |
| Int. on debentures                                    |           |           | 3,155     | 36,980    |
| Res. for advertising                                  | 15,000    | 20,000    | 21,586    |           |
| Net profit  | \$106,613 | \$106,770 | \$102,340 | \$98,363  |
| Preferred divs. (7%)                                  | 60,571    | 60,571    | 60,571    | 60,571    |
| Com. dividends (7%)                                   | 29,980    | 29,980    | 29,980    | 29,980    |
| Balance, surplus                                      | \$13,062  | \$16,219  | \$11,789  | \$7,812   |
| Profit & loss surplus                                 | 524,475   | 511,413   | 495,194   | 483,405   |
| Earns. per sh. on 7,495 shares com. stock (par \$100) | \$5.74    | \$6.18    | \$5.57    | \$5.04    |

x After deducting all manufacturing, selling and administration expenses. z Includes interest on investments, \$19,598. a Includes interest on investments of \$5,166 (\$11,800 in 1935) and profit on sale of investments of \$5,954 (\$20,433 in 1935). b Includes interest on investments of \$3,585.

**Balance Sheet Nov. 30**

| Assets—                | 1937        | 1936        | Liabilities—                          | 1937        | 1936        |
|------------------------|-------------|-------------|---------------------------------------|-------------|-------------|
| x Prop. a. count       | \$1,320,694 | \$1,372,390 | 7% pref. stock                        | \$865,300   | \$865,300   |
| Goodwill & trade-marks | 1           | 1           | Com. stk., par \$100                  | 749,500     | 749,500     |
| Investments            | 133,998     | 133,217     | Accts. pay., incl. res. for Govt. tax | 220,064     | 172,595     |
| Cash                   | 72,014      | 81,827      | Accrued charges, wages, &c.           | 57,877      | 43,179      |
| Call loan secured      | 50,000      | 25,000      | Pref. divs. payable                   | 15,143      | 15,143      |
| Accts. & bills rec.    | 446,767     | 425,504     | Com. divs. pay                        | 7,495       | 7,495       |
| Inventories            | 538,444     | 459,320     | Empl. ins. res.                       | 118,145     | 123,434     |
| Deferred charges       | 11,082      | 10,800      | Adv. reserve                          | 15,000      | 20,000      |
|                        |             |             | Profit & loss surp.                   | 524,475     | 511,413     |
| Total                  | \$2,572,999 | \$2,508,059 | Total                                 | \$2,572,999 | \$2,508,059 |

x After depreciation of \$1,536,970 in 1937 and \$1,402,531 in 1936.—V. 144, p. 605.

**Bessemer & Lake Erie RR.—Earnings**

| December—          | 1937       | 1936        | 1935      | 1934       |
|--------------------|------------|-------------|-----------|------------|
| Gross from railway | \$312,218  | \$1,007,340 | \$509,153 | \$325,708  |
| Net from railway   | def273,525 | 409,466     | def2,695  | def192,542 |
| Net from rents     | def258,364 | 385,372     | 4,518     | def170,277 |
| From Jan. 1—       |            |             |           |            |
| Gross from railway | 17,585,189 | 15,467,348  | 9,828,096 | 8,304,765  |
| Net from railway   | 9,086,401  | 7,873,782   | 3,327,072 | 1,494,470  |
| Net after rents    | 7,680,668  | 6,833,320   | 2,984,691 | 1,307,203  |

-V. 146, p. 101.

**Blue Ridge Corp.—Report**

Corporation reports as of Dec. 31, 1937, net assets of \$28,652,267, equivalent to \$69.47 a share of preference stock outstanding and, after allowing for the preference stock at \$5 a share and accrued dividends, to 78 cents a share of common stock outstanding. On Dec. 31, 1936, net assets were \$51,671,279, equivalent to \$119.73 a share of preference stock and \$3.72 a share of common stock. The report states that during the year the corporation purchased in the open market 19,100 shares of its preference stock.

Net income for 1937 amounted to \$1,832,027, and net profits realized on sales of securities amounted to \$578,260, a total of \$2,410,287. Investments held on Dec. 31, 1937, which were carried at \$36,247,332, had a market value on that date of \$29,342,112, the net unrealized depreciation of investments being \$6,905,220.—V. 146, p. 433.

**Bliss & Laughlin, Inc.—Earnings**

| Years Ended Dec. 31—                          | 1937        | 1936        |
|---|-------------|-------------|
| Gross profit on sales                         | \$1,935,513 | \$1,740,374 |
| Selling, shipping and general expenses        | 1,011,658   | 821,203     |
| Depreciation                                  | 91,474      | 86,045      |
| Operating profit                              | \$802,381   | \$833,127   |
| Miscellaneous additions                       | 5,181       | 5,419       |
| Total income                                  | \$807,562   | \$838,546   |
| Interest on bonds                             |             | 23,334      |
| Bond discount amortization                    |             | 1,519       |
| Income tax deposit on tax-free covenant bonds |             | 246         |
| Interest on additional Federal income tax     | 221         | 636         |
| y Taxes                                       | 147,460     | 145,226     |
| Net profit                                    | \$659,881   | \$667,583   |
| Earned surplus Jan. 1                         | 1,105,303   | 898,205     |
| Adjustment of fixed assets, &c.               |             | 58,589      |
| Total   | \$1,765,184 | \$1,624,377 |
| Preferred dividends                           | 21,200      | 20,361      |
| Common dividends                              | 474,707     | 437,465     |
| Unamortized discount on bonds retired         |             | 28,980      |
| Premium on bonds retired                      |             | 23,385      |
| Additional Federal income taxes               |             | 8,883       |
| Balance Dec. 31                               | \$1,269,277 | \$1,105,303 |
| Shares common stock                           | 173,955     | 164,384     |
| Earnings per share                            | \$3.67      | \$3.94      |

x After dividends paid on 5% preferred stock issued during the year. y Provision for Federal income and excess profits taxes and surtax on undistributed profits.

**Balance Sheet Dec. 31**

| Assets—           | 1937        | 1936        | Liabilities—             | 1937        | 1936        |
|-------------------|-------------|-------------|--------------------------|-------------|-------------|
| Cash              | \$576,078   | \$236,134   | Accounts payable         | \$66,055    | \$138,771   |
| Accts. receivable | 409,989     | 838,809     | Accruals                 | 194,302     | 212,563     |
| Inventories       | 950,988     | 833,331     | Pref. 5% cum. (par \$30) | 372,750     | 536,880     |
| Cash surr. value  |             |             | Com. stk. (par \$5)      | 869,775     | 821,920     |
| U. S. Govt. secs. | 15,717      |             | Paid-in surplus          | 449,413     | 252,138     |
| Deferred charges  | 19,868      | 15,937      | Earned surplus           | 1,269,277   | 1,105,303   |
| a Fixed assets    | 1,208,663   | 1,103,985   |                          |             |             |
| Total             | \$3,221,572 | \$3,067,575 | Total                    | \$3,221,572 | \$3,067,575 |

a After reserve for depreciation of \$1,132,719 in 1937 and \$1,071,050 in 1936.—V. 145, p. 3647.

**Blue Ribbon Corp., Ltd.—Accumulated Dividend**

The directors have declared a dividend of 50 cents a share on account of accumulations on the 6½% cum. pref. stock, par \$50, payable Feb. 1 to holders of record Jan. 28. Similar distributions were made in each of the 24 preceding quarters, prior to which regular quarterly disbursements of 81¼ cents per share were made.—V. 145, p. 2836.

**Boss Manufacturing Co.—Dividend Reduced**

Directors at a meeting held Jan. 25 declared a dividend of \$1.50 per share on the common stock, par \$100, payable Feb. 15 to holders of record Jan. 31. Dividends of \$2 per share were paid in each of the four quarters of 1937 and dividends of \$1.50 per share were paid in each quarter of 1936 and 1935.—V. 144, p. 764.

**Boston & Maine RR.—Earnings**

| Period End. Dec. 31—   | 1937—Month— | 1936        | 1937—12 Mos.— | 1936          |
|------------------------|-------------|-------------|---------------|---------------|
| Operating revenues     | \$3,424,007 | \$4,472,694 | \$46,372,693  | \$46,518,159  |
| Operating expenses     | 2,848,347   | 2,991,484   | 34,614,104    | 36,003,613    |
| Net oper. revenue      | \$575,660   | \$1,481,210 | \$11,758,589  | \$10,514,546  |
| Taxes                  | Cr444,941   | 276,236     | 2,854,121     | 3,336,095     |
| Equipment rents (Dr.)  | 178,774     | 216,400     | 2,222,591     | 2,225,317     |
| Joint fac. rents (Dr.) | 10,184      | 6,378       | 133,008       | 99,947        |
| Net ry. oper. income   | \$831,643   | \$982,196   | \$6,548,870   | \$4,853,187   |
| Other income           | 108,181     | 101,880     | 1,200,205     | 1,128,931     |
| Gross income           | \$939,824   | \$1,084,076 | \$7,749,075   | \$5,982,118   |
| Rentals interest &c.   | 645,068     | 659,900     | 7,546,854     | 7,636,301     |
| Net income             | \$294,756   | \$424,176   | \$202,221     | def\$1654,183 |

**ICC Approves \$2,000,000 RFC Loan**

The Interstate Commerce Commission has approved a loan of \$2,000,000 by the Reconstruction Finance Corp. to the road. The loan will mature Feb. 1, 1939. Proceeds are to be used to reimburse the company's treasury for payments of rents and principal and interest of notes and bonds maturing on Jan. 1, Feb. 1 and March 1 of the current year.—V. 146, p. 433.

**Boston Wharf Co.—Earnings**

| Years End. Dec. 31—                         | 1937        | 1936        | 1935        | 1934        |
|---|-------------|-------------|-------------|-------------|
| Rental account                              | \$638,764   | \$616,873   | \$672,051   | \$683,241   |
| Other income                                | 641         | 8,321       | 8,094       | 3,512       |
| Interest account                            | 13,783      | 14,575      | 20,830      | 22,754      |
| Total credits                               | \$653,188   | \$639,769   | \$700,975   | \$709,507   |
| Expense account                             | 66,014      | 76,120      | 73,087      | 76,574      |
| Advertising account                         |             | 6,075       | 2,904       | 6,995       |
| Taxes paid                                  | 179,139     | 165,061     | 146,909     | 131,898     |
| Ins. prem. and int. acct.                   | 80,429      | 82,106      | 83,174      | 84,073      |
| Bad and doubtful accts., &c., charged off   | 5,301       | 5,132       | 4,386       | 12,160      |
| Repairs and renewals                        | 4,379       | 4,320       | 4,849       | 6,162       |
| Building demolished                         | 229         |             |             |             |
| Deprec. & obsolesc. fund                    | 195,418     | 193,130     | 192,540     | 177,419     |
| Net profit                                  | \$122,278   | \$107,825   | \$193,124   | \$214,226   |
| Dividends paid                              | (2%)120,000 | (2%)120,000 | (3%)180,000 | (3%)180,000 |
| Balance, surplus                            | \$2,278     | def\$12,175 | \$13,124    | \$34,226    |
| Earns. per sh. on 60,000 shs. capital stock | \$2.04      | \$1.80      | \$3.22      | \$3.57      |

**Comparative Balance Sheet Dec. 31**

| Assets—   | 1937        | 1936        | Liabilities—                     | 1937        | 1936        |
|---|-------------|-------------|----------------------------------|-------------|-------------|
| Land  | \$3,392,363 | \$3,387,101 | Capital stock                    | \$6,000,000 | \$6,000,000 |
| x Buildings, party walls and equip.             | 3,672,519   | 3,673,263   | 1st mtge. bonds                  | 1,826,000   | 1,863,000   |
| Impts. under way                                | 6,178       | 12,096      | Interest accrued                 | 18,260      | 18,630      |
| Cash & accts. rec.                              | 701,400     | 539,934     | Rents prepaid                    | 12,115      | 11,688      |
| Bds. of Com'w'th of Mass. & municipals in Mass. |             | 373,269     | Res. for State and Federal taxes | 28,000      | 24,000      |
| N. Y. N. H. & H. RR. stock                      | 90,900      | 90,900      | Social security tax accrued      | 360         | 150         |
| U. S. Govt. bonds                               | 305,813     |             | Contingent fund                  |             | 12,067      |
| Tax antcip. notes                               | 149,689     |             | Ins. recovery unused             | 1,975       |             |
| Miscell. securities                             | 20,468      | 952         | Profit and loss sur.             | 302,931     | 297,668     |
| Total   | \$8,189,641 | \$8,227,203 | Total                            | \$8,189,641 | \$8,227,203 |

x After deducting depreciation and obsolescence fund of \$3,170,933 in 1937 and \$3,060,369 in 1936.—V. 144, p. 4168.

**British American Mining Co., Inc.—Stock Sellers Enjoined**

Federal Judge George A. Welsh at Philadelphia, Jan. 27 enjoined the brokerage firm of Julian Harcourt Ferguson, Inc., and the British-American Mining Co., Inc., from making further sales of stock until the Securities and Exchange Commission approved any selling statements made to prospective purchasers.

The defendants agreed to the injunction, with the stipulation that such action admitted "no willful violation" of the Securities Act.—V. 144, p. 3167.

**Bourne Mills, Fall River, Mass.—Dividend Reduced—**

The directors have declared a dividend of 20 cents per share on the new capital stock, payable Feb. 1 to holders of record Jan. 24. A dividend of 50 cents was paid on Nov. 1, last, and an initial dividend of 50 cents was paid on Aug. 2, last; prior thereto the company's stock was split up, five new shares being issued for each old share held. A dividend of \$2.50 was paid on the old stock on May 1, 1937. See V. 145, p. 599 for detailed record of previous dividend payments.—V. 145, p. 3002.

**Broad Street Investing Co., Inc.—Annual Report—**

Net assets of the corporation as of Dec. 31, 1937 were equal to \$21.52 a share of capital stock outstanding.

The continued expansion of the corporation through public offering of its capital stock is reflected by the increase in shares issued and outstanding from 166,298 shares on Dec. 31, 1936, to 275,544 shares on Dec. 31, 1937, representing sales of 142,136 shares, less 32,890 shares redeemed. Of the shares redeemed, 30,908 shares were retired during the year. The number of stockholders has more than doubled during that period.

*Income Account for Calendar Years*

|                              | 1937             | 1936             | 1935             | 1934             |
|------------------------------|------------------|------------------|------------------|------------------|
| Cash divs. on stocks         | \$324,094        | \$162,474        | \$99,594         | \$104,363        |
| Interest                     | 284              | -----            | 1,426            | 3,028            |
| <b>Total income</b>          | <b>\$324,379</b> | <b>\$162,474</b> | <b>\$101,020</b> | <b>\$107,391</b> |
| Gen. exps., int., taxes, &c. | 72,319           | 51,102           | 24,983           | 25,006           |
| <b>Operating profit</b>      | <b>\$252,060</b> | <b>\$111,372</b> | <b>\$76,037</b>  | <b>\$82,386</b>  |
| Dividends                    | 257,295          | x111,203         | 71,149           | 70,572           |

x Excludes special dividend of \$66,073 (see table below).

*Statement of Surplus Dec. 31, 1937*

|   |                    |
|---|--------------------|
| Capital surplus, bal. Dec. 31, 1936   | \$3,770,872        |
| Additional Federal inc. & cap. stock taxes paid for prior years, & interest | 391                |
| <b>Balance</b>  | <b>\$3,770,481</b> |

Excess of proceeds of capital stock sold over par value thereof (after giving effect to allocations to the ordinary distribution account), less cost of issuance

|  |           |
|--|-----------|
|  | 4,010,363 |
|--|-----------|

Total

|  |             |
|--|-------------|
|  | \$7,780,844 |
|--|-------------|

Excess of cost of cap. stock repurchased over par value thereof (after giving effect to allocations to the ordinary distribution account)

|  |           |
|--|-----------|
|  | \$759,296 |
|--|-----------|

Exps. in connection with registration of cap. stock under Securities Act of 1933, as amended

|  |       |         |
|--|-------|---------|
|  | 1,591 | 760,887 |
|--|-------|---------|

Ordinary distribution account from Jan. 1, 1936: Bal.

|   |           |
|---|-----------|
| Dec. 31, 1936   | \$2,853   |
| Net income, as per statement  | 252,060   |
| Net amt. allocated to this acct. in respect of sales and repurchases of capital stock | 7,129     |
|   | \$262,043 |

Ordinary divs. on capital stock

|  |         |       |
|--|---------|-------|
|  | 257,295 | 4,747 |
|--|---------|-------|

Invest. profit & loss & special distribution acct. from Jan. 1, 1936: Bal., Dec. 31, 1936

|                                  |           |
|----------------------------------|-----------|
|                                  | \$7,092   |
| Net loss on sales of investments | 424,952   |
|                                  | \$417,860 |

Special divs. on capital stock

|  |         |
|--|---------|
|  | x66,073 |
|--|---------|

Deficit

|  |           |
|--|-----------|
|  | \$483,933 |
|--|-----------|

x These dividends were declared prior to Sept. 30, 1937 and were paid out of net profits on sales of investments, which for the nine months ended on that date amounted to \$93,380. No dividends were declared out of this account during the last three months of 1937.

Note—The unrealized depreciation of investments on Dec. 31, 1937 was \$1,987,896; this compares with an unrealized appreciation of \$1,249,867 on Dec. 31, 1936.

*Balance Sheet Dec. 31*

| Assets—                        |                    | Liabilities—                  |                    |
|--------------------------------|--------------------|-------------------------------|--------------------|
| 1937                           | 1936               | 1937                          | 1936               |
| Invest. at cost                | \$7,419,641        | Div. payable                  | \$76,358           |
| Cash in banks                  | 1,114,321          | Due for sec. pur.             | 608,367            |
| Special deposits for dividends | 76,358             | Reserve for exps., taxes, &c. | 25,058             |
| Divs. receivable               | 417,955            | a Common stock                | 1,377,720          |
|                                |                    | Surplus                       | 6,540,772          |
| <b>Total</b>                   | <b>\$8,828,275</b> | <b>Total</b>                  | <b>\$8,828,275</b> |

a Represented by 275,544 shares par \$5 in 1937 and 166,298 shares \$5 par in 1936. b Investments, based on market quotations as at Dec. 31, 1937, amounted to \$5,431,744, or \$1,987,897 less than cost. c Investments, based on market quotations as at Dec. 31, 1936, were \$5,169,945 or \$1,249,867 in excess of cost, no deduction having been made for liability, if any, with respect to Federal excess profits tax on the unrealized appreciation of investments. d Includes interest receivable.—V. 145, p. 4111.

**Brooklyn-Manhattan Transit Corp.—Chief Justice Hughes Gives Stay in Union Row—**

The U. S. Supreme Court will soon have an opportunity to decide for the first time whether a worker can be discharged if he refuses to join a labor union with which his employer has signed a closed-shop contract.

Counsel for the six New York City subway employees who do not want to belong to a labor union and who lost their case in the Court of Appeals of New York State Jan. 18, announced Jan. 21 that Chief Justice Charles Evans Hughes had signed an order granting a stay in the dispute involving the right of the men's employers to sign a closed-shop contract.

Counsel for the six men said that an appeal to the Supreme Court would be taken at once on the grounds that the rights of the six workers as guaranteed by Article XIV of the United States Constitution had been violated.—V. 146, p. 589.

**Brooklyn Union Gas Co.—No Action on Common Div.**

Directors at their regular meeting held Jan. 27 took no action on the common dividend usually declared at this time for payment April 1.

Dividends of 40 cents per share were paid on Jan. 3, last, Oct. 1 and July 1, 1937; 75 cents were paid in each of the six preceding quarters, and prior to then regular dividends of \$1.25 per share were paid each three months from July 1, 1927 to and including Oct. 1, 1935.

*Earnings for Years Ended Dec. 31—*

|                                    | 1937               | 1936               | 1935               |
|------------------------------------|--------------------|--------------------|--------------------|
| Operating revenues                 | \$22,417,642       | \$21,930,492       | \$22,043,816       |
| Expenses, depreciation, taxes, &c. | 17,854,999         | 16,923,179         | 16,624,080         |
| <b>Operating income</b>            | <b>\$4,562,643</b> | <b>\$5,007,313</b> | <b>\$5,424,736</b> |
| Other income                       | Dr19,001           | 18,538             | 31,645             |
| <b>Total income</b>                | <b>\$4,543,642</b> | <b>\$5,025,851</b> | <b>\$5,456,381</b> |
| Interest, amortization, &c.        | 2,630,038          | 2,775,038          | 2,747,001          |
| <b>Net income</b>                  | <b>\$1,913,604</b> | <b>\$2,250,813</b> | <b>\$2,709,380</b> |

Earnings per share on 745,364 shares capital stock (no par)

|  |        |        |        |
|--|--------|--------|--------|
|  | \$2.57 | \$3.02 | \$3.64 |
|--|--------|--------|--------|

Current assets as of Dec. 31, 1937, amounted to \$9,242,441 and current liabilities were \$6,016,409 compared with current assets of \$9,411,725 and current liabilities of \$4,627,493 at end of preceding year.

Total assets as of Dec. 31, 1937, aggregated \$116,671,011, as compared with \$116,408,658 at close of 1936, and profit and loss surplus was \$13,208,161 against \$14,357,894. Funded debt remained unchanged at \$49,000,000.—V. 146, p. 433.

**California Packing Corp.—Listing—**

The New York Stock Exchange has authorized the listing of 9,651 additional shares of 5% cum. pref. stock (\$50 par) on official notice of issuance as a stock dividend on the common stock, making the total amount applied for 61,295 shares of 5% cum. pref. stock.

On Jan. 13, 1938, directors declared a dividend on the present common stock payable in pref. shares at the rate of 2-200 of a pref. share for each common share, payable Feb. 15 to holders of common stock of record Jan. 31.

In declaring such dividend, directors provided that in any case involving the issuance of a fraction of one share of pref. stock there be issued with respect to such fraction a scrip certificate. These scrip certificates are issuable in denoms. of 1-200 of one share and multiples thereof and pass by delivery thereof. They provide in substance that upon surrender to the Bank of California, N. A., in San Francisco, Calif., on or before Feb. 28, 1939, of such scrip certificates representing in the aggregate one or more full shares, the holder will be entitled to receive in exchange a certificate for the number of full shares of pref. stock called for by the scrip certificates so surrendered together with an amount equal to all dividends theretofore declared and payable, or theretofore declared and not then payable but for which a record of stockholders shall have been taken, in respect of the number of full shares called for by the scrip certificates so surrendered.—V. 146, p. 433.

**California Water Service Co.—Trading Privileges Denied**

See Associated Gas & Electric Corp. above.—V. 146, p. 102.

**Callahan Zinc-Lead Co.—Purchase—**

The company announced Jan. 21 that it had received sufficient subscriptions to its recent stock offering to enable it to exercise the option to purchase Livengood Placers, Inc. Stockholders had the right to subscribe to the new shares at \$2 each in the proportion of one new for every three of the old held. The right expired on Jan. 20. See V. 146, p. 102.

**Canada Wire & Cable Co., Ltd.—Dividend Accruals Cleared Up—**

Directors have declared a dividend of \$10 per share on account of accumulations and a further dividend of \$1.622½ per share, this latter representing the regular quarterly dividend, or a total of \$11.62½ per share on the 6½% cum. pref. stock, par \$100, payable March 15 to holders of record Feb. 28.

The \$10 dividend will pay up all accruals on this issue. See also V. 145, p. 3190.

**Canadian National Lines in New England—Earnings—**

|                    | 1937       | 1936       | 1935       | 1934       |
|--------------------|------------|------------|------------|------------|
| December—          |            |            |            |            |
| Gross from railway | \$94,746   | \$105,829  | \$102,417  | \$86,328   |
| Net from railway   | 7,433      | def31,425  | 7,445      | 10,589     |
| Net after rents    | def30,692  | def55,825  | def39,131  | def27,976  |
| From Jan. 1—       |            |            |            |            |
| Gross from railway | 1,439,135  | 1,356,327  | 1,140,220  | 1,053,675  |
| Net from railway   | def53,627  | def179,847 | def235,801 | def228,263 |
| Net after rents    | def562,690 | def660,070 | def714,244 | def790,269 |

—V. 146, p. 103.

**Canadian National Ry.—Earnings—**

*Earnings of System for Week Ended Jan. 21*

|                | 1938        | 1937        | Decrease  |
|----------------|-------------|-------------|-----------|
| Gross revenues | \$3,157,300 | \$3,295,352 | \$138,052 |

—V. 146, p. 590.

**Canadian Oil Companies, Ltd.—Extra Dividend—**

The directors have declared an extra dividend of 12½ cents per share in addition to the regular quarterly dividend of 12½ cents per share on the common stock, both payable Feb. 15 to holders of record Feb. 1.—V. 145, p. 1896.

**Capital Administration Co., Ltd.—Annual Report—**

Net assets of the corporation as of Dec. 31, 1937, were equal to \$82.02 per share of preferred stock and \$9.69 per share of class A stock.

During 1937 corporation repaid \$265,000 of its bank loan. During the last three years \$3,417,000 of the corporation's 5% debentures have been redeemed at 105%, and bank borrowings which were taken in partial replacement thereof were reduced to \$1,600,000 by the end of 1937.

*Income Account for Calendar Years*

|   | 1937             | 1936             | 1935             | 1934             |
|---|------------------|------------------|------------------|------------------|
| Interest earned   | \$35,250         | \$38,196         | \$108,316        | \$140,104        |
| Cash divs. on stocks  | 292,741          | 366,894          | 262,946          | 227,856          |
| <b>Total income</b>   | <b>\$327,991</b> | <b>\$405,090</b> | <b>\$371,262</b> | <b>\$367,960</b> |
| Int. on 5% gold debts   | 34,088           | 66,430           | 170,281          | 170,850          |
| Amortization of discount and expenses on debts                  | -----            | 1,273            | 14,649           | 7,818            |
| Compensation (management company)                               | 30,499           | 38,160           | 36,577           | 32,175           |
| Taxes   | 12,119           | 13,105           | 15,992           | 10,843           |
| Other expenses  | 18,690           | 27,672           | 23,521           | 17,490           |
| Unamort. disc. & exp. on 5% debts called for red. March 9, 1936 | -----            | 38,480           | -----            | -----            |
| <b>Balance, surplus</b>   | <b>\$232,595</b> | <b>\$219,970</b> | <b>\$110,243</b> | <b>\$128,778</b> |

Note—Profit on sale of securities amounted to \$72,218 in 1937, \$472,577 in 1936, \$307,802 in 1935, and \$88,557 in 1934.

*Statement of Surplus Dec. 31, 1937*

|   |                    |
|---|--------------------|
| Surplus, Dec. 31, 1936  | \$2,676,634        |
| Adjustment with respect to Federal income tax provision for year 1935 | 1,020              |
| <b>Total</b>  | <b>\$2,677,654</b> |

*Income and Profit and Loss Account from Jan. 1, 1936—*

|  |                    |
|--|--------------------|
| Balance, Dec. 31, 1936   | b357,502           |
| Adjustment with respect to normal Federal income tax and surtax for year 1936                          | 2,930              |
| <b>Net income, as per statement</b>  | <b>\$360,432</b>   |
| Net profit on sales of securities, \$72,398; less provision for surtax on undistributed profits, \$130 | 232,595            |
|  | \$665,246          |
| Preferred dividends, \$130,200; class A dividends, \$71,703; class B dividends, \$30,720               | 232,622            |
|  | 432,623            |
| <b>Total</b>   | <b>\$3,110,277</b> |

*Provision for Reserve as Required by Charter—*

|                                      |           |
|--------------------------------------|-----------|
| Balance, Dec. 31, 1936               | \$258,997 |
| Reserve for year ended Dec. 31, 1937 | 32,605    |
|                                      | 291,602   |

\$2,818,675

a This balance includes capital surplus to Dec. 31, 1936, and net loss on sales of securities and excess of dividend distributions over net income to Dec. 31, 1935. b This balance includes all income and security profits and losses, less dividend distributions, from Jan. 1, 1936.

Note—The unrealized depreciation of investment on Dec. 31, 1937, was \$130,254; this compares with unrealized appreciation on Dec. 31, 1936, of \$2,369,267 after deducting provision of \$429,000 for the normal Federal income tax on the unrealized appreciation of investments based upon the cost of such investments for tax purposes.

*Balance Sheet Dec. 31*

| Assets—                        |                    | Liabilities—                  |                    |
|--------------------------------|--------------------|-------------------------------|--------------------|
| 1937                           | 1936               | 1937                          | 1936               |
| Cash                           | \$1,425,136        | Res. for expenses, taxes, &c. | \$23,132           |
| Deposits in foreign currencies | 6,101              | Bk. loan due Sept. 30, 1938   | 1,600,000          |
| Int. & divs. receiv.           | 18,086             | Divs. payable                 | 35,934             |
| Invest. at cost                | a3,808,912         | Due for securities purchased  | 18,603             |
| Receivable for securities sold | 73,580             | Prof. cum. stock              | 434,000            |
| Special deposit for dividends  | 35,934             | c Class A stock               | 143,405            |
|                                |                    | b Class B stock               | 2,400              |
|                                |                    | Surplus                       | 3,110,277          |
| <b>Total</b>                   | <b>\$5,367,751</b> | <b>Total</b>                  | <b>\$5,367,751</b> |

a Investments, based on market quotations as at Dec. 31, 1937, amounted to \$3,678,658, or \$130,254 less than cost. b Represented by 240,000

(no par) shares. c Shares \$1 par value. d Investments, based on market quotations as at Dec. 31, 1936, were \$7,418,145, or \$2,369,267 in excess of cost, after deducting the normal Federal income tax on the unrealized appreciation of investments in the amount of \$429,000. No deduction has been made from the unrealized appreciation of investments for liabilities, if any, with respect to Federal excess profits tax or surtax on undistributed profits.—V. 146, p. 434.

**Canadian Pacific Ry.—Earnings—**

|                     |             |             |        |
|---------------------|-------------|-------------|--------|
| Week Ended Jan. 21— | 1938        | 1937        | Increa |
| Traffi earnings     | \$2,374,000 | \$2,371,000 | \$3,00 |

—V. 146, p. 590.

**Capital City Hotel Co., Inc.—Interest Payment—**

Funds have been deposited with the First National Bank of Montgomery as trustee, Montgomery, Ala., to pay income coupons for the year 1936 from first mortgage 6½% bonds. These coupons will be paid on presentation if accompanied by properly executed ownership certificates.

Funds were deposited with the trustee to pay income coupons for the years 1934 and 1935 on Feb. 9, 1937, and funds are also on hand to pay all matured fixed interest coupons.

It is anticipated that funds for the payment of income coupons for the year 1937 will be made available during the first half of 1938.—V. 144, p. 4172.

**Carpenter Steel Co.—Earnings—**

Earnings for the 3 Months Ended Dec. 31, 1937

|   |          |
|---|----------|
| Net income before provision for Federal surtax on undistributed profits | \$54,517 |
|---|----------|

—V. 145, p. 3492.

**Caterpillar Tractor Co.—Earnings—**

|  |              |              |
|--|--------------|--------------|
| 12 Months Ended Dec. 31—                           | 1937         | 1936         |
| Net sales  | \$63,183,488 | \$54,118,004 |
| Cost of sales, oper. exps., &c., less misc. income | 49,067,187   | 40,833,245   |
| Gross profit                                       | \$14,116,300 | \$13,284,759 |
| Depreciation                                       | 2,186,061    | 1,891,059    |
| Balance  | \$11,930,239 | \$11,393,700 |
| Interest earned                                    | 504,583      | 516,828      |
| Interest paid                                      | 5,259        | 6,851        |
| x Provision for Federal taxes                      | 2,260,772    | 2,054,085    |
| Net profit   | \$10,168,690 | \$9,849,593  |

x No provision for Federal surtax on undistributed earnings is included, as dividends paid in the last two years are in excess of the net profits for those periods.

**Balance Sheet Dec. 31**

|                                    |              |              |                            |              |              |
|------------------------------------|--------------|--------------|----------------------------|--------------|--------------|
| Assets—                            | 1937         | 1936         | Liabilities—               | 1937         | 1936         |
| Cash                               | 2,271,876    | 2,309,929    | Accounts payable           | 1,534,379    | 2,582,147    |
| Notes & accts. rec., less reserves | 10,161,539   | 11,576,037   | Accrued payroll & expenses | 777,693      | 383,934      |
| Inventories                        | 22,769,014   | 16,670,371   | Notes payable              | 1,000,000    | 500,000      |
| Pats., trade-mks. and goodwill     | 1            | 1            | Res. for Fed. taxes        | 2,012,000    | 1,983,931    |
| x Land, buildings, equipment, &c.  | 20,363,337   | 18,845,241   | y Pref.stk. (par \$100)    | 11,661,496   | 6,014,776    |
| Miscell. properties                | 201,970      |              | y Common stock             | 9,411,200    | 9,411,200    |
| Prepaid insurance, taxes, &c.      | 56,414       | 35,121       | Capital surplus            | 13,733,577   | 13,733,577   |
|                                    |              |              | Earned surplus             | 15,491,835   | 15,029,104   |
| Total                              | \$55,622,180 | \$49,638,669 | Total                      | \$55,622,180 | \$49,638,669 |

x After reserve for depreciation of \$12,561,309 in 1937 and \$11,615,154 in 1936. y Represented by 1,882,240 no par shares.—V. 145, p. 4112.

**Central of Georgia Ry.—Earnings—**

|                    |             |             |             |             |
|--------------------|-------------|-------------|-------------|-------------|
| December—          | 1937        | 1936        | 1935        | 1934        |
| Gross from railway | \$1,167,392 | \$1,440,599 | \$1,165,318 | \$1,079,347 |
| Net from railway   | 76,409      | 256,233     | 161,240     | 150,768     |
| Net after rents    | def7,171    | 194,083     | 84,224      | 27,785      |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 16,549,710  | 15,932,358  | 14,473,738  | 13,353,151  |
| Net from railway   | 2,165,334   | 2,639,863   | 2,249,148   | 2,012,254   |
| Net after rents    | 854,911     | 1,239,804   | 1,039,510   | 675,683     |

—V. 146, p. 103.

**Central Paper Co., Inc.—Earnings—**

|  |             |             |             |
|--|-------------|-------------|-------------|
| Period—  | 6 Months    | 6 Months    | 6 Months    |
| Dec. 31 '37  | Dec. 31 '37 | June 30 '37 | June 30 '36 |
| Net sales  | \$1,107,130 | \$2,611,225 | \$1,959,202 |
| Cost of sales (excl. of depreciation)                | 772,909     | 1,779,839   | 1,427,846   |
| Gross profit   | \$334,221   | \$831,386   | \$531,356   |
| Selling, gen. & administrative exps.                 | 138,582     | 260,303     | 208,515     |
| Canadian timber expenses                             | 303         | 3,393       | 4,462       |
| Operating profit                                     | \$195,335   | \$567,690   | \$318,380   |
| Other income (other than discount on treasury bonds) | 11,176      | 51,391      | 20,210      |
| Total income   | \$206,512   | \$619,081   | \$338,590   |
| Non-oper. deduction other than interest and discount | 34,751      | 97,878      | 61,685      |
| Int. on bank loans, notes & miscell.                 | 2,004       | 2,220       | 6,204       |
| Interest on funded debt                              | 19,315      | 41,233      | 37,050      |
| Amortiz. on bond disc. & expense                     | 1,635       | 3,270       | 3,124       |
| Adjustment on local taxes applicable to prior period | 3,460       |             |             |
| Profit   | \$145,346   | \$474,480   | \$230,526   |
| Discount on treasury bonds purchased                 | 1,357       | 2,497       | 42,644      |
| Net profit before deprec., &c.                       | \$146,704   | \$476,977   | \$273,170   |
| Provision for depreciation                           | 54,431      | 109,146     | 107,735     |
| Provision for Federal income and excess profit taxes | 12,681      | 41,522      | 24,133      |
| Net profit   | \$79,592    | \$326,309   | \$141,303   |

**Balance Sheet Dec. 31, 1937**

|                              |             |      |  |             |          |
|------------------------------|-------------|------|--|-------------|----------|
| Assets—                      | 1937        | 1936 | Liabilities—   | 1937        | 1936     |
| Cash on hand and in banks    | \$103,801   |      | Notes & accts. payable within one year                     |             | \$86,902 |
| Accts. receivable—customers  | 161,084     |      | Accrued lab., wages, commis.                               |             | 19,258   |
| Miscell. receivables         | 817         |      | Real & personal property taxes due within one year         |             | 23,544   |
| Adv. & wood purch. contracts | 103,531     |      | Fed. capital stock, payroll and inc. & excess profit taxes |             | 27,493   |
| Inventories                  | 512,157     |      | Interest   |             | 18,141   |
| Accts. receiv. from sub.     | 415         |      | Long-term liabilities                                      |             | 691,733  |
| Other assets                 | 121,022     |      | Reserve  |             | 25,497   |
| Invest' in adv. & to sub.    | 101,391     |      | 3%-6% non-conv. cum. pref. stock (par \$10)                |             | 321,300  |
| Fixed assets at cost         | x1,464,981  |      | 3%-6% conv. cum. pref. stock (par \$10)                    |             | 389,275  |
| Deferred charges             | 98,724      |      | Common stock (par \$1)                                     |             | 145,578  |
|                              |             |      | Capital surplus  |             | 266,007  |
|                              |             |      | Earned surplus   |             | 653,193  |
| Total                        | \$2,667,922 |      | Total  | \$2,667,922 |          |

x After reserve for depreciation of \$2,223,573.—V. 145, p. 3003.

**Central RR. Co. of New Jersey—Bond Extension—**

The company has asked authority of the Interstate Commerce Commission to further extend for three years from March 1 a bond for \$1,000,000 jointly issued by it and Edroyal Corp., a subsidiary. It is proposed to further reduce the principal of the bond, which is assigned to Mott Haven Co., by \$250,000 and extend the balance subjected to an interest rate of 4½%. The original bond matured March 1, 1932, and has been extended twice previously.—V. 146, p. 104.

**Certain-tyed Products Corp.—Special Meeting Postponed**

Special meeting of the common stockholders to vote on proposal to change the relative voting rights of the 6% cumulative prior preference and common stock respecting the election of directors has been postponed until Feb. 15. The postponement was due to lack of a quorum.—V. 146, p. 104.

**Chain Belt Co.—To Pay 25-Cent Dividend—**

The directors have declared a dividend of 25 cents per share on the new common stock, payable Feb. 15 to holders of record Feb. 1. A dividend of 30 cents was paid on Dec. 27, last, and an initial dividend of 25 cents was paid on this issue on Nov. 15, last.

The company had split up its old common shares on a 3-for-1 basis and regular quarterly dividends of 62½ cents per share had been paid on the smaller amount of stock previously outstanding.—V. 145, p. 3813.

**Champion Paper & Fibre Co. (& Subs.)—Earnings—**

|   |             |             |
|---|-------------|-------------|
| Period—   | 12 Weeks    | 28 Weeks    |
| Nov. 7, '37   | Nov. 8, '36 | Nov. 7, '37 |
| x Net profit  | \$481,075   | \$386,337   |
| y Earnings per share  | \$0.69      | \$0.51      |
| x After depreciation, depletion, interest, Federal income taxes, &c., but before Federal surtax on undistributed profits. | \$2.10      | \$0.96      |
| y On 551,000 no par shares of common stock.   |             |             |

**25-Cent Dividend—**

The directors have declared a dividend of 25 cents per share on the common stock, payable Feb. 15 to holders of record Feb. 4. This compares with 50 cents paid on Nov. 15 and on Aug. 16, last, and a special dividend of 75 cents and a regular quarterly dividend of 25 cents per share paid on April 19, last.—V. 145, p. 1896.

**Charleston & Western Carolina Ry.—Earnings—**

|                    |           |           |           |           |
|--------------------|-----------|-----------|-----------|-----------|
| December—          | 1937      | 1936      | 1935      | 1934      |
| Gross from railway | \$192,604 | \$201,815 | \$152,236 | \$139,130 |
| Net from railway   | 40,484    | 53,410    | 35,486    | 32,751    |
| Net after rents    | 34,175    | 34,368    | 31,861    | 30,750    |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 2,521,102 | 2,246,443 | 1,943,125 | 1,904,330 |
| Net from railway   | 787,869   | 709,059   | 506,619   | 576,845   |
| Net after rents    | 496,719   | 445,727   | 326,335   | 381,262   |

—V. 146, p. 104.

**Chester Personal Property Co.—Merged—**

See Supervised Shares, Inc., below.

**Chicago Corp.—New President—**

At a directors meeting held Jan. 26 Richard Wagner, formerly Vice-President, was elected President of the company succeeding Charles F. Glor, who was elected Chairman of the Executive Committee. Mr. Wagner was also elected a director to fill the vacancy caused by the death of James O. McKinsey.

Executive committee of the corporation will consist of Mr. Glor, Ralph A. Bard, H. A. Behrens, James H. Douglas Jr., and Mr. Wagner, who as President becomes an ex-officio member.—V. 146, p. 591.

**Chicago Indianapolis & Louisville Ry.—Earnings—**

|                    |            |            |           |           |
|--------------------|------------|------------|-----------|-----------|
| December—          | 1937       | 1936       | 1935      | 1934      |
| Gross from railway | \$769,365  | \$985,349  | \$805,309 | \$618,864 |
| Net from railway   | 93,571     | 301,644    | 276,333   | 161,505   |
| Net after rents    | def35,707  | 135,559    | 151,962   | 488,726   |
| From Jan. 1—       |            |            |           |           |
| Gross from railway | 10,057,076 | 10,403,998 | 8,254,851 | 7,427,499 |
| Net from railway   | 1,413,110  | 2,253,577  | 1,625,820 | 1,259,186 |
| Net after rents    | def119,087 | 500,440    | 210,703   | 119,800   |

—V. 146, p. 591.

**Chicago Great Western RR.—Reorganization Plan**

**Offered by ICC Examiner—**

A plan of reorganization under which present common stockholders would be barred from participation in the new company, has been recommended to the Interstate Commerce Commission by finance examiner Homer H. Kirby.

The recommended new capital structure follows along the same general lines as that recommended by the debtor company and a bondholders' committee.

The new company, under the recommendations, would have a maximum capitalization of approximately \$62,000,000. Total debt, including assumed obligations as of Jan. 1, 1938, would be \$26,129,612, leaving about \$36,000,000 for new capital stock. Total charges before dividends, consisting of fixed, sinking fund, capital fund, and contingent interest charges would be \$1,702,135.

Giving effect to the certain recommendations, the plan of reorganization to be approved by the Commission would provide as follows:

- The plan would be effective as of Jan. 1, 1938.
- The immediate issue by the reorganized company of \$16,089,890 of 75-year first mtge. 4% bonds; \$5,331,600 of 100-year income mortgage 4½% bonds, interest cumulative only if earned; \$19,549,200, of partially cumulative 5% preferred stock (\$50 par) and \$16,613,015 (par \$25) common stock.
- Assumption by the reorganized company of the debtor's existing equipment obligations, unpaid principal payments of which, on Jan. 1, 1938, were \$4,208,122.
- Assumption by the reorganized company of liability upon \$500,000 of Wisconsin Central Ry. first mortgage 3½% bonds.
- Purchase by the reorganized company of the property covered by the option contained in the debtor's lease of the St. Paul Bridge & Terminal Railway Co. for \$1,500,000 in cash or in new first mortgage 4% bonds, at the option of the Terminal Company.
- The sale of \$1,250,000 of new first mortgage bonds to provide the reorganized company with funds for general corporate purposes.
- The creation and maintenance of a ½ of 1% sinking fund for the retirement of new first mortgage bonds and a ¼ of 1% sinking fund for the retirement of new income mortgage bonds.
- The creation out of earnings, before payment of income bond interest, of a capital fund at the rate of 3% of railway operating revenues through the year 1941 and 2½% thereafter.
- The distribution to holders of the debtor's existing first mortgage bonds, in exchange therefor and in payment of unpaid interest accrued to the effective date of the plan, of \$10,663,200, new first mortgage bonds, \$5,331,600 new income mortgage bonds, all of the new preferred stock of a total par value of \$19,549,200, and \$5,094,640 par value of new common stock.
- The distribution to the Reconstruction Finance Corporation and to the Railroad Credit Corporation, holders of the debtor's notes secured by the pledge of the debtor's first mortgage bonds, in exchange for the notes and for unpaid interest accrued to the effective date of the plan, new first mortgage bonds in full payment of their claims, in the respective amounts of \$1,524,353 and \$1,152,337, subject to such modification as may be necessary to reflect any changes in the respective claims.
- No allocation of new securities to outstanding bondholders of the Mason City & Fort Dodge RR., the reorganized company to deposit with the trustee under the Mason City & Fort Dodge mortgage a surety bond guaranteeing the fulfillment of the obligation under that mortgage, the bonds of that carrier to be canceled, the mortgage released, and all the property of that carrier conveyed to the reorganized company; or the property sold at foreclosure under the mortgage.
- The distribution to holders of the debtor's 4% cumulative preferred stock of \$11,518,375 par value of new common stock.
- The formation of a committee with such power as may be necessary to carry out the plan, and to determine, subject to the approval of the Commission, the form and provisions of the indentures, bonds, coupons, stock certificates, and other instruments in connection with the carrying out of the plan; the committee to consist of three members, one to be named by the Hagerty committee representing bondholders, one by the preferred stockholders committee, and one by the judge of the Court.
- The plan to be accepted and carried out in accordance with its terms and the provisions of Section 77 of the Bankruptcy Act, as amended.

Prior to approval of the plan by the Court, the Commission should fix maximum limits of allowances for fees and expenses which are to be paid by the debtor or the reorganized company, with the approval of the Court, as incidental to the reorganization, upon the basis of representations theretofore made to it, and pursuant to appropriate petition of interested parties to the Court transmitted to the Commission in accordance with the pro-

visions of paragraph (2) of the General Orders in Bankruptcy XLIX of the United States Supreme Court.

Modification of the debtor's accounts as the result of the plan finally adopted should be subject to approval by the Commission, and the reorganized company should submit its journal entries for such approval before making its permanent accounting records.—V. 146, p. 104.

**Chicago Mail Order Co.—Earnings—**

|  | Jan. 1 '38   | Jan. 2 '37   |
|--|--------------|--------------|
| Gross sales less returns   | \$26,406,785 | \$27,101,896 |
| Cost of goods sold, incl. publicity, occupancy and buying expenses   | 22,517,568   | 22,755,437   |
| Gross profit   | \$3,889,217  | \$4,346,458  |
| Maintenance and repairs  | 11,553       | 20,980       |
| Depreciation and amortization  | 74,435       | 74,802       |
| Taxes other than Federal taxes   | 46,500       | 73,500       |
| Selling, general and administrative expenses   | 3,150,995    | 3,092,857    |
| Provision for doubtful accounts  | -----        | 10,500       |
| Profit from operations   | \$605,734    | \$1,073,820  |
| Other income   | 88,380       | 127,999      |
| Net income before provision for Federal taxes  | \$694,114    | \$1,201,820  |
| Prov. for Federal social security taxes, capital stock tax, normal income tax and undistributed profits tax (none) | 175,184      | 210,218      |
| Net profit for year  | \$518,929    | \$991,601    |
| Previous earned surplus  | 1,977,165    | 1,807,744    |
| Total  | \$2,496,095  | \$2,799,345  |
| Dividends declared   | 519,272      | 822,180      |
| Earnings per share on 346,181 shs. cap. stk. (par \$5)   | \$1,976,824  | \$1,977,165  |
|  | \$1.50       | \$2.86       |
| * This compares with a net profit of \$806,298 or \$2.33 per share for 1935.                                       |              |              |

**Comparative Balance Sheet**

| Assets—  |             | Liabilities— |                     |             |             |
|--|-------------|--------------|---------------------|-------------|-------------|
| Jan. 1 '38   | Jan. 2 '37  | Jan. 1 '38   | Jan. 2 '37          |             |             |
| Cash   | \$601,410   | \$451,827    | Accounts payable    | \$360,438   | \$1,039,856 |
| U. S. Govt. bonds                                    | 1,435,096   | 1,948,699    | Sec'd indebtedness  | 50,000      | 50,000      |
| Paper supplies and postage stamps                    | 202,594     | 150,113      | Due customers       | 439,125     | 451,039     |
| Accts. & notes rec.                                  | 661,088     | 149,449      | Acer. taxes & payr. | 333,562     | 462,164     |
| Inventories  | 2,221,663   | 3,164,322    | Sundry payables     | -----       | 1,786       |
| Other assets   | 57,290      | 60,014       | Reserves            | 155,523     | 146,659     |
| Capital assets                                       | 667,962     | 694,117      | x Capital stock     | 1,730,905   | 1,730,905   |
| Deferred charges                                     | 271,023     | 312,077      | Paid-in surplus     | 1,069,963   | 1,069,964   |
|  |             |              | Earned surplus      | 1,976,824   | 1,977,165   |
| Total  | \$6,118,126 | \$6,930,617  | Total               | \$6,118,126 | \$6,930,617 |
| * Represented by shares of \$5 par.—V. 145, p. 2840. |             |              |                     |             |             |

**Chicago Milwaukee St. Paul & Pacific RR.—Abandonment—**

The Interstate Commerce Commission on Jan. 13 issued a certificate permitting abandonment by the trustees of a branch line of railroad extending northerly from Eldridge Junction to Long Grove, approximately 3.1 miles, in Scott County, Iowa.

**New Directors—**

H. C. Orton, Chairman of the preferred stockholders committee and E. A. Pierce, partner of E. A. Pierce & Co., stockbrokers, have been elected directors of this company. One of them succeeds Frederick H. Ecker, Chairman of Metropolitan Life Insurance Co., resigned, while the other fills an existing vacancy on the board.—V. 146, p. 592.

**Chicago & West Towns Rys., Inc.—Earnings—**

| Calendar Years—               |             |              |                      |             |             |
|-------------------------------|-------------|--------------|----------------------|-------------|-------------|
|                               | 1937        | 1936         | 1935                 | 1934        |             |
| Gross earnings                | \$1,170,174 | \$1,129,991  | \$1,022,869          | \$995,217   |             |
| Oper. exps. & taxes           | 1,137,664   | 1,091,919    | 994,445              | 939,607     |             |
| Net earnings                  | \$32,509    | \$38,072     | \$28,424             | \$55,610    |             |
| Interest on bonds             | 106,765     | 106,760      | 106,795              | 109,885     |             |
| Interest on B/P               | 4,504       | 4,637        | 5,244                | 5,502       |             |
| Balance, loss                 | \$78,759    | \$73,325     | \$83,615             | \$59,778    |             |
| General Balance Sheet Dec. 31 |             |              |                      |             |             |
| Assets—                       |             | Liabilities— |                      |             |             |
| 1937                          | 1936        | 1937         | 1936                 |             |             |
| Property account              | \$5,355,335 | \$5,405,046  | Capital stock        | \$2,210,000 | \$2,210,000 |
| Cash                          | 34,787      | 11,159       | Bonds                | 2,124,800   | 2,123,800   |
| Special deposits              | 416         | 2,259        | Accounts payable     | 55,026      | 48,843      |
| Accts. receivable             | 4,161       | 1,017        | Bills payable        | 72,776      | 72,776      |
| Mat'l & supplies              | 76,318      | 91,354       | Empl's deposit       | 2,209       | 2,187       |
| Prepaid accounts              | 10,319      | 12,265       | Unredeem. tickets    | 1,857       | 2,047       |
| Unamortized def'd charges     | 72,776      | 75,754       | Res. for taxes       | 81,404      | 70,658      |
|                               |             |              | Res. for in j. & dam | 36,300      | 29,832      |
|                               |             |              | Res. for deprec      | 1,306,591   | 1,307,314   |
|                               |             |              | Res. for int. on bds | 451,563     | 366,355     |
|                               |             |              | Res. for int. on P/B | 364         | 364         |
|                               |             |              | Deferred             | 38,062      | 35,591      |
|                               |             |              | Deficit              | 826,841     | 670,913     |
| Total                         | \$5,554,112 | \$5,598,855  | Total                | \$5,554,112 | \$5,598,855 |

—V. 140, p. 4230.

**Cincinnati New Orleans & Texas Pac. Ry.—Earnings—**

| December—          |             |             |             |            |
|--------------------|-------------|-------------|-------------|------------|
|                    | 1937        | 1936        | 1935        | 1934       |
| Gross from railway | \$1,168,244 | \$1,457,033 | \$1,146,314 | \$937,143  |
| Net from railway   | 370,966     | 601,738     | 407,343     | 377,544    |
| Net after rents    | 374,752     | 458,698     | 248,499     | 340,473    |
| From Jan. 1        |             |             |             |            |
| Gross from railway | 16,943,744  | 16,704,683  | 13,547,653  | 12,272,002 |
| Net from railway   | 6,449,837   | 6,646,608   | 4,835,797   | 4,435,154  |
| Net after rents    | 4,874,610   | 4,936,368   | 3,583,309   | 3,257,307  |

—V. 146, p. 105.

**Cincinnati Northern RR.—Merger—**

See Cleveland Cincinnati Chicago & St. Louis RR. below.—V. 132, p. 651.

**Cincinnati Sandusky & Cleveland RR.—Merger—**

See Cleveland Cincinnati Chicago & St. Louis Ry. below.—V. 106, p. 923

**Cities Service Co.—Unlisted Trading Privileges—**

See Associated Gas & Electric Corp. above.—V. 145, p. 3191.

**Clear Springs Water Service Co.—Accumulated Div.—**

Directors have declared a dividend of \$1.50 per share on account of accumulations on the 6% cumulative preferred stock, no par value, payable Feb. 15 to holders of record Feb. 5. Similar amounts were paid in each of the three preceding quarters. Arrearages after the current payment will amount to \$5.25 per share.—V. 145, p. 2840.

**Cleveland Cincinnati Chicago & St. Louis Ry.—Merger—**

Stockholders of the Cincinnati Sandusky & Cleveland RR., the Cincinnati Northern RR. and the Cleveland Cincinnati Chicago & St. Louis Ry. ratified on Jan. 25 the merger of the three roads into the Cleveland Cincinnati Chicago & St. Louis. The merger will simplify the corporate organization.—V. 146, p. 592.

**Cluett, Peabody & Co., Inc.—Awarded Judgment for Infringement on Rights to Shrinking Process—**

The Canadian Sanforizing patents of the company, in the first infringement case involving this shrinkage process which now is used by mills and finishing plants producing more than 60% of American cotton goods, have been upheld by Justice MacClean in the Exchequer Court of Canada at Ottawa.

The decision, which was in the nature of a judgment against Dominion Textile Co., Ltd., interested 63 of the largest American textile mills whose sanforized goods output has a production value approximating \$100,000,000 annually.

The complainant, which has licensed 89 textile companies in the United States and nine foreign countries, alleged infringement on three patents granted to Cluett, Peabody & Co., Ltd., as assignee of Sanford Cluett, inventor after whom sanforizing was named, to the Bradford Dyers' Association and to Wrigley & Melville and the Bradford Dyers' Association. The defendant designed, built and operated machines in its factories at Magog and Valleyfield, Province of Quebec, which infringed the process, product and machine patents of the plaintiff.

The defendant, seeking to invalidate the sanforizing patents, cited anticipation in various patents disclosed as far back as 1836, and tried to establish prior use of the Palmer finishing machine for shrinking of fabrics. The Court, however, held that the sanforizing processes "disclose an altogether new principle in the art of shrinking fabrics"; that "none of the published patents cited by the defendant constitute anticipation"; and "there is practically no evidence of cotton fabrics being shrunk, in the commercial sense, with a Palmer, and there is a great deal of evidence that, in the United States and England at least, and I have no doubt elsewhere, Palmer was used, and is being used, by textile concerns only for drying and finishing, and then generally for silk fabrics."

Summary of the Court's judgment was that the defendant (a) be restrained from infringing the plaintiff's patents; (b) that the plaintiff is entitled to recover damages; (c) that the defendant file affidavit of the articles and quantities of material which have from month to month been made and sold by the defendant and accounting for same; and (d) that the defendant pay the plaintiff its cost of the action after taxation thereof.—V. 145, p. 753.

**Colgate-Palmolive-Peet Co.—Common Div. Deferred—**

Directors at their meeting held Jan. 26 deferred action on the payment of a quarterly dividend on the no-par common stock. A dividend of 12 1/2 cents per share was paid on the common stock on Dec. 24 and on Sept. 1, last, and each three months previously. In addition, extra dividends of 25 cents per share were paid on Dec. 24, 1936, Dec. 1, 1935, and on Dec. 1, 1934.

The directors at the same meeting declared the regular quarterly dividend of \$1.50 per share on the 6% cumulative preferred stock, payable April 1 to holders of record March 5.—V. 145, p. 1094.

**Commonwealth Edison Co.—Weekly Output—**

The electricity output of the Commonwealth Edison Co. group (inter-company sales deducted) for the week ended Jan. 22, 1938, was 132,912,000 kilowatt hours, compared with 139,745,000 kilowatt-hours in the corresponding period last year, a decrease of 4.9%.

The following are the output and percentage comparisons for the last four weeks and the corresponding periods last year:

| Kwh. Output  |             |             |                |
|--------------|-------------|-------------|----------------|
| Week Ended—  | 1938        | 1937        | Inc + or Dec.— |
| Jan. 22----- | 132,912,000 | 139,745,000 | -4.9%          |
| Jan. 15----- | 135,259,000 | 137,494,000 | -1.6%          |
| Jan. 8-----  | 134,477,000 | 138,918,000 | -3.2%          |
| Jan. 1-----  | 128,427,000 | 127,729,000 | +0.5%          |

**Co-Transfer Agent—**

The Central Hanover Bank & Trust Co. has been appointed co-transfer agent for 8,640,459 shares capital stock, par value \$25.—V. 146, p. 592.

**Co-Registrar—**

The Guaranty Trust Co. of New York has been appointed co-registrar of the authorized \$25 par value stock.

**Consolidated Sierra Mining & Milling Corp.—Regis-**

ters with SEC—

See list given on first page of this department.

**Continental Insurance Co.—Earnings—**

| Income and Profit and Loss Account Year Ending Dec. 31, 1937 |            |              |                                |             |
|--|------------|--------------|--------------------------------|-------------|
| Underwriting—Premiums written                                |            | \$20,590,606 |                                |             |
| Increase in unearned premium reserve                         |            | 1,246,684    |                                |             |
| Premiums earned  |            | \$19,343,921 |                                |             |
| Losses   |            | 8,248,522    |                                |             |
| Expenses   |            | 9,230,487    |                                |             |
| Underwriting profit and loss items                           |            | 18,523       | \$1,846,388                    |             |
| Investment—Interest, dividends and rents                     |            | \$4,066,687  |                                |             |
| Expenses   |            | 466,833      |                                |             |
| Cash dividends declared                                      |            | 3,598,724    | 1,129                          |             |
| Balance  |            |              | \$1,847,517                    |             |
| Net surplus Dec. 31, 1936                                    |            |              | 74,719,446                     |             |
| Total  |            |              | \$76,566,963                   |             |
| Decrease in special reserves                                 |            |              | 85,934                         |             |
| Loss on sales of stocks and bonds (net)                      |            |              | 24,771,457                     |             |
| Decrease by adjustment in value of stocks and bonds (net)    |            |              |                                |             |
| Net surplus Dec. 31, 1937                                    |            |              | \$51,759,597                   |             |
| Balance Sheet Dec. 31  |            |              |                                |             |
| Assets—  |            | Liabilities— |                                |             |
| 1937   | 1936       | 1937         | 1936                           |             |
| Bonds & stocks   | 77,068,188 | 96,276,785   | Unearned prem.                 | 20,522,705  |
| Real estate  | 1,684,688  | 1,684,688    | Loss in process of adjustment  | 3,163,991   |
| Prem. in course of collection                                | 2,580,722  | 2,291,385    | Res'v for divs.                | 2,000,000   |
| Acct'd int., rents   | 253,138    | 234,273      | Reserve for taxes and expenses | 1,330,600   |
| Cash   | 4,451,009  | 3,949,282    | All other claims               | 1,800,000   |
|  |            |              | x Conting. res'v               | 460,854     |
|  |            |              | Capital                        | 5,000,000   |
|  |            |              | Net surplus                    | 51,759,597  |
|  |            |              |                                | 71,826,432  |
| Total  | 86,037,747 | 104,436,414  | Total                          | 86,037,747  |
|  |            |              |                                | 104,436,414 |

\* Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937, market quotations.—V. 145, p. 4114.

**Cook Paint & Varnish Co. (& Subs.)—Earnings—**

| Period—  |             |                     |             |             |
|--|-------------|---------------------|-------------|-------------|
|  | 11 Mos. End | Years Ended Dec. 31 |             |             |
|  | Nov. 30 '37 | 1936                | 1935        | 1934        |
| Gross sales less disc., &c   | \$6,521,398 | \$6,285,322         | \$5,222,701 | \$4,118,442 |
| Cost of goods sold   | 4,082,380   | 3,823,028           | 3,141,162   | 2,425,882   |
| Gross profit on sales  | \$2,439,018 | \$2,462,294         | \$2,081,539 | \$1,692,560 |
| Gross income from operation of radio station   | 145,248     | 132,804             | 134,005     | 139,579     |
| Total  | \$2,584,266 | \$2,595,098         | \$2,215,544 | \$1,832,139 |
| Selling, adm. & gen. exp.  | 2,045,906   | 1,974,416           | 1,704,603   | 1,480,337   |
| Prov. for doubtful notes and accounts  | 27,985      | 37,491              | 41,025      | 51,634      |
| Net operating income   | \$510,375   | \$583,191           | \$469,915   | \$300,167   |
| Other income   | 49,645      | 23,282              | 46,948      | 13,953      |
| Total income   | \$560,020   | \$606,473           | \$516,863   | \$314,121   |
| Other charges  | 8,445       | 10,857              | 55,478      | 42,390      |
| x Provision for Federal and State taxes  | 94,760      | 112,186             | 67,500      | 38,862      |
| Net profit   | \$456,814   | \$483,428           | \$393,885   | \$232,868   |
| Total dividends  | 2350,575    | 334,215             | 185,510     | 264,716     |
| * Includes surtax on undistributed profits of \$12,800 in 1937 and \$19,260 in 1936. y After deducting \$6,240 overprovision for prior year. z Consisting of \$138,308 on preferred stock and \$212,267 on common stock. |             |                     |             |             |
| Note—By action of the board of directors, the company's fiscal year was changed to end on Nov. 30 each year instead of Dec. 31.  |             |                     |             |             |

Consolidated Balance Sheet Nov. 30, 1937

| Assets—                                 |             | Liabilities—  |             |
|---|-------------|---|-------------|
| Cash                                    | \$153,571   | Note payable to bank  | \$150,000   |
| a Trade accounts receivable             | 736,432     | Accounts payable  | 202,535     |
| Inventories                             | 1,402,592   | Local taxes accrued   | 2,365       |
| Investments and other assets            | 143,357     | Federal capital stock tax acer  | 7,163       |
| Land                                    | 155,023     | Accrued miscell. expenses   | 6,287       |
| b Bldgs., mach'y & equip., &c.          | 1,588,102   | Federal & State taxes on inc.   | 127,205     |
| c Idle plant and equipment              | 230,520     | d \$ cum. pref. stock   | 1,970,924   |
| Trademarks, formulae, &c.               | 120,000     | e Common stock  | 1,516,038   |
| Deferred assets                         | 166,002     | f Surplus   | 713,084     |
| Total                                   | \$4,695,602 | Total   | \$4,695,602 |
| a After reserve of \$46,500.            |             | b After reserve for depreciation of \$1,129,646.  |             |
| c After reserve of \$78,384.            |             | d Represented by 34,577% no-par shares.   |             |
| e Represented by 218,774 no-par shares. |             | f Earned surplus and surplus acquired from predecessor company, less dividends paid.—V. 145, p. 3343. |             |

Continental Credit Corp.—Earnings—

Earnings for the 3 Months Ended Dec. 31, 1937

|   |          |
|---|----------|
| Net income after oper. expenses, Federal income charges, but before provision for Federal surtax on undist. profits | \$21,091 |
| Earnings per share on 154,241 shares class B stock  | \$0.07   |

—V. 145, p. 1414.

Copperweld Steel Co.—50-Cent Quarterly Dividend—

The directors have declared a quarterly dividend of 50 cents per share on the common stock, payable March 10 to holders of record March 1. A year-end dividend of \$1 was paid on Dec. 22, last; dividends of 50 cents were paid on Nov. 30 and on Aug. 31, last; 30 cents paid on May 31 and on March 1, 1937, and dividends of 20 cents per share were distributed on Nov. 30, 1936 and in each of the three preceding quarters. In addition an extra dividend of \$1.30 was paid on Dec. 15, 1936.—V. 145, p. 3971.

Crocker-Wheeler Electric Mfg. Co.—Earnings—

| Calendar Years—                              | 1937        | 1936        | 1935        | 1934         |
|--|-------------|-------------|-------------|--------------|
| Gross sales                                  | \$3,391,227 | \$2,310,452 | \$1,916,155 | \$1,297,998  |
| Returns & allowances                         | 31,261      | 24,408      | 24,869      | 22,601       |
| Cost of sales                                | 2,345,074   | 1,644,517   | 1,354,937   | 908,601      |
| Sell., adm., & gen. exp.                     | 611,097     | 486,761     | 414,562     | 346,209      |
| Net profit before deprecia'n, &c.            | \$313,794   | \$154,765   | \$121,786   | \$20,580     |
| Other inc., rentals, discounts, sundry rcts. | 9,488       | 16,488      | 13,975      | 11,228       |
| Net profit                                   | \$323,282   | \$171,254   | \$135,761   | \$31,808     |
| Depreciation, amort.                         | 94,842      | 82,474      | 80,450      | 71,549       |
| Interest charges                             | 11,887      | 5,118       | 7,206       | 7,889        |
| Loss on equip. scrapped.                     | 144         | 2,218       | 5,573       | —            |
| Prov. for social sec. tax.                   | 40,355      | 9,500       | —           | —            |
| Prov. for Federal tax.                       | 48,770      | 12,620      | 6,907       | —            |
| Net profit                                   | \$127,283   | \$59,321    | \$35,625    | loss\$47,631 |
| Dividends paid                               | 29,050      | 29,050      | —           | —            |
| Surplus, Dec. 31                             | 235,377     | 136,529     | 106,258     | 70,633       |

Balance Sheet Dec. 31

| Assets—   |             | Liabilities—                        |             |
|---|-------------|-------------------------------------|-------------|
| Cash  | \$115,706   | Bank notes pay'le                   | \$375,000   |
| z Accts. & notes receivable                         | 362,616     | Other notes pay'le                  | 5,000       |
| Merchandise   | 964,663     | Accts. payable and accrued expenses | 189,464     |
| Investm'ts, prep'd. exps. & expend. on new products | 41,450      | y Capital stock                     | 3,512,360   |
| x Land, buildings, mach. & oth. eq.                 | 2,832,765   | z Surplus                           | 235,377     |
| Total   | \$4,317,201 | Total                               | \$4,317,201 |

x After depreciation reserve of \$1,552,785 in 1937 and \$1,479,478 in 1936. y Represented by 290,500 no par shares. z Less reserve.—V. 145, p. 3494.

Cuban Atlantic Sugar Co.—Bankers Purchase Shares—

It was announced Jan. 25 that Wertheim & Co. and Ladenburg, Thalmann & Co. had purchased for themselves and associates, 151,447 shares of the capital stock of the company from two banking institutions. No public issue is contemplated. The same bankers in November, 1936, in conjunction with the late Charles Hayden, of Hayden, Stone & Co., purchased a total of 340,000 shares of the 714,000 outstanding in the hands of the public. That purchase was made from a group of four banking institutions which originally acquired nearly all of the Cuban Atlantic shares as a result of the reorganization of the predecessor company, which was completed in 1935.

At a special meeting held Jan. 26 stockholders approved a proposal to make a capital repayment of \$2.50 per share to stockholders by reducing the par value of the 729,000 shares of capital stock outstanding from \$10 to \$7.50 per share. The capital repayment is payable Feb. 11 to holders of record Feb. 8.—V. 146, p. 437.

Cudahy Packing Co.—Granted Unlisted Privileges—

See Associated Gas & Electric Corp. above.—V. 145, p. 4114.

Cumberland County Power & Light Co.—Trading Privileges Denied—

See Associated Gas & Electric Corp. above.—V. 146, p. 274.

Cuneo Press, Inc. (& Subs.)—Earnings—

Earnings for 10 Months Ended Oct. 31, 1937

|   |           |
|---|-----------|
| x Net profit  | \$736,208 |
| Earnings per share  | \$3.69    |
| x After depreciation, interest, amortization of guaranty deposit, provision for loss on marketable securities, Federal and State income taxes, provision of \$34,500 for Federal surtax on undistributed profits and other charges. |           |
| y On 170,700 shares common stock (no par).  |           |

—V. 146, p. 274.

Delaware & Hudson RR.—Earnings—

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$1,903,563 | \$2,333,254 | \$1,908,566 | \$1,814,828 |
| Net from railway   | 161,504     | 620,320     | 174,539     | 883,721     |
| Net after rents    | 66,284      | 478,236     | 78,006      | 833,042     |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 25,219,828  | 25,359,955  | 22,866,511  | 23,176,469  |
| Net from railway   | 4,356,735   | 4,757,475   | 2,354,230   | 2,794,545   |
| Net after rents    | 2,815,198   | 3,163,583   | 1,361,885   | 2,118,875   |

—V. 146, p. 106.

Delaware Lackawanna & Western RR.—Earnings—

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$3,921,820 | \$4,461,900 | \$3,893,809 | \$3,564,325 |
| Net from railway   | 611,972     | 1,158,160   | 921,683     | 651,941     |
| Net after rents    | 196,106     | 811,726     | 592,656     | 242,765     |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 50,175,004  | 49,728,116  | 44,708,394  | 44,592,530  |
| Net from railway   | 10,895,193  | 10,543,575  | 7,739,895   | 9,085,739   |
| Net after rents    | 5,628,901   | 6,362,518   | 3,587,608   | 4,504,180   |

—V. 146, p. 593.

Diamond Match Co.—To Pay 50-Cent Dividend—

The directors on Jan. 27 declared a dividend of 50 cents per share on the common stock payable March 1 to holders of record Feb. 15. Cash dividends of 25 cents per share were paid on Dec. 1 and on Sept. 1, last, and a cash dividend of 50 cents per share was paid on March 1, 1937. See also V. 144, p. 2824 for record of previous dividend payments.

Directors on Jan. 27 also declared two regular semi-annual dividends of 75 cents per share each on the preferred stock, the first payable Sept. 1 to holders of record Aug. 10 and the second payable March 1, 1939 to holders of record Feb. 10, 1939.

The company stated that at the regular meeting of the board scheduled for April 28, next, action will be taken "as in the three preceding years" on

the declaration of an extra dividend on the common and preferred stocks, payable June 1 to holders of record May 10.—V. 146, p. 106.

Distributors Group, Inc.—New Vice-Presidents—

The company announced the appointment of the following as resident Vice-Presidents: George W. Swinburne, M. G. H. Hueckle, Stacy B. Rankin and A. R. Stenbridge. J. Herbert Joncas has been elected Treasurer of the firm.—V. 144, p. 1106.

Divco-Twin Truck Co.—Shares Issued to President—

The company has notified the New York Curb Exchange of the issuance of 2,000 shares of the \$1 par value common capital stock to President John Nicol, pursuant to the terms of his employment contract, as outlined in corporation's listing application dated May 12, 1937 under the caption "management, service and employment contracts." The balance of 500 shares reserved for issuance for the same purpose are not being issued at this time, but will continue to be reserved for possible issuance pursuant to the terms of a substantially similar contract with Mr. Nicol for the fiscal year ending Oct. 31, 1938. Listing authority with respect to these 500 unissued shares has not been canceled.—V. 146, p. 437.

Dow Chemical Co.—Unsubscribed Stock Sold to Smith, Barney & Co.—

The company offered to the holders of its common stock of record at the close of business on Dec. 22, 1937, the right to subscribe on a pro rata basis to the remainder of its unissued 5% cumulative preferred stock in the amount of 20,308 shares. The right to subscribe expired on Jan. 12, 1938, and the amount of unsubscribed stock, after satisfying said pro rata offering, was 1,451 shares which have been sold by the company at \$109.50 to Smith, Barney & Co.—V. 146, p. 595.

Duluth South Shore & Atlantic Ry.—Earnings—

| December—          | 1937      | 1936      | 1935      | 1934      |
|--------------------|-----------|-----------|-----------|-----------|
| Gross from railway | \$155,884 | \$199,526 | \$149,615 | \$123,136 |
| Net from railway   | 13,098    | 30,410    | def9,978  | def34,966 |
| Net after rents    | def7,013  | 13,564    | def17,352 | def49,453 |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 2,846,273 | 2,913,041 | 2,359,777 | 2,176,537 |
| Net from railway   | 699,974   | 893,198   | 524,531   | 367,756   |
| Net after rents    | 463,510   | 637,194   | 369,590   | 138,595   |

—V. 146, p. 106.

Duluth Winnipeg & Pacific Ry.—Earnings—

| December—          | 1937      | 1936      | 1935       | 1934      |
|--------------------|-----------|-----------|------------|-----------|
| Gross from railway | \$131,023 | \$128,206 | \$106,761  | \$89,466  |
| Net from railway   | 35,418    | 33,834    | 9,592      | 13,648    |
| Net after rents    | 17,809    | 12,497    | def5,365   | 10,938    |
| From Jan. 1—       |           |           |            |           |
| Gross from railway | 1,421,621 | 1,370,288 | 1,072,851  | 912,727   |
| Net from railway   | 261,855   | 266,340   | 23,065     | def36,989 |
| Net after rents    | 3,227     | def1,811  | def141,978 | def43,050 |

—V. 146, p. 106.

(Allen B.) Du Mont Laboratories, Inc.—Stock Offered—

Initial public financing for the company, which is principally engaged in the manufacture of cathode ray tubes, was announced Jan. 25 in the form of a new issue of 20,000 shares of common stock. The stock, priced at \$12 per share, is being offered by Schatzkin, Loewi & Co. by means of a prospectus.

Commercial uses of the cathode ray tube have only recently been developed, but the company's products are now being used by many leading industrial concerns, numerous broadcasting stations, colleges and universities, as well as government departments. Due to the increased demand for its product in the industrial fields, the company has found it necessary to expand its manufacturing facilities. The proceeds of the present financing will be used to make improvements in a plant which the company has recently acquired at Passaic, N. J., as well as to purchase and install machinery and equipment and to establish an experimental laboratory and machine shop at the new plant.

The company started business on Jan. 2, 1936 having acquired from Allen B. DuMont, President and Secretary of the company, all patents, machinery and equipment which, for the previous four years, he had used in his business of developing the cathode ray tube and making it available for market.

One of the most important potential uses of this type of tube is in the field of television, the tube constituting a vital part of most present-day receiving sets. Other uses of the tube are the setting of the efficiency of all types of engines, measuring vibration or resistances, and analyzing sound. Additional potential uses are in the fields of medical research and the development of navigation aids for airplanes.

Capitalization—As of Aug. 31, 1937, capitalization of the company was as follows:

|                                |              |             |
|--------------------------------|--------------|-------------|
| 6% cum. pref. stock (par \$25) | 2,000 shs.   | 1,200 shs.  |
| Common stock (par \$1)         | 100,000 shs. | 54,000 shs. |

The company also has outstanding long-term debt in the amount of \$36,000. This debt is comprised of an issue of 6% bonds in the amount of \$16,000, and by a 6% note in the amount of \$20,000, secured by a mortgage on premises No. 2 Main Ave., Passaic, N. J. The bonds mature on Jan. 2, 1946; the note on Aug. 4, 1942.

The 20,000 shares of common stock being offered under this prospectus are as yet unissued.

Officers and Directors—The officers and directors of the company follow: Allen B. DuMont (Pres., Sec.) Upper Montclair, N. J.; Mortimer W. Loewi (Chairman & Treas.) 30 Broad St., New York; Henry A. Schatzkin, (Vice-Pres.) 30 Broad St., New York; Henry L. Crowley, East Orange, N. J.—V. 146, p. 438.

(E. I.) du Pont de Nemours & Co., Inc.—Number of Stockholders—

Stockholders of this company number more than 73,000, according to Lamont du Pont, President, in an advance statement taken from his annual report to stockholders for 1937, which will be published early in February. This represents an increase of 9,000 stockholders during the year.

"The individual holdings of the capital stock of the company on Dec. 31, 1937," said Mr. du Pont, were as follows:

|                 |        |
|-----------------|--------|
| Common stock    | 56,577 |
| Debenture stock | 13,358 |
| Preferred       | 7,857  |
| Total           | 77,792 |

"In this total, there are 4,423 instances in which the same stockholder holds more than one class of stock. It is therefore evident that the company is owned by 73,369 stockholders. The stock is held by residents of every State in the Union and all its important territorial possessions. About 2% of the stock is held in foreign countries. There are now nearly one and one-half times as many stockholders as employees, the total number of employees at the end of the year being approximately 52,000.

"Of the 56,577 owners of the company's common stock, more than 90% hold lots of 100 shares or less. The average common stockholding is less than 200 shares.

"More than 30,000 of the company's stockholders, about 42% of the total, are women. More than 6,000 stockholders are trustees. About 4,000 stockholders are employees of the company.

"Among the larger stockholders are many insurance companies, a considerable number of investment trusts, educational institutions, hospitals, and charitable organizations, so that the above figures substantially understate the actual number of persons who have an interest in the earnings of the company.

"The 500,000 shares of newly issued preferred stock—\$4.50 cumulative, which were sold to a group of underwriters in July, were distributed by the latter to more than 7,000 individual investors, including insurance companies, educational institutions, charitable organizations and trustees. Ninety-three per cent of the investors purchased lots of 100 shares or less."—V. 146, p. 438.

**Duquesne Light Co.—Earnings—**

|   |              |              |
|---|--------------|--------------|
| Years Ended Nov. 30—  | 1937         | 1936         |
| Operating revenues  | \$30,940,707 | \$27,442,553 |
| Operating expenses, maintenance and taxes                           | 15,107,205   | 12,624,229   |
| Net oper. rev. (before approp. for retire. res.)                    | \$15,833,502 | \$14,818,325 |
| Other income (net)  | 437,550      | 918,559      |
| Net oper. rev. & other inc. (before approp. for retirement reserve) | \$16,271,052 | \$15,736,884 |
| Appropriation for retirement reserve                                | 2,475,256    | 2,195,404    |
| Gross income  | \$13,795,796 | \$13,541,479 |
| Rents for lease of electric properties                              | 180,128      | 179,726      |
| Interest charges (net)  | 2,438,733    | 2,458,966    |
| Amortiz. of debt discount & expense                                 | 315,946      | 316,667      |
| Appropriation for special reserve                                   | 500,000      | 500,000      |
| Other income deductions   | 127,213      | 72,523       |
| Net income  | \$10,233,776 | \$10,013,597 |

Note—The above income account for the 12 months ended Nov. 30, 1936 has been adjusted to reflect additional taxes applicable to the 11 months ended Nov. 30, 1936 charged to surplus in 1937, the effect of which reduced net income for that period by \$440,649. Also, the portion of such charges applicable to the month of December, 1936 has been reflected in the 12 months ended Nov. 30, 1937, which reduced net income for that period by \$40,059.—V. 146, p. 275.

**Durham Public Service Co.—Earnings—**

|  |             |             |
|--|-------------|-------------|
| Year Ended Sept. 30—                         | 1937        | 1936        |
| Gross operating revenue                      | \$1,298,867 | \$1,194,145 |
| Operating expenses, maintenance and taxes    | x1,014,526  | 835,625     |
| Net operating revenue                        | \$284,341   | \$358,519   |
| Other income—int., rents and sundry receipts | 6,849       | 7,887       |
| Total income                                 | \$291,190   | \$366,407   |
| Interest and other charges                   | 163,189     | 155,041     |
| Prov. for Fed. inc. taxes (incl. surtax)     | 32,303      | 20,296      |
| Appropriation for replacements               | See x       | 135,000     |
| Net income                                   | \$95,697    | \$56,069    |
| Preferred dividends                          | 18,000      | 18,000      |
| Common dividends                             | 73,500      | 42,000      |

x Includes \$129,750 provision for replacements.

**Balance Sheet Sept. 30**

|                                     |           |           |                                      |           |           |
|-------------------------------------|-----------|-----------|--------------------------------------|-----------|-----------|
|                                     | 1937      | 1936      |                                      | 1937      | 1936      |
| <b>Assets—</b>                      | \$        | \$        | <b>Liabilities—</b>                  | \$        | \$        |
| Public utility prop's               | 3,344,323 | 3,121,065 | 6% cum. pref. stock (\$100 par)      | 300,000   | 300,000   |
| Misc. Inv. (at cost)                | 5,337     | 5,337     | Com. stk. (\$100 par)                | 700,000   | 700,000   |
| Cash                                | 16,303    | 16,615    | Funded debt                          | 2,126,100 | 2,126,100 |
| a Consum. accts. rec.               | 92,154    | 81,958    | Indeb't. to Cities & Power & Lt. Co. | 32,319    | 106,500   |
| a Mlse. accts. rec.                 | 175,090   | 172,537   | Notes payable                        | 127,618   | 23,496    |
| a Other notes & accts. receivable   | 5,878     | 8,331     | Accts. pay. & accr. expenses         | 62,489    | 34,715    |
| Current accts. with affiliated cos. |           | 3,263     | Cur. acct. with Cities Service Co.   | 2,291     | —         |
| Materials                           | 70,526    | 62,088    | Div. pay. on pt. stk.                | —         | 1,500     |
| Prepd. ins., taxes & other expenses | 13,685    | 63,932    | Accr. int. on funded & other debt    | 10,106    | 9,598     |
| Accts. rec. (person'l)              | 510       | 211       | Accrued taxes                        | 28,241    | 26,470    |
| Deferred charges                    | 190,509   | 208,284   | b Prov. for Federal income taxes     | 34,031    | 20,296    |
|                                     |           |           | Notes pay. (not cur.)                | 20,522    | 3,561     |
|                                     |           |           | Accts. pay. (not cur.)               | —         | 1,371     |
|                                     |           |           | Tickets & tokens out.                | 3,982     | 3,538     |
|                                     |           |           | Consumers' & line extension deposits | 66,932    | 61,080    |
|                                     |           |           | Reserves                             | 131,687   | 63,676    |
|                                     |           |           | Surplus                              | 267,996   | 261,719   |
| Total                               | 3,914,317 | 3,743,624 | Total                                | 3,914,317 | 3,743,624 |

a After reserves. b Including surtax.—V. 144, p. 1276.

**Eastern Massachusetts Street Ry.—Earnings—**

|                                     |            |               |              |                |
|-------------------------------------|------------|---------------|--------------|----------------|
| Period End. Dec. 31—                | 1937—Month | 1936—Month    | 1937—12 Mos. | 1936—12 Mos.   |
| Railway oper. revenues              | \$528,927  | \$578,899     | \$6,478,029  | \$6,722,461    |
| Railway oper. expenses              | 359,300    | 368,349       | 4,233,760    | 4,254,682      |
| Net ry. oper. revenues              | \$169,627  | \$210,550     | \$2,244,269  | \$2,467,779    |
| Taxes                               | 39,438     | 35,834        | 490,995      | 421,170        |
| Net after taxes                     | \$130,189  | \$174,716     | \$1,753,274  | \$2,046,609    |
| Other income                        | 6,800      | 9,011         | 70,800       | 104,018        |
| Gross corp. income                  | \$136,989  | \$183,727     | \$1,824,074  | \$2,150,627    |
| Interest on funded debt, rents, &c. | 52,689     | 56,615        | 635,332      | 729,600        |
| Deprec. & equalization              | 107,891    | 106,622       | 1,258,284    | 1,293,426      |
| Net loss                            | \$23,591   | inc. \$20,490 | \$69,542     | inc. \$127,601 |

x Before provision for retirement losses.—V. 145, p. 4115.

**Eastern Minnesota Power Corp.—Earnings—**

|  |           |           |  |  |
|--|-----------|-----------|--|--|
| Preliminary Consolidated Income Accounts           |           |           |  |  |
| 12 Months Ended Dec. 31—                           | 1937      | 1936      |  |  |
| Gross earnings (including other income)            | \$935,707 | \$888,854 |  |  |
| Operating expenses                                 | 388,039   | 398,030   |  |  |
| Maintenance and depreciation                       | 130,572   | 118,120   |  |  |
| General taxes                                      | 132,774   | 121,575   |  |  |
| Net earnings (before Federal income taxes)         | \$284,321 | \$253,128 |  |  |
| Total subsidiary company deductions                | 192,247   | 208,187   |  |  |
| Balance  | \$92,074  | \$44,941  |  |  |
| Interest on funded debt                            | 82,500    | 82,500    |  |  |
| Interest on unfunded debt                          | 146       | 171       |  |  |
| Amortiz. of debt disc't. & exp. & other deductions | 10,060    | 10,046    |  |  |
| Net loss   | \$632     | \$47,777  |  |  |

**Ebasco Services, Inc.—Weekly Input—**

For the week ended Jan. 20, 1938, the kilowatt-hour system input of the operating companies which are subsidiaries of American Power & Light Co.; Electric Power & Light Corp. and National Power & Light Co., as compared with the corresponding week during 1937, was as follows:

|                            |             |            |            |      |
|----------------------------|-------------|------------|------------|------|
|                            | 1938        | 1937       | Amount     | %    |
| Operating Subs. of—        |             |            |            |      |
| American Power & Lt. Co.   | 102,741,000 | 99,378,000 | 3,363,000  | 3.4  |
| Electric Power & Lt. Corp. | 49,088,000  | 50,525,000 | *1,437,000 | *2.8 |
| Nat. Power & Light Co.     | 76,557,000  | 82,065,000 | *5,508,000 | *6.7 |

\* Decrease.—V. 146, p. 595.

**Electric Bond & Share Co.—Files Brief with U. S. Supreme Court—Says Utility Act Gives Government Control over All Business—**

Assertions that the Securities and Exchange Commission possesses power virtually to remodel the public utility map of the country through the "death sentence" and other "control sections" of the Public Holding Company Act, were made in a brief filed Jan. 21 by the Electric Bond & Share Co., with the U. S. Supreme Court. If the Act were sustained, the brief said, it might lead to "control of all business by the Federal Government." The brief was offered preparatory to arguments Feb. 7 on a test of the part of the law requiring registration with the Commission by public utilities if they desire to use the mails in business transactions.

**Annual Report for 1937—**

C. E. Groesbeck, Chairman, S. R. Inch, President, state in part: Gross income of the company for 1937 increased 14% over 1936. In both years, interest income was derived almost entirely from bonds, debentures and notes of holding companies, in which company has large stock investments, and of their subsidiary operating public utility companies. Dividend income came from dividend payments by such holding companies and by Ebasco Services, Inc., wholly-owned service subsidiary. Expenses, excluding taxes, decreased 10% while taxes increased 23% over 1936. Accordingly, total expenses including taxes, increased 14%. Surplus income for the year was equal, after payment of full preferred stock dividends, to 42 cents a common share, compared with 17 cents a common share in 1936. Current assets in 1936, which at Dec. 31, 1937, aggregated \$18,661,698, of which \$11,768,103 was cash in banks, showed an increase of \$4,050,795 over Dec. 31, 1936. This increase is accounted for principally by the receipt of \$421,500 proceeds from investment bonds redeemed, \$2,208,216 from surplus income, and \$1,000,000 from American & Foreign Power Co., Inc., as payment on account of its notes to this company, reducing these notes from \$41,700,000 to \$40,700,000. Current liabilities totaled \$4,353,554, an increase of \$261,349 over Dec. 31, 1936, principally due to increased tax accruals. Company has no other indebtedness. Its only securities outstanding are preferred and common stocks.

**Holding Company Act Litigation**

From its inception the suit instituted by the Securities and Exchange Commission against company, and several of the companies in which it has an interest, to require it and them to register under the provisions of the Public Utility Holding Company Act of 1935, has been characterized as the "test" of the Act. As has been pointed out previously, the Act presents particularly serious problems and difficulties to company because of the diversity of location of the enterprises comprising its investments and because its service business is operated at a profit. The policy of this company has been to work amicably with the public authorities and it is our purpose to continue this policy. Throughout the course of the pending suit, company has cooperated with the Government to simplify procedure in order to obtain as speedily as possible a judicial determination of the fundamental property rights of its stockholders. In our report for 1936, you were informed of the decision of the U. S. District Court for the Southern District of New York, holding the registration provisions of the Act constitutional and separable from its regulatory provisions. Shortly after that decision was handed down, company, in an effort to speed a final adjudication, sought a Supreme Court review of the decision without waiting for action on the case by the Circuit Court of Appeals. This application, joined in by the Government, was denied, however, and the case then pursued its regular course, being argued before the Circuit Court of Appeals in October. In November, the latter Court upheld the District Court's ruling. Thereupon company requested the Supreme Court to grant a writ of certiorari by which a review of the decision of the Circuit Court of Appeals might be had. The Government likewise supported this application and the writ was granted by the Supreme Court on Jan. 3, 1938. The case has been set down for argument on Feb. 7 next.

**Earnings for 3 and 12 Months Ended Dec. 31**

|   |             |              |              |              |
|---|-------------|--------------|--------------|--------------|
| Period End. Dec. 31—                            | 1937—3 Mos. | 1936—12 Mos. | 1937—12 Mos. | 1936—12 Mos. |
| Gross income                                    | \$3,697,145 | \$3,078,010  | \$12,653,085 | \$11,102,092 |
| x Exps., incl. taxes                            | 610,816     | 476,288      | 2,010,939    | 1,761,671    |
| Net income                                      | \$3,086,329 | \$2,601,722  | \$10,642,146 | \$9,340,421  |
| Prof. stock dividends                           | 2,108,483   | 2,108,483    | 8,433,930    | 8,433,930    |
| Surplus income                                  | \$977,846   | \$493,239    | \$2,208,216  | \$906,491    |
| x Incl. Federal surtax on undistributed profits | 142,000     | 38,000       | 246,000      | 68,000       |
| Earns per sh. on com. stk.                      |             |              | \$0.42       | \$0.17       |

**Summary of Surplus for the 12 Months Ended Dec. 31, 1937**

|  |                |                 |               |
|--|----------------|-----------------|---------------|
|  | Earned Surplus | Capital Surplus | Total Surplus |
| Balance, Jan. 1, 1937  | \$58,262,802   | \$314,134,939   | \$372,397,741 |
| Surplus income 12 months ended Dec. 31, 1937   | 2,208,216      | —               | 2,208,216     |
| Excess of sales price over ledger value of investm't securities sold during 12 months ended Dec. 31, 1937, net | —              | 217             | 13,896        |
| Miscellaneous additions  | —              | —               | 16,913        |
| Total  | \$60,471,236   | \$314,165,749   | \$374,636,985 |
| Miscellaneous deductions   | 3,788          | —               | 3,788         |
| Balance, Dec. 31, 1937   | \$60,467,448   | \$314,165,749   | \$374,633,197 |

Notes—Net excess of ledger value over sales price of investment securities sold during the three months ended Dec. 31, 1937 (\$35), and excess of sales price over ledger value of investment securities sold during the three months ended Dec. 31, 1936 (\$10,372), the 12 months ended Dec. 31, 1937 (\$13,896), and the 12 months ended Dec. 31, 1936 (\$10,674), have been applied to capital surplus.

**Comparative Balance Sheet Dec 31**

|   |             |             |
|---|-------------|-------------|
|   | 1937        | 1936        |
| <b>Assets—</b>  | \$          | \$          |
| Cash in banks—on demand   | 11,768,103  | 9,372,897   |
| a United States Government securities                                       | 2,920,083   | 2,275,000   |
| Miscellaneous short-term securities   | 3,301,163   | 2,292,764   |
| Accounts receivable   | 100         | 101         |
| Accrued interest receivable   | 672,248     | 670,140     |
| Investments (ledger value):   |             |             |
| Notes receivable from:  |             |             |
| b American & Foreign Power Co., Inc.  | 5,700,000   | 6,700,000   |
| c American & Foreign Power Co., Inc.  | 35,000,000  | 35,000,000  |
| United Gas Corp.  | 28,925,000  | 28,925,000  |
| Bonds:  |             |             |
| Northern Texas Utilities Co. 6% 1st mtge., due Nov. 1, 1940 (entire issue)  | 1,040,000   | 1,160,000   |
| Texas Power & Light Co. 4% 1st mtge., due 1965—\$4,800,000 principal amount | 5,037,120   | 5,037,120   |
| d Miscellaneous   | 4,206,324   | 4,494,470   |
| e United Gas Public Service Co. 6% debentures, due July 1, 1953             | 25,000,000  | 25,000,000  |
| f Cuban Elec. Co. 6% debts., due May 1, 1948                                | 20,000,000  | 20,000,000  |
| g Stocks and option warrants  | 408,809,052 | 408,809,012 |
| Stocks of wholly-owned subsidiaries   | 2,600,030   | 2,610,000   |
| Deferred charges  | 810,530     | 847,976     |
| Total   | 555,789,725 | 553,194,482 |
| <b>Liabilities—</b>   |             |             |
| Accounts payable  | 42,494      | 16,348      |
| Dividends declared on preferred stocks                                      | 2,108,482   | 2,108,482   |
| Taxes accrued   | 2,202,577   | 1,967,373   |
| h Capital stock   | 171,901,234 | 171,901,234 |
| i Stocks (appropriated from capital surplus)                                | 4,901,740   | 4,803,301   |
| Capital surplus   | 314,165,749 | 314,134,939 |
| Earned surplus  | 60,467,448  | 58,262,802  |
| Total   | 555,789,725 | 553,194,482 |

a Valuation at market quotations of United States Government securities owned at Dec. 31, 1937, was at that date \$2,951,600 and of those owned at Dec. 31, 1936, was at that date \$2,329,000.

b By agreement payable simultaneously with the bank loans of American & Foreign Power Co., Inc., in amount of \$22,800,000, which have been extended to Oct. 26, 1939.

c Presently subordinated to other indebtedness of American & Foreign Power Co., Inc., consisting of bank loans of \$22,800,000, the \$5,700,000 similar debt due this company and debentures of \$50,000,000, until the bank loans are paid.

d Valuation at market quotations of miscellaneous bonds owned at Dec. 31, 1937, was at that date \$5,212,700 and of those owned at Dec. 31, 1936, was at that date \$6,120,000.

e Payment of principal and interest assumed by United Gas Corp. on Nov. 5, 1937.

f The interest rate on Cuban Electric Co. 6% debentures was reduced, by agreement, for the period from May 1, 1935 to Oct. 31, 1937, to a rate of 4% per annum and for the period from Nov. 1, 1937, to Oct. 31, 1939, to a rate of 4½% per annum.

Valuation at market quotations of stocks and option warrants owned at Dec. 31, 1937, was at that date \$109,693,700 and of those owned at Dec. 31, 1936, was at that date \$218,396,000.

| Represented by— | No par value, stated value \$5 preferred stock \$6 preferred stock            | Shares Outstanding— |              |
|-----------------|---|---------------------|--------------|
|                 |   | Dec. 31, '37        | Dec. 31, '36 |
|                 | \$100 a sh.; entitled upon liquidation to \$100 a sh. and accumul'd dividends | 300,000             | 300,000      |
|                 | Common stock and scrip (\$5 par value)  | 1,155,655           | 1,155,655    |
|                 |   | 5,267,147           | 5,267,147    |

—V. 146, p. 276.

**Erie RR.—Earnings—**

| December—          | (Including Chicago & Erie RR.) |             |             |             |
|--------------------|--------------------------------|-------------|-------------|-------------|
|                    | 1937                           | 1936        | 1935        | 1934        |
| Gross from railway | \$5,706,297                    | \$7,694,549 | \$6,203,936 | \$5,589,387 |
| Net from railway   | 783,396                        | 2,523,607   | 1,681,037   | 1,393,654   |
| Net after rents    | 45,214                         | 1,271,121   | 1,102,687   | 790,097     |
| From Jan. 1—       |                                |             |             |             |
| Gross from railway | 83,925,726                     | 85,005,111  | 75,094,588  | 75,064,122  |
| Net from railway   | 22,927,922                     | 26,122,560  | 20,301,174  | 20,752,750  |
| Net after rents    | 13,614,008                     | 16,338,790  | 12,960,726  | 12,699,832  |

—V. 146, p. 596.

**Fall River Gas Works Co.—Earnings—**

| Period End. Dec. 31—  | 1937—Month— | 1936—Month— | 1937—12 Mos.— | 1936—12 Mos.— |
|-----------------------|-------------|-------------|---------------|---------------|
| Operating revenues    | \$77,188    | \$74,562    | \$877,289     | \$872,937     |
| Operation             | 46,935      | 35,471      | 485,079       | 453,953       |
| Maintenance           | 3,854       | 10,060      | 62,766        | 80,136        |
| Taxes                 | 12,355      | 12,168      | 152,807       | 154,736       |
| Net operating revs.   | \$14,044    | \$16,872    | \$176,636     | \$184,111     |
| Non-oper. inc. (net)  | 50          | 70          | 86            | 254           |
| Balance               | \$14,094    | \$16,942    | \$176,722     | \$184,365     |
| Retire. res. accruals | 5,000       | 5,000       | 60,000        | 60,000        |
| Gross income          | \$9,094     | \$11,942    | \$116,722     | \$124,365     |
| Interest charges      | 1,308       | 1,148       | 12,483        | 11,820        |
| Net income            | \$7,786     | \$10,794    | \$104,238     | \$112,544     |
| Dividends declared    |             |             | 105,889       | 105,889       |

The company is of the opinion that it has no liability for Federal surtax on undistributed net income for the year 1937.

**Balance Sheet, Dec. 31**

| Assets—              | 1937        | 1936        | Liabilities—              | 1937        | 1936        |
|----------------------|-------------|-------------|---------------------------|-------------|-------------|
| Prop., plant & eq't  | \$3,864,315 | \$3,848,186 | Cap. stk. (\$25 par)      | \$1,654,525 | \$1,654,525 |
| Cash                 | 36,203      | 41,709      | Prem. on cap. stk.        | 975,609     | 975,609     |
| Accounts receiv'le.  | 272,773     | 235,250     | Notes payable             | 465,000     | 410,000     |
| Materials & suppl's. | 279,155     | 232,231     | Accounts payable          | 25,324      | 32,615      |
| Prepayments          | 10,582      | 9,798       | Consumers' depts.         | 24,994      | 22,786      |
| Unadjusted debits    |             | 2,132       | Miscell. liab.            | 1,178       | 4,220       |
|                      |             |             | Taxes accrued             | 11,919      | 12,006      |
|                      |             |             | Interest accrued          | 719         | 637         |
|                      |             |             | Retirement reserve        | 658,354     | 613,679     |
|                      |             |             | Gas bench renewal reserve |             | 50,000      |
|                      |             |             | Contribs. for extensions  | 2,954       | 2,052       |
|                      |             |             | Operating reserves        | 1,317       | 2,895       |
|                      |             |             | Unadjusted credits        | 2,159       | 3,212       |
|                      |             |             | Earned surplus            | 588,973     | 590,625     |
| Total                | \$4,463,029 | \$4,369,308 | Total                     | \$4,463,029 | \$4,369,308 |

—V. 146, p. 108.

**Fairchild Aviation Corp.—Unfilled Orders—**

The corporation announced that unfilled orders as of Nov. 31, 1937, were \$1,130,786, as against \$1,228,726, a year ago.—V. 145, p. 3344.

**Famise Corp.—Earnings—**

**Income Account for the Year Ended Nov. 30, 1937**

|  |           |
|--|-----------|
| Gross profit from sales  | \$121,003 |
| Selling, general and administrative expense  | 73,933    |
| Other deductions (net)   | 3,798     |
| Provision for Federal and State income taxes   | 8,087     |
| Net profit for year  | \$35,134  |
| Dividend paid in cash on Dec. 21, 1936, to holders of common stock for fiscal year ended Nov. 30, 1936 | 10,000    |
| Dividends paid in cash on common stock during fiscal year ended Nov. 30, 1937                          | 15,000    |
| Dividends paid in cash on common stock class A for fiscal year ended Nov. 30, 1937                     | 12,500    |
| Earnings per share on 125,000 shares of common stock   | \$0.18    |

**Balance Sheet Nov. 30, 1937**

| Assets—  | 1937      | 1936 | Liabilities—                   | 1937      | 1936 |
|--|-----------|------|--------------------------------|-----------|------|
| Cash on hand & on deposit                          | \$59,074  |      | Accounts payable (trade)       | \$1,759   |      |
| Notes & accts. rec. (cust.)                        | 4,406     |      | Accrued wages & commissions    | 453       |      |
| Raw materials, goods in process and finished goods | 47,995    |      | Res. for Fed. & State inc. tax | 8,087     |      |
| Sundry assets                                      | 17,929    |      | Res. for unemploy. insurance   | 490       |      |
| Machinery & equipment                              | 9,471     |      | Cl. A common stock (\$2 par)   | 100,000   |      |
| Patterns & designs                                 | 1,741     |      | Common stock (\$0.50 par)      | 62,500    |      |
| Develop. of sales territories at cost              | 25,000    |      | Paid-in surplus                | 5,794     |      |
| Prepaid expense                                    | 21,047    |      | Earned surplus                 | 7,580     |      |
| Total  | \$186,664 |      | Total                          | \$186,664 |      |

a After allowance for doubtful of \$1,700. b After allowances for depreciation of \$7,319. c Book value.—V. 145, p. 2390.

**Fansteel Metallurgical Corp.—Option Extended—**

The company has notified the New York Curb Exchange that the option granted to President Robert J. Aitchison, as described in the corporation's listing application dated Aug. 28, 1935 to purchase 10,000 unissued shares of common stock at \$5 per share on or before Dec. 31, 1937, has not been exercised but has been extended for a period of two years to Dec. 31, 1939. The listing authority granted pursuant to the aforementioned listing application of the corporation has also been extended.—V. 144, p. 612.

**Farmers National Grain Corp.—To Be Dissolved—**

Stockholders ratified Jan. 25 the recommendation of directors to dissolve the organization. The corporation, a Government-financed agency for cooperative marketing, ceased functioning as a marketing unit late last year. Its activities were taken over by regional cooperative associations. The present action brings to an end the eight-year-old attempt to establish a successful national system of cooperative marketing for grain producers. The decision of the stockholders was announced by W. C. Van Horne, President. The vote, he said, directed gradual liquidation of the organization's assets. He added that the liquidation would be carried on "in an orderly manner during the next several months." The program under which regional cooperatives have handled the marketing of their own grain since late last year has worked satisfactorily and will be continued in effect, he declared. The organization was chartered in 1929 under the provisions of the Agricultural Marketing Act. In its early days it acted as broker for the defunct Grain Stabilization Corp., through which the Federal Government attempted to peg wheat prices at a high level. The Farmers National forced its way into the Chicago Board of Trade over bitter opposition of the members. The corporation underwent a financial reorganization in 1936, the Government wiping off loans aggregating about \$14,000,000 and advancing sufficient new credits to enable the body to continue in business. The Government's total loss on the venture may run as high as \$20,000,000, it is estimated.

**Farr Alpaca Co.—Cuts Wages—**

This company, operator of Holyoke's largest textile plant, announced a 12½% wage cut for its 1,400 employees, effective immediately because of "competition." The concern manufactures rayon products.—V. 146, page 440.

**Federal Knitting Mills Co.—Liquidating Dividend—**

Directors have declared a liquidating dividend of \$10 per share on the no par common stock, payable Feb. 1 to holders of record Jan. 24. An initial liquidating dividend of like amount was paid on Dec. 20, last. A regular quarterly dividend of 62½ cents per share was paid on May 1, 1937; none since.—V. 146, p. 277.

**Ferro Enamel Corp. ( & Subs.)—Earnings—**

| Earnings for 10 Months Ended Oct. 31, 1937   |           |
|--|-----------|
| Net income after deprec., int., Fed. income taxes, but before possible Fed. excess profits tax and surtax on undist. profits | \$452,800 |
| Earnings per share on 190,300 shares capital stock   | \$2.38    |

—V. 146, p. 440.

**Fidelity & Casualty Co. of N. Y.—Balance Sheet—**

| Dec. 31, '37                  |            | Dec. 31, '36 |                             | Dec. 31, '37        |            | Dec. 31, '36                   |            |
|-------------------------------|------------|--------------|-----------------------------|---------------------|------------|--------------------------------|------------|
| <b>Assets—</b>                |            |              |                             | <b>Liabilities—</b> |            |                                |            |
| Bonds & stocks                | 37,000,272 | 39,546,991   | Unearned prems.             | 12,025,392          | 11,505,392 | Res'v' for claims              | 18,681,681 |
| Real estate                   | 95,829     | 192,358      | Res. for taxes and expenses | 2,169,398           | 1,632,061  | Res. for all other liabilities | 1,200,000  |
| Prem. in course of collection | 5,262,632  | 4,860,636    | x Contingency res.          | 1,271,748           |            | Capital                        | 2,250,000  |
| Interest accrued              | 247,549    | 191,610      | Net surplus                 | 8,691,639           | 13,438,386 |                                |            |
| Cash on deposit & in office   | 2,792,849  | 2,871,386    |                             |                     |            |                                |            |
| All other assets              | 890,728    | 190,391      |                             |                     |            |                                |            |
| Total                         | 46,289,859 | 47,853,372   | Total                       | 46,289,859          | 47,853,372 |                                |            |

x Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937 market quotations.—V. 145, p. 1417.

**Fidelity-Phenix Fire Insurance Co.—Earnings—**

| Income and Profit and Loss Account Year Ended Dec. 31, 1937 |              |
|---|--------------|
| Underwriting:   |              |
| Premiums written  | \$15,388,278 |
| Increase in unearned premium reserve                        | 575,904      |
| Premiums earned   | \$14,812,374 |
| Losses  | 6,269,170    |
| Expenses  | 6,874,016    |
| Underwriting profit and loss items                          | 46,517       |
| Investment:   |              |
| Interest, dividends and rents                               | \$3,129,378  |
| Expenses  | 369,786      |
| Cash dividends declared                                     | 2,699,082    |
| Balance   | \$1,683,179  |
| Net surplus Dec. 31, 1936                                   | 60,190,269   |
| Total   | \$61,873,448 |
| Decrease in special reserves                                | Cr44,985     |
| Loss on sales of stocks and bonds (net)                     | 368,924      |
| Decrease by adjustment in value of stocks and bonds (net)   | 21,197,755   |
| Net surplus Dec. 31, 1937                                   | \$40,351,755 |

| Balance Sheet Dec. 31         |            | 1937                |                               | 1936       |            |
|-------------------------------|------------|---------------------|-------------------------------|------------|------------|
| <b>Assets—</b>                |            | <b>Liabilities—</b> |                               |            |            |
| Bonds and stocks              | 60,219,668 | 76,120,632          | Unearned prems.               | 15,367,997 | 14,792,093 |
| Real estate                   | 1,654,688  | 1,654,688           | Loss in process of adjustment | 2,794,562  | 2,651,396  |
| Prem. in course of collection | 1,908,309  | 1,621,817           | Reserve for divs.             | 1,500,000  | 1,500,000  |
| Interest and rents accrued    | 192,817    | 152,210             | Res. for taxes and expenses   | 1,064,100  | 972,175    |
| Cash                          | 3,123,887  | 3,710,763           | Other claims                  | 1,600,000  | 1,600,000  |
|                               |            |                     | x Conting. reserve            | 670,956    |            |
|                               |            |                     | Capital                       | 3,750,000  | 3,750,000  |
|                               |            |                     | Net surplus                   | 40,351,755 | 57,994,448 |
| Total                         | 67,099,370 | 83,260,112          | Total                         | 67,099,370 | 83,260,112 |

x Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937 market quotations.—V. 145, p. 4117.

**Balance Sheet Dec. 31**

| 1937                          |            | 1936       |                   | 1937                |            | 1936                          |            |
|-------------------------------|------------|------------|-------------------|---------------------|------------|-------------------------------|------------|
| <b>Assets—</b>                |            |            |                   | <b>Liabilities—</b> |            |                               |            |
| Bonds and stocks              | 60,219,668 | 76,120,632 | Unearned prems.   | 15,367,997          | 14,792,093 | Loss in process of adjustment | 2,794,562  |
| Real estate                   | 1,654,688  | 1,654,688  | Reserve for divs. | 1,500,000           | 1,500,000  | Res. for taxes and expenses   | 1,064,100  |
| Prem. in course of collection | 1,908,309  | 1,621,817  | Other claims      | 1,600,000           | 1,600,000  | x Conting. reserve            | 670,956    |
| Interest and rents accrued    | 192,817    | 152,210    | Capital           | 3,750,000           | 3,750,000  | Net surplus                   | 40,351,755 |
| Cash                          | 3,123,887  | 3,710,763  |                   |                     |            |                               |            |
| Total                         | 67,099,370 | 83,260,112 | Total             | 67,099,370          | 83,260,112 |                               |            |

**First Boston Corp.—Earnings—**

| Period Ended—   | Years Ended Dec. 31— |             |             |                         |
|---|----------------------|-------------|-------------|-------------------------|
|   | 1937                 | 1936        | 1935        | June 16 to Dec. 31, '34 |
| y Profits   | \$938,052            | \$7,348,598 | \$7,008,050 | \$2,223,475             |
| Int., discount & divs. earned on secs. held             | 723,680              | 1,253,699   | 1,177,503   | 445,070                 |
| Commissions serv. chgs. & miscell. income               | 203,175              | 229,113     | 111,658     | 89,805                  |
| Total income  | \$1,864,907          | \$8,831,410 | \$8,297,210 | \$2,758,350             |
| General expenses  | 2,996,130            | 4,041,453   | 3,829,843   | 1,578,700               |
| Int. on bank loans                                      | 299,411              | 409,887     | 269,268     | 147,543                 |
| Taxes (other than Fed'l income tax)                     | 388,080              | 510,171     | 302,298     | 126,432                 |
| Deprec. of furn. & fix'ts                               | 25,062               | 38,120      | 28,037      | 15,049                  |
| Adjust. of book value of secs. to market value at D. 31 | 640,228              | 102,231     |             | 29,245                  |
| Prov. for contingencies                                 |                      |             |             | 30,000                  |
| Miscellaneous charges                                   |                      |             | 11,712      | 861                     |
| Prov. for Fed. inc. tax for period                      |                      | x507,197    | 505,087     | 75,998                  |
| Net income  | loss\$2,484,005      | \$3,222,351 | \$3,350,965 | \$754,521               |
| Dividends paid  | 250,000              | 2,500,000   | 850,000     |                         |
| Earns. per sh. on 500,000 shs. of stock                 | Nil                  | \$6.44      | \$6.60      | \$1.50                  |

x Includes Federal surtax on undistributed net income. y From trading in secs. on own acct., on joint accts. & as partic. in syndicate accts. z Less losses realized.

**Balance Sheet Dec. 31**

| 1937  |              | 1936         |  |
|---|--------------|--------------|--|
| <b>Assets—</b>  |              |              |  |
| Cash on hand and on deposit                               | \$4,798,845  | \$8,398,762  |  |
| Deposits on securities borrowed                           | 3,408,500    | 6,992,265    |  |
| Bankers' acceptances                                      | 1,809,258    | 2,390,137    |  |
| <b>Trading securities:</b>                                |              |              |  |
| United States Government securities                       | 18,645,258   | 30,889,054   |  |
| Miscellaneous bonds and stocks                            | 9,714,839    | 13,405,183   |  |
| Securities carried for joint accounts                     | 1,020,032    | 2,018,452    |  |
| Good faith deposits                                       | 8,000        | 48,180       |  |
| Securities sold, not yet delivered                        | 14,137,609   | 33,162,579   |  |
| Miscell. accounts and accrued interest rec                | 234,240      | 341,595      |  |
| Furniture and fixtures (less depreciation)                | 97,893       | 119,654      |  |
| Tax stamps  | 7,883        | 11,493       |  |
| Deferred charges  | 29,389       | 38,451       |  |
| Total   | \$53,911,745 | \$97,784,804 |  |
| <b>Liabilities—</b>                                       |              |              |  |
| Collateral loans payable                                  | \$28,639,279 | \$55,482,080 |  |
| Deposits on securities loaned                             | 41,430       | 21,700       |  |
| Securities sold not yet purchased                         | 1,449,261    | 2,030,529    |  |
| Securs. purchased not yet received                        | 12,762,337   | 25,793,539   |  |
| Due customers   | 185,796      | 508,722      |  |
| Accrued taxes (incl. Fed'l income & excess profits taxes) | 92,450       | 617,842      |  |
| Miscellaneous   | 254,007      | 187,517      |  |
| Reserve for unearned discount, taxes, &c.                 | 160,531      | 82,216       |  |
| Reserve for contingencies                                 | 700,000      | 175,000      |  |
| Capital stock (par \$10)                                  | 5,000,000    | 5,000,000    |  |
| Paid-in surplus   | 4,000,000    | 4,000,000    |  |
| Earned surplus  | 626,654      | 3,885,659    |  |
| Total   | \$53,911,745 | \$97,784,804 |  |

—V. 144, p. 4178.

**First American Fire Insurance Co.—Balance Sheet—**

| Assets—                        |                    | Liabilities—                    |                    |
|--------------------------------|--------------------|---------------------------------|--------------------|
| Dec. 31, '37                   | Dec. 31, '36       | Dec. 31, '37                    | Dec. 31, '36       |
| Bonds & stocks                 | \$3,685,487        | Unearned prems.                 | \$916,776          |
| Real estate                    | 7,500              | Losses in process of adjustment | 149,826            |
| Prems. in course of collection | 362,606            | Reserve for taxes & expenses    | 55,425             |
| Int. & rents acc'd             | 13,511             | Res. for all other claims       | 50,000             |
| Cash on deposit & in office    | 456,731            | Contingency res.                | 25,805             |
|                                | 439,920            | Capital                         | 1,000,000          |
|                                |                    | Net surplus                     | 3,007,899          |
| <b>Total</b>                   | <b>\$4,525,836</b> | <b>Total</b>                    | <b>\$4,525,836</b> |

Total \$4,525,836 \$5,149,719 Total \$4,525,836 \$5,149,719  
 x Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937 market quotations.—V. 145, p. 1418.

**Fitz Simons & Connell Dredge & Dock Co.—Dividend Halved—**

The directors have declared a dividend of 12½ cents per share on the common stock, no par value, payable March 1 to holders of record Feb. 18. Dividends of 25 cents per share were paid in each of the four quarters of 1937 and extra dividends of 12½ cents per share in addition to regular quarterly dividends of 12½ cents per share were paid in each quarter of 1936.—V. 144, p. 935.

**500 Fifth Avenue Inc.—Bondholders to Reduce Int. Rate—**

The company has received signed agreements to the proposed interest rate reduction from 6½% to 4% per annum for a period of four years proposed in its letter of Dec. 3 last from a majority—that is, both a majority in number of bondholders, and owners of a majority of the principal amount of bonds outstanding. Company is now writing the bondholders from whom it has not yet heard, advising them of this fact; and it expects to receive the cooperation of a substantial additional number of bondholders.—V. 145, p. 3973.

**Florida Power Corp.—Granted Unlisted Trading Privileges**  
 See Associated Gas & Electric Corp. above.—V. 145, p. 2844.

**Foote Bros. Gear & Machine Corp.—Earnings—**

| Earnings for the Year Ended Oct. 31, 1937                  |                  |
|--|------------------|
| Net income before provisions for deprec. & Fed. income tax | \$308,087        |
| Provisions for depreciation                                | 110,676          |
| Provisions for Federal income tax                          | 26,111           |
| <b>Net income</b>  | <b>\$171,300</b> |
| Earnings per share on 122,596 common shares (\$2 par)      | \$1.03           |

A loan agreement, under which the corporation borrowed the sum of \$150,000, provides for annual principal payments to be made of 50% of net earnings, before provisions for depreciation. The first payment, \$67,807, was made on Feb. 26, 1937. The balance, \$82,193 is due and is to be paid on Feb. 26, 1938. The loan agreement provides further that no dividends shall be paid while any part of the indebtedness remains unpaid, without the prior consent of the bank.

| Balance Sheet, Oct. 31 |                    |
|------------------------|--------------------|
| 1937                   | 1936               |
| Cash                   | \$218,315          |
| Notes & accts. rec.    | 284,907            |
| Inventories            | 367,022            |
| Plant & equip.         | 981,183            |
| Due fr. empl., &c.     | 1,604              |
| Other assets           | 152                |
| Def. charges           | 6,410              |
| <b>Total</b>           | <b>\$1,859,596</b> |

Total \$1,859,596 \$1,721,480 Total \$1,859,596 \$1,721,480  
 x Not including 27,000 shares \$2 par common reserved for management and 404 shares unissued. y Represented by shares of \$10 par.  
 Note—This company came into existence on March 14, 1936, as successor in reorganization to Foote Bros. Gear & Machinery Co.

**Fort Worth & Denver City Ry.—Earnings—**

| December            | 1937      | 1936      | 1935      | 1934      |
|---------------------|-----------|-----------|-----------|-----------|
| Gross from railway  | \$619,741 | \$583,479 | \$519,071 | \$413,307 |
| Net from railway    | 201,710   | 231,697   | 240,340   | 77,796    |
| Net after rents     | 133,150   | 172,879   | 334,405   | 22,985    |
| <b>From Jan. 1—</b> |           |           |           |           |
| Gross from railway  | 7,404,759 | 6,078,225 | 5,470,993 | 5,650,343 |
| Net from railway    | 2,747,942 | 2,003,914 | 1,586,298 | 1,965,217 |
| Net after rents     | 1,880,879 | 1,211,572 | 1,180,639 | 1,239,355 |

—V. 146, p. 108.

**(Peter) Fox Brewing Co.—Earnings—**

| 6 Mos. End. Dec. 31—     | 1937      | 1936      | 1935     | 1934     |
|--------------------------|-----------|-----------|----------|----------|
| Net income               | \$102,224 | \$118,885 | \$91,133 | \$51,103 |
| Shs. com. stk. outstand. | 115,228   | 103,051   | 100,000  | 100,000  |
| Earnings per share       | \$0.86    | \$1.08    | \$0.91   | \$0.51   |

x After depreciation, Federal income taxes, &c. y After dividend requirements on 21,949 shares (par \$10) of 6% cumulative convertible preferred stock. The preferred stock was issued in March, 1936.—V. 145, p. 1585.

**Freeport Sulphur Co.—Preferred Stock Called—**

All of the outstanding 6% cumulative convertible preferred stock has been called for redemption on March 15 at \$103 per share. A final dividend of 75 cents per share has been declared on these shares payable March 15 to holders of record March 1. Redemption will be made at the City Bank Farmers Trust Co., New York City.—V. 146, p. 596.

**Fundamental Investors, Inc.—Report—**

Net assets at the close of 1937 stood at \$8,269,087, equal to \$15.17 a share on 545,203 shares, compared to \$9,188,175, or \$25.09 a share on 366,209 shares, the year before. Net assets as of the date of the report, Jan. 15, 1938, had increased to \$9,182,000. The total increase in the number of outstanding shares was 178,994, or nearly 50%, for the year and the number of registered shareholders increased by 34%. The Trust distributed to its shareholders \$618,778 as dividends during the year, equal to \$1.25 per share. Gross income from dividends and interest for the year was \$448,765, compared to \$204,395 for 1936 and net income was \$364,724, against \$131,342. Realized net profits from sales of securities was \$235,788, against \$825,224 profits on securities sold in 1936. Unrealized depreciation was \$3,255,998 at the year end, in contrast with an unrealized appreciation of \$1,695,035 at the end of 1936. At the year's close 10% of the fund's assets were in the form of cash.—V. 145, p. 3817.

**Galveston Electric Co.—Earnings—**

| Period End. Dec. 31—      | 1937—Month—1936 | 1937—12 Mos.—1936 |
|---------------------------|-----------------|-------------------|
| Operating revenues        | \$28,035        | \$24,245          |
| Operation                 | 19,077          | 14,966            |
| Maintenance               | 2,488           | 2,701             |
| Retirement accruals       | 1,531           | 122               |
| Taxes                     | 2,898           | 1,722             |
| <b>Net oper. revenues</b> | <b>\$2,040</b>  | <b>\$4,733</b>    |
| a Non-oper. inc. (net)    | 8,560           | 1,797             |
| <b>Balance</b>            | <b>\$7,890</b>  | <b>\$6,530</b>    |
| b Int. on equip. notes    | 380             | 3,135             |
| <b>Net income</b>         | <b>\$7,510</b>  | <b>\$6,530</b>    |

a Interest received on Galveston-Houston Co. secured 6% income bonds.  
 b Interest on 1st mtg. 8% income bonds, due May 15, 1955 is deducted from surplus when declared and paid. c The company is of the opinion that it has no liability for Federal surplus on undistributed profits for 1937

| Balance Sheet Dec. 31 |                    |
|-----------------------|--------------------|
| 1937                  | 1936               |
| Prop. plant & eq't    | \$2,522,816        |
| Invest. in affil. co. | 478,737            |
| Cash                  | 18,845             |
| Accounts receiv'le    | 3,634              |
| Materials & suppl's   | 17,859             |
| Prepayments           | 2,130              |
| Miscell. investm'ts   | 6                  |
| Special deposits      | 100                |
| <b>Total</b>          | <b>\$2,644,028</b> |

Total \$2,644,028 \$3,150,047 Total \$2,644,028 \$3,150,047  
 a Cost of \$130,000 principal amount of secured 6% income bonds of Galveston-Houston Co. due June 1, 1955, of which \$71,900 are pledged with the trustee.—V. 146, p. 277.

**General American Life Insurance Co.—Stock Called—**

New Officers—  
 A total of 7,417 additional shares of stock were called for retirement at a meeting held by the board of directors on Jan. 21. The board appropriated \$445,020 for the purpose. At the same meeting Otto J. Burian, Actuary, was named Vice-President and Actuary; Laurence A. Smith was named Comptroller, and Fred H. Eyer, Assistant Comptroller. Anthony Gatzert, Assistant Secretary, was given the title of Agency Secretary.

All of the outstanding stock of the company, as is known, is presently trusted under a majority stockholders' agreement which provides the stock is subject to call by the directors for actual retirement for mutualization purposes at an agreed price established in 1936 of \$60 per share and accrued interest.

The current action was taken in accordance with the General American Life mutualization program which calls for eventual retirement of all outstanding stock as rapidly as surplus earnings and profits permit. The 7,417 shares currently called, plus the shares retired in 1936 and 1937, total 14,250, or 28½% of the 50,000 shares originally outstanding.

In the resolution passed at the meeting the directors asserted, to further mutualization, it was their purpose and program to apply \$77,000 for stock retirement during 1938, 1939, and 1940. The substantial retirement authorized at the meeting will complete a large part of that program well ahead of schedule. Excluding the shares now called for retirement, 35,750 shares remain outstanding subject to call.—V. 146, p. 597.

**General Tire & Rubber Co.—Earnings—**

| Consolidated Income Account for Years Ended Nov. 30 |              |
|---|--------------|
| 1937  | 1936         |
| Gross sales   | \$21,392,957 |
| Discounts, returns and allowances, and excise taxes | 4,978,000    |
| Cost of goods sold                                  | 20,007,414   |
| Gross profit  | \$1,385,543  |
| Other income  | 160,409      |
| Gross income  | \$1,545,952  |
| Sell., gen'l & adm. exps.                           | 1,774,156    |
| Profit from operations                              | \$1,545,952  |
| Depreciation  | 421,643      |
| Int. on borrowed money                              | 65,247       |
| Prov. for loss on deposits in closed banks          | 16,862       |
| Loss on securities sold                             | 7,140        |
| Miscellaneous charges                               | 22,008       |
| Divs. on pref. stock of Aldora Mills                | 177,000      |
| Prov. for Fed. inc. tax                             | 44,000       |
| Prov. for Fed. surtax                               | 44,000       |
| Net profit  | \$808,913    |
| Previous surplus                                    | 4,758,578    |
| Miscellaneous credits                               | 50,602       |
| Total surplus                                       | \$5,618,094  |
| Preferred dividends                                 | 636,726      |
| Common dividends                                    | 258,974      |
| Prov. for Fed. inc. taxes of prior years            | 42,674       |
| Miscell. charges                                    | 63,791       |
| Loss on sale of stock of other companies            | 345,613      |
| Balance, Nov. 30                                    | \$4,895,390  |
| Shs. common stock outstanding (par \$25)            | 517,941      |
| Earnings per share                                  | \$1.25       |

x By the deduction of losses charged to surplus and charges to reserve the income of the company for Federal income tax purposes is computed to be about \$30,000. y Includes selling, general & administrative expenses. z Par \$5, a Net sales, after deducting discounts returns and allowances and excise taxes. b Includes \$7.50 per share amounting to \$203,063 paid on arrears. c Net adjustment of cores and molds, machinery and equipment and reserves for depreciation on to basis allowed for Federal income tax purposes.

| Consolidated Balance Sheet Nov. 30               |                   |
|--|-------------------|
| 1937   | 1936              |
| Cash   | \$69,056          |
| Notes & accts. rec.                              | 3,870,203         |
| Due from affil. cos.                             | 110,455           |
| Inventories                                      | 5,727,953         |
| Inv. in cap. stk. of Gen. Tire Acceptance Corp.  | 125,000           |
| Inv. in stks. & bds. of other cos., at cost      | 217,853           |
| Notes & accts. rec. of controlled retail outlets | 278,267           |
| Notes rec. foreign, 30, 1937                     | 128,159           |
| Miscell. advances                                | 62,396            |
| Due from officers and employees                  | 11,561            |
| Dep. in closed bks.                              | 16,867            |
| x Land, bldgs., mach'n'y, eq., &c.               | 4,101,847         |
| Patents  | 1                 |
| Deferred charges                                 | 91,929            |
| <b>Total</b>                                     | <b>15,025,959</b> |

Total \$15,025,959 12,493,259 Total \$15,025,959 12,493,259  
 x After reserve for depreciation, \$2,944,580 in 1937 and \$1,424,739 in 1936, and includes distribution branches of \$1,318,813 in 1936, after depreciation of \$239,733 has been deducted. y Due from employees only.—V. 145, p. 2548.

**General Capital Corp.—Taxability of Dividends—**

The company under date of Jan. 25 sent stockholders the following letter: Only 66.826% of each dividend received by shareholders from General Capital Corp. in 1937 should be included in income subject to tax in Federal income tax returns. Letter dated Jan. 22, 1938, from the office of the Commissioner of Internal Revenue I:Rec:3:D to General Capital Corp. states that "the distributions are determined to be 66.826% taxable and 33.174% non-taxable as dividends to the shareholders." As a result of this determination, General Capital Corp. is not a "mutual investment company" for the year 1937 under the Federal Revenue Act.

No income from dividends from General Capital Corp. should be included in income subject to tax in Massachusetts income tax returns. Letter dated Dec. 20, 1937, from the Massachusetts Income Tax Assessor to General Capital Corp. states that "these dividends are non-taxable."

For both Federal and Massachusetts tax purposes shareholders should reduce the cost of their shares by the amount of dividends determined to be non-taxable for each purpose.

Dividends were paid during 1937 as follows:

| Date Paid | Paid to Stockholders of Record |  | Amount Per Share |
|-----------|--------------------------------|--|------------------|
| Apr. 10   | Mar. 31                        |  | \$0.25           |
| July 10   | June 30                        |  | .40              |
| Oct. 11   | Sept. 30                       |  | .40              |
| Dec. 24   | Dec. 16                        |  | .45              |

—V. 146, p. 597.

**General Cigar Co., Inc. (& Subs.)—Earnings—**

| Years End, Dec. 31—  | 1937        | 1936        | 1935        | 1934        |
|----------------------|-------------|-------------|-------------|-------------|
| x Net income         | \$1,673,930 | \$1,802,657 | \$2,076,131 | \$2,333,545 |
| y Earnings per share | \$2.80      | \$3.07      | \$3.65      | \$4.19      |

x After depreciation, amortization, Federal and Cuban income taxes and after loss on sale of nonoperating properties of \$132,922 (net) in 1937.  
y On 472,982 no par shares of common stock.—V. 145, p. 3345.

**Genesee Valley Gas Co., Inc.—Proposed Reorganization Plan Disapproved by SEC—**

The Securities and Exchange Commission on Jan. 24 disapproved a plan of reorganization under Section 77-B of the Bankruptcy Act, as amended. The decision of the SEC follows:

Proceedings for the reorganization of applicant were commenced in the U. S. District Court for the Southern District of New York on Dec. 10, 1936. A plan of reorganization was filed with this Commission on May 27, 1937.

First: An appreciation of the issues presented by the application and the Commission's position with respect thereto requires a review of the holding company system of which applicant is a member. Applicant is an intermediate holding company with two tiers of holding companies above it, Eastern Utilities Service Co. and Citizens Public Service Co., respectively, the latter being a registered holding company. Applicant likewise has operating companies below it, consisting of Pavilion Natural Gas Co., Valley Gas Corp., Churchville Oil & Natural Gas Co., Putnam Natural Gas Co., each of which subsidiary operating companies (other than Valley Gas Corp., all of the common stock of which is held by Pavilion Natural Gas Co.) is wholly owned by applicant. The controlling interest in Citizens Public Service Co. is held by Battles & Co. 85% of the common stock of Eastern Utilities Service Co. is held by Citizens Public Service Co. and 100% of the common stock of applicant is in turn held by Eastern Utilities Service Co.

All of the subsidiary companies, with the exception of Putnam Natural Gas Co. (W. Va.) engaged in the production of natural gas, are gas utility companies, organized in New York and operating in contiguous territory in that State.

Applicant was organized in New York in 1926 by a group of investment bankers for the purpose of acquiring the common stocks of certain of the applicant's present gas utility subsidiaries. Acquisition of the common stock of such companies was financed through a public sale of bonds and debentures of applicant. However, applicant received neither moneys nor properties for its common and preferred stocks which were distributed to the members of the investment banking group in consideration only of their promotional services.

In 1928 the investment banking group organized Citizens Public Service Co. for the purpose of acquiring the common stock of the applicant. This acquisition was financed by the sale to the public of debentures and preferred stock of the new company. The bulk of the common stock, however, was retained by Battles & Co., a member of the banking group, thereby enabling it to retain control over the system. [Subsequent to the organization of Eastern Utilities Service Co., Citizens Public Service Co. defaulted in the payment of its Delaware corporation tax and its charter became forfeited.] Applicant's next immediate parent, Eastern Utilities Corp., was organized in 1933.

Applicant's capital structure as of Dec. 10, 1936, consisted of the following outstanding securities and obligations:

| Security or Obligation—                 | Amount    |
|---|-----------|
| First lien 6% bonds, due in 1956        | \$733,000 |
| 10-year 7% deb. gold bonds, due in 1936 | 283,500   |
| Secured notes                           | 106,987   |
| 7% cum. prior pref. stock (\$100 par)   | 33,000    |
| Common stock (no par)                   | 455,111   |

a Held by the public. b Held as follows: \$215,000, Eastern Utilities Service Co.; \$57,500, officers and banking group (approx.); \$11,000, public (approx.). c Held by Eastern Utilities Service Co. d Represented by 941 shares all held by Eastern Utilities Service Co.

Applicant's major assets consist of common stock and other obligations of its subsidiary companies, the most valuable of its assets being the bonds and stock of Pavilion Natural Gas Co., from which it derives practically all of its income. All of applicant's assets are in pledge as collateral for its own obligations.

While the immediate cause for applicant's resort to reorganization under the Bankruptcy Act, as amended, was its inability to redeem or refinance its 7% debenture gold bonds, which has matured on Sept. 1, 1936, its financial difficulties were presaged as early as March, 1931, when applicant found itself unable to meet interest payment on its bonds and debentures. [In addition, at this time, a substantial amount of short-term loans, incurred primarily in connection with additional properties acquired in West Virginia, became over due as to principal and were in arrears as to interest.] In order to avoid default on its bonds, applicant obtained the consent of the debenture holders to postpone interest payments on such debentures until March 1, 1933, thereby enabling applicant to borrow sufficient funds with which to meet its bond interest within the period of grace permitted under the bond indenture. However, early in 1933 applicant found that it would be unable to resume the postponed debenture interest payments. Accordingly, a management committee proposed a plan of readjustment for the debentures and obtained the necessary deposits thereto. For the present purposes, a detailed discussion of the terms of such plan is unnecessary, it being sufficient to state in passing that, under that plan, a new company, Eastern Utilities Service Co., was interposed between applicant and its top holding company, Citizens Public Service Co. Depositors under the plan received securities of the new company in exchange for the junior securities of applicant, each debenture holder depositing two debentures for one collateral trust bond of such new company. Applicant thereby, in effect, reduced its debenture requirements by approximately 50%. The fact that prior to the consummation of the readjustment plan applicant purchased \$181,000 of its debentures out of \$410,000 of such debentures then outstanding, undoubtedly contributed to the success of that plan.

Second: The plan of reorganization before us provides for the issuance and exchange of common stock for all of the outstanding securities and obligations of applicant. But the plan expressly provides that applicants' first lien bonds in the principal amount of \$733,000 shall remain undisturbed.

For purposes of the plan, debenture holders and general creditors are placed in the same class. To the debenture holders there is allocated a total of 24,097.5 shares of common stock, or approximately 85 shares for each \$1,000 debenture with interest. [The plan and the testimony state that the basis of exchange for the debentures is 58 shares of new common stock for each \$1,000 of principal and interest, or a total of 85 shares for each debenture with unpaid coupons appurtenant thereto. As will be seen from the subsequent discussion, the allocation is actually on the basis of approximately 61 shares for each debenture with unpaid coupons.] To the other general creditors representing claims in the amount of \$5,656 there is allocated a total of 328 shares of new common stock, or approximately 58 shares for each \$1,000 of claim with interest. Applicant explains the foregoing differentiation by reason of accumulated interest due on the debentures from March 1, 1931, the date of the last coupon paid, to Dec. 10, 1936, the date of the filing of the petition for reorganization.

Under the provisions of the plan the secured notes are placed in separate classes because of differences in security. The note in the amount of \$2,337, on which, with interest, \$2,600 (approximately) was due on the date of the filing of the petition for reorganization, is secured by \$20,000 of Eastern bonds, representing, in effect, \$40,000 of applicant's debentures, and by 280 shares of Eastern preferred stock. This note is held by Eugene L. White, President of applicant. The so-called secured notes in the amount of \$104,650, on which, with interest, \$121,000 (approximately) was due on the date of the filing of the petition for reorganization, are secured by \$126,000 of the notes of and 200 shares of common stock of Putnam Natural Gas Co. These notes are held by Eugene L. White (\$73,550) and Battles & Co. (\$31,100).

To the \$2,600 secured note, there is allocated 1,600 shares of common stock, an arbitrary figure representing the amount of common stock which the holder of the note consented to accept, and to the \$121,000 of "secured

notes" there is allocated 10,465 shares of common stock, or an allocation on the basis of 100 shares for each \$1,000 of claim. The old common and preferred stock is given a total of 739 shares of new common.

Upon consummation of the plan, on the basis of exchange proposed therein, 48.6% of the voting control will be in the hands of the public and 51.4% in the hands of the present management, i.e., directors, officers, and companies controlled by them.

Third: Several aspects of the plan are susceptible to criticism and when taken collectively would prevent our sanctioning the plan. We need, however, advert only to the following difficulties which arise in considering the plan on its merits as persuasive factors in moving us to express disapproval.

(1) *The propriety of a transfer from depreciation reserve to earned surplus account.*—Preliminary to a discussion of this aspect of the application, it is essential to note that the focal point of the plan is the earning power of Pavilion Natural Gas Co. It is conceded by the applicant, and it is borne out by the testimony, that applicant's income is derived almost exclusively from this single operating company. Moreover, in passing it may be noted that it is this operating company, with an annual gross income of some \$57,000 for the year ended Dec. 31, 1936, which in the past has attempted to support a superstructure of three layers of holding companies (and the plan before us contemplates no immediate change in this respect) having outstanding securities aggregating approximately \$2,200,000 with annual dividend and interest requirements of approximately \$130,000.

(2) *Propriety of a distribution of new stock representing an equity over and above applicant's first lien bonds.*—(a) The face amount represented by applicant's outstanding debentures is \$283,500. To this figure, however, there must be added the sum of \$109,147, representing interest accrued to the date of the filing of the petition for reorganization, or a total of \$392,647. As against this amount of debentures, it is proposed to allocate a total of 24,097.5 shares of new common stock. This would require an allocation of approximately 61 shares for each \$1,000 of claim. On this basis, since the plan contemplates the issuance of 37,229 shares, including the allocation to the old stockholders, the outstanding shares would aggregate approximately \$606,088. If to this figure there be added the amount represented by the undisturbed first lien bonds, in the principal amount of \$733,000, applicant's capitalization would total \$1,339,088. (b) An analysis of the total fixed capital, retirement reserve and net property value of applicant's subsidiaries as now shown on their own books does not support a capitalization in the amount above mentioned. For after giving effect to a reversal of the transfer by Pavilion from the retirement reserve, and after a further deduction of such retirement reserve as adjusted, the properties of applicant's subsidiaries, exclusive of Putnam, would have a net book value of approximately \$981,060. Putnam Natural Gas Co. no longer represents an income producing unit to applicant's system. If effect be given to its admitted salvage value, the aggregate book valuation of applicant's subsidiaries, after adjustment in respect of Pavilion's transfer to earned surplus, would be but \$991,060. This figure, moreover, may be subject to a further reduction as there is at present included in the fixed capital accounts a substantial amount of abandoned property approximately \$200,000 of abandoned gas wells and leases which, if written off, might well leave the remaining retirement reserve inadequate for the future retirement of substantial but undetermined amounts of property. (c) If we turn to the earning capacity of applicant's properties as a criterion of the worth of its assets—and for purposes of reorganization as distinguished from "value for rate-making purposes" earning power becomes in the final analysis a paramount criterion—it is plain that on an earnings basis the properties have a value far below the total capitalization, in the above-mentioned figure of \$1,339,088. Applicant anticipates (by way of bond interest and dividends) the receipt of all of Pavilion's gross income which it estimates to be approximately \$83,000 annually. But as against this forecast of future earnings there must be balanced the following factors incident to the operation of Pavilion: (1) inadequacy of annual accruals to the depreciation reserve and annual maintenance requirements; (2) the possibility of rate reductions being imposed to conform with allowable rates of return on fair value; (3) the likelihood of a dividend restriction. Hence, if these factors are weighed against the aforementioned forecast of Pavilion earnings, it is not unreasonable to conclude that applicant's income may be insufficient even for applicant's fixed charge requirements.

(3) *Allocation of common stock between the secured notes works a discrimination as between creditors.* As was stated in the preceding section, the debenture holders will in fact receive 61 shares of new stock per \$1,000 of claim. This allocation is to be contrasted with the treatment accorded to the secured notes. One class of secured notes in the face amount of \$104,650 has accrued interest owing thereon in the amount of \$16,447, a total of approximately \$121,000. Under the provisions of the plan, it is proposed to allocate to these notes 10,465 shares of new stock. Applicant states that the security underlying these notes has a value of only \$8,000 (approximately) leaving an unsecured balance due of \$113,000 (approximately). In short, as to the deficiency claim, applicant recognizes that the notes stand in no better position than the debentures. If these notes, in so far as they represent unsecured claims, were to be accorded the same treatment as the debentures, the holders of such notes would be entitled to receive 6,893 shares of new common stock. For the actually secured portion of the notes (\$8,000) there is thus, in fact, being allotted 3,572 shares or an allocation, as to the secured portion of the notes, on the basis of approximately 446 shares per \$1,000 of secured claim. It should require no extended discussion to demonstrate that retention of this \$8,000 amount of collateral in the reorganization at the cost of 3,572 shares is open to question since the amount of shares being allocated in respect of such collateral is disproportionate to the income potentialities represented by it. In the case of the secured note in the amount of \$2,337, which with unpaid interest totals approximately \$2,600, it is stated that the underlying collateral is such that the note is fully secured. The plan calls for an allotment to this note of 1,600 shares or an allocation on the basis of approximately 616 shares per \$1,000 of claim.

Plainly, such a glaring differentiation of treatment as between the so-called secured note now aggregating \$121,000 face amount, including accrued interest, and the debentures is arbitrary in the extreme. Since this redemption of the \$8,000 collateral with its resulting differentiation in the allocation of new stock as between the secured note and the debentures has not been adequately explained by the applicant, we cannot justify it.

While conceivably there might, perhaps, be some justification (although none was advanced) for such a differentiation if nothing were allocated to the old stock, there can be no justification for such differentiation in view of the fact that, without any assessment, the old stock is to participate in the reorganized company. To put it differently, the differentiation merely serves to underscore the impropriety of allotting any new shares to the old stock. This appears more fully from the following:

Taking the treatment accorded to the secured note in the face amount of \$104,650 (with an amount of \$121,000 actually due thereon) as a yardstick, and since, as above noted, 100 shares are being issued for each \$1,000 of claim, on this basis it must be assumed that, in order to pay the debentures (with an amount owing thereon of \$392,500) in full, it would be necessary to issue to the debentures 34,430 shares.

Employing the same reasoning, but estimating the value of the new shares on the basis of the allotment to the \$8,000 secured portion of the other secured notes above referred to (which is treated on the basis of 446 1/2 shares per \$1,000 of claim) it would be necessary to issue to the debentures, in order to pay them in full, 175,525 shares.

Since in fact the plan calls for the issuance of the debentures of 24,097.5 shares, it is impossible to justify the issuance of new shares to the old stock.

(4) *Effect of allocating new stock to old stockholders on the fairness of the plan.*—The plan calls for the allotment of 739 shares of new common stock to applicant's parent, Eastern Utilities Service Co. While the amount of new stock which is allocated to the holder of applicant's old stock is comparatively small in amount, the effect of this allocation is of significance in our determination of the question of the fairness of the instant plan and, therefore, merits some discussion. We said in the matter of the application of International Paper & Power Co., 2, SEC. (1937) Holding Company Act Release No. 770 that "under Section 7 (of the Act) the question of fairness of the plan would be before this Commission. That involves the question of the equity of the allocation of earnings, assets and control among the various classes of securities as provided by the plan." Similarly, the question of the fairness of the plan would be before us under the provisions of Section 11 of the Act. Turning first to the relevant provisions of Section 11 (b) (2), this Commission is authorized, after notice and hearing, affirmatively to require that registered holding companies and their subsidiaries shall take such steps as the Commission shall find necessary "to ensure that the corporate structure or continued existence of any company in the holding company system does not . . . unfairly or inequitably distribute voting power among security holders, of such holding company system"; likewise, in connection with plans of reorganization submitted to the Commission pursuant to Section 11 (e), this Commission, as a basis for its approval thereof, must find not only that such plan is necessary to ef-

effectuate the provisions of Section 11 (b), but that the plan is "fair and equitable to the persons affected by such plan." Applicant has urged, in justification for an allotment of new shares to the old stock, under the peculiar facts of this case, two reasons which may be stated as follows: (a) It was less expensive to assign some value to the old stock than to undertake an appraisal in order to determine whether or not applicant was in fact insolvent. Applicant has thus stated its position: "Assuming that the applicant is insolvent, which appears to be the fact, the allotment of stock to applicant's present stockholders is in the nature of a gratuity." (b) By allotting new common stock to its present stockholders, i. e., Eastern, the latter would be provided with a potential source of cash so as to be in a position to effectuate its own subsequent liquidation. With respect to the first of applicant's reasons for including the old stock in the reorganization, the short answer is that an appraisal by outside experts would scarcely appear to have been required on the facts of this case. As we have previously demonstrated, applicant's earning power would not warrant participation in the reorganization by the old stockholders. With respect to the second of applicant's reasons, the inclusion of the old stockholders in the reorganization, under the facts of this case, runs counter to the statutory standards of Section 7 and Section 11. For the practical effect of granting a participation in the reorganization to the old stockholders would not only work an unjustified dilution of future earnings in favor of the present stockholders, but would materially aid in perpetuating the control of applicant which now obtains. Moreover, in determining the question of the fairness of an allocation of stock to all stockholders, we must look to the established precedents of the courts (whether in equity or under Section 77-B of the Bankruptcy Act) in their construction of the concepts of a "fair" plan. Under these precedents our decision is clear: the old stockholders should not have been permitted to participate in the reorganization. Admittedly, applicant's stockholders have not furnished any consideration by way of an assessment or otherwise for the sacrifice on the part of applicant's creditors of their prior rights; nor is it clear that there is any equity for them in applicant's enterprise. True, the amount of an allocation of new stock to old stockholders whose equity in the enterprise is no longer apparent may be so small, in view of doubts as to the potential or "nuisance" values of the old stock, as not to vitiate a plan of reorganization otherwise unobjectionable. But such is not true of the instant case. In view of the narrow margin of voting control as between the public and the management interests in the applicant and the excessive allocation of new stock to the secured note, as discussed above, the treatment accorded to the old stock is one of the factors which prevents us from finding that the instant plan is fair.

Fourth: Although it is not essential to the conclusions which we have reached in this case, it, nevertheless, appears desirable that we should point out a distinct limitation in the scope of the present plan, namely, the absence of any provisions for eliminating applicant's existing holding company system. Admittedly, the effort toward simplification of applicant's capital structure is a step in the right direction. Nevertheless, the crucial factors underlying the system (and which have made necessary the present reorganization) urge something more than a mere palliative: removal of three uneconomic structures from the back of an income-producing unit might well be considered as the first requirement of any effective therapeutic. Again, while not essential to our opinion in this case, it may not be amiss to observe that a thorough-going plan of reorganization, one more nearly consonant with the declared objectives of the Act, would have contained provisions (in addition to the elimination of the present holding company structure) for the merger of applicant's New York State operating subsidiaries into a single operating unit. In this manner would concrete expression have been given to the operating realities which in fact now prevail.

The disproportionate relationship which now exists between funded debt, on the one hand, and earning capacity and the value of underlying assets, on the other hand, should have received consideration from the reorganizers. By including in such a plan a provision for the distribution to applicant's first lien bondholders of their pledged collateral, namely the first mortgage bonds of Pavilion, constituting 65% of the face value of their security, and allocating par value common stock for the balance of their holdings, the bondholders would possess an obligation reasonably adapted to the security structure and the earning power of applicant. Segregation of a portion of net income to a sinking fund for such bonds would, through the operation of the sinking fund, ensure an increasingly greater equity for the common stock. And upon retirement of the bonds, the resultant capital structure would consist only of common stock—a result much to be desired in view of the exigencies peculiarly incident to applicant's business. For the reasons discussed and on the basis of the findings made above, applicant's plan of reorganization is not approved.—V. 145, p. 2548.

**Georgia & Florida RR.—Earnings—**

| Period—                | —Week Ending Jan. 14— |          | —Jan. 1 to Jan. 14— |          |
|------------------------|-----------------------|----------|---------------------|----------|
|                        | 1938                  | 1937     | 1938                | 1937     |
| Operating revenues.... | \$17,775              | \$23,525 | \$35,275            | \$47,300 |

—V. 146, p. 598.

**Georgia Home Insurance Co. (Columbus, Ga.)—Extra Dividend—**

The directors have declared an extra dividend of 10 cents per share in addition to the regular semi-annual dividend of 50 cents per share on the capital stock, par \$10, both payable Feb. 1 to holders of record Jan. 22. Similar payments were made on Aug. 2 and on Feb. 1, 1937, and on Aug. 1, 1936.—V. 145, p. 763.

**Georgia Southern & Florida Ry.—Earnings—**

| December—              | 1937                   | 1936      | 1935      | 1934      |
|------------------------|------------------------|-----------|-----------|-----------|
|                        | Gross from railway.... | \$203,562 | \$219,395 | \$180,447 |
| Net from railway....   | 46,794                 | 62,668    | 70,007    | 59,174    |
| Net after rents....    | 68,673                 | 72,630    | 67,975    | 62,548    |
| From Jan. 1—           |                        |           |           |           |
| Gross from railway.... | 2,408,078              | 2,301,547 | 1,937,659 | 1,841,007 |
| Net from railway....   | 444,260                | 352,433   | 252,563   | 185,452   |
| Net after rents....    | 241,741                | 137,524   | 104,514   | 115,243   |

—V. 146, p. 109.

**Gray Telephone Pay Station Co.—Earnings—**

| Calendar Years—                               | 1937  | 1936      |
|---|---|-----------|
|   | Loss from mfg., selling and admin. activities.... | \$126,098 |
| Income from readily marketable securities.... | 51,527  | 58,547    |
| Net loss.....                                 | \$74,571  | \$82,466  |
| Gains realized from sale of securities.....   | 38,382  | 20,768    |
| Dividends declared.....                       | 146,853   | 146,853   |

**Balance Sheet Dec. 31**

| Assets—                              | 1937                            | 1936        | Liabilities—                           | 1937        | 1936                 |
|--------------------------------------|---------------------------------|-------------|--|-------------|----------------------|
|                                      | Cash on hand and on deposit.... | \$15,389    |  | \$72,630    | Accounts payable.... |
| Cts. of deposit....                  | 10,000                          | 10,000      | Royalties payable....                  | 1,522       | —                    |
| Readily mkt. secs.:<br>a Stocks..... | 882,401                         | 1,351,985   | Div. pay. Jan. 15....                  | 36,713      | 36,713               |
| b Bonds.....                         | 28,575                          | 91,825      | City prop. tax. est....                | 12,260      | 12,425               |
| c Cash surr. value                   | 94,364                          | 85,546      | Federal and States taxes estimated.... | 2,478       | 3,714                |
| Accts. rec. (trade)                  | 5,798                           | 7,769       | Capital stock (\$10 par).....          | 1,468,530   | 1,468,530            |
| c Accounts rec'ble.                  | 37,064                          | 8,147       | Earned surplus....                     | 12,963      | 579,443              |
| Acct. int. & divs....                | 8,311                           | 9,493       |  |             |                      |
| Inventory.....                       | 37,968                          | 44,005      |  |             |                      |
| d Other securities....               | 1                               | 1           |  |             |                      |
| e Notes receivable                   | 30,000                          | —           |  |             |                      |
| f Int. acct. thereon                 | 416                             | —           |  |             |                      |
| g Inv. in affil. co....              | 10,479                          | 10,882      |  |             |                      |
| h Fixed assets....                   | 375,675                         | 399,547     |  |             |                      |
| i Pat'ts & goodwill....              | 1                               | 1           |  |             |                      |
| j Ann. Ins. (cost)....               | 10,500                          | 10,500      |  |             |                      |
| k Charges deferred....               | 1,230                           | 1,612       |  |             |                      |
| Total.....                           | \$1,538,175                     | \$2,103,945 | Total.....                             | \$1,538,175 | \$2,103,945          |

a After reserve to reduce to market value. b Insurance on life of officer. c Electric Steam Sterilizing Co., Inc. d 20,000 shares of capital stock of Electric Steam Sterilizing Co., Inc. (par value \$1 each) acquired under contract dated March 26, 1935. Company's book value. e 2,000 shares capital stock of the Long Security Lock Co. at cost, \$200,000, less reserve to reduce to book value of that company, \$189,521 in 1937 and \$189,118 in 1936. f Less reserve for depreciation of \$450,703 in 1937 and \$426,778 in 1936. g Face value \$10,000 payable to company upon death of annuitants.

**Independent Groups Seeks Gray Proxies—**

Requests for proxies at the annual meeting are being sought by an independent committee of three. The committee seeks to remove control of the company from the present management. Members of the committee include: Carl A. Gray, Vice-Pres. of Whitney Chain & Manufacturing Co.; Richard S. Woodbury, Springfield attorney, and Franklin S. Arnold, attorney of East Greenwich, R. I. The two lawyers are said to be acting for clients and are not recognized as stockholders.—V. 145 p. 349

**Grand Trunk Western RR.—Earnings—**

| December—              | 1937                   | 1936        | 1936        | 1934        |
|------------------------|------------------------|-------------|-------------|-------------|
|                        | Gross from railway.... | \$1,784,079 | \$2,351,179 | \$1,994,980 |
| Net from railway....   | 224,886                | 620,575     | 578,466     | 158,005     |
| Net after rents....    | 107,496                | 335,717     | 433,987     | 78,003      |
| From Jan. 1—           |                        |             |             |             |
| Gross from railway.... | 24,307,098             | 23,892,910  | 20,998,460  | 17,158,392  |
| Net from railway....   | 5,272,519              | 5,651,134   | 4,336,050   | 2,291,274   |
| Net after rents....    | 2,423,752              | 2,670,053   | 2,607,233   | 392,467     |

—V. 146, p. 109.

**Great Atlantic & Pacific Tea Co.—Federal Trade Commission Enters Order Against Company in Robinson-Patman Act Case—**

The Federal Trade Commission has ordered the company, which owns and operates more than 14,800 retail grocery stores in 38 States and the District of Columbia, to cease and desist from accepting, on purchases of commodities all allowances and discounts in lieu of brokerage in whatever form granted or paid to it by the sellers of such commodities.

The practices prohibited by the order were found by the Commission to be in violation of the brokerage section of the Robinson-Patman Anti-Price-Discrimination Act.

Prior to approval of the Act, on June 19, 1936, concerns selling commodities to the A. & P. company, the commission found, paid each month to that company's field buying agents on their purchases for A. & P., brokerage in the same amount as those concerns paid to their brokers who acted for them in making sales to their other customers.

Findings are that the field buying agents, employed by the A. & P. company on a salary basis, in the course of their purchasing duties, exchange with the sellers, as is customary in the trade, information with respect to market conditions, and advise sellers with respect to routing of shipments, size of containers, and methods of improving the quality of merchandise, and at times when certain sellers desire to dispose of carry-overs or surplus stocks which threaten to destabilize markets, and when others sought immediate disposal of large quantities of commodities to avoid incipient bankruptcy or other acute financial embarrassment, the A. & P. company buying agents, acting upon instructions from their superiors, have made large purchases from such sellers.

The Commission found that while sellers benefit from the information and advice given by the A. & P. agents, it is to the interest of the A. & P. company to avoid carry-overs and surpluses which may upset the market, and the duty of its buying agents to develop and maintain adequate sources of supply of commodities of good quality packed in popular-sized containers, and to have shipments routed as desired by the respondent with the sellers, the A. & P. company agents, according to the findings, are rendering services to and promoting the interest of the A. & P. company alone, and are not performing for the sellers any selling or brokerage service or any services whatsoever in selling their commodities. Further findings were that in fact the A. & P. company's buying agents render no selling services whatsoever to sellers in connection with purchases made for the A. & P. company, but render only buying services to their employer, the A. & P. company.

Soon after the effective date of the Act, the A. & P. company, according to the findings, instructed its agents to accept no more brokerage and to make purchases on one of the following basis:

**Purchase Basis**

(1) To purchase commodities on a net basis reflecting a reduction from sellers' current prices to other customers, or from general market prices, the amount of brokerage that had been paid to the A. & P. company agents prior to approval of the Act, and currently being paid by such sellers to their brokers.

(2) To execute with sellers agreements providing for payment by them to the respondent company monthly, as a so-called quantity discount, an amount equal to the brokerage it formerly had received on purchases of commodities, and currently being paid by the sellers to their brokers. In some instances where the agreements purported to require the A. & P. company to purchase a stipulated quantity of commodities in order to earn the discount, it was understood and agreed between the respondent company's agents and the sellers that the A. & P. company was to receive the discount regardless of the provisions of the agreements as to quantity purchases.

(3) To make with sellers unwilling to sell on either of the two other bases an agreement providing that they were to keep a record of all brokerage, which but for the Robinson-Patman Act, they would have paid to the A. & P. company agents, and to place that brokerage in escrow or set it up as an abeyance account on the sellers' books, such brokerage to be paid to the respondent company, when, as, and if the legality of the payment should be determined.

Specifically, the order directs the A. & P. company to discontinue purchasing commodities at a so-called net price, and at every other price, which reflects a reduction from the prices at which concerns are selling to other purchasers of any amount representing brokerage currently being paid by sellers to their brokers on sales of commodities made for them by their brokers; accepting from sellers any so-called quantity discounts and payments of all kinds representing brokerage currently being paid by sellers to their brokers on sales of commodities made for them by their brokers, and accepting from sellers prices reflecting, and all allowances and discounts in lieu of brokerage savings effected by sellers on their sales to the A. & P. company.

During the trial of the case, the A. & P. company contended that it had accepted no discounts or allowances in lieu of brokerage; that if it be held to have accepted such allowances or discounts, it rendered to the sellers services therefor within the meaning of the brokerage section of the Act (Paragraph (c)), and that the provisions of such section must be held to be limited by the cost proviso or differentials provisions of the so-called general paragraph of the Act (Paragraph (a)), which should be construed to permit the passing on of brokerage savings by way of a net price differential or quantity discount.

In its conclusions, the Commission rejects the respondent company's contentions, stating that "the supposed distinction between a discount or allowance equivalent to brokerage, made as a part of the price of goods, and a discount of allowance in lieu of brokerage reflected by the price of goods, appears to us as too tenuous for approval."

**Fundamental Issue**

One of the fundamental issues of the case, according to the conclusions, is whether or not brokerage may be passed on to buyers as a savings in cost under the cost proviso or differentials provisions of the general paragraph of the Act.

"If that may not be done," the Commission says, "it cannot successfully be contended that there is any difference between a price reflecting an allowance in lieu of brokerage and a price reflecting brokerage savings—in each instance the price is mathematically the same, and the lower price is lower, by an amount wholly or partly equivalent to brokerage, for no other reason than that the price is given instead of brokerage being paid on the basis of a higher price."

The Commission states in its conclusions that "Unquestionably the provisions of Paragraph (c) prohibit without qualification and without reference to . . . differentials based on savings in cost, every form of concession to . . . differentials based on brokerage. To the extent that Paragraph (a) . . . permits all differentials based on savings in cost, it obviously conflicts and is inconsistent with Paragraph (c). That being true . . . Paragraph (a) must be held to be subordinate to Paragraph (c), and the conflicts and inconsistencies between them must be resolved in favor of the enforcement of the special provisions of the latter unqualified by the general provisions of the former," which, the Commission concluded, was the evident intention of Congress.

Referring to the "services rendered" clause of Paragraph (c) the Commission said in part: "It . . . seems entirely clear that Paragraph (c) (the brokerage clause) was intended by Congress to prohibit without qualification the payment of brokerage and the granting of any allowance

or discount in lieu thereof, by the seller to a buyer on the latter's purchases, and that the "services rendered" clause was not meant to limit that prohibition in any manner or to any degree whatsoever.

Insertion of the "except for services rendered" clause in the brokerage section of the Act, the Commission concluded, was intended by Congress not to permit the payment of brokerage to a buyer, but to make it clear that payment of brokerage to a bona fide broker in return for selling services actually rendered by him to a seller was not proscribed, thereby performing a legitimate function of a proviso "to exclude some possible ground of misinterpretation."

Findings are that the effect of the receipt by the A. & P. company of allowances and discounts in lieu of brokerage has been to cause substantial injury to competition between those sellers who have granted and paid such allowances and discounts to the A. & P. company and those sellers who have refused to do so, in that there has been and will continue to be a diversion of the respondent company's business from the latter to the former; and the further effect has a direct and immediate tendency substantially to injure, destroy or prevent competition between the A. & P. company and its competitors, in that the A. & P. company, by the receipt of such discounts and allowances in lieu of brokerage, purchases commodities at prices substantially lower than the prices at which its competitors buy the same commodities from the same sellers, and the respondent company is thereby enabled to resell such commodities at prices substantially lower than those at which its competitors can resell them.

It is stated in the conclusions that "while the Commission finds as a fact in this proceeding that the acceptance of discounts in lieu of brokerage by the respondent tends to injure competition between the respondent and its competitors, and does injure competition between sellers who grant such discounts and allowances to the respondent and those who do not, that fact has not been considered by the Commission in arriving at its conclusion herein, for the reason that the Commission concludes as a matter of law that it is unnecessary for an injurious effect upon competition to be shown in proceedings instituted under Paragraph (c)."

**Statement by Company**

"The Commission's findings assume that the services rendered by the company's field buying agents were for its own benefit, but it failed to find, as the trial examiner did from the testimony of witnesses that appeared before him, that these services were not only the same type as those rendered by brokers, but were, in fact, of greater value to the manufacturers who sold to the A. & P. than the services actually rendered by brokers; further, that the services rendered by the field buying agents of the A. & P. saved food manufacturers from whom it bought, and who employed brokers in sales to other customers, the necessity of employing a broker in selling to it. These services resulted in a saving by the manufacturer of the amount of the brokerage," the statement continues.

"The Robinson-Patman Act permits a manufacturer or seller to reflect in his selling price any savings in cost of manufacture, sale and delivery, and the Commission's findings absolutely ignore the plain language of the law which it was entrusted to administer.

"The flat holding by the Commission that it is not necessary for it to prove injury to competition is in direct conflict with numerous court decisions. The record is absolutely devoid of even a shred of evidence showing that competitors have been injured.

"The record does contain, however, voluminous testimony of more than 100 food manufacturers that brokerage is a selling cost, and that in selling to the A. & P. these manufacturers saved this expense.

"It is an established fact in the food industry, as shown by the record in the case, that the large food manufacturers do not use brokers in selling to their customers. They can afford to employ adequate sales staffs. The effect of the Commission's ruling, therefore, must necessarily be that the large food manufacturers will be given an additional competitive advantage over the small food manufacturers who cannot afford to employ salesmen and, therefore, must sell through brokers. The small food manufacturer who desires to sell to direct buyers will be faced with the alternative of eliminating the broker from his distributive picture, or of selling entirely through brokers. If he chooses to sell to direct buyers through brokers, he must increase his selling price to cover the cost of brokerage, which will, in turn, place him at a competitive disadvantage with those sellers or food manufacturers who are able to employ their own sales forces and who do not require the services of brokers.

"Under the law the A. & P. has 60 days within which to file an appeal. The order of the Federal Trade Commission will not become binding until a final court decision has been handed down. The court will review the entire record upon which the Commission bases its orders and findings, and has the power to affirm, modify or rescind said order and findings.

"As was pointed out in the brief which was filed by the A. & P., in answer to the Commission's complaint, the effect of this order would be to direct the A. & P. to cease and desist from withholding from bona fide brokers a brokerage they do not earn and to which they are not entitled, or else to pay the seller a price which the seller did not want and which he could not get from anybody else. In either case, the effect will be to increase the price of merchandise to the consumer."—V. 145, p. 3656.

**Great Lakes Dredge & Dock Co.—25-Cent Extra Div.**

The directors on Jan. 20 declared an extra dividend of 25 cents per share in addition to a regular quarterly dividend of like amount on the common stock, no par value, both payable Feb. 15 to holders of record Feb. 8. A similar extra was paid on Nov. 15 and Feb. 15, 1937, and on Dec. 15, 1936, and an extra dividend of 50 cents per share was paid on Feb. 15, 1936 and on Nov. 15, 1935.—V. 145, p. 2694.

**Great Northern Iron Ore Properties—Earnings**

| Consolidated Income Account for Calendar Years   |                    |                    |                    |                    |
|--|--------------------|--------------------|--------------------|--------------------|
|  | 1937               | 1936               | 1935               | 1934               |
| Net royalty income.....  | \$3,055,231        | \$2,453,574        | \$2,008,764        | \$1,695,971        |
| Interest, rentals, &c.....   | 7,048              | 7,827              | 43,514             | 76,404             |
| Profit on property sold.....   | 4,235              | 3,049              | 8,879              | 4,657              |
| Amt. rec'd from liquidation of Leonard Iron M. Co.....   | -----              | -----              | -----              | 4,062              |
| <b>Total income.....</b>   | <b>\$3,066,515</b> | <b>\$2,464,450</b> | <b>\$2,061,156</b> | <b>\$1,781,094</b> |
| x Royalty & real est. tax.....   | 165,786            | 186,198            | 175,483            | 157,134            |
| Inspection & care of prop's.....   | 81,468             | 74,456             | 64,285             | 61,119             |
| Gen. & admin. expenses.....  | 165,889            | 174,292            | 155,251            | 149,139            |
| Sundry charges—net.....  | 571                | 1,062              | 25,716             | 4,582              |
| Depreciation.....  | 1,050,052          | 1,104,810          | 978,346            | 798,198            |
| Deprec. on bldgs. & eq.....  | 5,555              | 5,481              | 5,784              | 6,123              |
| Prov. for Fed. inc. tax.....   | 308,176            | 195,427            | 117,023            | 44,227             |
| Prov. for undiv. earnings tax.....   | 102                | 95                 | -----              | -----              |
| Net profit applicable to minority interest.....  | 32,487             | 12,698             | 5,496              | 2,586              |
| <b>Net profit.....</b>   | <b>\$1,256,428</b> | <b>\$709,928</b>   | <b>\$533,771</b>   | <b>\$557,986</b>   |
| Distributions on cts. of beneficial interest.....  | 2,250,000          | 1,875,000          | 750,000            | 750,000            |
| x Includes capital stock taxes. y Includes additional provision for income taxes for prior years of \$1,396 in 1936 and \$3,689 in 1935. |                    |                    |                    |                    |

Consolidated Balance Sheet Dec. 31 (Trustees and Proprietary Companies—Great Northern Iron Ore Properties, St. Paul)

| Assets—                                |                   | Liabilities—      |                   |                   |
|--|-------------------|-------------------|-------------------|-------------------|
| 1937                                   | 1936              | 1937              | 1936              |                   |
| Cash on hand and on deposit.....       | 4,520,601         | 4,497,687         | -----             |                   |
| Royalties receivable.....              | 79,668            | 131,824           | -----             |                   |
| Sundry accts. rec.....                 | 4,384             | 5,602             | -----             |                   |
| Active fee lands & leaseholds.....     | 25,585,766        | 26,590,620        | -----             |                   |
| a Non-mineral l'ids.....               | 17,858            | 17,773            | -----             |                   |
| c Bldgs. & equip't.....                | 64,225            | 69,482            | -----             |                   |
| Stock piled ore.....                   | -----             | 98,198            | -----             |                   |
| Prepaid cap. stock tax.....            | 14,817            | 15,273            | -----             |                   |
| Prepaid expenses.....                  | 496               | 634               | -----             |                   |
| <b>Total.....</b>                      | <b>30,287,814</b> | <b>31,427,096</b> | <b>30,287,814</b> | <b>31,427,096</b> |
| Liabilities—                           |                   | Liabilities—      |                   |                   |
| Royalties.....                         | 102,970           | 139,907           | -----             |                   |
| Unclaimed divs. & distribution.....    | 20,357            | 18,173            | -----             |                   |
| Sundry accts. pay.....                 | 11,802            | 2,995             | -----             |                   |
| Real est. & royalty taxes accrued..... | 176,075           | 174,033           | -----             |                   |
| Capital stock tax.....                 | 29,633            | 30,547            | -----             |                   |
| Accr. unemp. ins. tax.....             | -----             | 1,369             | -----             |                   |
| Fed. & State inc. taxes (est.).....    | 308,124           | 194,666           | -----             |                   |
| Deferred royalties.....                | 547,389           | 779,709           | -----             |                   |
| d Minority interest.....               | 481,510           | 482,171           | -----             |                   |
| e State cap. value.....                | 938,400           | 938,400           | -----             |                   |
| Capital surplus.....                   | 24,197,791        | 25,242,495        | -----             |                   |
| Earned surplus.....                    | 3,473,761         | 3,422,628         | -----             |                   |
| <b>Total.....</b>                      | <b>30,287,814</b> | <b>31,427,096</b> | <b>30,287,814</b> | <b>31,427,096</b> |

a Less allowance for anticipated abandonments of \$16,756 in 1937 and \$17,273 in 1936. b After depletion of \$30,624,765. c After depreciation. d In capital stock and surplus of North Star Iron Co. represented by 609 shares of stock (9.39%) not owned by trustees. e Represented by 1,500,000

shares of beneficial interest. f A distribution of \$1,125,000 (75 cents per share) made by the trustees on Jan. 4, 1937, has not been reflected in the foregoing balance sheet.—V. 146, p. 278.

**Great Northern Ry.—Earnings**

| December—               | 1937              | 1936              | 1935              | 1934              |
|-------------------------|-------------------|-------------------|-------------------|-------------------|
| Gross from railway..... | \$5,321,049       | \$6,415,104       | \$5,356,870       | \$5,092,411       |
| Net from railway.....   | 990,173           | 1,883,502         | 1,465,101         | 1,509,574         |
| Net after rents.....    | 357,388           | 1,261,515         | 1,529,934         | 1,204,308         |
| <b>From Jan. 1—</b>     | <b>94,942,292</b> | <b>89,625,105</b> | <b>81,187,022</b> | <b>70,752,877</b> |
| Gross from railway..... | 33,564,569        | 32,744,383        | 31,125,808        | 22,142,697        |
| Net from railway.....   | 23,769,408        | 23,559,571        | 23,491,275        | 14,101,650        |
| Net after rents.....    | -----             | -----             | -----             | -----             |

Grumman Aircraft Engineering Corp.—Stock Sold—  
John J. Bergen & Co., Ltd. announces that the issue of 95,000 shares (\$1 par) common stock which they offered Dec. 9 last at \$9 per share has all been sold.—V. 146, p. 598.

**Gulf Mobile & Northern RR.—Earnings**

| December—               | 1937             | 1936             | 1935             | 1934             |
|-------------------------|------------------|------------------|------------------|------------------|
| Gross from railway..... | \$561,574        | \$609,449        | \$514,059        | \$430,017        |
| Net from railway.....   | 87,840           | 231,403          | 171,936          | 111,844          |
| Net after rents.....    | 25,214           | 96,262           | 81,290           | 56,797           |
| <b>From Jan. 1—</b>     | <b>7,527,129</b> | <b>7,292,909</b> | <b>6,170,896</b> | <b>5,230,957</b> |
| Gross from railway..... | 2,419,375        | 2,824,315        | 2,081,476        | 1,445,938        |
| Net from railway.....   | 1,151,500        | 1,412,604        | 1,100,943        | 512,547          |
| Net after rents.....    | -----            | -----            | -----            | -----            |

—V. 146, p. 109.

**Hart-Carter Co.—Consolidated Bal. Sheet Nov. 30**

| Assets—                  |                    | Liabilities—       |                         |                    |                    |
|--------------------------|--------------------|--------------------|-------------------------|--------------------|--------------------|
| 1937                     | 1936               | 1937               | 1936                    |                    |                    |
| a Plant & equip't.....   | \$637,384          | \$720,184          | c Preferred stock.....  | \$699,500          | \$699,500          |
| Pat's., trade marks..... | 593,976            | 559,623            | d Common stock.....     | 1,500,500          | 1,500,500          |
| Prepayments.....         | 33,324             | 25,645             | Paid-in surplus.....    | 544,933            | 756,978            |
| Cash.....                | 602,391            | 857,932            | Earned surplus.....     | 212,997            | 197,537            |
| b Receivables.....       | 222,546            | 183,377            | Accounts payable.....   | 21,336             | 45,194             |
| Bonds.....               | 56,474             | 87,474             | Accrued inc. taxes..... | 69,542             | 64,669             |
| Other investments.....   | 30,000             | 45,000             | Other accruals.....     | 34,696             | 35,959             |
| Inventories.....         | 547,318            | 461,013            | e P. stk. in treas..... | Dr360,089          | Dr360,089          |
| <b>Total.....</b>        | <b>\$2,723,414</b> | <b>\$2,940,248</b> | <b>Total.....</b>       | <b>\$2,723,414</b> | <b>\$2,940,248</b> |

a After reserve for depreciation of \$1,319,754 in 1937 and \$1,232,327 in 1936. b After reserve for bad debts of \$40,000. c Represented by 139,900 no par shares. d Represented by 300,100 no par shares. e 41,473 shares at cost.

The income statement for the years ended Nov. 30 was published in V. 146, p. 599.

**Hart Schaffner & Marx—Earnings**

| Years Ended—   | Nov. 30 '37        | Nov. 30 '36        | Nov. 30 '35        | Nov. 30 '34      |
|--|--------------------|--------------------|--------------------|------------------|
| x Net profit.....  | \$159,000          | \$235,560          | \$188,110          | loss \$728,326   |
| Net of sub. cos.....   | a Cr76,912         | z Cr248,845        | Cr85,715           | Cr60,067         |
| Recovery on advs. written off in prior years.....                    | -----              | 46,667             | -----              | -----            |
| Prov. for liab. arising from cancella. in 1937 of factory lease..... | 90,000             | -----              | -----              | -----            |
| Prov. for Fed. inc. taxes.....                                       | b 8,500            | -----              | -----              | -----            |
| Red. of reserves prov. in prior years for bad debts, &c.....         | 103,560            | 170,310            | 407,037            | -----            |
| Res. for contingencies not now required.....                         | -----              | -----              | y 1,500,000        | -----            |
| <b>Surplus.....</b>  | <b>\$240,972</b>   | <b>\$701,381</b>   | <b>\$2,180,862</b> | def \$668,259    |
| Previous surplus.....  | 3,305,050          | 2,603,668          | 422,806            | 1,091,065        |
| <b>Total surplus.....</b>  | <b>\$3,546,022</b> | <b>\$3,305,050</b> | <b>\$2,603,668</b> | <b>\$422,806</b> |
| Dividends paid.....  | 71,518             | -----              | -----              | -----            |
| <b>Surplus.....</b>  | <b>\$3,474,505</b> | <b>\$3,305,050</b> | <b>\$2,603,668</b> | <b>\$422,806</b> |

x Net loss after providing for manufacturing, marketing and administrative expenses and provisions for depreciation of equipment, doubtful accounts. y Restored to surplus upon authority of board of directors Nov. 25, 1935. z Dividends received on investments in capital stock of subsidiary and affiliated companies and adjustment of reserve against investments in respect of net operating profits of these companies for the year (this amount being substantially equal to the parent company's proportion of the net profits of subsidiary and affiliated companies for the year).

a Dividends received on investments in capital stocks of subsidiary companies less adjustment of \$14,127 in reserves against investments in capital stocks of certain subsidiary and affiliated companies.

The parent company's equity in the net operating profits of all of its subsidiary and affiliated companies for the year was \$102,201. b Includes \$5,000 for surtax on undistributed profits.

**Balance Sheet Nov. 30**

| Assets—   |                   | Liabilities—         |  |                   |
|---|-------------------|----------------------|--|-------------------|
| 1937  | 1936              | 1937                 | 1936   |                   |
| Goodwill, trade names, &c.....                                    | 1                 | b Capital stock..... | 3,000,000  |                   |
| a Mach., furniture and fixtures.....                              | 242,331           | 243,814              | Notes pay. to bks.....                             | 2,150,000         |
| Inventories.....  | 3,154,912         | 2,550,204            | Accounts payable.....                              | 68,851            |
| Investments.....  | 2,054,403         | 1,716,814            | Liability for goods in transit.....                | 80,040            |
| Accts. & bills rec.....   | 4,505,033         | 3,950,637            | Liab. arising from cancella. of factory lease..... | 58,500            |
| Cash.....   | 456,893           | 338,478              | Accrued taxes, salaries, &c.....                   | 222,728           |
| Prep. ins. prem. & c Co.'s cap. stk. held in treas. (at par)..... | 218,048           | 115,844              | Earned surplus.....                                | 3,474,505         |
| do at cost.....   | 98,600            | 116,100              | Capital surplus.....                               | 1,803,713         |
| Sundry accounts.....  | 51,850            | 53,757               | <b>Total.....</b>                                  | <b>10,858,336</b> |
| Due fr. employees for purchase of common stock.....               | -----             | 35,221               | <b>Total.....</b>                                  | <b>9,188,034</b>  |
| <b>Total.....</b>   | <b>10,858,336</b> | <b>9,188,034</b>     | <b>Total.....</b>                                  | <b>10,858,336</b> |

a After depreciation of \$950,380 in 1937 and \$951,506 in 1936. b Common stock authorized and issued, 150,000 shares of \$20 each. c 4,930 (5,805 in 1936) shares at par. 2,035 (1,775 in 1936) shares at cost. d Arising from reduction in 1935 of stated value of capital stock, less reduction of goodwill to record value.—V. 145, p. 3499.

**Hat Corp. of America—Directorate Increased**

At the annual stockholders meeting held Jan. 25 the board of directors was increased from 11 to 16. All of the present directors were reelected and the following elected to fill the added places: J. Garvin Cavanagh; J. K. Newman; John L. Johnston; Bradford Norman Jr., and Nathan V. Tibbals.—V. 146, p. 599.

**Haverhill Gas Light Co.—Earnings**

| Period End. Dec. 31—           | 1937—Month     | 1936           | 1937—12 Mos.—   | 1936             |
|--------------------------------|----------------|----------------|-----------------|------------------|
| Operating revenues.....        | \$51,628       | \$48,910       | \$565,433       | \$567,883        |
| Operation.....                 | 37,186         | 33,813         | 366,165         | 355,217          |
| Maintenance.....               | 2,731          | 1,483          | 29,650          | 22,873           |
| Taxes.....                     | a 6,808        | 6,123          | a 86,933        | 83,847           |
| <b>Net oper. revenues.....</b> | <b>\$4,903</b> | <b>\$7,492</b> | <b>\$82,685</b> | <b>\$105,945</b> |
| Non-oper. income (net).....    | 27             | 23             | 56              | 63               |
| <b>Balance.....</b>            | <b>\$4,931</b> | <b>\$7,515</b> | <b>\$82,741</b> | <b>\$106,007</b> |
| Retire. reserve accruals.....  | 2,916          | 2,916          | 35,000          | 35,000           |
| <b>Gross income.....</b>       | <b>\$2,014</b> | <b>\$4,598</b> | <b>\$47,741</b> | <b>\$71,007</b>  |
| Interest charges.....          | 253            | 239            | 2,167           | 2,945            |
| <b>Net income.....</b>         | <b>\$1,761</b> | <b>\$4,359</b> | <b>\$45,574</b> | <b>\$68,063</b>  |
| Dividends declared.....        | -----          | -----          | 49,140          | 58,968           |

a The company is of the opinion that it has no liability for Federal surtax on undistributed net income for the year 1937.

Balance Sheet Dec. 31

| Assets—            |             | 1937        | 1936  | Liabilities—         |             | 1937        | 1936 |
|--------------------|-------------|-------------|-------|----------------------|-------------|-------------|------|
| Prop., plant & eq. | \$2,431,484 | \$2,420,279 |       | Cap. stk. (\$25 par) | \$1,228,500 | \$1,228,500 |      |
| Cash               | 20,278      | 20,132      |       | Prem. on cap. stk.   | 260,910     | 260,910     |      |
| Accts. receivable  | 162,576     | 154,523     |       | Notes payable        | 80,000      | 72,500      |      |
| Mat'l's & supplies | 74,748      | 81,380      |       | Accounts payable     | 24,877      | 33,879      |      |
| Prepayments        | 4,226       | 4,770       |       | Consumers' depos.    | 19,569      | 19,531      |      |
|                    |             |             |       | Miscell. liabilities | 43          | 156         |      |
|                    |             |             |       | Taxes accrued        | 3,353       | 4,868       |      |
|                    |             |             |       | Interest accrued     | 530         | 530         |      |
|                    |             |             |       | Retirement res'v'e.  | 511,353     | 490,402     |      |
|                    |             |             |       | Contrib. for exten.  | 5,056       | 4,877       |      |
|                    |             |             |       | Operating reserves   | 5,500       | 5,500       |      |
|                    |             |             |       | Unadjusted credits   | 1,977       | 2,220       |      |
|                    |             |             |       | Earned surplus       | 551,644     | 555,210     |      |
| Total              | \$2,693,314 | \$2,681,085 | Total | \$2,693,314          | \$2,681,085 |             |      |

—V. 146, p. 109.

Hecker Products Corp.—Earnings—

| Period End. Dec. 31—                       | 1937—3 Mos. | 1936—3 Mos. | 1937—6 Mos. | 1936—6 Mos. |
|--|-------------|-------------|-------------|-------------|
| Net profit                                 | \$213,976   | \$479,223   | \$186,036   | \$903,332   |
| Voting trust cts. for common stock outst'g | 1,823,170   | 1,794,402   | 1,823,170   | 1,794,402   |
| Earnings per share                         | \$0.12      | \$0.27      | \$0.10      | \$0.50      |

—V. 145, p. 3197.

Hercules Motors Corp.—Option—

This corporation has notified the New York Stock Exchange that an option has been granted to Chas. Balough, its President, in further consideration of his services to the company during the year 1937, for the purchase of 1,000 shares of treasury stock of the corporation at a price of \$15 per share on or before April 2, 1938.—V. 145, p. 3346.

Hibbard, Spencer, Bartlett & Co.—Earnings—

| Years End. Dec. 31—                         | 1937        | 1936        | 1935        | 1934        |
|---|-------------|-------------|-------------|-------------|
| Gross profit on sales                       | \$3,479,330 | \$2,983,182 | \$2,377,827 | \$2,441,602 |
| Cash discounts on purchases and sales (net) | 38,222      | 63,878      | 54,254      | 44,349      |
| Prof. on sale of securities                 |             |             |             | 852         |
| Int., rentals and miscel. income            | 98,318      | 77,884      | 77,310      | 74,581      |
| Total income                                | \$3,615,870 | \$3,124,944 | \$2,509,391 | \$2,561,383 |
| Expenses & local taxes                      | 2,437,936   | 2,125,476   | 1,927,159   | 1,812,213   |
| Provision for bad debts                     | 72,544      | 84,204      | 73,231      | 65,400      |
| Interest paid                               | 24,411      | 12,391      | 8,167       | 16,789      |
| Deprec. on bldgs. & eq.                     | 62,914      | 62,047      | 62,347      | 62,491      |
| Prov. for Fed. inc. taxes                   | 136,578     | 104,790     | 61,911      | 84,841      |
| Loss on sale of securities                  |             |             |             | 115         |
| Serv. div. to employees                     | 154,259     | 140,081     |             |             |
| Net income for year                         | \$727,228   | \$595,955   | \$376,576   | \$519,535   |
| Previous surplus                            | 4,456,808   | 4,420,995   | 4,368,195   | 4,074,508   |
| Credits to surplus                          | 398,223     |             | 16,255      | Dr65        |
| Total surplus                               | \$5,582,259 | \$5,016,950 | \$4,761,026 | \$4,593,977 |
| Dividends paid (net)                        | 666,698     | 553,108     | 340,031     | 225,782     |
| Premium on purchase of treasury stock       |             | 7,034       |             |             |
| Special pensions                            | 200,629     |             |             |             |
| Surplus, Dec. 31                            | \$4,714,933 | \$4,456,808 | \$4,420,995 | \$4,368,195 |
| Shs. cap. stk. out. (par \$25)              | 197,000     | 169,902     | 170,566     | 167,246     |
| Earnings per share                          | \$3.64      | \$3.50      | \$2.61      | \$3.11      |

Includes surtax. Premium on sale of 27,098 shares of treasury stock, \$599,532, of which amount there is credited back to earned surplus to offset charges in the past to this account representing net premiums in excess of par paid in acquiring all treasury shares.

Balance Sheet Dec. 31

| Assets—                           |            | 1937       | 1936  | Liabilities—                    |            | 1937      | 1936 |
|-----------------------------------|------------|------------|-------|---------------------------------|------------|-----------|------|
| y Real est., bldgs. and equipment | 4,079,894  | 4,128,088  |       | Cap. stk. (par \$25)            | 5,000,000  | 5,000,000 |      |
| Cash                              | 475,795    | 509,622    |       | Notes payable                   |            | 1,600,000 |      |
| x Note & accts. rec.              | 2,392,553  | 2,548,916  |       | Accts. payable                  | 376,423    | 652,816   |      |
| Inventories                       | 3,327,721  | 3,833,512  |       | Accr. wages, commission, &c.    | 216,731    | 178,383   |      |
| Prepaid expenses                  | 33,468     | 68,770     |       | Accrd' taxes, local and Federal | 231,930    | 256,066   |      |
| Empl's notes rec.                 | 289,391    | 98,801     |       | Surplus                         | 4,907,238  | 4,456,808 |      |
| Stocks of affil. cos.             | 58,500     | 58,500     |       | Treasury stock                  | Dr75,000   | Dr752,450 |      |
| Marketable secur.                 |            | 45,416     |       |                                 |            |           |      |
| Total                             | 10,657,322 | 11,291,623 | Total | 10,657,322                      | 11,291,623 |           |      |

x After reserve for bad debts of \$323,585 in 1937 and \$296,294 in 1936. y After reserve for depreciation of \$960,478 in 1937 and \$897,564 in 1936.—V. 145, p. 4118.

Honolulu Rapid Transit Co., Ltd.—Earnings—

| Period End. Dec. 31—       | 1937—Month | 1936—Month | 1937—12 Mos. | 1936—12 Mos. |
|----------------------------|------------|------------|--------------|--------------|
| Gross rev. from transp.    | \$108,284  | \$87,774   | \$1,182,957  | \$1,010,017  |
| Total oper. expenses       | 84,538     | 61,487     | 797,311      | 680,820      |
| Net rev. from transp.      | \$23,745   | \$26,287   | \$385,626    | \$329,197    |
| Rev. other than transp.    | 3,084      | 6,430      | 39,165       | 39,311       |
| Net rev. from oper.        | \$26,830   | \$32,718   | \$424,791    | \$368,508    |
| Taxes assign. to ry. opers | 12,528     | 4,468      | 108,430      | 90,339       |
| Interest                   |            |            | 20           |              |
| Depreciation               | 12,346     | 13,765     | 153,250      | 143,520      |
| Profit and loss            |            | Cr21       | Cr108        | Dr290        |
| Replacements               | 1,181      | 4,061      | 11,010       | 7,186        |
| Net revenue                | \$774      | \$10,445   | \$152,189    | \$127,173    |

—V. 146, p. 279.

Houston Electric Co.—Earnings—

| Period End. Dec. 31—             | 1937—Month | 1936—Month | 1937—12 Mos. | 1936—12 Mos. |
|----------------------------------|------------|------------|--------------|--------------|
| Operating revenues               | \$257,483  | \$226,991  | \$2,840,301  | \$2,432,437  |
| Operation                        | 125,421    | 109,482    | 1,401,919    | 1,193,382    |
| Maintenance                      | 34,583     | 29,246     | 395,563      | 332,858      |
| Retirement accruals              | 28,298     | 18,148     | 310,925      | 284,934      |
| Taxes                            | 30,247     | 23,109     | 329,870      | 247,021      |
| Net oper. revenues               | \$35,933   | \$47,004   | \$402,023    | \$374,241    |
| Interest on bonds                | 15,808     | 16,975     | 193,265      | 221,610      |
| Other interest, &c.              | 2,198      | 1,129      | 22,402       | 7,574        |
| Amort. of debt disc't. & expense | 613        | 659        | 7,703        | 6,180        |
| Net income                       | \$17,314   | \$28,240   | \$178,652    | \$138,877    |

a The company is of the opinion that it has no liability for Federal surtax on undistributed profits for 1937.

Balance Sheet Dec. 31

| Assets—                         |            | 1937       | 1936  | Liabilities—          |            | 1937      | 1936 |
|---------------------------------|------------|------------|-------|-----------------------|------------|-----------|------|
| Prop., plant & eq.              | 10,310,723 | 10,237,642 |       | Cap. stk. (\$100 par) | 5,000,000  | 5,000,000 |      |
| Cash                            | 349,259    | 426,485    |       | a 1st mtge. series    |            |           |      |
| Notes receivable                | 236        | 302        |       | B 6s 1950             | 3,154,800  | 3,372,400 |      |
| Accts. receivable               | 19,242     | 28,392     |       | Equipment notes       | 502,850    | 245,664   |      |
| Mat'l's & supplies              | 103,042    | 97,307     |       | Accounts payable      | 81,423     | 103,589   |      |
| Prepayments                     | 6,690      | 7,001      |       | Taxes accrued         | 94,645     | 68,670    |      |
| Miscell. investm'ts             | 1          | 1          |       | Interest accrued      | 15,774     | 16,862    |      |
| Special deposits                | 28         | 42         |       | Miscell. liabilities  | 15,198     | 15,598    |      |
| Unamort. debt disc't. & expense | 91,337     | 106,210    |       | Retirement reserve    | 1,211,417  | 1,452,234 |      |
|                                 |            |            |       | Oper. reserves        | 84,534     | 84,625    |      |
|                                 |            |            |       | Surplus               | 719,917    | 543,741   |      |
| Total                           | 10,880,560 | 10,903,384 | Total | 10,880,560            | 10,903,384 |           |      |

a Excludes \$154,600 in 1937 and \$137,400 in 1936 reacquired. Note—Under the first mortgage, the company covenants not to declare or pay any dividends on its capital stock until the series B bonds are retired.—V. 146, p. 110.

Holland-American Line—Larger Dividend—

The company has authorized payment of a dividend of 5% on its stock. A dividend of 3% was recently paid, this latter being the first distribution made since 1921.—V. 144, p. 614.

Houston Lighting & Power Co.—Granted Unlisted Trading Privileges—

See Associated Gas & Electric Corp. above.—V. 145, p. 4118.

Hudson & Manhattan RR.—Earnings—

| Calendar Years—                                   | 1937        | 1936        |
|---|-------------|-------------|
| Gross operating revenue                           | \$7,890,419 | \$7,785,866 |
| Operating expenses and taxes                      | 5,144,980   | 4,816,905   |
| Operating income                                  | \$2,745,438 | \$2,968,961 |
| Non-operating income                              | 146,623     | 228,749     |
| Gross income                                      | \$2,892,062 | \$3,197,710 |
| Inc. charges—Inc. int. on adj. income bonds at 5% | 3,480,263   | 3,645,468   |
| Deficit   | \$588,201   | \$447,758   |

Note—1937 figures subject to pending audit by independent accountants.—V. 146, p. 279.

(S. E.) Hyman Co.—Increases Stock Registered—

Company has filed an amendment with the Securities and Exchange Commission increasing the number of common shares being registered to 181,000. Of such shares, 136,000 are to be offered by certain stockholders and the remaining 45,000 are to be reserved for conversion of 10,000 shares and the remaining 45,000 are to be reserved for conversion of 10,000 shares and the remaining 45,000 are to be reserved for conversion of 10,000 shares being offered to \$4.25 each for \$5.25. Previously, the registration statement covered 173,500 common shares, of which 136,000 were to be offered by stockholders and 37,500 reserved for conversion of the preferred.—V. 145, p. 3198.

Illinois Central System—Earnings—

| Calendar Years—                | 1937          | 1936          |
|--------------------------------|---------------|---------------|
| Railway operating revenues     | \$114,015,809 | \$114,955,547 |
| Railway operating expenses     | 84,912,514    | 85,253,995    |
| x Net railway operating income | y17,881,815   | 17,115,017    |
| Net income                     | y1,960,316    | 764,743       |

x After deducting operating expenses, taxes, equipment and joint facility rents. y Includes credit of \$1,579,083 excise (retirement) tax accrued in 1936 under carriers' taxing Act of 1935.—V. 146, p. 110.

Ingersoll-Rand Co.—Dividend—

The directors on Jan. 26 declared a regular quarterly dividend of \$1.50 per share on the common stock, no par value, payable March 1 to holders of record Feb. 7. The company paid an extra dividend of \$1.50 per share on Dec. 24, last; quarterly dividends of \$1.50 per share on Dec. 1, and on Sept. 1, last, and previously regular quarterly dividends of 50 cents per share were distributed. In addition, an extra dividend of \$4 was paid on Dec. 24, 1936, and extra of \$3 was paid on Dec. 28, 1935, and an extra of \$2 was paid on Dec. 28, 1934.—V. 145, p. 2849.

Inland Steel Co. (& Subs.)—Earnings—

| Period End. Dec. 31—                 | 1937—3 Mos. | 1936—3 Mos. | 1937—12 Mos. | 1936—12 Mos. |
|--------------------------------------|-------------|-------------|--------------|--------------|
| Net after expenses                   | \$2,540,420 | \$6,333,378 | \$22,757,324 | \$21,922,242 |
| Interest                             | 470,193     | 403,124     | 1,861,233    | 1,810,803    |
| Depreciation and deple.              | 823,623     | 1,184,840   | 4,734,015    | 5,117,881    |
| Federal income tax, &c.              | 379,033     | 504,705     | 2,673,973    | 1,819,501    |
| Fed. surtax on undistributed profits |             | 373,084     | 822,786      | 373,512      |
| Net profit                           | \$867,571   | \$3,867,625 | \$12,665,317 | \$12,800,545 |
| Shares cap. stk. (no par)            | 1,573,950   | 1,499,000   | 1,573,950    | 1,499,000    |
| Earnings per share                   | \$0.55      | \$2.58      | \$8.05       | \$8.54       |

—V. 146, p. 600.

Interborough Rapid Transit Co.—December Earnings—

Thomas E. Murray Jr., receiver, in his monthly report states: Traffic—The Subway Division during the month of December carried 70,473,712 passengers, a decrease of 3,100,573, or approximately 4.21%, as compared with December, 1936. All lines on the division reported less traffic than during the corresponding month of last year. The loss in December was reduced because of Christmas occurring on Saturday instead of on Friday as in 1936. Taking this fact into account the rate of traffic was lower by approximately 6.25% than in the same month of last year. The Manhattan Division during December carried 17,635,984 passengers, a decrease of 917,610, or approximately 4.95% as compared with December, 1936. All lines on this division showed less traffic than in the corresponding month of last year. Except for Christmas Day falling on Saturday, as mentioned above, the rate of traffic actually was lower by almost 7% in comparison with December, 1936. The number of passengers carried on the entire system in December was 88,109,696, a decrease of 4,018,183, or approximately 4.36% as compared with December, 1936.

Subway Division Operations

| Period End. Dec. 31—                      | 1937—Month  | 1936—Month  | 1937—6 Mos.  | 1936—6 Mos.  |
|---|-------------|-------------|--------------|--------------|
| Gross oper. revenue                       | \$3,907,296 | \$4,094,563 | \$20,735,134 | \$21,427,867 |
| Operating expenses                        | 2,290,254   | 2,190,246   | 13,425,596   | 12,557,404   |
| Net oper. revenue                         | \$1,617,041 | \$1,904,317 | \$7,309,537  | \$8,870,462  |
| Taxes                                     | 194,703     | 173,164     | 1,097,189    | 926,631      |
| Income from operation                     | \$1,422,338 | \$1,731,153 | \$6,212,347  | \$7,943,831  |
| Current rent deductions                   | 218,707     | 218,707     | 1,312,245    | 1,312,245    |
| Balance                                   | \$1,203,630 | \$1,512,445 | \$4,900,102  | \$6,631,586  |
| Used for purchase of assets of enterprise | 85,036      | 5,096       | 33,905       | 138,165      |
| Balance—City & co.                        | \$1,118,594 | \$1,507,348 | \$4,866,196  | \$6,493,420  |
| Payable to city under Contract No. 3      |             |             |              |              |
| Gross inc. from oper.                     | \$1,118,594 | \$1,507,348 | \$4,866,196  | \$6,493,420  |
| Fixed charges                             | 848,699     | 871,818     | 5,095,241    | 5,225,705    |
| Net inc. from oper.                       | \$269,894   | \$635,530   | \$2,229,045  | \$1,267,715  |
| Non-oper. income                          | 1,644       | 4,762       | 5,649        | 12,572       |
| Balance                                   | \$271,538   | \$640,293   | \$2,234,694  | \$1,280,287  |

x Indicates deficit.

Manhattan Division Operations

| Period End. Dec. 31— | 1937—Month | 1936—Month  | 1937—6 Mos. | 1936—6 Mos. |
|----------------------|------------|-------------|-------------|-------------|
| Gross oper. revenue  | \$941,243  | \$1,008,793 | \$5,478,561 | \$5,677,090 |
| Operating expenses   | 979,182    | 884,431     |             |             |

receiver's application to surrender the Manhattan Railway properties, to disaffirm the joint trackage agreement and to abandon the elevated extension certificate should be denied.

Two reasons are set forth by John J. Curtin, special counsel for the Commission, why the application should be denied. First he asserts, the granting of the application would be in violation of New York statutes and in utter disregard of the decisions of the highest court of the State of New York.

Second, he holds, cessation of the operation of the Manhattan elevated in conjunction with the subway would violate the contractual obligations of the Interborough to the City of New York and would result in loss by the Interborough of a substantial amount of its preferentials.

Also, in the opinion of the Transit Commission, the five-cent fare case cannot be reargued at this time.

The Commission points out that joint operation of the elevated and subway lines has been held by the courts to be the intent of the contracts. It is asserted that counsel for the Interborough makes no attempt to show that surrender of the Manhattan properties and especially the power facilities would not result in a breach of Contract No. 3 with the City of New York. Moreover, it is argued that the Interborough has made no attempt to show it could raise \$8,912,000, the amount required to furnish adequate power facilities.

"The real question before the court," said the Commission's brief, is whether "the Interborough is under obligation to furnish unified operation of the subway and the elevated at a five cent fare and if failure to do so will result in a breach of its contract obligations, of which Contract No. 3 is a part."—V. 146, p. 279.

**Insurshares Certificates, Inc.—Balance Sheet Dec. 31**

| Assets—                           |                    | Liabilities—                                   |            |
|-----------------------------------|--------------------|--|------------|
| 1937                              | 1936               | 1937   | 1936       |
| Cash.....                         | \$4,881            | \$21,015                                       |            |
| Accrued dividends receivable..... | 66,110             | 63,850   |            |
| Investments.....                  | \$4,665,230        | \$6,640,003                                    |            |
| <b>Total.....</b>                 | <b>\$4,736,221</b> | <b>\$6,724,868</b>                             |            |
|                                   |                    | Notes pay., banks, secur. by collat. \$165,000 | c\$190,000 |
|                                   |                    | Due to brokers for secur. purchased 1,580      | 13,110     |
|                                   |                    | Accrued liabilities 5,365                      | 1,820      |
|                                   |                    | Com. stk. (par \$1) 838,700                    | 850,000    |
|                                   |                    | Surplus paid in 3,270,775                      | 4,912,131  |
|                                   |                    | Surplus earned 793,972                         | 774,337    |
|                                   |                    | Treasury stock Dr339,170                       | Dr16,530   |
| <b>Total.....</b>                 | <b>\$4,736,221</b> | <b>\$6,724,868</b>                             |            |

a Insurance stocks at cost \$6,220,267 less depreciation on cost (less appreciation on cost \$106,007) \$1,555,037 balance (as above) \$4,665,230. b Insurance stocks at cost \$6,893,137 less reserve for fluctuation in value of \$253,134; balance (as above) \$6,640,003. c Securities having a market value of \$534,288 are pledged as collateral for notes payable. The income statement for the calendar years was published in V. 146, p. 600.

**International Agricultural Corp.—Sells Land to TVA**

Sale of certain phosphate rock lands in Tennessee to the Tennessee Valley Authority resulted in a net profit of \$527,185 to the corporation. John J. Watson, President, told stockholders at the annual meeting Jan. 25. Proceeds from this sale together with the principal invested in the land was used to acquire \$633,000 of the first mortgage collateral trust 5% 20-year sinking fund gold bonds thereby reducing the amount outstanding to \$4,100,000 with approximately \$900,000 held in the treasury.

Corporation has also sold its half interest in a German potash mine and due to the restrictions imposed in Germany, the company has invested the proceeds from this sale in stocks of potash companies listed on the German Bourse. The company's half interest in the German company was carried on the books at \$200,000.—V. 145, p. 2077.

**International Business Machines Corp.—Regular Div.**

Directors on Jan. 25 declared a quarterly dividend of \$1.50 a share on the no par common stock, payable April 11 to holders of record April 1. The stock of record date has been changed for this dividend from March 22, the usual date, to April 1 in order that this dividend may be paid on the 5% stock dividend, heretofore declared and deliverable April 1, or as soon thereafter as practicable, it was officially stated.

Action is taken at this time due to the fact that there will be no quorum at the February meeting.—V. 146, p. 110.

**International Paints (Canada), Ltd.—Meeting Date Changed**

Stockholders at their recent annual meeting approved a by-law passed by directors changing the date for the annual meetings from "before Dec. 15" to "before Jan. 15." It was pointed out that heretofore the annual meeting invariably has been postponed to the beginning of the year and the change will eliminate necessity of postponements.—V. 146, p. 111.

**International Rys. of Central America—Earnings**

| Calendar Years—                          |                    | 1937             |  | 1936 |  |
|--|--------------------|------------------|--|------|--|
| Railway operating revenues.....          | \$5,699,442        | \$4,951,573      |  |      |  |
| Net revenue from railway operations..... | \$2,468,535        | \$1,942,313      |  |      |  |
| Net railway operating income.....        | 2,330,633          | 1,919,322        |  |      |  |
| Total income.....                        | \$2,363,291        | \$2,078,384      |  |      |  |
| Income available for fixed charges.....  | \$2,259,093        | \$2,070,335      |  |      |  |
| Total fixed charges.....                 | \$1,156,665        | \$1,392,054      |  |      |  |
| <b>f Net income.....</b>                 | <b>\$1,102,428</b> | <b>\$677,981</b> |  |      |  |

a After depreciation and operating expenses but without deducting \$50,000 for depreciation of bridges charged in previous years which is now merged in charge for amortization of reverting properties. b Excludes income on sinking fund bonds credited in previous years. c After \$100,000 for amortization of reverting properties not charged in previous years. d Reduced by interest accruals on sinking fund bonds, charged in previous years. e Preliminary figures. f After all taxes including Federal income tax and surtax on undistributed profits.

Railway operating revenues for Dec. 1937 were approximately \$475,000 against \$459,000 in Dec. of 1936, but whereas Dec. 1936 showed net income of approximately \$77,000, Dec. 1937 would show net loss of \$33,000 attributable primarily to the following year-end adjustments: (1) Reserve of \$35,000 for taxes (including \$11,000 for reserve for surplus tax on undistributed profits (compared with only \$4,000 tax reserve in Dec., 1936); (2) reserve of \$35,000 for completion of railway tie removal project and, (3) reserve of \$100,000 toward the amortization of those railway properties which are expected to revert to the Governments of Guatemala and El Salvador in 2009. This latter debit against income is in fact a net debit of \$50,000 owing to the elimination of a charge for depreciation of bridges which has hitherto been charged annually against income but which will hereafter be merged in the reserve for amortization.

**Preferred Dividend**

The directors have declared a dividend of \$1.25 per share on account of accumulations on the 5% cumulative preferred stock, par \$100, payable Feb. 15 to holders of record Feb. 8. A dividend of \$5 per share was paid on Dec. 10 last, this latter being the first dividend paid since Aug. 15, 1931, when a regular quarterly dividend of \$1.25 per share was distributed.—V. 146, p. 280.

**International Utilities Corp.—New Stock Listed**

The Governing Committee of the Boston Stock Exchange has approved for addition to the list upon notice of issuance, 37,415 shares of class B stock \$1 par value of International Utilities Corp., to be issued in exchange for stock of American Equities Co. under the terms of the agreement of merger dated Sept. 17, 1937. Registration of the shares under the Securities Exchange Act of 1934 became effective on Jan. 15, 1938.—V. 146, p. 443.

**Investors Syndicate—Report for 1937**

Home mortgage activity in 1937 is reflected in the 44th annual statement of condition of Investors Syndicate, which shows a gain of 33% in mortgage holdings for the year. The company further gives evidence of an increasing trend toward thrift throughout the country, as shown by announced gains of 11% in new investment contracts written and a 15.7% gain in collections on contracts.

Resources of the company, whose offices extend virtually throughout the United States and Canada, reached the highest level in its history, totaling \$11,292,376, a gain of \$2,402,521 or 22.4% in the past 12 months. Capital and surplus rose 16.9%.

Included in total resources the report showed, were \$28,083,642 in Federal Housing Administration insured first mortgages, a gain of \$13,257,608, or 89.4%, over these readily marketable mortgages held Dec. 31,

1936; bonds and securities totaling \$24,594,750, an increase of \$2,468,859, or 11.2%; and cash of \$3,389,933, a rise of \$971,322, or 40.2%.

Contract collections in 1937 were \$27,805,737, or a gain of \$3,783,345 over those of 1936.

The company expects to loan in 1938 about \$25,000,000, principally on owner-occupied residential property, according to C. J. Ryan, Vice-President in charge of the mortgage loan division, or about the same amount as in 1937.

**Balance Sheet Dec. 31, 1937**

| Resources—                      |                      | Liabilities—                                     |                      |
|---------------------------------|----------------------|--|----------------------|
| Cash.....                       | \$3,389,933          | Certificate cash sur. values.....                | \$81,167,119         |
| Bonds and securities.....       | 24,594,750           | Contingent liability reserve.....                | 14,093,926           |
| FHA insured mortgages.....      | 28,083,643           | Accrued liabilities not due.....                 | 570,514              |
| First liens on real estate..... | 37,052,818           | Other current liabilities.....                   | 2,033,405            |
| Mtge. loans endorsed by co..... | 4,854,510            | Conting. liability as endorser on mortgages..... | 4,854,510            |
| Loans on certificates.....      | 5,200,056            | Certificate reserve.....                         | 6,098,787            |
| Real estate.....                | 6,596,569            | Capital and surplus.....                         | 2,474,115            |
| Stocks of wholly-owned cos..... | 610,763              |  |                      |
| Furniture and fixtures.....     | 172,546              |  |                      |
| Other resources.....            | 736,789              |  |                      |
| <b>Total.....</b>               | <b>\$111,292,376</b> | <b>Total.....</b>                                | <b>\$111,292,376</b> |

—V. 144, p. 615.

**Isle Royale Copper Co. (Mich.)—Ruling**

The Committee on Securities of the Boston Stock Exchange has ruled that the \$15 par value common stock, paid-in to the extent of \$10 per share, shall continue to be traded in until the close on Jan. 27, 1938.

On Jan. 28, trading will begin in the "\$10.50 paid" stock, and settlement for all trades on and after Jan. 28 must be made in stock stamped to indicate payment of the 50 cents per share assessment payable on or before Feb. 1, 1938.—V. 146, p. 111.

**Jewel Tea Co., Inc.—Sales**

| Period—    | 52 Weeks of 1937 | 53 Weeks of 1936 |
|------------|------------------|------------------|
| Sales..... | \$23,190,922     | \$20,717,296     |

—V. 145, p. 4119.

**Kansas Oklahoma & Gulf Ry.—Earnings**

| December—               |           | 1937      |           | 1936      |  |
|-------------------------|-----------|-----------|-----------|-----------|--|
| Gross from railway..... | \$202,078 | \$215,336 | \$186,631 | \$146,901 |  |
| Net from railway.....   | 97,127    | 116,971   | 125,005   | 82,835    |  |
| Net after rents.....    | 66,357    | 73,872    | 72,145    | 64,491    |  |
| <b>From Jan. 1—</b>     |           |           |           |           |  |
| Gross from railway..... | 2,424,713 | 2,480,555 | 2,009,701 | 1,875,510 |  |
| Net from railway.....   | 1,283,673 | 1,310,828 | 932,497   | 876,022   |  |
| Net after rents.....    | 832,040   | 809,019   | 551,037   | 521,824   |  |

—V. 146, p. 111.

**(Julius) Kayser & Co.—Dividend Halved**

The directors on Jan. 21 declared a dividend of 25 cents per share on the common stock, par \$5, payable Feb. 15 to holders of record Feb. 1. This compares with dividends of 50 cents per share paid on Nov. 15, last, and each three months previously.—V. 146, p. 601.

**Keystone Steel & Wire Co.—Earnings**

| Period End. Dec. 31—                        | 1937—3 Mos.— | 1936      | 1937—6 Mos.— | 1936      |
|---|--------------|-----------|--------------|-----------|
| Net income.....                             | \$32,226     | \$153,099 | \$235,919    | \$378,805 |
| Earns. per share on 757,632 shs. cap. stock | \$0.04       | \$0.20    | \$0.31       | \$0.50    |

x After all charges & provision for Federal income taxes.

**Common Dividend Omitted**

The directors at their meeting held Jan. 21 decided to pass the dividend ordinarily due Feb. 1 on the company's no par common stock. A dividend of 25 cents was paid on Nov. 1, last; 15 cents paid on Aug. 2, May 1 and on Feb. 1, 1937, and dividends of 50 cents per share were paid on the new shares on Nov. 1 and on Aug. 1, 1936.—V. 145, p. 2850.

**(G. R.) Kinney Co., Inc. (& Subs.)—Earnings**

| Years Ended Dec. 31—                               |                  | 1937             |  | 1936 |  |
|--|------------------|------------------|--|------|--|
| Net sales.....                                     | \$15,683,722     | \$14,763,030     |  |      |  |
| Cost of sales and operating expenses.....          | 15,055,561       | 14,149,607       |  |      |  |
| <b>Net profit on operations.....</b>               | <b>\$633,161</b> | <b>\$613,423</b> |  |      |  |
| Interest charges.....                              | 60,000           | 73,848           |  |      |  |
| Miscellaneous charges (net).....                   | 89,744           | 123,683          |  |      |  |
| Depreciation and amortization.....                 | 251,186          | 238,951          |  |      |  |
| Provision for Federal income taxes—Normal tax..... | 41,000           | 22,000           |  |      |  |
| Surtax.....  | 24,000           | 27,000           |  |      |  |
| <b>Net income for year.....</b>                    | <b>\$167,231</b> | <b>\$127,941</b> |  |      |  |

The preliminary consolidated surplus accounts for the year ended Dec. 31, 1937, follow: Earned surplus as at Dec. 31, 1936, \$65,353; reduction in reserve for Federal taxes on income—prior to Jan. 1, 1937, \$29,644; net income for the year ended Dec. 31, 1937, \$167,231; discount on gold notes repurchased during the year, \$37; total, \$262,265. Dividend of \$1.50 per share paid on \$5 prior preferred stock, \$92,740; earned surplus from July 1, 1936, \$169,525.

**Consolidated Balance Sheet Dec. 31**

| Assets—                                |                    | 1937               |                                       | 1936               |             |
|--|--------------------|--------------------|---------------------------------------|--------------------|-------------|
| Cash.....                              | \$382,294          | \$565,421          | \$600,000                             | \$600,000          |             |
| Accts. rec. less res.....              | 67,210             | 145,640            | 485,745                               | 1,044,606          |             |
| Merchandise.....                       | 3,519,957          | 3,706,825          |                                       |                    |             |
| Prepaid exps., &c.....                 | 151,652            | 206,920            | 241,986                               | 244,330            |             |
| Other investm'ts, less reserve.....    | 50,000             | 50,000             | 1,465                                 | 50,479             |             |
| Cash surr. value.....                  |                    |                    |                                       |                    |             |
| Life insurance.....                    | 152,601            | 125,942            |                                       |                    |             |
| Fixed assets less deprec. & amort..... | 1,474,743          | 1,471,506          | 65,000                                | 49,000             |             |
| Tr'marks & goodwill.....               | 2                  | 2,480,051          | 140,000                               | 140,000            |             |
|  |                    |                    | 467,200                               | 450,900            |             |
|  |                    |                    | \$5 prior pref. stock (no par).....   | 3,089,900          |             |
|  |                    |                    | Script for \$5 prior pref. stock..... | 14,967             |             |
|  |                    |                    | \$8 preferred stock (no par).....     | 195,250            | 2,523,950   |
|  |                    |                    | Com. stk. (\$1 par).....              | 200,099            | \$1,535,260 |
|  |                    |                    | Cap. surp. approp.....                | 512                |             |
|  |                    |                    | Capital surplus.....                  | 126,810            | 2,048,427   |
|  |                    |                    | Earned surp. from July 1, 1936.....   | 169,525            | 65,353      |
| <b>Total.....</b>                      | <b>\$5,798,459</b> | <b>\$8,752,305</b> | <b>\$5,798,459</b>                    | <b>\$8,752,305</b> |             |

a Of the 7 1/2% notes due Dec. 1, 1936, \$5,500 had not been heard from up to Dec. 31, 1937, as to extension against which a cash deposit of like amount is held on deposit with trustee. b No par.—V. 145, p. 3975.

**(D. Emil) Klein Co., Inc.—Earnings**

| Years End. Dec. 31—  |                  | 1937             |                  | 1936             |  |
|--|------------------|------------------|------------------|------------------|--|
| Gross profit from sales.....   | \$671,192        | \$703,969        | \$649,640        | \$614,830        |  |
| Selling, admin. and general expenses.....  | 397,186          | 362,530          | 324,545          | 309,486          |  |
| <b>x Net profit from sales.....</b>  | <b>\$274,006</b> | <b>\$341,438</b> | <b>\$325,096</b> | <b>\$305,344</b> |  |
| Other income.....  | 17,687           | 19,142           | 18,128           | 18,040           |  |
| <b>Gross income.....</b>   | <b>\$291,693</b> | <b>\$360,581</b> | <b>\$343,224</b> | <b>\$323,384</b> |  |
| Charges against income.....  | 60,205           | 108,987          | 54,257           | 52,414           |  |
| Federal income taxes.....  | 33,940           | 36,048           | 40,250           | 37,651           |  |
| Prov. for surtax on undistributed profits.....   | 7,051            | 3,192            |                  |                  |  |
| <b>Net profit for year.....</b>  | <b>\$190,498</b> | <b>\$212,353</b> | <b>\$248,717</b> | <b>\$233,319</b> |  |
| Preferred dividends.....   | 4,730            | 18,149           | 24,885           | 29,120           |  |
| Common dividends.....  | 137,363          | 137,362          | 114,469          | 91,800           |  |
| <b>Balance, surplus.....</b>   | <b>\$48,405</b>  | <b>\$56,842</b>  | <b>\$109,363</b> | <b>\$112,399</b> |  |
| Shs. com. stk. out. (no par).....  | 91,275           | 91,575           | 91,575           | 91,775           |  |
| Earnings per share.....  | \$1.92           | \$2.12           | \$2.33           | \$2.16           |  |
| <b>x After depreciation of \$9,653 in 1937, \$9,918 in 1936; \$10,127 in 1935 and \$10,131 in 1934. y \$4,055 paid on 7% preferred stock and \$675 paid on 5% preferred stock.</b> |                  |                  |                  |                  |  |

| Assets—   | 1937               | 1936               | Liabilities—              | 1937               | 1936               |
|---|--------------------|--------------------|---------------------------|--------------------|--------------------|
| x Mach. & fixtures, equip't, betterments & impts. | \$50,785           | \$59,858           | 7% cum. pref. stk.        |                    | \$231,700          |
| Securities owned—                                 |                    |                    | 5% cum. pref. stk.        | \$18,000           |                    |
| book value  | 19,770             | 19,770             | y Common stock            | 159,731            | 180,256            |
| Goodwill, brands, trademarks, &c.                 | 1                  | 1                  | Reserve for contingencies | 110,000            | 100,000            |
| Cash  | 105,085            | 201,701            | Reserve for taxes         | 51,058             | 48,092             |
| Accts. rec., trade                                | 438,146            | 440,135            | Surplus                   | 1,257,967          | 1,235,245          |
| Inventories                                       | 919,949            | 992,888            |                           |                    |                    |
| Notes & trade acceptances receiv.                 | 16,665             | 16,049             |                           |                    |                    |
| Cash surr. value of life insur. policy            | 26,008             | 22,578             |                           |                    |                    |
| Bal. unpaid on sale of unlisted secur.            | 4,888              | 7,190              |                           |                    |                    |
| Prepaid ins., int., tax., rent & duty             | 15,460             | 15,120             |                           |                    |                    |
| <b>Total</b>                                      | <b>\$1,596,756</b> | <b>\$1,775,293</b> | <b>Total</b>              | <b>\$1,596,756</b> | <b>\$1,775,293</b> |

x After depreciation of \$119,317 in 1937 and \$110,193 in 1936. y Represented by 91,575 shares no par stock.—V. 145, p. 3820.

**(B. B. & R.) Knight Corp.—Reorganization Plan Voted—** Stockholders at an adjourned meeting held Jan. 18 approved the reorganization plan proposed by the board on Oct. 22.

According to the terms of the plan a new company would be formed, probably under a new name, stock in the new corporation to be exchanged for outstanding shares in the old concern with a view to eliminating a capital deficit and making possible payment of dividends.

A special stockholders' meeting was called shortly after description of the plan was mailed to shareholders. At this session and another on Dec. 14 insufficient stock representation was available for a vote on the proposal.

According to an announcement by the company at the close of the meeting the plan was approved by the required number in each of the four classes of stock and the board was authorized to "take any and all action which the board may deem necessary or desirable for carrying out the plan."

Under the reorganization schedule as approved by shareholders the new corporation would have an authorized capital stock of \$1,598,998 represented by 74,637 shares of pref. stock of \$20 par value and 106,258 shares of common stock of \$1 par.

For each share of preferred stock of the old corporation the shareholder would receive one new preferred and one new common share. For each share of class A stock held the owner would get one-half share of new preferred and one-half share of new common. For class B stock the shareholder would get one new share of common and the same basis of exchange would apply to the class C stockholder.

In a letter which accompanied announcement of the proposed reorganization, S. Bruce Smart, President of the corporation, said the Federal undistributed profits tax paid in 1936 amounted to \$46,034.89. This tax was paid because under the terms of the law the corporation had a capital deficit and could not legally pay dividends.—V. 145, p. 3500.

**Lake-of-the-Woods Milling Co., Ltd.—Accum. Div.—**

Directors have declared a dividend of \$1.75 per share on account of accumulations on the 7% cumulative preferred stock, par \$100, payable March 1 to holders of record Feb. 15. A dividend of \$8.75 per share was paid on Dec. 1 last, and dividends of \$1.75 per share were paid on Sept. 1 and on June 3 last. See V. 143, p. 2683, for detailed record of previous dividend payments.

Dividend arrearages after the current payment will amount to \$7 per share.—V. 145, p. 2851.

**Lehigh Valley RR.—Asks \$778,000 RFC Loan—**

The company has applied to the Interstate Commerce Commission for approval of a \$778,000 Reconstruction Finance Corporation loan for the purpose of paying in part for the cost of repairing equipment.

In an accompanying forecast the company estimated 1938 net income of \$1,612,243, based, it was explained, on 1937 figures adjusted for increased rates allowed the latter part of 1937 and anticipated increases under the pending case.

Proceeds of the loan would be used to pay the cost of repairing 1,460 steel hopper coal cars, to be equipped with cast steel trucks without delay in accordance with a ruling of the Association of American Railroads barring arch bar trucks.

The road's cash on hand Jan. 1 amounted to \$1,265,580. This amount, it was estimated, would be reduced to \$526,923 on Feb. 1, after making allowance for paying interest due on that date.

As collateral for the new loan the carrier proposed to offer RFC collateral heretofore deposited with the PWA and assigned to RFC as security for a loan of \$2,000,000, subsequently reduced to \$1,222,000. The collateral consists of: \$350,000 Greenville & Hudson Ry. 1st 5s of 1997; \$125,000 Irvington RR. 1st 4s; \$410,000 Middlesex Valley RR. 1st 5s; \$100,000 Montrose RR. 1st 4s; \$425,000 Rochester Southern RR. 1st 5s; \$2,000,000 Schuylkill & Lehigh Valley RR. 1st 5s; \$2,600,000 Consolidated Real Estate Co. 1st 4s, and all of the Lehigh Valley RR. equity in its distributive share in the fund administered by Railroad Credit Co.

**Earnings for December and 12 months Ended Dec. 31.**

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$3,761,181 | \$4,724,119 | \$3,718,040 | \$3,315,814 |
| Net from railway   | 762,661     | 1,677,076   | 1,012,351   | 888,248     |
| Net after rents    | 932,155     | 677,368     | 750,611     | 742,265     |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 48,618,849  | 49,156,379  | 40,621,926  | 39,866,526  |
| Net from railway   | 11,439,652  | 13,908,733  | 8,654,514   | 8,944,722   |
| Net after rents    | 6,245,454   | 8,700,958   | 4,982,747   | 5,338,991   |

—V. 146, p. 281.

**Lincoln Stores, Inc.—Year End Dividend—**

The directors have declared a year-end dividend of 50 cents per share (not 25 cents as stated in last week's "Chronicle," page 602) on the common stock, no par value, payable Jan. 28 to holders of record Jan. 24. A regular quarterly dividend of 25 cents per share was distributed on Dec. 1 last. A special dividend of \$1 per share was paid on Jan. 21, 1937.—V. 145, p. 1907.

**Liquid Carbonic Corp.—Listing—**

The New York Stock Exchange has authorized the listing of 23,400 additional shares of common stock (no par) on official notice of issuance on exercise of certain options granted to officers and employees, making the total amount applied for \$49,400 shares of common stock, without par value (of an authorized issue of 1,200,000 shares).

On Dec. 2, 1937, the directors in recognition and consideration of services rendered to the corporation, authorized the granting of options to purchase 23,400 shares of common stock to such officers and employees of the corporation as the executive committee should designate, and reserved 23,400 shares of common stock for issuance upon exercise of said options. The directors further provided that the granting of such options should be subject to certain terms, conditions and limitations. On Dec. 2, 1937, the executive committee designated 26 officers and employees to whom the options to purchase 23,400 shares of common stock were to be granted.

No proceeds will be received by the corporation upon the granting of the options. It is the present intention of the directors that upon the exercise of the options from time to time, the proceeds to be received by the corporation from the sale of said shares of common stock will be used as additional working capital.—V. 146, p. 281.

**Little Miami RR. Co.—New Directors—**

Samuel F. Stephenson and George Eustis have been elected directors to succeed Charles H. Davis and B. W. Lamson.—V. 144, p. 456.

**Loew's Inc.—Earnings—**

| 12 Weeks Ended—      | Nov. 25, '37 | Nov. 19, '36 | Nov. 21, '35 | Nov. 22, '34 |
|----------------------|--------------|--------------|--------------|--------------|
| x Net profit         | \$2,917,409  | \$3,457,973  | \$1,811,396  | \$2,001,308  |
| y Earnings per share | \$1.69       | \$2.14       | \$1.08       | \$1.23       |

x After depreciation, Federal income taxes and subsidiary preferred dividends, but before surtax on undistributed profits. y An average number of shares outstanding.—V. 146, p. 282.

**WE DEAL IN**

**City of Philadelphia Bonds  
Pennsylvania Municipal Bonds  
Lehigh Valley RR. Annuity 4½s and 6s  
Pittsburgh, Fort Wayne & Chicago 7% Pref.  
Pennsylvania Sugar Co. Common Stock.**

**YARNALL & CO.**  
A. T. & T. Teletype—Phila. 22  
1528 Walnut St. Philadelphia

**Louisville & Nashville RR.—Earnings—**

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$6,875,975 | \$8,818,547 | \$6,799,976 | \$5,727,464 |
| Net from railway   | 1,188,224   | 2,487,761   | 1,894,455   | 1,389,863   |
| Net after rents    | 639,810     | 1,726,932   | 1,642,034   | 1,204,342   |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 90,194,993  | 91,040,151  | 75,694,731  | 69,962,668  |
| Net from railway   | 22,090,246  | 25,391,390  | 17,898,861  | 16,631,880  |
| Net after rents    | 15,551,121  | 19,257,364  | 13,961,959  | 12,967,297  |

—V. 146, p. 113.

**McCroly Stores Corp.—Earnings—**

| Years Ended Dec. 31—         | 1937         | 1936         |
|------------------------------|--------------|--------------|
| Total sales                  | \$44,001,241 | \$40,235,112 |
| y Net profits                | 2,168,620    | 2,436,168    |
| Earnings per share on common | \$1.89       | \$2.15       |

x Operations of the company by the Irving Trust Co., trustee, for the period beginning Jan. 1, 1936 and ended May 4, 1936, have been included in the above statement. y After depreciation, amortization, interest Federal income taxes, &c., in 1937 (no Federal taxes in 1936).

Cash at the close of the year amounted to \$5,635,834 and working capital was \$7,572,709 with a current ratio of 3.51. Inventories increased only \$157,592 over last year notwithstanding increased sales, five new stores opened, and the enlargement and improvement of 14 stores. The company carried out an extensive improvement program in 1937, retired \$300,000 of its debentures, and paid a 50 cent dividend amounting to \$495,127 on its common, and also paid a preferred dividend of \$300,000.

Merchandise accounts payable are the lowest in the history of the company. The company had no bank loans in 1937.—V. 146, p. 282.

**McIntyre Porcupine Mines, Ltd.—Earnings—**

| Period End. Dec. 31—                                | 1937—3 Mos.—1936 | 1937—9 Mos.—1936 |
|---|------------------|------------------|
| Gross income  | \$2,219,330      | \$2,107,326      |
| Costs & delivery exp.                               | 1,072,220        | 1,016,360        |
| Balance   | \$1,147,110      | \$1,090,966      |
| Taxes   | 155,684          | 172,911          |
| Depreciation  | 36,907           | 75,898           |
| Net profit  | \$954,519        | \$842,157        |
| Earns per share on 798,000 shs. cap. stk. (par \$5) | \$1.20           | \$1.06           |

—V. 145, p. 2699.

**Macassa Mines, Ltd.—Dividend Reduced—**

Directors have declared a dividend of 5 cents per share on the common stock, par \$1, payable March 15 to holders of record Feb. 28. This compares with a dividend of 10 cents paid on Nov. 1 last; 5 cents paid on July 2 and on March 1, 1937; 15 cents paid during 1936 and 1935, and an initial dividend of 5 cents paid on Nov. 1, 1934.

**Earnings for 3 Months Ended Dec. 31, 1937**

|  |           |
|--|-----------|
| Gross value of production                                | \$392,808 |
| Sundry revenues  | 21,030    |
| Total income   | \$413,838 |
| Development, operation general charges, & administration | 160,681   |
| Taxes  | 26,519    |
| Depreciation & exploration                               | 52,639    |
| Estimated net profit                                     | \$173,999 |
| Estimated earnings per share                             | 0.065     |
| Tons milled  | 23,835    |
| Recovery per ton   | \$16.48   |

—V. 145, p. 2552.

**Macmillan Co.—Pays Extra Dividend—**

The company paid an extra dividend of \$1 per share on the common stock, no par value, on Jan. 10 to holders of record Jan. 5.

The directors have declared the regular quarterly dividend of 25 cents per share on the common stock, payable Feb. 15 to holders of record Feb. 10.

An extra dividend of 40 cents was paid on April 15, 1937 and on Dec. 10, 1936 and an extra dividend of 25 cents per share was distributed on Jan. 2, 1936.—V. 144, p. 2833.

**Maine Central RR.—Earnings—**

| Period End. Dec. 31—                | 1937—Month—1936 | 1937—12 Mos.—1936 |
|-------------------------------------|-----------------|-------------------|
| Operating revenues                  | \$984,584       | \$1,182,306       |
| Operating expenses                  | 822,153         | 731,211           |
| Net oper. revenues                  | \$162,071       | \$451,095         |
| Taxes                               | Cr47,987        | 61,559            |
| Equip. rents—Dr                     | 26,645          | 38,649            |
| Joint fac. rents                    | Cr4,559         | Dr55,310          |
| Net ry. oper. income                | \$187,972       | \$295,577         |
| Other income                        | 49,884          | 57,946            |
| Gross income                        | \$237,856       | \$353,523         |
| Deductions (rentals, interest, &c.) | 171,887         | 171,832           |
| Net income                          | \$65,969        | \$181,691         |

—V. 146, p. 113.

**Manufacturers Casualty Insurance Co.—Extra Div.—**

Directors have declared an extra dividend of 10 cents per share in addition to the regular quarterly dividend of 40 cents per share on the capital stock, par \$10, both payable Feb. 15 to holders of record Feb. 1. Similar payments were made in each of the six preceding quarters.—V. 145, p. 2853.

**Manufacturers Trading Corp. (Del.)—Initial Div.—**

The directors have declared an initial dividend of 18½ cents per share on the common stock, payable Jan. 28 to holders of record Jan. 24.—V. 146, p. 603.

**Maple Leaf Gardens, Ltd.—Earnings—**

| Years Ended Oct. 31—  | 1937      | 1936      |
|---|-----------|-----------|
| Rev. from oper. (incl. Provincial taxes deducted below), after deducting oper. exps., but before providing for the undernoted charges | \$246,047 | \$240,437 |
| Net rev. arising from purchase & sale of players  | 650       | 15,251    |
| Total   | \$246,697 | \$255,688 |
| Provincial amusement tax and Ontario Athletic Commission tax  | 94,287    | 105,946   |
| Interest on mortgage  | 49,131    | 43,157    |
| Provision for income taxes  | 9,973     | 6,133     |
| Balance of profits  | \$103,305 | \$100,451 |
| Provision for deprec. of bldg. & equipment  | 49,160    | 51,042    |
| Amounts written off preliminary expenses, commission on sale of capital stock & mtg. discount   | 9,031     | 9,031     |
| Amount reserved for purchase of players   |           | 10,000    |
| Net profit for the year   | \$45,114  | \$30,377  |
| Dividends on preferred stock paid   | 40,000    | 28,090    |

**Balance Sheet Oct. 31**

| Assets—                         | 1937               | 1936               | Liabilities—                                  | 1937               | 1936               |
|---------------------------------|--------------------|--------------------|---|--------------------|--------------------|
| Cash in bank and on hand        | \$61,600           | \$62,779           | Accts. payable & acc'd liabilities            | \$34,937           | \$40,061           |
| a Dom. of Canada bonds, at cost | 11,880             | 11,880             | Res. for inc. taxes                           | 10,400             | 6,563              |
| b Accts. receiv'le              | 7,071              | 7,457              | 6½% 1st mtge. on property                     | 575,000            | 645,000            |
| c Cash sur. value               | 20,911             | 17,577             | Deferred income                               | 41,323             | 38,041             |
| Deferred charges                | 54,452             | 63,057             | Res'v'd for purchase of players               | 10,000             | 10,000             |
| d Land, bldg. & eq.             | 1,304,394          | 1,357,769          | Insurance reserve                             | 3,689              | 2,526              |
| Franchises & contracts, &c.     | 156,724            | 159,294            | 7% non-cum. part. red. pref. stock (\$10 par) | 800,000            | 800,000            |
|                                 |                    |                    | e Common stock                                | 37,000             | 37,000             |
|                                 |                    |                    | Earned surplus                                | 104,684            | 100,622            |
| <b>Total</b>                    | <b>\$1,617,033</b> | <b>\$1,679,814</b> | <b>Total</b>                                  | <b>\$1,617,033</b> | <b>\$1,679,814</b> |

a Market value, 1937, \$12,390. b Less reserve. c Of life insurance policies. d After reserve for depreciation of \$275,349 in 1937 and \$221,974 in 1936. e Represented by 37,000 no par shares.

**Marine Midland Corp.—To Reduce Stock—**  
The corporation has notified the New York Stock Exchange of a proposed decrease in authorized capital stock from 10,000,000 shares to 7,000,000 shares.

**Operating Statement—Years Ended Dec. 31 (Holding Company Only)**

|  | 1937               | 1936               | 1935               | 1934               |
|--|--------------------|--------------------|--------------------|--------------------|
| Interest   | \$28,470           | \$20,140           | \$27,379           | \$24,415           |
| Profit from sale of U. S. Govt. securities         |                    | 38,425             | 34,600             |                    |
| Div. from constit. banks, trust cos. & sec. affil. | 2,501,934          | 2,652,046          | 2,287,182          | 2,376,322          |
| <b>Total income</b>                                | <b>\$2,530,404</b> | <b>\$2,710,612</b> | <b>\$2,349,162</b> | <b>\$2,400,737</b> |
| Operating expenses                                 | 119,298            | 100,097            | 92,698             | 110,446            |
| Prov. for Federal taxes                            | 253,000            |                    | 3,600              | 3,000              |
| <b>Net profit</b>                                  | <b>\$2,358,107</b> | <b>\$2,538,515</b> | <b>\$2,252,863</b> | <b>\$2,287,291</b> |
| Dividends paid                                     | 2,305,754          | 2,515,318          | 2,151,167          | 2,152,849          |
| <b>Balance</b>                                     | <b>\$52,353</b>    | <b>\$23,197</b>    | <b>\$101,696</b>   | <b>\$134,442</b>   |

x Includes \$21,000 for Federal surtax. y Including dividends of \$95,481 applicable to Employees' Service Corp. z Includes \$18,510 for capital stock and franchise taxes. a Includes dividends of \$69,229 applicable to subsidiary companies.

**Balance Sheet as at Dec. 31 (Holding Company Only)**

| Assets—  | 1937                | 1936                | Liabilities—                   | 1937                | 1936                |
|--|---------------------|---------------------|--------------------------------|---------------------|---------------------|
| Cash in banks—   |                     |                     | Div. payable                   | 583,615             | 832,652             |
| Marine Midland   |                     |                     | b Owing to Empl. Service Corp. |                     | 2,410               |
| Banks  | 10,559              | 23,559              | Res. for taxes, &c.            | 224,075             | 226,241             |
| Other banks  | 1,559,819           | 1,782,266           | General reserves               | 272,795             | 276,169             |
| U. S. Treas. Govt. securities                          | 1,600,000           | 1,600,000           | Cap. stk. (par \$5)            | 29,180,765          | 27,755,050          |
| Accrued interest                                       | 5,812               | 5,842               | Capital surplus                | 26,870,361          | 24,323,565          |
| a Cap. stk. of constit. banks, trust cos. & affiliates | 52,531,861          | 48,580,860          |                                |                     |                     |
| Cap. stk. of Empl's Service Corp.                      | 1,423,560           | 1,423,560           |                                |                     |                     |
| <b>Total</b>   | <b>\$71,131,612</b> | <b>\$71,131,612</b> | <b>Total</b>                   | <b>\$71,131,612</b> | <b>\$71,131,612</b> |

a Valued on the basis of book value of net tangible assets as at Dec. 31, 1937, as shown by accounts submitted by responsible officials of the respective companies, \$53,580,060 (\$49,446,618 in 1936). Less amount applicable to minority interests, \$1,048,199 in 1937 and \$366,757 in 1936. b For 482 shares of Marine Midland Corp. capital stock borrowed in connection with bank acquisitions.

**Consolidated Operating Statement—Year Ended Dec. 31 (Marine Midland Corp. & its constituent banks, trust companies & affiliates)**

|  | 1937             | 1936             | 1935            | 1934            |
|--|------------------|------------------|-----------------|-----------------|
| Int. inc. of Marine Midland Corp. incl. int. earned on fds. deposited with constit. bks. and trust cos., &c. | \$28,470         | \$20,140         | \$27,379        | \$24,415        |
| Profit from sale of U. S. Govt. securities   |                  | 38,425           | 34,600          |                 |
| Oper. exp. & Fed. taxes of Marine Mid. Corp.   | 172,298          | 172,097          | 96,298          | 113,446         |
| <b>Net loss</b>  | <b>\$143,827</b> | <b>\$113,532</b> | <b>\$34,318</b> | <b>\$89,031</b> |
| Oper. profits of constit. bks., tr. cos. & affils. for the year  | 4,281,379        | 4,552,970        | 4,015,754       | 4,194,879       |
| Shs. of earn. applic. to minority interests  | Dr\$1,664        | Dr\$78,246       | Dr\$68,735      | Dr\$70,628      |
| Oper. profits for year, carried to surplus   | \$4,055,888      | \$4,361,193      | \$3,912,699     | \$4,035,220     |
| x Includes \$135,159 part of the trading profit in securities.   |                  |                  |                 |                 |

**Statement of Consolidated Capital Surplus for Year Ended Dec. 31, 1937**

|   |                     |
|---|---------------------|
| Balance at Dec. 31, 1936  | \$24,323,565        |
| Operating profits of the holding company and its constituent banks, trust companies and affiliates  | 4,055,888           |
| Surplus arising from acquisition of add'l banks and affiliates being book value of net tangible assets acquired in excess of par value of Marine Midland Corp. shares issued therefor | 1,546,009           |
| <b>Together</b>   | <b>\$29,925,463</b> |
| Appropriations to general reserve from surplus and undivided profits of constituent banks, trust companies and affiliates   | 777,318             |
| Miscellaneous surplus charges, net  | 57,997              |
| <b>Balance</b>  | <b>\$29,090,148</b> |
| Proportion thereof applicable to minority interests   | 16,737              |
| <b>Total</b>  | <b>\$29,106,886</b> |
| Dividends paid and accrued by Marine Midland Corp.  | 2,236,524           |
| <b>Balance at Dec. 31, 1937</b>   | <b>\$26,870,361</b> |

**Consolidated Balance Sheet as at Dec. 31 (Marine Midland Corp. & constituent banks, trust companies & affiliates)**

| Assets—                                       | 1937                 | 1936                 | Liabilities—   | 1937                 | 1936                 |
|---|----------------------|----------------------|--|----------------------|----------------------|
| Cash & with bks.                              | 101,671,152          | 88,147,824           | Cap. stk. (par \$5)  | 29,180,765           | 27,755,050           |
| Call loans                                    | 24,103,834           | 35,321,363           | Capital surplus  | 26,870,361           | 24,323,565           |
| U. S. Govt. secs.                             | 86,072,695           | 89,953,967           | Capital notes & pref. stock  | 2,310,000            | 4,060,000            |
| Notes of R.F.C.                               | 1,000,000            | 1,000,000            | x Reserves   | 778,551              | 1,973,972            |
| State & municipal securities                  | 27,301,177           | 26,116,416           | Prov. for taxes, interest, &c.   | 1,301,321            | 1,275,518            |
| Other bonds and securities                    | 65,358,143           | 74,558,080           | Minority int. in cap. stock and surplus of constituent bks., trust cos. and affiliates | 1,048,199            | 865,757              |
| Loans and disc'ts                             | 151,915,743          | 138,911,492          | Liab. on accepts. and letters of credit  | 2,329,942            | 3,954,133            |
| Mortgages                                     | 27,701,735           | 26,382,900           | Other liabilities  | 1,470,011            | 1,171,114            |
| Bank bldgs. and other real est.               | 18,815,635           | 18,516,491           | Demand depos.  | 256,391,765          | 276,397,930          |
| Cust's' Habl. on accepts. & letters of credit | 2,272,093            | 3,757,973            | Time deposits  | 186,760,946          | 153,898,154          |
| Accr. int. rec'le                             | 1,791,224            | 1,741,638            | Divs. payable  | 566,252              | 806,633              |
| Other assets                                  | 1,104,683            | 1,078,682            |  |                      |                      |
| <b>Total</b>                                  | <b>\$699,008,114</b> | <b>\$699,481,825</b> | <b>Total</b>   | <b>\$699,008,114</b> | <b>\$699,481,825</b> |

x After applying certain reserves to write down assets.

**Condensed Combined Statement of Resources and Liabilities Dec. 31 (Of constituent banks and trust companies, but excluding affiliates)**

| Assets—                                       | 1937                 | 1936                 | Liabilities—                           | 1937                 | 1936                 |
|---|----------------------|----------------------|--|----------------------|----------------------|
| Cash & with bks.                              | 98,793,043           | 85,419,875           | Capital                                | 24,237,500           | 22,800,000           |
| Call loans                                    | 24,103,834           | 35,321,363           | Surplus & undivided profits            | 28,345,147           | 25,963,587           |
| U. S. Govt. secs.                             | 84,472,695           | 79,353,967           | Cap. notes and pref. stock             | 2,310,000            | 4,060,000            |
| State & municipal securities                  | 27,301,177           | 26,116,416           | x Reserves                             | 371,693              | 942,144              |
| Due fr. Marine Midland bks.                   | 8,801,664            | 4,669,052            | Prov. for taxes, interest, &c.         | 1,056,989            | 1,094,388            |
| Notes of R.F.C.                               | 1,000,000            | 1,000,000            | Liab. on accept. and letters of credit | 2,329,942            | 3,954,133            |
| Other bonds and securities                    | 63,506,535           | 72,470,180           | Other liabilities                      | 1,007,989            | 740,404              |
| Loans and disc'ts                             | 151,573,255          | 138,555,416          | Deposits                               | 451,530,132          | 434,823,453          |
| Mortgages                                     | 27,694,681           | 26,382,900           |  |                      |                      |
| Bank bldgs. and equipment                     | 18,780,334           | 18,486,491           |  |                      |                      |
| Cust's' Habl. on accepts. & letters of credit | 2,272,093            | 3,757,973            |  |                      |                      |
| Accrued interest                              | 1,785,400            | 1,735,796            |  |                      |                      |
| Other resources                               | 1,104,683            | 1,078,681            |  |                      |                      |
| <b>Total</b>                                  | <b>\$511,189,393</b> | <b>\$494,378,109</b> | <b>Total</b>                           | <b>\$511,189,393</b> | <b>\$494,378,109</b> |

x After applying certain reserves to write down assets.—V. 145, p. 2552.

**Market Street Ry.—Earnings—**  
(Including South San Francisco R.R. & Power Co.)

| Year Ended Nov. 30—   | 1937                 | 1936               |
|---|----------------------|--------------------|
| Operating revenues  | \$7,207,871          | \$7,541,724        |
| Operating expenses, maintenance and taxes   | 6,362,485            | 6,243,373          |
| <b>Net oper. rev. (before approp. for retire. res.)</b>                                     | <b>\$845,386</b>     | <b>\$1,298,351</b> |
| Other income  | 7,685                | 7,755              |
| <b>Net operating revenue and other income (before appropriation for retirement reserve)</b> | <b>\$853,071</b>     | <b>\$1,306,106</b> |
| Appropriation for retirement reserve  | 500,000              | 500,000            |
| <b>Gross income</b>   | <b>\$353,071</b>     | <b>\$806,106</b>   |
| Interest charges  | 460,952              | 482,651            |
| Amortization of debt discount and expense   | 23,092               | 24,793             |
| Other income deductions   | 4,087                | 4,462              |
| <b>Net income</b>   | <b>loss\$135,060</b> | <b>\$294,199</b>   |

—V. 145, p. 3823.

**Marshall Field & Co.—Changes in Personnel—**  
After a recent meeting of the board of directors the following changes in the official staff, effective Feb. 1, were announced by Frederick D. Corley, President: Percy Wilson, who had been Treasurer of the corporation, was elected Vice-President in charge of realty operations; K. E. Armstrong, who had been Secretary and Assistant Comptroller, was elected Comptroller, and Earl Kribben was elected Secretary-Treasurer.—V. 145, p. 3976.

**Massachusetts Investors Trust—Earnings—**

| Calendar Years—                              | 1937               | 1936               | 1935               | 1934               |
|--|--------------------|--------------------|--------------------|--------------------|
| Divs. from securities                        | \$5,369,672        | \$4,550,569        | \$2,260,154        | \$1,188,767        |
| Cash divs. from for'n cos                    | 255,944            |                    |                    |                    |
| Sale of stock divs. distrib. in lieu of cash | 138,902            | 88,455             | 73,229             | 69,777             |
| Interest                                     | 97,900             | 16,095             |                    | 3,233              |
| <b>Total</b>                                 | <b>\$5,862,418</b> | <b>\$4,655,119</b> | <b>\$2,333,383</b> | <b>\$1,261,777</b> |
| Trustees compensation                        | 293,121            | 232,756            | 130,905            | 75,707             |
| Transfer agent, &c.                          | 77,397             | 77,157             | 52,837             | 41,044             |
| Provision for taxes                          | 126,937            | 116,506            | 45,050             | 5,865              |
| Other expenses                               | 107,486            | 96,930             | 50,895             | 39,044             |

**Balance avail. for distribution in divs.**

|  |                    |                    |                    |                    |
|--|--------------------|--------------------|--------------------|--------------------|
| Balance  | def\$29,802        | \$41,799           | def\$18,594        | \$12,364           |
| * Net amount included as accrued divs. in the price of shares sold or repurchased. x Includes \$2,996 proceeds from sale of Mission Corp. stock received as dividend on Standard Oil Co. (New Jersey) stock and \$15,270 proceeds from sale of General Motors Corp. common stock received as dividend on E. I. du Pont de Nemours & Co. common stock. y 6% of gross income for period. z Includes expenses of \$4,167 assumed by trustees. |                    |                    |                    |                    |
| Balance avail. for distribution in divs.   | \$5,257,477        | \$4,131,770        | \$2,053,695        | \$1,100,117        |
| * Adjustment   | 139,566            | 221,550            | 261,859            | 55,518             |
| <b>Dividends paid</b>  | <b>\$5,397,043</b> | <b>\$4,353,320</b> | <b>\$2,315,554</b> | <b>\$1,155,635</b> |
|  | 5,426,845          | 4,311,521          | 2,334,148          | 1,143,271          |

**Statement of Principal—Year Ended Dec. 31, 1937**

|   |                      |
|---|----------------------|
| Balance of principal Dec. 31, 1936  | \$96,533,065         |
| Credits to principal:   |                      |
| Receipts for shares sold (\$26,313,732) less cost of shares repurchased & retired (\$7,025,471) on acct. of principal   | 19,288,261           |
| Net income for the year (\$5,257,476), excl. of realized and unrealized gains or losses on securities, plus \$139,565 (net) included as accrued dividends in the price of shares sold or repurchased  | 5,397,042            |
| Realized net profit from sales of securities  | 342,664              |
| Refund of 1935 Federal tax applicable to gains  | 5,164                |
| Charges to principal: Distributions to shareholders   | Dr5,426,845          |
| Securities Act registration expenses  | Dr4,557              |
| Stamp taxes on new shares   | Dr1,857              |
| <b>Balance of principal Dec. 31, 1937 (on the basis of carrying securities at cost)</b>   | <b>\$116,132,937</b> |
| Note—Unrealized appreciation of securities (or excess of quoted market over cost) amounted to \$31,574,182 on Dec. 31, 1936, and unrealized depreciation amounted to \$18,454,647 on Dec. 31, 1937, a change of \$50,028,829 during the year. |                      |

**Summary Statement of Net Assets Dec. 31**

|  | 1937                | 1936                 |
|--|---------------------|----------------------|
| Balance of principal as above                      | \$116,132,937       | \$96,533,065         |
| Unrealized appreciation (or deprec.) of securities | (18,454,647)        | 31,574,182           |
| <b>* Net assets</b>                                | <b>\$97,678,290</b> | <b>\$128,107,247</b> |
| Shares outstanding                                 | 5,240,684           | 4,437,839            |
| <b>* Net assets per share</b>                      | <b>\$18.64</b>      | <b>\$28.87</b>       |

\* Based on market quotations.

**Balance Sheet Dec. 31**

| Assets—  | 1937                 | 1936                |
|--|----------------------|---------------------|
| Securities, at cost  | \$105,310,941        | 90,020,566          |
| Cash in banks  | 11,838,998           | 8,711,086           |
| Interest and dividends receivable                                  | 729                  | 6,020               |
| <b>Total</b>   | <b>\$117,150,669</b> | <b>\$98,737,672</b> |
| <b>Liabilities—</b>  |                      |                     |
| x Balance of principal on the basis of carrying securities at cost | \$116,132,937        | \$96,533,065        |
| Distribution payable Jan. 20                                       | 890,942              | 798,520             |
| Accounts payable for purchase of securities                        | 28,002               | 1,352,088           |
| Accounts payable for repurchase of shares                          | 32,053               |                     |
| Other accounts payable   | 1,008                |                     |
| Reserve for Federal inc. & capital stock taxes                     | a65,726              | 54,000              |
| <b>Total</b>   | <b>\$117,150,669</b> | <b>\$98,737,672</b> |

x Represented by 5,240,684 (4,437,839 in 1936) shs. par \$1. y Amounting to \$86,586,294 at market quotations, including \$418,445 dividends declared on stocks selling ex-dividend receivable after Dec. 31, 1937. z Accrued interest receivable only. a No provision has been made above for Federal income taxes as it is believed none is required.—V. 146, p. 604.

**Maryland Insurance Co.—Comparative Balance Sheet—**

| Assets—                          |             | Liabilities— |             |
|----------------------------------|-------------|--------------|-------------|
| Dec. 31 '37                      | Dec. 31 '36 | Dec. 31 '37  | Dec. 31 '36 |
| Bonds and stocks                 | \$2,601,538 | \$3,008,889  | \$372,969   |
| Premiums on course of collection | 156,655     | 122,802      | 47,498      |
| Interest accrued                 | 12,810      | 10,264       | 25,360      |
| Cash on deposit & in office      | 289,644     | 346,063      | 25,000      |
|                                  |             |              | 94,275      |
|                                  |             |              | 1,000,000   |
|                                  |             |              | 1,495,545   |
|                                  |             |              | 2,050,360   |
| Total                            | \$3,060,648 | \$3,488,019  | \$3,060,648 |
|                                  |             |              | \$3,488,019 |

x Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937, market quotations.—V. 145, p. 1427.

**Massachusetts Mutual Investment Fund, Inc.—Registers with SEC—**

See list given on first page of this department.

**Meier & Frank Co., Inc.—Special Dividend—**

The directors have declared a special dividend of 15 cents per share in addition to the regular quarterly dividend of 15 cents on the common stock, both payable Jan. 29 to holders of record Jan. 21. Like amounts were distributed on Nov. 15, last. An initial dividend of 15 cents was paid on Aug. 16, last.—V. 145, p. 2853.

**Melchers Distilleries, Ltd.—Participating Dividend—**

At a meeting of the board of directors of this company held on Jan. 21, a non-cumul. preferential dividend of 20 cents per share was declared on the 6% cummul. partic. pref. shares, payable Feb. 28 to holders of record Feb. 15. This dividend is payable out of the net profits earned during the fiscal year 1937 and is in addition to the regular 6% cummul. preferential dividend which has already been paid for that year.—V. 146, p. 604.

**Melville Shoe Corp.—Sales—**

| 4 Weeks Ended Jan. 15— | 1938        | 1937        |
|------------------------|-------------|-------------|
| Sales                  | \$2,882,206 | \$2,894,849 |

—V. 146, p. 282.

**Merchants Fire Assurance Corp. of N. Y.—Extra Div.—**

The directors have declared an extra dividend of 10 cents per share in addition to the regular semi-annual dividend of 75 cents per share on the common stock, par \$12.50, both payable Feb. 7 to holders of record Jan. 24. Like payments were made on Aug. 2 and on Feb. 1, 1937, and on Aug. 1, 1936. Extra dividends of 25 cents per share were paid on Aug. 1 and Feb. 1, 1935. The regular semi-annual dividend was raised from 50 cents to 75 cents per share with the Feb. 1, 1936, payment.—V. 145, p. 1427.

**Metropolitan Edison Co.—Unlisted Trading Privileges—**

See Associated Gas & Electric Corp. above.—V. 145, p. 3351.

**Miller & Lux Inc.—Interest Payment—**

Acting upon the recommendation of the bond and noteholders' committees the directors voted to pay on Jan. 21, 1938, coupon No. 19 of the first mortgage 6% gold bonds and secured 7% note which matured April 1, 1935, together with interest accrued thereon to the date of payment. The amount of coupon No. 19 with accrued interest thereon, which will be paid at this time, is as follows:

|                      | 6% Bonds | 7% Notes |
|----------------------|----------|----------|
| \$1,000 denomination | \$35.05  | \$41.87  |
| 500 denomination     | 17.52    | 20.93    |

No representation can be made at this time as to when any further interest payments can be made.

In order to obtain his interest, a depositor must present his certificate of deposit, together with an ownership certificate properly filled out, to the depository either personally or by registered mail, or preferably through his bank. With respect to the depositors under the deposit agreements, as only holders of record of certificates of deposit may obtain payment of this interest, all holders of certificates of deposit not registered in their names should have their certificates so registered.

Bond and note holders who have not deposited their bonds or notes will collect their interest by cutting the coupon and presenting it either direct at the office of the trustee or through their banks in the usual manner.—V. 145, p. 3502.

**Midland Valley RR.—Earnings—**

| December—          | 1937      | 1936      | 1935      | 1934      |
|--------------------|-----------|-----------|-----------|-----------|
| Gross from railway | \$122,538 | \$132,939 | \$115,549 | \$112,146 |
| Net from railway   | 64,843    | 43,406    | 61,698    | 76,388    |
| Net after rents    | 43,080    | 22,173    | 47,542    | 58,612    |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 1,535,244 | 1,534,719 | 1,328,169 | 1,319,981 |
| Net from railway   | 707,586   | 701,830   | 599,565   | 582,567   |
| Net after rents    | 494,576   | 485,878   | 421,752   | 407,353   |

—V. 146, p. 114.

**Minneapolis Brewing Co.—Earnings—**

Earnings for 12 Months Ended Dec. 31, 1937

|  |             |
|--|-------------|
| Gross profit from operations                           | \$1,734,084 |
| Selling, delivery, administrative and general expenses | 850,191     |
| Net after rents  | 61,835      |
| Doubtful accounts charged off and provided for         | 34,575      |
| Interest paid  | 5,050       |
| Premium on bonds retired                               |             |
| Profit   | \$782,433   |
| Miscellaneous income—net                               | 21,715      |
| Profit before depreciation and income taxes            | \$804,148   |
| Provision for depreciation                             | 306,348     |
| Provision for normal income taxes for 12 months (est.) | 117,371     |
| Net profit   | \$380,430   |
| Earnings per share on common stock                     | \$0.76      |

Note—Provision for income taxes is for normal Federal and State income taxes; no provision has been made for surtax on undistributed net income under the Revenue Act of 1936.

**Balance Sheet Dec. 31, 1937**

| Assets—                                  |             | Liabilities—                               |             |
|--|-------------|--|-------------|
| Cash in banks & on hand                  | \$254,090   | Notes payable                              | \$64,541    |
| Federal and State revenue stamps on hand | 33,723      | Trade acceptances                          | 9,364       |
| Notes & accts. receivable                | x250,628    | Accounts payable                           | 121,810     |
| Inventories                              | 208,566     | Contracts payable (signs), due monthly     | 7,583       |
| Other assets                             | 85,897      | Bond deposit                               | 800         |
| Deferred assets                          | 113,950     | Accruals                                   | 65,166      |
| Fixed assets                             | y2,241,571  | Reserve for Federal and State income taxes | 138,252     |
|  |             | Containers in hands of customers, paid for | 78,837      |
|  |             | Long-time liabilities                      | 363,567     |
|  |             | Premiums rec'd on bonds sold               | 8,950       |
|  |             | Capital stock, common                      | 500,000     |
|  |             | Surplus Dec. 31, 1937                      | 1,834,551   |
| Total                                    | \$3,188,422 | Total                                      | \$3,188,422 |

x After deducting \$270,072 for containers in hands of customers not paid for, and after reserve for doubtful accounts of \$78,747. y After reserve for depreciation, including accrued depreciation at date of appraisal of \$1,290,849.—V. 145, p. 4121.

**Minneapolis & St. Louis RR.—Hearing Feb. 21—**

The Interstate Commerce Commission has reset for Feb. 21, arguments on the Associated Railways Co.'s plan to acquire and dismember the Minneapolis & St. Louis RR. The arguments previously had been set for Feb. 4.—V. 146, p. 444.

**Minneapolis St. Paul & Sault Ste. Marie Ry.—Earnings**

(Including Wisconsin Central Ry.)

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$1,868,767 | \$1,946,759 | \$1,717,624 | \$1,613,291 |
| Net from railway   | 140,875     | 225,299     | 183,005     | 174,609     |
| Net after rents    | def122,822  | def44,661   | def35,842   | def81,114   |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 27,720,658  | 26,551,952  | 23,728,780  | 22,371,582  |
| Net from railway   | 5,642,683   | 5,706,903   | 4,288,981   | 4,167,975   |
| Net after rents    | 2,387,239   | 2,005,933   | 1,478,904   | 1,243,926   |

—V. 146, p. 283.

**Missouri-Kansas-Texas Lines—Earnings—**

Period End. Dec. 31— 1937—1936—1935—12 Mos.—1936

|                                    |             |             |              |             |
|------------------------------------|-------------|-------------|--------------|-------------|
| Operating revenues                 | \$2,391,245 | \$2,690,216 | \$3,120,315  | \$3,307,599 |
| Operating expenses                 | 1,803,904   | 1,670,670   | 24,107,100   | 22,661,701  |
| Income available for fixed charges | \$200,583   | \$779,888   | \$3,273,612  | \$4,772,913 |
| Fixed charges                      | 353,066     | 351,363     | 4,202,211    | 4,232,243   |
| Inc. after fixed charg.            | def152,483  | \$428,525   | def\$946,599 | \$540,669   |

—V. 146, p. 114.

**Missouri Pacific RR.—Earnings—**

December— 1937 1936 1935 1934

|                    |             |             |             |             |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$6,890,242 | \$8,109,861 | \$6,420,818 | \$5,520,572 |
| Net from railway   | 938,285     | 2,071,705   | 1,309,971   | 663,077     |
| Net after rents    | 187,410     | 1,148,555   | 544,677     | 39,393      |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 92,418,698  | 90,421,931  | 74,550,935  | 73,435,591  |
| Net from railway   | 20,946,993  | 22,189,059  | 13,800,751  | 15,055,141  |
| Net after rents    | 11,003,379  | 11,047,320  | 5,230,583   | 6,118,046   |

—V. 146, p. 444.

**Missouri Power & Light Co.—Trading Privileges Denied**

See Associated Gas & Electric Corp. above.—V. 144, p. 3680.

**(J. S.) Mitchell & Co., Ltd.—Earnings—**

Calendar Years— 1937 1936 1935 1934

|  |           |           |           |           |
|--|-----------|-----------|-----------|-----------|
| Gross profit                                     | \$316,676 | \$261,169 | \$223,967 | \$207,858 |
| Expenses   | 227,741   | 203,432   | 186,775   | 173,101   |
| Balance  | \$88,935  | \$57,737  | \$37,192  | \$34,757  |
| Other income                                     | 12,048    | 6,873     | 7,700     | 9,748     |
| Net income                                       | \$100,983 | \$64,610  | \$44,892  | \$44,505  |
| Preferred dividends                              | 19,414    | 20,281    | 21,245    | 21,611    |
| Common dividends                                 | 30,000    | 15,000    | 15,000    | —         |
| Surplus  | \$51,569  | \$29,329  | 8,647     | \$22,894  |
| Previous surplus adj.                            | 382,811   | 359,349   | 351,557   | 320,724   |
| Profit on sale of invest.                        | —         | 1,878     | —         | 8,000     |
| Total surplus                                    | \$434,380 | \$390,556 | \$360,204 | \$351,618 |
| Adj. prev. years inc. tax                        | Cr9       | 832       | 549       | 39        |
| Adj. real est. demolished                        | —         | 3,827     | —         | —         |
| Sundry perm. account.                            | 8,136     | 3,085     | —         | —         |
| Prem. on pref. stk. ret'd                        | —         | —         | 306       | 23        |
| Net surplus                                      | \$426,253 | \$382,811 | \$359,349 | \$351,557 |
| Earns. per sh. on 15,000 shs. com. stk. (no par) | \$5.44    | \$2.96    | \$1.57    | \$1.53    |

Comparative Balance Sheet Dec. 31

| Assets—             |             | Liabilities—        |             |
|---------------------|-------------|---------------------|-------------|
| 1937                | 1936        | 1937                | 1936        |
| Cash                | \$183,560   | Accounts payable    | \$202,137   |
| Accts. & bills rec. | 324,798     | Dividends payable   | 4,849       |
| Inventories         | 304,890     | x Acct. liabilities | 18,600      |
| Dom. Govt. bonds    | 64,781      | Mortgage payable    | 20,000      |
| Cash surr. value    | 55,404      | Preferred stock     | 276,600     |
| Hld. ins. policy    | 352,613     | y Common stock      | 340,445     |
| Unexp. ins. prems.  | 2,837       | Surplus             | 426,252     |
|                     |             |                     | 382,811     |
| Total               | \$1,288,884 | Total               | \$1,288,884 |

x Including provision for income tax. y Represented by 15,000 shares (no par).—V. 144, p. 781.

**Mobile & Ohio RR.—Earnings—**

December— 1937 1936 1935 1934

|                    |            |             |           |           |
|--------------------|------------|-------------|-----------|-----------|
| Gross from railway | \$926,030  | \$1,012,540 | \$737,092 | \$649,473 |
| Net from railway   | 109,894    | 269,983     | 79,908    | def15,203 |
| Net after rents    | def3,946   | 164,931     | 13,684    | def62,748 |
| From Jan. 1—       |            |             |           |           |
| Gross from railway | 12,104,795 | 10,847,701  | 8,850,693 | 8,544,827 |
| Net from railway   | 2,402,769  | 2,484,166   | 1,120,348 | 1,110,734 |
| Net after rents    | 930,460    | 1,262,706   | 72,131    | def30,048 |

—V. 146, p. 114.

**Morse Twist Drill & Machine Co.—To Pay \$1.50 Div.—**

The directors have declared a dividend of \$1.50 per share on the capital stock, payable Feb. 15 to holders of record Jan. 27. This compares with an extra dividend of \$3.50 paid on Dec. 15 last; a dividend of \$2 paid on Nov. 15 last; \$1.50 paid on Aug. 16, May 15 and on Feb. 15, 1937; \$2 paid on Nov. 16 and on Aug. 15, 1936; \$1.25 on May 15, 1936, and \$1 per share paid in the two preceding quarters.—V. 145, p. 3662.

**Munson Steamship Line—United Fruit Negotiating for Properties—**

According to Boston press reports negotiations have been in progress for possible acquisition by the United Fruit Co. of certain properties of Munson, which is now in the hands of the Federal Court at New York under Section 77-B of the Bankruptcy Act. These properties involve facilities at Havana and Nassau and also the steamship "Munargo," which now operates between New York, Miami, Nassau and Havana. The figure under consideration is said to be at least \$1,600,000 for the properties and the steamship.—V. 146, p. 283.

**Mutual Investment Fund—Report—**

The report for year ended Dec. 31, 1937 states that net asset value of the fund on Dec. 31, 1937, after all expenses and reserves, was \$9.9715 per share, compared with \$16.7326 per share on Dec. 31, 1936. Distributions declared and paid for the year 1937 amounted to 95c. per share.—V. 145, p. 2700.

**Nash-Kelvinator Corp.—Dividend Halved—**

The directors have declared a dividend of 12 1/2 cents per share on the common stock, payable Feb. 21 to holders of record Jan. 31. This compares with dividends of 25 cents per share paid in each of the four quarters of 1937.

**Earnings for 3 Months Ended Dec. 31, 1937**

|          |           |
|----------|-----------|
| Net loss | \$783,046 |
|----------|-----------|

No accurate comparison of current loss with that for same period preceding year is available owing to adjustments of fiscal periods of divisions of corporation due to merger, although loss is substantially greater than indicated for corresponding quarter of preceding year.

Nash operations showed up satisfactorily until latter part of November, when sharp curtailment occurred. Nevertheless, shipments for quarter were 20,194, compared with 20,497 cars for same 1936 period. George W. Mason, President, notes signs of increasing volume and improving business, although business has been unsatisfactory for some weeks. In his opinion it is still too early to forecast degree of upturn with any degree of accuracy.—V. 146, p. 283.

**Nashville Chattanooga & St. Louis Ry.—Earnings—**

December— 1937 1936 1935 1934

|                    |             |             |             |            |
|--------------------|-------------|-------------|-------------|------------|
| Gross from railway | \$1,010,496 | \$1,287,855 | \$1,011,949 | \$965,939  |
| Net from railway   | def1,859    | 233,919     | 77,000      | 73,344     |
| Net after rents    | def73,522   | 163,142     | 38,548      | 20,639     |
| From Jan. 1—       |             |             |             |            |
| Gross from railway | 14,299,433  | 14,145,656  | 12,301,461  | 12,733,702 |
| Net from railway   | 1,789,261   | 2,060,296   | 1,180,471   | 1,684,997  |
| Net after rents    | 840,290     | 1,382,842   | 523,010     | 953,544    |

—V. 146, p. 115.

**National Bond & Share Corp.—Annual Report—**  
The assets as of Dec. 31, 1937, taking securities owned at market quotations, were equivalent to \$48.89 per share on the 180,000 shares of outstanding capital stock. This compares with \$50 per share initially paid in on March 6, 1929, and with \$62.19 per share as of Dec. 31, 1936. During 1937 the corporation paid quarterly dividends aggregating \$1 per share and a special dividend from security profits of \$3 per share.

| Period—                               | Comparative Income Account |                          | —Years Ended—    |                  |
|---------------------------------------|----------------------------|--------------------------|------------------|------------------|
|                                       | Year End. Dec. 31 '37      | 10 Mos. End. Dec. 31 '36 | Feb. 29 '36      | Feb. 28 '35      |
| Cash dividends                        | \$334,850                  | \$393,118                | \$276,752        | \$241,246        |
| Interest on bonds                     | 11,384                     | 27,341                   | 33,303           | 55,386           |
| Other income                          | 875                        | —                        | 1,647            | 2,242            |
| <b>Total income</b>                   | <b>\$347,109</b>           | <b>\$420,460</b>         | <b>\$311,702</b> | <b>\$298,875</b> |
| Expenses                              | 30,974                     | 29,508                   | 27,187           | 23,439           |
| Provision for franchise & other taxes | 31,915                     | x46,394                  | 32,715           | 45,519           |

Net income (without giving effect to results of sec' transactions) \$284,219 \$344,557 \$251,800 \$229,916  
x Includes \$4,032 (\$12,945 in 1936) Federal surtax on undistributed profits.

Notes—(a) Realized net profit from sales of securities (computed on the basis of average costs) after deducting Federal and State taxes applicable to security profits, has been credited to capital surplus account in the amount of \$555,383.

(b) Aggregate unrealized depreciation or appreciation in value of securities as compared with cost:  
Depreciation Dec. 31, 1937 \$443,821  
Appreciation Dec. 31, 1936 2,578,703

Depreciation \$3,022,523  
Deduction for taxes on appreciation as at Dec. 31, 1936 510,000  
Depreciation (after allowance for taxes) \$2,512,523

Statement of Surplus Year Ended Dec. 31, 1937

|   |             |
|---|-------------|
| Capital Surplus—  |             |
| Balance, Dec. 31, 1936 (comprising surplus created by reduction of capital and discount on retirement of capital stock, amounting to \$5,025,291, less (1) \$556,490, representing net losses from sales of securities from March 1, 1931, to Dec. 31, 1936, and taxes applicable to security profits and (2) special dividend of \$540,000 paid from security profits) | \$3,928,801 |
| Net profit from sales of securities during the year ended Dec. 31, 1937 (computed on basis of average costs)  | \$655,357   |
| Less—Provision for Federal and State taxes applicable to security profits (computed on the basis of specific costs in accordance with Federal tax regulations)  | 99,974      |
|   | \$555,383   |
| Deduct—Special dividend declared from security profits for the year   | 540,000     |
|   | 15,383      |
| Capital surplus balance, Dec. 31, 1937  | \$3,944,184 |
| Surplus Income—   |             |
| Balance, Dec. 31, 1936  | \$697,223   |
| Net income for the year   | 284,219     |
|   | \$981,442   |
| Dividends declared from surplus income  | 180,000     |
| Surplus income balance, Dec. 31, 1937   | \$801,442   |
| Total capital surplus and surplus income Dec. 31, 1937  | \$4,745,625 |

| Balance Sheet Dec. 31                  |             |             |                                     |
|--|-------------|-------------|-------------------------------------|
| Assets—                                | 1937        | 1936        | Liabilities—                        |
| Securities owned—                      |             |             | Divs. payable                       |
| at cost                                | \$6,837,508 | \$8,761,897 | Pay. for sec. pur. but not received |
| Cash in banks                          | 2,557,680   | 811,554     | Reserve for taxes                   |
| Rec. for secur. sold but not delivered | —           | 137,573     | x Capital stock                     |
| Divs. recd. & int. accrued             | 27,637      | 39,105      | Capital surplus                     |
| Furn. & fixtures                       | 1           | 1           | Surplus income                      |
|  |             |             |                                     |
| Total                                  | \$9,422,825 | \$9,750,131 | Total                               |
|  |             |             | \$9,422,825 \$9,750,131             |

x Represented by 180,000 no par shares.—V. 145, p. 3503.

**To Reduce Directorate—**  
Stockholders at their annual meeting on Feb. 21 will consider ratify action of the board of directors in amending the by-laws so as to reduce the number of directors to 10.—V. 145, p. 3503.

**National Public Service Corp.—Pennsylvania Investing Corp. Makes Offer to Acquire Debentures—**

The Pennsylvania Investing Corp. in a letter dated Jan. 21 to the holders of the secured gold debentures, 5% series due 1978, and certificates of deposit therefor, states that it is affiliated with interests which own approximately 85% of the combined outstanding principal amounts of the above issues. It desires to acquire additional amounts of the above issues and offers to deliver to the holders \$500 principal amount of Metropolitan Edison Corp. 6% bonds due 1961, which it owns, for each \$1,000 principal amount of National Public Service Corp. 5s of 1978, or certificates of deposit. The letter further states:

"Interest on the Metropolitan Edison Corp. bonds has been regularly paid when due. They are secured by the pledge of all of the common stocks of Northern Pennsylvania Power Co., New Jersey Power & Light Co. and over 95% of the common stock of Metropolitan Edison Co., public utility operating companies which serve important areas of Pennsylvania and New Jersey. Several years ago, as a result of a consolidation of Metropolitan Edison Corp. and other companies, NY PA NJ Utilities Co. was formed and assumed the Metropolitan Edison Corp. bonds. The operating public utility subsidiaries of NY PA NJ Utilities Co., including those whose stocks are pledged under the Metropolitan Edison Corp. indenture, serve 42% of the area of New York State, 23% of the area of Pennsylvania and 21% of the area of New Jersey. The latest published statement of NY PA NJ Utilities Co.'s consolidated earnings and expenses shows gross revenues of \$71,919,752 and a balance of income, on an annual basis, of \$3,353,557, as compared with interest charges, including interest on the bonds you are offered, of \$3,570,517.

"The Metropolitan Edison Corp. bonds delivered pursuant to this offer, which pay interest semi-annually on March 1 and Sept. 1, will have detached their next maturing coupon and will be accompanied by a check in payment of interest from the date of exchange to the next interest payment date.

"Holders of National Public Service Corp. debentures who accept this offer will consequently begin immediately to receive interest at the rate of 6% on the bonds of Metropolitan Edison Corp. This is the equivalent of \$30 annually for each \$1,000 debenture presently held on which no interest is being currently paid. This offer is subject to withdrawal without notice.

"Those desiring to accept the offer should forward their National Public Service Corp. 5s of 1978 with the Aug. 15, 1932 and subsequent coupons attached or certificates of deposit, for exchange by registered mail to the Transfer & Paying Agency, Room 2425, 41 Trinity Place, New York, N. Y., accompanied by letter of transmittal."

**Sale of Stock Postponed—**  
Sale at auction of 712,411 shares of Jersey Central Power & Light Co. common stock, the collateral supporting National Public Service Corp. debentures has been postponed by the trustee, New York Trust Co., from Jan. 28 to March 23. The postponement was ordered to permit the New York State Court of Appeals to hear the appeal of New Jersey Power & Light Co., Associated Gas & Electric Co. subsidiary, from lower court decisions denying the petition of New Jersey Power & Light for a pro rata distribution of the shares to holders of National Public Service debentures.—V. 145, p. 3978.

**National Union Fire Insurance Co.—Extra Dividend—**  
The directors have declared an extra dividend of \$1 per share in addition to semi-annual dividend of \$1.50 per share on the capital stock, par \$20, both payable Feb. 14 to holders of record Jan. 31. Similar amounts were paid on Aug. 9 and on Feb. 8, 1937, and previously semi-annual dividends of \$1 per share were distributed. In addition an extra dividend of \$1 was paid on Aug. 10 and Feb. 10, 1936, and on Aug. 12, 1935. An extra dividend of 50 cents per share was paid on Feb. 11, 1935.—V. 145, p. 948.

| Naumkeag Steam Cotton Co.—Balance Sheet Nov. 30— |             |             |                                |
|--|-------------|-------------|--------------------------------|
| Assets—  | 1937        | 1936        | Liabilities—                   |
| Real est. & const.                               | \$4,590,757 | \$4,513,284 | Capital stock                  |
| Cash   | 364,575     | 277,484     | Notes payable                  |
| Accts. receivable                                | 669,931     | 827,696     | Accounts payable               |
| Treas. stock (cost)                              | 38,128      | 41,741      | Res. for conting't             |
| Investments                                      | 15,000      | 17,000      | Res. for State & Federal taxes |
| Inventories                                      | 1,735,687   | 2,258,346   | Profit and loss                |
| Prepaid expenses                                 | 244,125     | 230,509     |                                |
| Total  | \$7,658,204 | \$8,166,061 | Total                          |
|  |             |             | \$7,658,204 \$8,166,061        |

a After reserve for depreciation of \$4,541,128 in 1937 and \$4,238,166 in 1936.  
The comparative earnings for the years ended Nov. 30 were published in V. 146, p. 605.

**(The Nevada-California Electric Corp.—Summary of Operations for 1937—**

A. B. West, President in a letter to stockholders gives a preliminary summary of operations for 1937 covering certain outstanding features of the year's business of interest to stockholders. President West says in part:  
**Electrical Sales and Revenue—**While business conditions during 1937 remained good throughout the territory served by corporation, the completion of Boulder Dam with subsequent loss of construction load which during 1936 required 16 1/2 million kilowatt-hours and afforded a revenue of \$270,492, adversely affected both sales and revenue for the first 10 months of the year.

New business added to the system has gradually overcome this handicap to an extent that it is now estimated that electrical sales for 1937 will approximate 311 million kilowatt-hours and electrical revenues \$4,895,000 compared with 290 million kilowatt-hour sales and \$4,922,000 revenue for 1936. Rate reductions increased consumption by customers at low blocks in rate schedules and sales to interconnected companies reduced the average price received, thus accounting for the failure of electrical revenues to increase in proportion to kilowatt-hour sales. Since July our electrical revenue has each month exceeded previous year's figures.  
Eliminating temporary construction power sales from both years, our latest estimate shows an increase in sales for 1937 of 10 1/2% and in revenue of 4% over 1936.

**Residential Sales—**As a result of intensive merchandising efforts by means of which we have sold over \$1,200,000 worth of appliances since July 1, 1936, the residential use of electricity on the corporation's system has been very materially increased. Actual figures for the first 10 months of the year show for this class of business an increase in kilowatt-hour sales of 33.2% over the same period last year and an increase of \$125,000, or 14.2% in revenue.  
Our total number of meters on Dec. 1 was 36,679, an increase of 7.33% over the same date last year.

**Operating Expenses—**Increases in taxes, payroll and cost of purchased current have substantially increased cost of operation. A substantial portion of the increase was in connection with the intensive new business campaign carried on during the year, which has added a large volume of permanent new business to our lines. It is anticipated that during the coming year this item of expense will be reduced to more normal figures, while the beneficial effect of the new load on our earnings will continue.

**Interim Power Contract—**After extended and at times apparently hopeless negotiations with the Federal Government, we were successful in closing an interim contract for the purchase of power from Boulder Canyon Dam.

Under the terms of our original contract power was to be available to us three years from the date the delivery of firm power should start to the City of Los Angeles, which began on June 1, 1937. There being a large surplus of power available at the Dam and the Government having installed a 40,000 kilowatt machine which was available for our use, we sought an interim contract for the purchase of power on the same basis as granted to the City of Los Angeles, which included a load building period provision, under which all power purchased in excess of certain percentages of the firm commitment would be at a substantially reduced rate.

Under the contract recently concluded, which covers purchase of power up to June 1, 1940, a large portion of our requirements from the Dam, we believe, will be supplied at the low secondary power rate and since this replaces power purchased from interconnected companies at primary rates, a very substantial saving is anticipated.

Beginning with June 1, 1940 our firm contract becomes effective, which will continue to assure us of a large supply of power at a cost materially less to the corporation than that of power from other sources.

The connection with our system of the 40,000 kilowatt generator at Boulder Canyon Dam increases the corporation's own generating facilities by over 60%. This large addition to our generating capacity from an independent and reliable source of supply greatly strengthens the position of our corporation.

To facilitate the delivery of Boulder Canyon power to our load centers the corporation is now engaged in installing new transformers and other substitution equipment at a cost of approximately \$450,000, thus making a substantial contribution to employment at this time. Total construction expenditures for the year are estimated at \$1,725,000.

**Imperial Irrigation District Competition—**Imperial Valley continues to present a difficult problem. The Imperial Irrigation District has operated its diesel plant at Brawley since May, 1936, and has obtained \$383,000 on account of its allotment of \$2,760,000 of Public Works Administration funds.

While we have made several cooperative offers to the District which if accepted would afford the District net revenues from the sale of All-American Canal power far in excess of any possible earnings to be derived from the distribution of power in competition with the corporation, it seems included not to swerve from its intention of District-wide electrical competition with us.

Our experience at Brawley, where we have held more than 50% of the competitive business under the most intense competitive conditions, coupled with the fact that we now have over 50% of the residential consumers in the entire Valley signed up on long-term appliance purchase contracts, and over \$100,000 in annual revenue of competitive commercial business signed up on three-year contracts, leads us to believe that we will successfully hold our share of the business. The power demands of our own ice plants and certain other business which we hold under long-term contracts is not available to the District.

Our ability to purchase large blocks of power from Boulder Dam at favorable rates should give us an advantageous position if we are confronted with continued competition from the Imperial Irrigation District, particularly in view of the fact that its hydro generation will require expensive diesel plant standby service.

Further, the funds allotted by the PWA to the District will not be sufficient to install distribution facilities adequate to serve all of Imperial Valley, let alone any portion of Coachella Valley.

The District has proposed to purchase such of our distribution facilities in Imperial and Coachella Valleys as it desires at their depreciated value, with no allowance for going value of business or severance damage. Competition with the District, we believe to be preferable to accepting such an offer.

Further, the District being in default on its own outstanding bonds and warrants, it is not in a position to pay cash for our properties, the only basis on which our mortgage would permit a sale to be made. It is not believed that the credit of the District would permit it to borrow the necessary funds, nor that they can be obtained from the United States Government.—V. 146, p. 284.

**Nevada Consolidated Copper Co.—Dissolved—Distribution—**

By decree of the Supreme Judicial Court of the State of Maine, dated Dec. 15, 1937, the company was dissolved and Charles D. Booth, 57 Exchange St., Portland, Me., was appointed trustee to liquidate the company's affairs.

Stockholders who have not exchanged their stock for Kennecott Copper Corp. shares on basis of one Kennecott share for each two of Nevada Con-

solidated, held as approved by stockholders in 1933 are to receive \$22.35 per share as a liquidating dividend. These stockholders, about 1% of the total, have been notified to present their claims and surrender their certificates before June 1, 1938.—V. 139, p. 1716.

**New Amsterdam Casualty Co.—Earnings—**

| Years End. Dec. 31—          | 1937                | 1936                | 1935                | 1934                |
|------------------------------|---------------------|---------------------|---------------------|---------------------|
| Net premiums written         | \$14,231,320        | \$13,674,051        | \$13,538,965        | \$13,633,498        |
| Net invest. earnings         | 779,856             | 970,996             | 881,233             | 745,822             |
| <b>Total</b>                 | <b>\$15,011,177</b> | <b>\$14,645,047</b> | <b>\$14,420,198</b> | <b>\$14,379,320</b> |
| Underwriting exps., incurred | 5,522,034           | 5,230,818           | 5,000,102           | 5,099,935           |
| Losses & claim exps. pd.     | 8,360,973           | 8,356,518           | 8,910,377           | 8,917,207           |
| <b>Operating profit</b>      | <b>\$1,128,169</b>  | <b>\$1,057,711</b>  | <b>\$509,718</b>    | <b>\$362,178</b>    |
| Adjusts. book value          | -----               | Cr549,039           | Dr258,861           | -----               |
| Contingency reserve          | -----               | Cr193,248           | Dr50,857            | -----               |
| <b>Net profit</b>            | <b>\$1,128,169</b>  | <b>\$1,800,000</b>  | <b>\$200,000</b>    | <b>\$362,178</b>    |
| Dividends paid               | 300,000             | -----               | -----               | 183,333             |
| Transferred to surplus       | \$828,169           | \$1,800,000         | \$200,000           | \$178,845           |

**Balance Sheet Dec. 31**

| Assets—                                 | 1937                | 1936                | Liabilities—                 | 1937                | 1936                |
|---|---------------------|---------------------|------------------------------|---------------------|---------------------|
| Real estate                             | 6,741,536           | 6,696,410           | Capital                      | 1,000,000           | 1,000,000           |
| Bonds                                   | 9,927,842           | 8,109,220           | Surplus                      | 4,000,000           | 4,000,000           |
| Stocks                                  | 3,186,959           | 3,711,506           | Res. for unearned premiums   | 5,902,149           | 5,801,131           |
| Mortgage loans                          | 185,000             | 185,000             | Res. for undetermined claims | 10,511,442          | 9,410,554           |
| Prem. accts. rec.                       | 2,667,028           | 2,745,954           | Res. for accrued commission  | 576,580             | 595,162             |
| Dep. with Workmen's Compensation Bureau | 403,648             | 307,231             | Res. for taxes               | 452,500             | -----               |
| Cash in suspended banks                 | -----               | 89,332              | Res. for all liab.           | 297,892             | 554,978             |
| Cash                                    | 1,358,723           | 1,415,966           | Res. for conting.            | 1,730,175           | 1,898,794           |
| <b>Total</b>                            | <b>\$24,470,738</b> | <b>\$23,260,620</b> | <b>Total</b>                 | <b>\$24,470,738</b> | <b>\$23,260,620</b> |

—V. 145, p. 2399.

**New Brunswick Fire Insurance Co.—Extra Dividend—**

The directors have declared an extra dividend of 35 cents per share in addition to semi-annual dividend of 50 cents per share on the capital stock, par \$10, both payable Feb. 1 to holders of record Jan. 21. Similar payments were made on Aug. 2 and on Feb. 1, 1937. An extra of 25 cents in addition to the 50-cent semi-annual dividend was paid on Aug. 1, 1936. A semi-annual dividend of 75 cents was paid on Feb. 1, 1936, and prior thereto regular dividends of 50 cents per share were distributed each six months. In addition, extra dividends of 15 cents were paid on Aug. 1 and Feb. 1, 1935.—V. 145, p. 772.

**New England Power Co.—Unlisted Trading Privileges—**

See Associated Gas & Electric Corp. above.—V. 145, p. 3203.

**New England Telephone & Telegraph Co.—Reported Negotiating Private Bond Sale—**

The company is negotiating with life insurance companies for the private sale to those institutions of a \$20,000,000 first mortgage bond issue, according to reports in the financial district. Under present plans, it is said, the bonds would carry a 3 1/4% coupon and would be due about 1968. They probably will be priced at a slight premium. Proceeds from the sale will constitute new money, it is believed, most of it is likely to be used to pay off loans to the parent company, the American Telephone & Telegraph Co.—V. 146, p. 445.

**New Haven Clock Co.—Preferred Dividend Deferred—**

Directors at their recent meeting decided to defer payment of the dividend ordinarily due on the 6 1/2% preferred class A stock at this time. A regular quarterly dividend of \$1.62 1/2 per share was paid on Nov. 1, last.—V. 146, p. 115.

**New Jersey & New York RR.—Earnings—**

| December—           | 1937       | 1936       | 1935       | 1934       |
|---------------------|------------|------------|------------|------------|
| Gross from railway  | \$62,634   | \$68,464   | \$63,390   | \$66,528   |
| Net from railway    | def5,570   | def15,179  | 20,168     | def21,020  |
| Net after rents     | def28,090  | def54,400  | def35,880  | def41,968  |
| <b>From Jan. 1—</b> |            |            |            |            |
| Gross from railway  | 741,406    | 785,849    | 765,617    | 828,269    |
| Net from railway    | def94,485  | def79,620  | def159,715 | def192,843 |
| Net after rents     | def346,304 | def346,184 | def421,856 | def436,831 |

—V. 146, p. 115.

**New Orleans & Northeastern RR.—Earnings—**

| December—           | 1937      | 1936      | 1935      | 1934      |
|---------------------|-----------|-----------|-----------|-----------|
| Gross from railway  | \$231,571 | \$252,866 | \$193,066 | \$168,644 |
| Net from railway    | 85,924    | 87,322    | 60,497    | 63,335    |
| Net after rents     | 61,584    | 43,536    | 20,903    | 29,899    |
| <b>From Jan. 1—</b> |           |           |           |           |
| Gross from railway  | 3,276,273 | 2,780,119 | 2,347,922 | 2,195,949 |
| Net from railway    | 1,247,428 | 948,279   | 629,033   | 541,171   |
| Net after rents     | 596,414   | 406,102   | 194,512   | 81,609    |

—V. 146, p. 116.

**New Orleans Texas & Mexico Ry.—Earnings—**

| December—           | 1937      | 1936      | 1935      | 1934      |
|---------------------|-----------|-----------|-----------|-----------|
| Gross from railway  | \$177,642 | \$183,349 | \$177,016 | \$136,107 |
| Net from railway    | 20,565    | 56,165    | 45,429    | 24,196    |
| Net after rents     | 26,350    | 53,402    | 46,782    | 47,253    |
| <b>From Jan. 1—</b> |           |           |           |           |
| Gross from railway  | 2,547,488 | 2,037,257 | 1,781,639 | 1,654,782 |
| Net from railway    | 830,004   | 475,078   | 388,674   | 339,155   |
| Net after rents     | 868,587   | 347,007   | 443,868   | 523,390   |

—V. 146, p. 116.

**New York Chicago & St. Louis RR.—New President, &c.**

George D. Brooke, President of the Chesapeake & Ohio Railroad and Executive Vice-President of the Pere Marquette and New York Chicago & St. Louis (Nickel Plate) Railroads, was on Jan. 18 elected to the Presidency of the two latter lines.

In all three positions Mr. Brooke, who is 59, succeeds W. J. Harahan, who died on Dec. 14. Mr. Brooke also is a director of all three roads.

Directors of the Nickel Plate also elected two new directors: Robert R. Young of New York, Chairman of the Allegheny Corp., which controls the three associated roads and others, and W. J. Stevenson of Cleveland, former general counsel of the Nickel Plate. One of the vacancies was created by the resignation of Elton Hoyt 2d of Cleveland and the other was of long standing.

**Earnings for December and 12 months Ended Dec. 31.**

| December—           | 1937        | 1936        | 1935        | 1934        |
|---------------------|-------------|-------------|-------------|-------------|
| Gross from railway  | \$2,788,764 | \$3,961,699 | \$2,990,947 | \$2,610,776 |
| Net from railway    | 1,066,613   | 1,565,978   | 1,028,952   | 717,436     |
| Net after rents     | 181,427     | 975,802     | 677,144     | 444,467     |
| <b>From Jan. 1—</b> |             |             |             |             |
| Gross from railway  | 41,612,266  | 41,712,951  | 34,235,450  | 33,143,864  |
| Net from railway    | 13,216,784  | 15,075,778  | 11,128,265  | 10,451,608  |
| Net after rents     | 7,660,564   | 9,137,723   | 6,759,546   | 5,509,427   |

—V. 16, p. 116.

**New York Fire Insurance Co.—Extra Dividend—**

The directors have declared an extra dividend of five cents per share in addition to a quarterly dividend of 20 cents per share on the common stock, par \$5, both payable Jan. 29 to holders of record Jan. 24.

Similar payments were made on Oct. 30, July 30, April 30 and on Jan. 30, 1937, and previously regular quarterly dividends of 15 cents per share were distributed.

In addition, an extra dividend of 10 cents was paid on Oct. 30, 1936 extra dividends of five cents were paid on July 30 and April 30, 1936, and a special dividend of 15 cents per share was paid on Oct. 31, 1935.—V. 145, p. 2701.

**New York New Haven & Hartford RR.—Earnings—**

| Period End. Dec. 31—                               | 1937        | Month—1936  | 1937—12 Mos.—1936 |
|--|-------------|-------------|-------------------|
| Total oper. rev.                                   | \$6,149,658 | \$7,420,254 | \$81,142,587      |
| a Net ry. oper. inc.                               | 211,616     | 1,196,769   | 4,591,390         |
| c Net deficit after charges b1,168,451inc.b511,821 | b7,713,451  | b3,580,044  | b3,580,044        |

a The leases of the following companies were rejected on dates stated below, but net railway operating income includes the results of operations of these properties: Old Colony RR., June 2, 1936; Hartford & Connecticut Western RR., July 31, 1936; Providence, Warren & Bristol RR., Feb. 11, 1937.

b Effective as of those dates no charges for the stated leased rentals are included covering the Old Colony RR., Hartford & Connecticut Western RR. and Providence, Warren & Bristol RR. leases.

c Before guarantees on separately operated properties.

**To Buy New Equipment—**

The trustees have petitioned the U. S. District Court at New Haven for permission to purchase 50 additional lightweight, streamlined, air-conditioned passenger coaches at an estimated cost of \$2,100,000, to be placed in service during the summer of 1938, and also 10 additional Diesel switching locomotives at an estimated cost of \$750,000.

It is proposed to finance the new equipment by means of an equipment trust.

**Court Authorizes Company to Remit \$350,000 Overdue—**

The trustees have been authorized by the United States District Court to make two overdue interest payments on Harlem River & Portchester and Naugatuck RR. bonds. The first was due on Nov. 1 last and amounted to \$300,000. The Naugatuck payment, due on the same date, was for \$50,000.—V. 146, p. 605.

**New York Ontario & Western Ry.—Earnings—**

| December—           | 1937       | 1936      | 1935      | 1934      |
|---------------------|------------|-----------|-----------|-----------|
| Gross from railway  | \$462,831  | \$663,236 | \$839,897 | \$709,235 |
| Net from railway    | 21,596     | 194,091   | 353,627   | 236,057   |
| Net after rents     | def16,878  | 54,001    | 298,228   | 213,580   |
| <b>From Jan. 1—</b> |            |           |           |           |
| Gross from railway  | 6,480,030  | 8,705,934 | 8,590,059 | 9,389,831 |
| Net from railway    | 680,859    | 2,122,090 | 2,200,305 | 2,301,790 |
| Net after rents     | def174,816 | 1,040,638 | 1,360,560 | 1,252,077 |

—V. 146, p. 116.

**New York Susquehanna & Western RR.—Earnings—**

| December—           | 1937      | 1936      | 1935      | 1934      |
|---------------------|-----------|-----------|-----------|-----------|
| Gross from railway  | \$265,429 | \$309,400 | \$287,444 | \$301,740 |
| Net from railway    | 93,407    | 102,612   | 130,276   | 77,452    |
| Net after rents     | 30,211    | def15,276 | 47,747    | 42,180    |
| <b>From Jan. 1—</b> |           |           |           |           |
| Gross from railway  | 3,234,936 | 3,287,378 | 3,527,612 | 3,606,660 |
| Net from railway    | 1,072,249 | 1,024,214 | 999,358   | 967,666   |
| Net after rents     | 368,297   | 382,102   | 356,977   | 343,186   |

—V. 146, p. 284.

**New York Title & Mortgage Co.—Distribution—**

The first distribution of principal in liquidation of Series F-1 certificates issued and guaranteed by the company (now in liquidation) to be made by the trustees will amount to \$275,746 or 1% of the amount of the outstanding certificates. Payment will be made on Feb. 10 to certificate holders of record of Jan. 31.—V. 146, p. 605.

**Niagara Fire Insurance Co.—Comparative Bal. Sheet—**

| Assets—                          | Dec. 31, '37      | Dec. 31, '36      | Liabilities—                    | Dec. 31, '37      | Dec. 31, '36      |
|----------------------------------|-------------------|-------------------|---------------------------------|-------------------|-------------------|
| Bonds & stocks                   | 20,129,380        | 25,213,546        | Unearned prem.                  | 5,349,919         | 5,204,352         |
| Premiums in course of collection | 884,601           | 934,895           | Losses in process of adjustment | 505,707           | 574,395           |
| Interest accrued                 | 64,245            | 59,309            | Res. for taxes & exp            | 342,160           | 353,580           |
| Cash on deposit & in office      | 1,020,306         | 1,165,444         | Res. for all other claims       | 400,000           | 400,000           |
|                                  |                   |                   | x Contingency res.              | 131,960           | -----             |
|                                  |                   |                   | Capital                         | 2,000,000         | 2,000,000         |
|                                  |                   |                   | Net surplus                     | 13,368,788        | 13,750,866        |
| <b>Total</b>                     | <b>22,098,533</b> | <b>27,373,194</b> | <b>Total</b>                    | <b>22,098,533</b> | <b>27,373,194</b> |

x Representing difference between total values carried in assets for all bonds and stocks owned and total values based on Dec. 31, 1937 market quotations.—V. 145, p. 1429.

**Norfolk & Portsmouth Belt Line RR.—To Issue \$450,000 Promissory Notes—**

The Interstate Commerce Commission on Jan. 19 authorized the company to issue at par a promissory note or notes in the face amount of not exceeding \$450,000, the proceeds to be applied to the payment at maturity on Feb. 1, 1938, of \$400,000 of first mortgage 5% gold bonds and its note in the reduced principal amount of \$50,000.

The note or notes will be dated Feb. 1, 1938, will bear interest at rate of 2 1/2% per annum and will mature Oct. 1, 1938.—V. 145, p. 116.

**North American Utility Securities Corp.—Report—**

Net income, exclusive of credits or charges arising from the sale of securities and realization on German credits, amounted to \$296,564 for the year 1937 as compared with \$289,055 for the year 1936. During the year the corporation realized net profits on the sale of securities, based on average cost, in the amount of \$88,592. At the close of the year the value of investments in securities, based on market quotations, was \$576,801 less than the carrying values of such securities. At Dec. 31, 1936, the value of investments, based on market quotations, was \$1,965,409 in excess of carrying values.

Valuing investments on the basis of Dec. 31, 1937, market quotations, and assuming no value for the remaining investment of \$238,694 in the German credit, the net assets of the corporation amounted to \$4,335,181, equivalent to \$72.25 per share of its preferred stock outstanding, as compared with \$6,617,639, or \$110.29 per share (after provision for Federal normal income tax on unrealized appreciation on investments) at Dec. 31, 1936. The preferred stock, all of which is owned by North American Co., is entitled as of Dec. 31, 1937 to a preference, including accumulated dividends, of \$115.25 per share, or \$6,915,000.

**Statement of Capital Surplus Dec. 31**

|  | 1937               | 1936               | 1935               | 1934               |
|--|--------------------|--------------------|--------------------|--------------------|
| Balance, Jan. 1  | ¥\$3,347,283       | \$2,903,303        | \$2,158,764        | \$2,061,844        |
| Net excess over adjustment book value, realized upon sales during the year of securities purch. prior to Dec. 31, 1932 | -----              | 293,245            | 551,630            | 87,078             |
| Net profit realized upon sales during the year of secur. purch. since Dec. 31, 1932                                    | 88,592             | 822,214            | 192,909            | 9,841              |
| Portion of proceeds of sales, &c.  | 6,650              | -----              | -----              | -----              |
| Transfer of excess reserve from res'v for conting. losses on partic. in foreign loans                                  | 6,446              | 12,021             | -----              | -----              |
| <b>Total</b>   | <b>\$3,448,971</b> | <b>\$4,030,783</b> | <b>\$2,903,303</b> | <b>\$2,158,764</b> |
| Prov. for Fed. income tax with respect to security transactions  | 13,500             | 113,500            | -----              | -----              |
| Divs. on 2d pref. stock  | a60,000            | x570,000           | -----              | -----              |
| <b>Balance, Dec. 31</b>  | <b>\$3,375,471</b> | <b>\$3,347,283</b> | <b>\$2,903,303</b> | <b>\$2,158,764</b> |

x Portion declared from capital surplus. y After deducting write-down of the carrying value of investments owned at Dec. 31, 1932 (in part realized by the subsequent sale or liquidation of the major part of such investments) and after adding the net profits realized upon sale of securities purchased subsequent to Dec. 31, 1932, in excess of dividends of \$570,000 paid in 1936 from such net profits. z Portion of proceeds of sales during the year 1937 of securities purchased prior to Dec. 31, 1932, equal to reduction in

carrying values of such securities at the latter date. a Portion declared from profits on sales of securities.

Statement of Undistributed Income Dec. 31

|                                  | 1937      | 1936      | 1935      | 1934      |
|----------------------------------|-----------|-----------|-----------|-----------|
| Balance, Jan. 1                  | \$24,948  | \$5,893   | \$49,618  | \$15,210  |
| Net income for yr. ended Dec. 31 | 296,564   | 289,055   | 271,274   | 244,407   |
| Total                            | \$321,511 | \$294,948 | \$320,893 | \$259,618 |
| Divs. on 2d pref. stock          | 285,000   | 270,000   | 315,000   | 210,000   |
| Balance, Dec. 31                 | \$36,511  | \$24,948  | \$5,893   | \$49,618  |

Balance Sheet Dec. 31

|                      | 1937        | 1936        | 1937               | 1936        |
|----------------------|-------------|-------------|--------------------|-------------|
| <b>Assets</b>        |             |             | <b>Liabilities</b> |             |
| a Stocks & bonds     | \$4,937,651 | \$4,880,804 | c Capital stock    | \$1,500,000 |
| Int. & divs. receiv. | 43,354      | 49,957      | Accts. payable     | 11,536      |
| Cash                 | 3,440       | 90,310      | Due to No. Am. Co. | 45,058      |
|                      |             |             | Divs. unclaimed    | 304         |
|                      |             |             | Taxes accrued      | 27,100      |
|                      |             |             | Capital surplus    | 3,375,471   |
|                      |             |             | Undiv. profits     | 36,511      |
|                      |             |             |                    | 24,948      |

Total \$4,984,446 \$5,021,071 Total \$4,984,446 \$5,021,071  
 a Market value, \$4,360,850 (\$6,846,213 in 1936). c Represented by 60,000 shares no par \$7 cum. div. 2d pref. stock and 466,548 no par shares common stock.  
 The income statement for the calendar years was published in V. 146, p. 605.

Norfolk & Western Ry.—Earnings—

| Period End, Dec. 31—      | 1937—Month— | 1936—Month— | 1937—12 Mos.— | 1936—12 Mos.— |
|---------------------------|-------------|-------------|---------------|---------------|
| Railway oper. revenues    | \$6,397,819 | \$8,868,939 | \$94,861,503  | \$94,864,293  |
| Railway oper. expenses    | 3,778,945   | 4,373,445   | 53,107,322    | 50,147,899    |
| Net rwy. oper. revs.      | \$2,618,874 | \$4,495,494 | \$41,754,181  | \$44,716,395  |
| Railway tax accruals      | 475,840     | 1,657,124   | 13,035,513    | 13,734,849    |
| Railway oper. income      | \$2,143,034 | \$2,838,371 | \$28,718,667  | \$30,981,546  |
| Equip. rents (net)        | Cr294,736   | Cr369,619   | Cr4,151,109   | 3,778,203     |
| Joint facil. rents (net)  | Dr4,575     | Cr1,619     | Dr154,495     | 254,324       |
| Net rwy. oper. inc.       | \$2,433,195 | \$3,209,609 | \$32,715,281  | \$34,505,424  |
| Other income items (bal.) | 312,201     | 83,509      | 1,229,801     | 549,868       |
| Gross income              | \$2,745,397 | \$3,293,118 | \$33,945,082  | \$35,055,292  |
| Int. on funded debt       | 178,817     | 178,817     | 2,145,801     | 2,145,767     |
| Net income                | \$2,566,580 | \$3,114,301 | \$31,799,281  | \$32,909,525  |

—V. 145, p. 4122.  
**North Boston Lighting Properties—Permanent Notes Ready—**  
 The permanent secured notes, 3 1/2% series due 1947, will be exchanged for the temporary notes of this issue, now outstanding, at the principal offices of State Street Trust Co., Boston, Mass., and the Chase National Bank of the City of New York, New York City, on and after Feb. 7, 1938.—V. 145, p. 3016.

Northern Alabama Ry.—Earnings—

| December—          | 1937     | 1936     | 1935     | 1934     |
|--------------------|----------|----------|----------|----------|
| Gross from railway | \$50,211 | \$75,242 | \$48,082 | \$45,994 |
| Net from railway   | 33,869   | 35,273   | 17,863   | 25,665   |
| Net after rents    | 32,004   | 33,317   | 14,363   | 24,620   |
| From Jan. 1—       |          |          |          |          |
| Gross from railway | 788,578  | 725,138  | 555,995  | 543,739  |
| Net from railway   | 356,242  | 312,523  | 187,063  | 191,171  |
| Net after rents    | 142,653  | 132,359  | 20,979   | 41,761   |

—V. 146, p. 117.  
**Northern States Power Co. (Del.)—Weekly Output—**  
 Electric output of the Northern States Power Co. system for the week ended Jan. 22, 1938, totaled 26,093,745 kilowatt hours, an increase of 3.7% compared with the corresponding week last year.—V. 146, p. 605.

Northern States Power Co. (Minn.)—Granted Unlisted Trading Privileges—

See Associated Gas & Electric Corp. above.—V. 146, p. 606.

Northern Texas Electric Co.—Earnings of Subsidiaries—

| Month of December—                            | 1937      | 1936      |
|---|-----------|-----------|
| Operating revenues (ry., bus & miscellaneous) | \$122,488 | \$116,538 |
| Operation                                     | 67,130    | 61,529    |
| Maintenance                                   | 18,566    | 14,988    |
| Taxes   | 10,433    | 10,002    |
| Net operating revenues                        | \$26,357  | \$30,018  |
| Miscellaneous interest paid                   | 553       | 295       |
| Balance before depreciation                   | \$25,804  | \$29,723  |

a The companies are of the opinion that they have no liability for Federal surtax on undistributed profits for 1937.  
 Note—Figures appearing in this report have been compiled from those shown on the books of the subsidiary companies and of A. F. Townsend, receiver of Northern Texas Traction Co. after inter-company eliminations. All figures reported are subject to such adjustments as audits by independent auditors may disclose to be necessary.—V. 146, p. 606.

Northwestern Pacific RR.—Earnings—

| December—          | 1937       | 1936      | 1935      | 1934      |
|--------------------|------------|-----------|-----------|-----------|
| Gross from railway | \$193,571  | \$296,787 | \$211,081 | \$206,767 |
| Net from railway   | def103,483 | def4,670  | def5,521  | 2,426     |
| Net after rents    | def131,149 | def26,403 | def2,904  | def20,774 |
| From Jan. 1—       |            |           |           |           |
| Gross from railway | 3,722,849  | 3,766,588 | 3,281,358 | 3,218,672 |
| Net from railway   | 141,240    | 464,242   | 223,570   | 514,791   |
| Net after rents    | def185,017 | 249,796   | 6,119     | def8,010  |

—V. 145, p. 4123.

Oklahoma Natural Gas Co. (& Sub.)—Earnings—

| 12 Months Ended Nov. 30—  | 1937        | 1936        |
|---|-------------|-------------|
| Operating revenues  | \$8,126,365 | \$7,565,534 |
| Operation   | 2,983,296   | 2,891,300   |
| Maintenance   | 196,302     | 203,741     |
| Taxes (not incl. surtax on undistributed profits)                   | 760,797     | 612,403     |
| Net operating revenues  | \$4,185,969 | \$3,858,089 |
| Non-operating income (net)  | 12,283      | 70,523      |
| Balance   | \$4,198,252 | \$3,928,612 |
| Retirement accruals   | 1,106,068   | 1,354,045   |
| Gross income  | \$3,092,184 | \$2,574,567 |
| Interest and amortization, &c.                                      | 1,513,747   | 1,644,700   |
| Net income  | \$1,578,437 | \$929,867   |
| Dividends paid and accrued on convertible 6% prior preference stock | 133,200     | 77,700      |
| Prov. for Fed. surtax on undistributed profits                      | 40,000      | —           |
| Balance   | \$1,405,237 | \$852,167   |
| Earned surplus—beginning of period                                  | 1,164,079   | 1,586,786   |
| Balance   | \$2,569,316 | \$2,438,953 |
| Net direct charges  | 170,337     | 1,274,874   |
| Earned surplus—end of period  | \$2,498,979 | \$1,164,079 |

a Includes portion of dividend on convertible 6% prior preference stock declared November, 1937, payable Dec. 31, 1937, which is applicable to the month of December, 1937, \$11,100. b Includes \$1,283,676 in connection with refinancing, consummated on June 17, 1936.

Consolidated Balance Sheet Nov. 30

|                                  | 1937       | 1936       | 1937                              | 1936       |
|----------------------------------|------------|------------|-----------------------------------|------------|
| <b>Assets</b>                    |            |            | <b>Liabilities</b>                |            |
| a Prop. plant & eq.              | 61,531,764 | 65,185,199 | b Conv. 6% prior preference stock | 2,220,000  |
| Cash                             | 141,465    | 286,395    | c Preferred stock                 | 4,552,500  |
| Notes receivable                 | 3,367      | 206        | d Common stock                    | 8,249,790  |
| Accts. receivable                | 579,464    | 593,511    | 1st mtge. A 4 1/2% '51            | 17,971,000 |
| Interest receivable              | 127        | 3,921      | Conv. debts, 5%, '46              | 10,000,000 |
| Materials & suppl.               | 446,189    | 319,909    | Notes payable                     | 232,500    |
| Prepayments                      | 38,342     | 12,404     | Accounts payable                  | 312,833    |
| Miscell. investm'ts              | 127,248    | 175,230    | Divs. decl. & accr.               | 83,300     |
| Special deposits                 | 4,611      | 9,334      | Consumers' depos.                 | 1,206,385  |
| Unamort. debt discount & expense | 1,196,671  | 1,392,520  | Div. cts. (unclaim)               | 16,243     |
| Miscell. assets                  | —          | 2,650      | Taxes accrued                     | 763,532    |
| Unadjusted debits                | 5,222      | 7,739      | Interest accrued                  | 312,943    |
|                                  |            |            | Miscell. liabilities              | 6,093      |
|                                  |            |            | Retirement reserves               | 15,621,228 |
|                                  |            |            | Operating reserves                | 27,641     |
|                                  |            |            | Unadjusted credits                | 49,504     |
|                                  |            |            | Earned surplus                    | 2,498,979  |
| Total                            | 64,074,472 | 67,989,123 | Total                             | 64,074,472 |

a This amount does not represent present day replacement or realizable value, but consists of the following: (1) The amount at which property, plant and equipment was recorded on the books of Oklahoma Natural Gas Corp., predecessor, at Nov. 30, 1933; (2) the appraised value of properties of wholly-owned subsidiaries acquired Dec. 1, 1936; (3) plus, in each case, subsequent thereto, amounts representing acquisitions at cost; and (4) less retirements at recorded values, if known, or estimated values otherwise.  
 b Represented by 22,200 shares of \$100 par value, cumulative, full voting rights.  
 c Represented by 90,865 shares of \$50 par value issued and 185 reserved for issue (1936—90,762 and 288 respectively), \$3 dividend, cumulative only from and after Jan. 1, 1939, full voting rights.  
 d Represented by 549,986 shares of \$15 par value (excludes 14 shares reacquired)—V. 146, p. 606.

Ogilvie Flour Mills Co., Ltd.—Stock Split-Up Noted—

Stockholders approved a by-law subdividing 75,000 no-par common shares into 600,000 no-par common shares, on a basis of 8-for-1 and approved application for supplementary letters patent. By-law 32 to amend By-laws 11 and 19 was also approved.  
 Represented at the meeting by proxy and in person were 60,098 shares of preferred and common.—V. 145, p. 4123.

Oklahoma City-Ada-Atoka Ry.—Earnings—

| December—          | 1937     | 1936     | 1935     | 1934      |
|--------------------|----------|----------|----------|-----------|
| Gross from railway | \$37,228 | \$45,107 | \$40,847 | \$30,351  |
| Net from railway   | 16,016   | 13,522   | 29,853   | 9,059     |
| Net after rents    | 5,549    | 3,568    | 18,992   | def829    |
| From Jan. 1—       |          |          |          |           |
| Gross from railway | 514,406  | 537,115  | 434,784  | 341,625   |
| Net from railway   | 202,405  | 223,207  | 173,197  | 106,803   |
| Net after rents    | 86,693   | 107,890  | 60,979   | def10,377 |

—V. 146, p. 117.  
**Otis Co.—Notice Regarding Taxability of Dividends—**  
 President John Skinner, under date of Jan. 20 sent stockholders the following letter:

This company made distributions to its stockholders during the year 1937 as follows: Jan. 20, 1937, \$35 per share; Nov. 23, 1937, \$15 per share, and Dec. 23, 1937, \$13 per share. Many of the stockholders of the company have inquired whether these distributions should be regarded as taxable for income tax purposes. The following information may be of assistance to stockholders in this connection.  
 The taxability of the Jan. 20 distribution as a dividend within the meaning of the Federal income tax law has been under consideration by the Commissioner of Internal Revenue in Washington. No final ruling has been issued, but by letter to counsel for the company dated Jan. 11, 1938, the Commissioner's office states that "it appears there is little likelihood of the distribution made on Jan. 20, 1937, being in any part taxable to the stockholders" as a dividend. We anticipate that the Commissioner will in due course make a final decision that the January distribution is not a taxable dividend.

The distributions of November and December were made during the company's fiscal year which commenced Oct. 1, 1937, and will end Sept. 30, 1938. Under the present Federal income tax law, if the company should have net earnings or profits during its fiscal year ending Sept. 30, 1938, the distributions of November and December, 1937 will be taxable to the extent of such profits. Accordingly, even though there were no surplus available for the payment of dividends at the beginning of the fiscal period, the Commissioner of Internal Revenue can not give any official ruling that the distributions in question did not constitute a taxable dividend until it is ascertained what, if any, earnings there may be during the fiscal period ending Sept. 30, 1938. As a practical matter, the officers of the company feel reasonably certain that the distributions of November and December will ultimately be determined to be non-taxable as dividends. The reason for this conclusion is that, as of Nov. 15, 1937, the company concluded the sale of its Ware plant for an amount which showed a very large loss on the basis of Federal tax cost. In determining earnings available for dividends, this loss is deductible from other amounts earned by the company. There seems to be no likelihood that the company's earnings during the period ending Sept. 30, 1938, will exceed the amount of the loss realized on the sale of the Ware plant.

We are advised that under the present Federal income tax law these amounts received by a stockholder, if non-taxable as dividends must be applied in reduction of the "cost" of the stock on which they were received, and if the amounts so applied exceed the "cost," the excess is taxable as a gain on the sale of securities.

The Massachusetts Income Tax Division has considered the taxability of the distributions made during the year 1937 and has ruled that under the Massachusetts income tax law all of these distributions should be treated as non-taxable distributions of capital and not as taxable dividends.—V. 145, p. 4124.

Outboard Marine & Mfg. Co.—New Director—

C. P. Rossberg, Secretary of this company, was elected a director at the recent annual stockholders meeting, succeeding E. F. McDonald Jr.—V. 146, p. 286.

Owens-Illinois Glass Co.—Earnings—

William E. Levis, President, estimates net earnings for 1937 at \$9,315,000 after deducting surtax on undistributed profits and bad accounts. The unaudited earnings are equal to about \$3.50 a share on 2,661,204 common shares of \$12.50 par value. Net earnings in 1936 amounted to \$10,099,131, or \$7.89 each on 1,330,602 common shares of \$25 par value outstanding on Dec. 31, 1936.—V. 146, p. 606.

Pacific Gas & Electric Co.—Proposes \$15,000,000 Bonds.

Company on Jan. 25 filed with the California State Railroad Commission an application for authority to issue and sell \$15,000,000 1st & ref. mtge. series 1 3/4% bonds, maturing June 1, 1966. This is the first time in six years that the company has entered the market for new capital, authority having been granted by the Railroad Commission in January, 1932, to sell \$5,000,000 of first preferred 6% stock at par.

In the intervening period the company's fixed charges have been substantially reduced by a series of bond refunding operations, culminating with the sale for this purpose in 1935 and 1936 of an aggregate of \$25,000,000 first and refunding mortgage bonds bearing coupons of 4%, 3 3/4% and 3 1/2%, respectively. Aside from the decreased interest charges resulting from these lower coupon rates, bonded debt of the consolidated system has been reduced from \$308,755,000 at the close of 1931 to \$276,814,000 at Dec. 31, 1937, a decrease of almost \$32,000,000. The resultant savings in annual fixed charges have been instrumental in making possible the substantial reductions in electric and gas rates placed in effect during this six-year period.

The purpose of the new issue, according to President J. B. Black, is to replenish working capital and provide additional funds for construction purposes. Cash in the treasury was reduced in recent months through the retirement of California Gas & Electric Corp. unifying & refunding 5% bonds maturing Nov. 1, 1937, of which \$5,043,000 were outstanding on Sept. 30, 1937. Two small additional issues, represented by approximately \$400,000 Blue Lakes Water Co. 6% bonds due March 15 and \$200,000

Suburban Light & Power Co. 6% bonds due Aug. 1, 1938, will be retired during the current year, with the elimination of these underlying issues, and subsequently of \$863,000 par value of Standard Electric Co. of Calif. 5% bonds due Sept. 1, 1939, the first & refunding mortgage bonds will become a direct first lien on all properties now owned by the company.

Preliminary estimates indicate that the company's gross expenditures for additions and betterments to its properties during 1938 will be well in excess of the \$21,000,000 spent for this purpose in 1937, and will involve the largest outlay in any year since 1931.

Major items in the construction budget include the completion of work now in progress at Station C, Oakland, which will add 54,000 kilowatts of steam-electric generating capacity at a cost of approximately \$5,250,000; and the installation of two additional 44,000 kilowatt steam-electric plants, each costing approximately \$5,000,000, at the Avon and Martinez plants, respectively, of the Tidewater-Associated and Shell Oil companies. The job at Station C will be completed about the middle of 1938, and the other two plants are scheduled for completion in the latter half of 1939. In addition, there are a large number of additions to transmission and distribution facilities under way or provided for, involving in the aggregate the expenditure of several millions of dollars. This work will provide employment for several thousand men and indicates the confidence of the company in the continued development of Northern and Central California.

**Bonds to be Placed Privately**

In connection with the filing with the California Railroad Commission of the \$15,000,000 first and refunding 3 3/8% of 1966, it is understood that negotiations are virtually completed for the private sale of the bonds to a group of insurance companies.—V. 146, p. 286.

**Pacific Lighting Corp. (& Subs.)—Earnings**

| Calendar Years—                             | 1937         | 1936         |
|---|--------------|--------------|
| Gross operating revenue                     | \$47,900,777 | \$50,559,070 |
| Operating expenses                          | 23,129,027   | 22,715,596   |
| Taxes                                       | 7,506,541    | 7,153,509    |
| Provision for retirements                   | 5,768,999    | 7,172,132    |
| Net operating revenue                       | \$11,496,209 | \$13,517,833 |
| Other income (net)                          | 518,058      | 618,271      |
| Total                                       | \$12,014,267 | \$14,136,104 |
| Bond interest                               | 2,165,939    | 4,158,456    |
| Amortization of bond discount and expense   | 596,766      | 1,023,510    |
| Other interest                              | 27,337       | 34,392       |
| Interest charged to construction            | Cr12,930     | Cr13,024     |
| Net income before dividends                 | \$9,237,154  | \$8,932,769  |
| Preferred stock dividends of subsidiaries   | 1,461,944    | 1,513,410    |
| Common stock—Minority interest              | 132          | 264          |
| Applicable to Pacific Lighting Corp.        | \$7,775,077  | \$7,419,095  |
| Dividends on preferred stock                | 1,179,990    | 1,179,990    |
| Dividends on common stock                   | x5,630,208   | 4,584,598    |
| Remainder to surplus                        | \$964,879    | \$1,654,507  |
| Amount per share applicable to common stock | \$4.10       | \$3.88       |

x Due to a change in dates of declaration of regular dividends on the company's common stock, only three such regular dividends were declared within the calendar year 1937, that which usually would have been declared in December of that year being in fact declared on Jan. 5, 1938. For purposes of comparison with recent previous years the amount shown above has been stated to include the amount of the dividend so declared on Jan. 5, 1938.

**Trading Privileges Denied**

See Associated Gas & Electric Corp. above.—V. 145, p. 2702.

**Pannill Knitting Co., Inc.—Earnings**

| Earnings for Year Ended Nov. 30, 1937 |          |
|---------------------------------------|----------|
| Earnings                              | \$71,645 |
| Reserve for income taxes              | 9,222    |
| Reserve for depreciation              | 12,488   |
| Net income                            | \$49,935 |
| Dividends paid                        | 66,700   |
| Earnings per share on capital stock   | \$0.18   |

**Balance Sheet, Nov. 30, 1937**

| Assets                      |           | Liabilities                   |           |
|-----------------------------|-----------|-------------------------------|-----------|
| Real estate                 | \$9,350   | Capital stock                 | \$320,000 |
| Buildings and equipment     | 284,677   | Bills payable                 | 90,000    |
| Cash in banks               | 19,134    | Merchandise accts. payable    | 29,842    |
| Customers accts. receivable | 144,410   | Other accts. payable          | 78,991    |
| Inventories                 | 228,620   | Accrued power, payroll, &c.   | 6,797     |
| Prepaid items               | 2,110     | Reserved for accrued deprec'n | 106,730   |
| Government claim            | 8,474     | Reserved for taxes—Income     | 9,222     |
|                             |           | Surplus balance               | 55,194    |
| Total                       | \$696,775 | Total                         | \$696,775 |

**Paraffine Cos., Inc. (& Subs.)—Earnings**

| Period End.            | Dec. 31—1937 | 3 Mos.—1936 | 1937—6 Mos.—1936 |
|------------------------|--------------|-------------|------------------|
| x Net profit           | \$224,247    | \$528,989   | \$893,925        |
| Shs. cap. stk. outst'g | 476,062      | 476,062     | 476,062          |
| Earnings per share     | \$0.42       | \$1.06      | \$1.78           |

x After depreciation, interest, Federal taxes, &c., but before Federal surtax on undistributed profits. For the calendar year 1937 the net profits were \$2,258,123, a decline of less than 1% under the calendar year 1936.

**Consolidated Balance Sheet**

| Assets                              | Dec. 31 '37 | June 30 '37 | Liabilities   | Dec. 31 '37 | June 30 '37 |
|-------------------------------------|-------------|-------------|---|-------------|-------------|
| Cash in banks and on hand           | 389,143     | 372,925     | Notes pay. to bks.  | 700,000     |             |
| Notes & accts. rec.                 | 2,657,412   | 3,055,241   | Accts. pay. & accrued liabilities                                 | 536,120     | 948,986     |
| Inventories                         | 4,581,785   | 4,331,131   | Accrued div. on preferred stock                                   | 23,804      | 23,804      |
| Exp. advs. to agents & employees    | 51,226      | 41,552      | Prov. for Fed. tax. unearned discount on instal. notes receivable | 18,495      | 14,880      |
| Investments                         | 9,410,258   | 9,376,755   | Reserves  | 164,674     | 184,349     |
| a Bldgs., machin'y & equipment      | 5,021,083   | 4,972,258   | 4% cum. conv. pf. stk. (par \$100)                                | 2,380,400   | 2,380,400   |
| Construction work in progress       | 207,703     | 128,038     | b Common stock  | 10,666,170  | 10,666,170  |
| Land                                | 523,521     | 523,521     | Surplus   | 8,478,145   | 8,585,514   |
| Pat'ts & trademks. less amortizat'n | 55,866      | 59,274      |   |             |             |
| Goodwill                            | 1           | 1           |   |             |             |
| Prepd. & def. chgs.                 | 245,236     | 165,407     |   |             |             |
| Total                               | 23,143,232  | 23,029,103  | Total   | 23,143,232  | 23,029,103  |

a After reserve for depreciation of \$4,294,281 Dec. 31 and \$4,164,577 June 30. b Represented by 476,062 no par shares, including 52 shares held for conversion of unconverted fractional share stock dividend warrants representing 61 shares.—V. 145, p. 2702.

**Paramount Pictures Inc.—Estimated Earnings Year 1937**

Company estimates its consolidated earnings for the fiscal year (52 weeks) ended Jan. 1, 1938 at \$6,030,000 after all charges including interest, Federal taxes (including provision for estimated undistributed profits taxes), depreciation and reserves. Such earnings do not include approximately \$620,000 representing Paramount's direct and indirect net interest as a stockholder in the combined undistributed earnings for the year of partially-owned non-consolidated subsidiaries. The company estimates combined consolidated earnings and share of undistributed earnings of partially-owned subsidiaries for the year at \$6,650,000.

The above earnings do not include the proceeds from the settlement in 1937 of litigation instituted during the period of reorganization, referred to as the Rescued Actions, amounting to approximately \$1,650,000 (after deducting expenditures during the year for expenses and allowances to trustee and attorneys, and certain counterclaims offset in the settlement), which item, together with a profit of \$150,000 realized upon sale of a parcel

of real estate, has been credited to the General Reserve account established as of Jan. 1, 1935.

The combined results from operations of \$6,650,000 and the non-recurring income of \$1,800,000 credited to general reserve as referred to above aggregated \$8,450,000.

There were outstanding as of Jan. 1, 1938, 142,172 shares of cumulative convertible (\$100 par) 6% first preferred stock, and 555,101 shares of cumulative convertible (\$10 par) 6% second preferred stock. After deducting \$1,186,092 of dividends accrued for the year on these preferred shares, the remaining \$4,843,908 of consolidated earnings for the year represent \$1.96 per share on the 2,465,900 shares of common stock outstanding on Jan. 1, 1938. Computed on the aggregate \$6,650,000 estimated consolidated earnings and share of undistributed earnings of partially-owned subsidiaries referred to above, the earnings per common share for the year, calculated on the same basis, would be \$2.22. In each case the earnings per share calculation excludes the non-recurring income of \$1,800,000.

The consolidated earnings for the fiscal year (53 weeks) ended Jan. 2, 1937 amounted to \$6,012,000, which includes credit of \$2,000,000 for application of inventory reserve provided as of Dec. 28, 1935, and Paramount's net interest as a stockholder in the combined undistributed earnings of partially-owned subsidiaries for the year totaled \$331,000, a combined total of \$6,343,000.

Estimated consolidated earnings for the fourth quarter (13 weeks) and Jan. 1, 1938, were \$754,000 after all charges including provision for estimated undistributed profits taxes for the year. Dividends from non-consolidated subsidiaries included in such earnings were \$800,000 in excess of Paramount's direct and indirect net interest as a stockholder in the combined undistributed earnings for the quarter of partially owned non-consolidated subsidiaries (after provision for estimated undistributed profits taxes of such subsidiaries for the year), such excess representing a partial distribution of share of earnings of previous quarters. The combined estimated consolidated earnings and share of earnings of partially owned subsidiaries for the quarter result in a loss of \$46,000, which is before considering the non-recurring income of \$1,800,000 which was credited to General Reserve in the fourth quarter.—V. 145, p. 3017.

**Parker-Wolverine Co.—Earnings**

| Calendar Years—   | 1937        | 1936        |
|---|-------------|-------------|
| Net sales   | \$2,094,132 | \$1,507,080 |
| Cost of sales   | 1,676,345   | 1,234,305   |
| Sell., gen. & admin. & advertising expenses   | 102,109     | 78,387      |
| Operating profit  | \$315,677   | \$194,387   |
| Other income (net)  | 7,706       | 1,590       |
| Profit  | \$323,384   | \$195,977   |
| Capitalization of items, less depreciation thereon, charged to maintenance & repairs in 1934 & 1935 |             | Cr34,732    |
| Add'l inc. & excess profits taxes for 1934 & 1935   |             | Dr6,115     |
| Profit before Federal taxes   | \$323,384   | \$224,594   |
| Normal tax  | x48,000     | 28,879      |
| Surtax on undistributed profits   | 1,500       | 1,109       |
| Net profit  | \$273,884   | \$194,606   |
| Preferred dividends   |             | 7,563       |
| Common dividends  | y270,000    | 111,000     |

x Includes excess-profits taxes. y Consists of \$180,000 paid in cash and \$90,000 paid in 2% convertible debentures.

**Balance Sheet Dec. 31**

| Assets                      | 1937      | 1936      | Liabilities                         | 1937      | 1936      |
|-----------------------------|-----------|-----------|-------------------------------------|-----------|-----------|
| Cash on hand and on deposit | \$126,815 | \$55,096  | Notes pay. to bks.                  |           | \$55,000  |
| Marketable secur.           | 103,250   |           | Accts. pay. & accr. expenses        | \$89,923  | 126,073   |
| Accts. rec.—Trade           | 143,105   | 186,938   | Fed. taxes on inc.                  | 49,500    | 34,458    |
| Inventories                 | 59,359    | 56,804    | Prof. stock called for redemp.—bal. | 583       | 6,659     |
| z Investments               | 84,792    |           | 2% conv. debts.                     | 90,000    |           |
| Other assets                | 7,170     | 8,041     | y Common stock                      | 250,150   | 250,150   |
| x Prop. pt. & eq. at cost   | 453,773   | 459,671   | Paid-in surplus                     | 150,150   | 150,150   |
| Prepd. & def. chgs.         | 24,360    | 17,876    | Earned surplus                      | 269,068   | 265,185   |
| Total                       | \$899,376 | \$887,675 | Total                               | \$899,376 | \$887,675 |

x After allowance for depreciation and amortization of \$150,574 in 1937 and \$99,700 in 1936. y Represented by 120,000 no par shares. z In subsidiary not consolidated. Common stock of Modern Stamping & Manufacturing Co. (56.64% owned) at purchase cost, less \$1,013 representing portion of dividend received.—V. 146, p. 446.

**(The Paul Revere Fire Insurance Co.—Extra Div.**

The directors have declared an extra dividend of 5 cents per share in addition to a dividend of 60 cents per share on the common stock, both payable Feb. 1 to holders of record Jan. 25.—V. 144, p. 2841.

**Penn Western Gas & Electric Co.—Proposes Liquidating Dividend in Shares of Certain Subsidiaries**

Company has filed a declaration (File No. 43-99) under the Holding Company Act, proposing the payment of a liquidating dividend in the shares of certain of its subsidiaries which would result in the divestment by the applicant of control over such subsidiaries.

The shares to be distributed consist of 224,188.8 shares of class B common stock of Pennsylvania Gas & Electric Corp.; 101,904 shares of common stock of American Railways Corp., and 173,236.8 shares of common stock of Iowa Public Service Co. The dividend would represent a distribution of 2.2 shares of Pennsylvania Gas & Electric class B; 1 share of American Rys. common; 1.7 shares of Iowa Public Service common for each share of the declarant's outstanding common stock, totaling 101,904 (\$12 par) shs. As a result of such distribution the declarant would divest itself of control of Pennsylvania Gas & Electric Corp., a holding company with operating gas properties in Pennsylvania, New York, Virginia, Rhode Island and Massachusetts. The applicant would retain in its system Sioux City Gas & Electric Co., which has subsidiaries in Iowa, South Dakota and Nebraska, and would retain control of Iowa Public Service Co. through control of Sioux City Gas & Electric Co. American Railways Corp. is neither a public utility company nor a holding company as defined in the Holding Company Act.

The declarant stated the liquidating dividend would reduce its capital from \$1,222,848 to \$509,520 and that the par value of its common stock would be reduced from \$12 to \$5.

Opportunity for hearing in this matter will be given Feb. 8.—V. 145, p. 3827.

**Pennsylvania Coal & Coke Corp.—Earnings**

[Including Income from Allied Companies Operated by virtue of Clearfield Bituminous Coal Corp. Lease.]

| Period End.                                 | Dec. 31—1937 | 3 Mos.—1936 | 1937—12 Mos.—1936 | (Adjusted) 1936 |
|---|--------------|-------------|-------------------|-----------------|
| Gross earnings                              | \$1,043,928  | \$1,009,157 | \$3,529,938       | \$3,474,768     |
| Oper. expenses & taxes                      | 1,061,834    | 1,013,501   | 3,750,202         | 3,527,418       |
| Loss  | \$17,906     | \$4,344     | \$220,264         | \$52,650        |
| Miscell. inc. (incl. divs. from Allied Co.) | b30,778      | c19,385     | c75,237           | c118,457        |
| Gross income                                | \$12,872     | \$15,042    | loss\$145,027     | \$65,806        |
| a Charges to income                         | 25,642       | 25,192      | 87,237            | 93,994          |
| Net loss (before Fed. income taxes)         | \$12,770     | \$10,150    | \$232,264         | \$28,188        |
| a Incl. depl. & deprec.                     | 23,787       | 24,182      | 82,451            | 84,697          |

b Undistributed earnings of allied companies for the period, not included above \$1,400. c Dividends received from allied companies in excess of the corporation's share in earnings of said companies during the period, were \$11,429 for 3 months ended Dec. 31, 1937; \$82,451 for 12 months ended Dec. 31, 1937 and \$84,697 for 1936.—V. 145, p. 2860.

**Pennsylvania Co. for Insurances on Lives & Granting Annuities—Changes in Personnel**

Directors of the company on Jan. 17 elected C. S. Newhall Chairman of the Board.

The action was taken upon Newhall's request to be relieved from some of the active executive duties incident to the office of President. William Fulton Kurtz, Executive Vice-President, was promoted to the Presidency of the company. The following elections were also announced: Lewis M. Evans, formerly Asst. Sec., as Sec.; Howard V. Milbourne, formerly Asst. Treas., as Asst. V.-P.; Harry C. Culshaw and Lloyd R. Bechtel, as Asst. Treas.; Percy H. Clark Jr., as Asst. Branch Mgr.; John Baird, formerly Asst. Trust Officer, to the new office of Trust Investment Officer; David W. Measurall, Albert W. Whittlesey and Willard L. Case Jr., as Asst. Trust Investment Officers. At the annual meeting of stockholders of the company, which preceded the board meeting, Charles R. Shipley was elected a director for a full term and other directors whose terms had expired were re-elected.—V. 146, p. 607.

**Pennsylvania RR. Regional System—Earnings—**

[Excludes L. I. RR. and B. & E. RR.]

| Period End.   | Dec. 31—1937 | Month—1936 | 1937—12 Mos.—1936 |
|---|--------------|------------|-------------------|
| Railway oper. revenues  | 30,203,048   | 40,476,543 | 456,890,206       |
| Railway oper. expenses  | 24,002,121   | 29,060,454 | 339,059,272       |
| Net rev. from ry. oper.   | 6,200,927    | 11,416,089 | 117,830,934       |
| Railway taxes   | 1,559,100    | 1,454,300  | 28,936,071        |
| Unemploy. insur. taxes  | 365,485      | 192,593    | 4,475,180         |
| x RR. retirement taxes  | 468,590      | 652,178    | 6,036,288         |
| Equip. rents (Dr.) bal.   | 424,348      | 132,557    | 3,716,309         |
| Joint fac. rents (Dr.) bal  | 205,789      | 212,062    | 1,937,106         |
| Net ry. oper. income  | 3,177,615    | 8,772,399  | 72,729,980        |
| x Amount of \$652,178 included in December, 1936, and \$5,829,557 in the year 1936, on basis of charge of 3 1/4% of payroll, effective March 1, 1936. |              |            | 83,975,429        |

**Earnings of Company Only**

| Period End.  | Dec. 31—1937 | Month—1936 | 1937—12 Mos.—1936 |
|--|--------------|------------|-------------------|
| Railway oper. revenues   | 30,135,115   | 40,401,711 | 455,933,509       |
| Railway oper. expenses   | 23,915,079   | 28,967,606 | 337,961,293       |
| Net rev. from ry. oper.  | 6,220,036    | 11,434,105 | 117,972,216       |
| Railway taxes  | 1,554,013    | 1,449,231  | 28,831,412        |
| Unemploy. insur. taxes   | 366,476      | 192,395    | 4,473,622         |
| x RR. retirement taxes   | 469,328      | 650,924    | 6,027,717         |
| Equip. rents (Dr.) bal.  | 422,722      | 131,244    | 3,697,544         |
| Joint fac. rents (Dr.) bal   | 206,116      | 212,370    | 1,940,995         |
| Net ry. oper. income   | 3,201,381    | 8,797,941  | 73,000,926        |
| x Amount of \$650,924 included in December, 1936, and \$5,817,423 in the year 1936, on basis of charge of 3 1/4% of payroll, effective March 1, 1936.—V. 145, p. 4124. |              |            | 84,180,592        |

**Peoples Gas Light & Coke Co.—Granted Unlisted Trading Privileges—**

See Associated Gas & Electric Corp. above.—V. 145, p. 4124.

**Pere Marquette Ry.—Earnings—**

| Period End.                                   | Dec. 31—1937 | Month—1936  | 1937—12 Mos.—1936 |
|---|--------------|-------------|-------------------|
| Total oper. revenues                          | \$2,396,220  | \$3,192,828 | \$32,229,110      |
| Total oper. expenses                          | 2,054,516    | 2,178,016   | 24,929,785        |
| Net oper. revenue                             | \$341,704    | \$1,014,812 | \$7,299,325       |
| Railway tax accruals                          | 94,490       | 118,427     | 1,644,506         |
| Operating income                              | \$247,214    | \$896,385   | \$5,654,819       |
| Equip. rents (net) Dr                         | 102,164      | 93,688      | 608,981           |
| Joint facil. rents (net) Dr                   | 60,097       | 117,074     | 584,792           |
| Net ry. oper. income                          | \$84,952     | \$685,622   | \$4,461,045       |
| Other income                                  | 2,208,553    | 194,743     | 608,634           |
| Total income                                  | \$293,506    | \$880,366   | \$5,069,679       |
| Miscell. deductions from income               | 5,531        | 4,224       | 67,550            |
| Rent for leased roads & equipment             | 7,216        | 5,693       | 74,593            |
| Interest on debt                              | 272,800      | 262,545     | 3,257,677         |
| Net income                                    | \$7,958      | \$607,903   | \$1,669,858       |
| Inc. applied to sinking & other reserve funds |              |             | 5,826             |
| Inc. bal. transferable to profit & loss       | \$7,958      | \$607,903   | \$1,664,032       |

**New President, &c.—**

See New York Chicago & St. Louis RR. above.—V. 146, p. 118.

**Petroleum Corp. of America—Reports—**

The company reports net income for the year 1937, exclusive of profits from security transactions, of \$2,538,520, after all expenses and provision for normal Federal income and excess profits taxes, equivalent to \$1.28 per share on 1,982,100 shares outstanding at Dec. 31. This compares with net income for the preceding year of \$1,810,326, equivalent to 90 cents per share on 2,000,000 shares outstanding on Dec. 31, 1936. During the year 1937 the corporation made total dividend disbursements of \$1.27 per share compared with dividend disbursements of 90 cents per share in the preceding year.

Net asset value per share on the 1,982,100 shares outstanding in the hands of the public at Dec. 31, 1937, taking the value of the corporation's securities at current prices at that date, was \$14.56, after deducting all liabilities and reserves, compared with \$23.94 per share at Dec. 31, 1936 on 2,000,000 shares then outstanding.

The aggregate value of securities held in the corporation's portfolio, at current prices on Dec. 31, 1937, was \$28,642,570, showing unrealized depreciation from aggregate carrying values of \$8,007,999.—V. 145, p. 3827.

**Philadelphia Co. (& Subs.)—Earnings—**

[Not including the Beaver Valley Traction Co. (in receivership) and its subsidiary]

| Years Ended  | Nov. 30—1937 | 1936         |
|--|--------------|--------------|
| Operating revenues   | \$55,797,935 | \$51,583,808 |
| Oper. expenses, maint. & taxes   | 31,991,264   | 27,687,700   |
| Net oper. rev. (before approp. for retire. & depletion reserves)                       | \$23,806,671 | \$23,896,107 |
| Other income (net)   | 121,751      | 184,237      |
| Net oper. rev. & other inc. (before approp. for retire. & depletion reserves)          | \$23,928,422 | \$24,080,344 |
| Appropriation for retirement & depletion reserves                                      | 7,520,599    | 7,145,793    |
| Gross income   | \$16,407,822 | \$16,934,551 |
| Rents for lease of properties  | 989,375      | 989,898      |
| Interest charges (net)   | 6,166,418    | 6,193,701    |
| Amortization of debt discount and expense  | 539,883      | 539,327      |
| Guaranteed divs. on Consolidated Gas Co. of the City of Pittsburgh pref. capital stock | 69,192       | 69,192       |
| Appropriation for special reserve  | 500,000      | 500,000      |
| Other income deductions  | 320,498      | 300,022      |
| Net income   | \$7,822,455  | \$8,342,411  |

x For dividends on preferred and common stocks held by public and minority interest of subsidiary companies and dividends on preferred and common stock of Philadelphia Co.

Note—The above income account for the 12 months ended Nov. 30, 1936, has been adjusted to reflect additional taxes applicable to the 11 months ended Nov. 30, 1936 charged to surplus in 1937, by Duquesne Light Co., the effect of which reduced net income for the month of December, 1936, the portion of such charges applicable to the month of December, 1936 has been reflected in the 12 months ended Nov. 30, 1937, which reduced net income for that period by \$40,059.—V. 146, p. 286.

**Phillips Petroleum Co.—To Earn \$5.40 per Share—**

Preliminary figures indicate that earnings of the company for 1937 will approximate \$5.40 per share. The directors on Jan. 21 declared a regular quarterly dividend of 50 cents per share, payable March 1, 1938, to holders of record Feb. 4, 1938.—V. 145, p. 3828.

**Pittsburgh Coke & Iron Co. (& Subs.)—Earnings—**

| Period Ended  | Dec. 31, 1937—3 Months | 12 Months    |
|---|------------------------|--------------|
| Gross sales less discounts, returns & allowances                            | \$1,543,169            | \$10,604,366 |
| x Cost of goods sold and expenses   | 1,419,736              | 9,397,453    |
| Gross profit  | \$123,432              | \$1,206,912  |
| Miscellaneous other income  | 3,944                  | 18,403       |
| Total income  | \$127,376              | \$1,225,315  |
| Allowance for obsolescence of replacement parts                             | 5,000                  | 20,000       |
| Interest, excluding interest on 1st mtge. sinking fund bonds and debentures |                        | 1,550        |
| Interest on 1st mtge. sinking fund bonds and debts                          |                        | 35,802       |
| debt discount and expense   |                        | 184,824      |
| Provision for Federal and State income taxes                                |                        | 15,918       |
| Surtax on undistributed profits   |                        | 24,395       |
| Net profit  | \$70,656               | \$806,080    |
| Dividends paid on preferred stock   |                        | 74,594       |

Note—In view of the establishment of a contingent reserve in an amount equal to the book value of the Sharpville Plant, the company has not provided for depreciation on the Sharpville Plant subsequent to Jan. 31, 1936.

**Consolidated Balance Sheet Dec. 31, 1937**

| Assets   | Liabilities                             |
|--|---|
| Cash on hand and demand deposits                 | Accounts payable (trade)                |
| \$816,020  | \$437,754                               |
| a Accounts & notes rec., trade and miscellaneous | Accrued liabilities                     |
| 538,162  | 341,753                                 |
| Inventories                                      | Sinking fund payments due within a year |
| 1,960,154  | 287,387                                 |
| b Fixed assets                                   | 1st mtge. bonds, 4 1/2% ser. A          |
| 9,484,215  | 2,740,952                               |
| Prepaid insurance                                | Res. for relining blast furnace         |
| 19,651   | 160,801                                 |
| Unamortized bond discount and expense            | c \$5 preferred stock                   |
| 121,439  | 1,865,592                               |
| Other deferred charges                           | d Common stock                          |
| 1,667  | 6,035,679                               |
|  | e Common stock scrip                    |
|  | 18                                      |
|  | f Capital stock subscribed              |
|  | 19,200                                  |
|  | g Earned surplus                        |
|  | 1,052,173                               |
| Total  | Total                                   |
| \$12,941,311                                     | \$12,941,311                            |

a After reserve for doubtful accounts of \$73,491. b After reserves for depreciation and depletion of \$2,764,897. c Represented by 19,818 no par shares. d Represented by 609,341 no par shares. e 1937 series, non-dividend bearing, non-voting, 1.34 shares. f 3,200 shares of common. g Since Jan. 31, 1936. Note—All figures are subject to adjustment and the annual audit by certified public accountants, now in progress.

**Listing—**

The New York Stock Exchange has authorized the listing of 3,200 additional shares of common stock (no par), on official notice of issuance to officers and employees of the company, making the total of 940,849 shares of common stock applied for.

Pursuant to authorization by the directors on Dec. 6, 1937, and in connection with the payment of additional compensation for the year 1937 to certain officers and employees of the company, company granted to such officers and employees, respectively, the right to subscribe and pay for, on or before Dec. 10, 1937, at \$6 per share, not in excess of such number of shares of common stock as could be purchased at such price with the respective sums equal to the amounts of additional compensation so paid to such officers and employees. Pursuant to the right to granted, officers and employees have subscribed and paid for 3,200 shares of common stock.—V. 145, p. 3507.

**Pittsburgh Shawmut & Northern RR.—Earnings—**

| December—          | 1937      | 1936      | 1935      | 1934      |
|--------------------|-----------|-----------|-----------|-----------|
| Gross from railway | \$85,281  | \$108,830 | \$65,131  | \$80,233  |
| Net from railway   | 33,989    | 35,092    | 3,813     | 12,835    |
| Net after rents    | 20,556    | 18,226    | def3,598+ | 4,441     |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 1,022,230 | 1,084,850 | 898,683   | 921,045   |
| Net from railway   | 136,041   | 182,213   | 67,988    | 36,424    |
| Net after rents    | def9,506  | 68,207    | def12,920 | def57,694 |

**Poor & Co.—No Class A Dividend—**

Directors at their quarterly meeting held Jan. 25 took no action on the payment of a dividend on the \$1.50 cumulative and participating no-par class A stock at this time. A dividend of \$1.50 was paid on Dec. 1, last; dividends of \$1 per share were paid on Sept. 1 and on June 1, last, and a dividend of 50 cents per share was distributed on March 1, 1937. Failure to vote any dividend at this time will increase the amount of dividend accumulations on the class A stock to \$4.37 1/2 per share as of March 1, 1938.—V. 145, p. 3208.

**Postal Telegraph & Cable Corp.—Court Denies Order—**

Federal Judge Alfred C. Cox on Jan. 27 denied the motion of Percival E. Jackson, attorney for a group of minority bondholders, for an order directing the filing of a plan of reorganization for the corporation on or before March 31 next.

"I am not disposed to add other complications at the present time," stated Judge Cox in a lengthy written opinion.—V. 146, p. 607.

**Procter & Gamble Co. (& Subs.)—Earnings—**

| Period End.   | Dec. 31—1937—3 Mos.—1936 | 1937—6 Mos.—1936 |
|---|--------------------------|------------------|
| Net profit  | \$4,346,348              | \$6,730,202      |
| Shares com. stock, no par   | 6,325,087                | 6,325,087        |
| Earnings per share  | \$0.65                   | \$1.02           |
| x After interest, deprec. and Federal taxes but before provision for Federal surtax on undistributed earnings. y Includes non-recurring income of \$2,125,000 received from license and patents settlement.—V. 146, p. 119. |                          |                  |

**Public Service Electric & Gas Co.—Registers with SEC—**

See list given on first page of this department.—V. 145, p. 4127.

**Quebec Power Co.—Earnings—**

| Calendar Years—  | 1937      | 1936      | 1935      | 1934      |
|--|-----------|-----------|-----------|-----------|
| x Net profit   | \$751,622 | \$782,217 | \$593,718 | \$673,182 |
| y Earnings per share   | \$1.36    | \$1.41    | \$1.07    | \$1.22    |
| x After all charges including depreciation but before income taxes. y On 553,198 no par shares of capital stock.—V. 146, p. 119. |           |           |           |           |

**Quincy Market Cold Storage & Warehouse Co.—**

**Accumulated Dividend—**  
The directors have declared a dividend of 75 cents per share on account of accumulations on the 5% cumulative preferred stock, par \$100, payable Feb. 1 holders of record Jan. 20. A similar payment was made on Nov. 1, Aug. 2 and May 1, last, and compares with \$5.45 paid on March 26, last; \$2.75 paid on Feb. 1, 1937, and dividends of 75 cents per share were paid in each of the 12 preceding quarters. Effective with the current payment, accruals will amount to \$7.05 per share.—V. 145, p. 2862.

**Reading Co.—Earnings—**

| Period End.                | Dec. 31—1937—Month—1936 | 1937—12 Mos.—1936 |
|----------------------------|-------------------------|-------------------|
| Ry. oper. revenues         | \$4,246,231             | \$5,613,844       |
| Ry. oper. expenses         | 3,250,374               | 3,912,336         |
| Net rev. from ry. oper.    | \$995,857               | \$1,701,508       |
| Railway tax accruals       | \$84,710                | \$62,741          |
| Railway oper. income       | \$911,147               | \$1,138,767       |
| Equip. rents (net)         | 57,217                  | 52,913            |
| Joint facility rents (net) | 1,704                   | Dr21,767          |
| Net ry. oper. income       | \$970,068               | \$1,169,913       |

\$13,856,835 \$13,944,758 —V. 146, p. 119.

**Railway & Light Securities Co.—Earnings—**

| Calendar Years—  | 1937      | 1936        | 1935      | 1934      |
|--|-----------|-------------|-----------|-----------|
| Interest received & accr.  | \$176,276 | \$216,645   | \$234,258 | \$243,938 |
| Cash dividends   | 381,835   | 394,377     | 210,264   | 201,727   |
| Total income   | \$558,111 | \$611,022   | \$444,522 | \$445,666 |
| Expenses & taxes (other than Fed. tax on profit on sales of securities)—                               |           |             |           |           |
| Int. & amort. charges  | 79,209    | 80,241      | 64,917    | 58,160    |
|  | 176,000   | 176,000     | 206,003   | 202,928   |
| Operating profit   | \$302,902 | \$354,781   | \$173,602 | \$184,578 |
| b Profit on sale of securities after Federal taxes   | 266,891   | 654,839     | 310,456   | 72,202    |
| Total profit   | \$569,793 | \$1,009,620 | \$484,058 | \$256,780 |
| Preferred dividends  | 126,816   | 126,650     | 126,541   | 126,513   |
| Common dividends   | 81,570    | 212,082     | 40,781    | -----     |
| Balance, surplus   | \$361,407 | \$670,888   | \$316,736 | \$130,267 |
| Earns. per sh. on com., including profit on sale of securities   | \$2.72    | \$6.18      | \$2.19    | \$0.80    |
| Earns. per sh. on com., not incl. profit on sale of securities   | \$1.08    | \$1.39      | \$0.29    | \$0.35    |
| b Not included in company's income statement but included in special surplus account.—V. 145, p. 4127. |           |             |           |           |

**Reinhardt Brewery Co.—Earnings—**

| Period—  | 8 Mos. End. Oct. 31 '37 | Year End. Feb. 28 '37 |
|--|-------------------------|-----------------------|
| Operating profit   | \$127,622               | \$151,503             |
| Legal fees   | 743                     | 2,933                 |
| Executive salaries   | 9,333                   | 13,167                |
| Net operating profit   | \$117,546               | \$135,403             |
| Other income   | 50                      | 83                    |
| Total income   | \$117,596               | \$135,486             |
| Depreciation   | 34,606                  | 50,461                |
| Income taxes   | 13,290                  | 15,842                |
| Net profit   | \$69,700                | \$69,183              |
| Dividend   | 26,573                  | -----                 |
| Surplus for year   | \$43,127                | \$69,183              |
| Previous surplus   | 69,183                  | x                     |
| Surplus forward  | \$112,310               | \$69,183              |
| x Previous deficit of \$177,169 written off in capital reorganization during 1936. |                         |                       |

**Reliance Mfg. Co.—To Reduce Preferred Stock—**

Stockholders at their annual meeting on Feb. 8 will vote on a proposed reduction in authorized preferred stock from \$2,425,000 to \$2,350,000.—V. 145, p. 3209.

**Reliance Steel Co.—Earnings—**

| Period Ended Dec. 31, 1937—  | 3 Months | 9 Months       |
|--|----------|----------------|
| x Net loss   | \$28,286 | prof \$191,194 |
| Earnings per share on common   | Nil      | \$0.61         |
| x After reserve for normal Federal taxes but before reserve for undistributed profits tax. |          |                |

Sales for the quarter ended Dec. 31, 1937, showed a decline of approximately 24% from the previous quarter ended Sept. 30. In addition to the decline in sales, results for the quarter were somewhat adversely affected by certain items charged to operations in the month of December, which might properly be distributed over a year's operations.

The balance sheet as of Dec. 31, 1937 showed total current assets of \$2,142,061, including \$237,652 cash, compared with current and accrued liabilities of \$369,449.—V. 145, p. 2862.

**Remington Rand, Inc.—Earnings—**

| Period End. Dec. 31—       | 1937—3 Mos. | 1936        | 1937—9 Mos. | 1936        |
|----------------------------|-------------|-------------|-------------|-------------|
| Net inc. after all charges | \$1,391,497 | \$1,057,243 | \$3,774,066 | \$1,769,931 |
| Shs. com. stk. outst'g.    | 1,584,888   | 1,424,000   | 1,584,888   | 1,424,000   |
| Earnings per share         | \$0.76      | \$0.59      | \$2.02      | \$0.71      |

—V. 146, p. 447.

**Republic Natural Gas Co. (& Subs.)—Earnings—**

| 6 Months Ended Dec. 31—                | 1937        | 1936        | 1935      |
|--|-------------|-------------|-----------|
| Revenues                               |             |             |           |
| Natural gas sales                      | \$600,522   | \$653,064   | \$552,658 |
| Oil production                         | 1,062,142   | 490,771     | 188,381   |
| Other                                  | 196,200     | 162,469     | 139,365   |
| Total revenue                          | \$1,858,864 | \$1,306,304 | \$880,404 |
| Operating expenses                     | 663,560     | 499,645     | 371,546   |
| Provision for depreciation and deprec. | 482,592     | 296,623     | 265,004   |
| Interest                               | 168,028     | 153,383     | 159,604   |
| Net income before income taxes         | \$534,684   | \$356,653   | \$84,250  |
| Dividends paid                         | 152,816     | -----       | -----     |

**Consolidated Balance Sheet Dec. 31**

| 1937   | 1936       | 1937               | 1936   |
|--|------------|--------------------|--|
| <b>Assets</b>                                  |            | <b>Liabilities</b> |  |
| a Properties                                   | 10,490,577 | 9,627,614          | Rep. Nat. G. Co.:                                |
| Cash in banks & on hand                        | 363,081    | 313,880            | 1st and col. 6% b                                |
| Cash in hands of trustee to redeem in bonds    | 42,500     | -----              | Mis. Va. G. Corp.:                               |
| b Notes & acc. rec.                            | 339,027    | 235,191            | 1st mtg. 4% sinking fund bonds                   |
| Oil in storage at posted prices                | 30,410     | 17,830             | 1st mtg. 7% sinking f. b., ser B of Arg. Pro. Co |
| Sinking funds                                  | 60,398     | 50,785             | c 6% conv. inc b                                 |
| Sundry deposits                                | 3,824      | 5,091              | Accounts payable                                 |
| Materials & suppl.                             | 8,621      | 5,667              | Sal. & wages pay                                 |
| In. in wholly owned inactive sub.              | 15,000     | 15,592             | General taxes                                    |
| Lease rentals paid in advance                  | 13,119     | -----              | Accrued interest                                 |
| Advances on gravel royalties and gas purchases | 5,925      | 9,200              | Fed. & st. inc. tax                              |
| Prepaid insurance                              | 11,700     | 2,808              | Other lab. & res.                                |
| Prepaid taxes                                  | 791        | -----              | d Common stock                                   |
| Misc. def. charges                             | 2,231      | -----              | Earned surplus                                   |
| Unamort. debt, discount and exp.               | 9,619      | -----              | Other surplus                                    |
| Total  | 11,338,184 | 10,342,303         | Total  |
|  |            |                    | 11,338,184                                       |

a After provision for depletion and depreciation of \$2,584,961 at Dec. 31, 1937 and \$1,644,086 at Dec. 31, 1936. b After reserve for doubtful items c Series A of Republic Natural Gas Co. called for redemption, not presented for payment. d Represented by shares of \$1 par. e Gravel royalties only. f Includes property taxes.—V. 145, p. 2556.

**Rhokana Corp., Ltd.—Earnings—**

| 6 Months Ended Dec. 31—  | 1937       | 1936     | 1935     |
|--|------------|----------|----------|
| x Estimated net profit   | £1,136,000 | £470,000 | £250,000 |
| x Subject to taxation, but after providing for deb., int. & deprec. & development res. |            |          |          |

During the period 23,443 long tons of copper in Blister Copper and 16,241 long tons of copper in Electrolytic Copper were produced.—V. 144, p. 1975.

**Richfield Oil Corp.—SEC Dismisses Application for Withdrawal from Listing and Registration—**

The Securities and Exchange Commission on Jan. 15 dismissed the company's application for permission to withdraw its common stock purchase

warrants, dated March 15, 1937 (void after March 14, 1947) from listing and registration on the San Francisco Stock Exchange and on the Los Angeles Stock Exchange. In its opinion dismissing the application the SEC states: "What the applicant is really asking is that we blindly grant these applications without first obtaining the facts necessary to a decision of whether terms should be attached and, if so, the character thereof. To do so would be to fail to perform a duty imposed on us by the statute. Any terms which we might here impose could, in view of the inadequacy of the record, rest only upon mere conjecture. The applications must be dismissed."—V. 145, p. 3981.

**Roan Antelope Copper Mines, Ltd.—Earnings—**

| 3 Mos. End. Dec. 31—                           | 1937     | 1936     | 1935     | 1934     |
|--|----------|----------|----------|----------|
| Gross revenue                                  | £833,500 | £733,500 | £446,500 | £467,503 |
| Oper. exps., incl. London & mine admin. chgs.  | 424,500  | 367,000  | 249,500  | 344,516  |
| Est. surplus over working expenditures         | £409,000 | £366,500 | £197,000 | £122,987 |
| Prov. for deb. stock int. & prem. on redemp'n. | 22,000   | 22,500   | 22,500   | 22,926   |
| Reserve for deprecia'n.                        | 50,000   | 37,500   | 37,500   | 37,500   |
| Profit, subj. to tax'n                         | £359,000 | £307,000 | £137,000 | £62,561  |

—V. 145, p. 3829.

**Rose's 5, 10, & 25 Cent Stores, Inc.—Regular Dividend Increased—**

The directors have declared a dividend of 25 cents per share on the common stock, par \$1, payable Feb. 1 to holders of record Jan. 20. A dividend of 15 cents was paid on Nov. 1, last, and each three months previously. In addition, an extra dividend of 20 cents was paid on Dec. 22, last, and an extra of 50 cents was paid on Dec. 1, last.—V. 146, p. 447.

**Rustless Iron & Steel Corp.—Earnings—**

| Period   | 3 Mos. End. Dec. 31, '37 | 12 Mos. End. Dec. 31 |
|--|--------------------------|----------------------|
| Gross sales, less discounts, returns & allowances      | \$809,368                | \$4,193,461          |
| Cost of goods sold                                     | 604,131                  | 2,960,483            |
| Gross profit on sales                                  | \$205,237                | \$1,232,978          |
| Selling, general & administrative exp.                 | 83,377                   | 344,849              |
| Research, development & patent exp.                    | 16,401                   | 43,145               |
| Net profit from operations                             | \$105,460                | \$844,984            |
| Miscellaneous income                                   | 3,493                    | 19,746               |
| Total income   | \$108,952                | \$864,729            |
| Int. on 1st mtge note payable to Fed. Reserve Bank     | -----                    | 3,300                |
| Interest on bank loan                                  | -----                    | 69                   |
| Other interest   | 341                      | 1,045                |
| Amort. of expense in connection with 1st mortgage loan | -----                    | 691                  |
| Est. prov. for Fed. inc. taxes                         | 26,400                   | 146,500              |
| Net profit after est. prov. for Fed. income taxes      | \$82,212                 | \$713,124            |

**Comparative Balance Sheet Dec. 31**

| Assets—                   | 1937        | 1936        | Liabilities—                                | 1937        | 1936        |
|---------------------------|-------------|-------------|---|-------------|-------------|
| Cash in banks and on hand | \$173,987   | \$152,653   | Accounts payable                            | \$134,870   | \$158,666   |
| y Accounts receiv.        | 162,681     | 228,517     | Bank loans pay                              | -----       | 50,000      |
| Inventories               | 1,081,597   | 629,038     | Accrued liabilities                         | 61,935      | 90,457      |
| Prep'd & def assets       | 41,869      | 10,259      | Reserve for Federal income tax              | 152,219     | 65,289      |
| Investments               | 50,001      | -----       | Instal. on 1st mtge 6% notes pay            | -----       | 125,000     |
| z Fixed assets            | 2,025,594   | 1,002,217   | 1st mtge. 6% note payable to Fed. Res. Bank | -----       | 150,000     |
| Patents                   | 2           | 2           | Reserve for relling furnaces &c             | -----       | 2,000       |
| Total                     | \$3,535,729 | \$2,022,685 | Prof. stock                                 | x1,189,048  | -----       |
|                           |             |             | b Common stock                              | 862,625     | 815,063     |
|                           |             |             | Surplus                                     | 1,135,032   | 568,230     |
| Total                     | \$3,535,729 | \$2,022,685 | Total                                       | \$3,535,729 | \$2,022,685 |

x Represented by 36,511 no par shares. y After reserve for doubtful accounts of \$11,203 in 1937 and \$6,838 in 1936. z After reserve for depreciation of \$159,229 in 1937 and \$380,720 in 1936. a Represented by 863,339 (815,359 in 1936) no-par shares after deducting 188 shares (78 in 1936) shares held in treasury at a cost of \$902 (\$374 in 1936).

**Listing and Registration—**

The New York Curb Exchange has admitted to listing and registration the \$2.50 cummul. conv. pref. stock, second series, no par.—V. 146, p. 120.

**Rutland RR.—Earnings—**

| December—          | 1937      | 1936      | 1935       | 1934      |
|--------------------|-----------|-----------|------------|-----------|
| Gross from railway | \$236,231 | \$308,253 | \$248,296  | \$249,222 |
| Net from railway   | def23,332 | 65,465    | 4,401      | 16,179    |
| Net after rents    | def70,802 | def12,090 | def12,850  | 8,699     |
| From Jan. 1—       |           |           |            |           |
| Gross from railway | 3,483,634 | 3,465,869 | 3,213,265  | 3,248,406 |
| Net from railway   | 222,075   | 324,128   | 85,386     | 176,729   |
| Net after rents    | def70,088 | 99,504    | def138,481 | def13,810 |

—V. 146, p. 448.

**Sagamore Manufacturing Co.—Smaller Dividend—**

The directors have declared a dividend of 50 cents per share on the capital stock, payable Feb. 1 to holders of record Jan. 25. A dividend of \$1.50 per share was paid on Nov. 2, last, and each three months previously. In addition, an extra dividend of \$2 was paid on Dec. 18, 1936.—V. 145, p. 2405.

**St. Louis Brownsville & Mexico Ry.—Earnings—**

| December—          | 1937      | 1936      | 1935      | 1934      |
|--------------------|-----------|-----------|-----------|-----------|
| Gross from railway | \$613,285 | \$535,496 | \$394,717 | \$391,571 |
| Net from railway   | 162,633   | 150,502   | 50,928    | 91,679    |
| Net after rents    | 86,182    | 81,787    | 7,482     | 44,816    |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 7,809,382 | 5,490,916 | 4,495,059 | 4,579,167 |
| Net from railway   | 2,791,027 | 1,278,893 | 898,627   | 1,296,574 |
| Net after rents    | 2,028,041 | 685,877   | 428,509   | 713,990   |

—V. 146, p. 121.

**St. Louis-San Francisco Ry. System—Earnings—**

| Period End. Dec. 31—  | 1937—Month   | 1936        | 1937—12 Mos. | 1936         |
|---|--------------|-------------|--------------|--------------|
| Total oper. revenues  | \$3,590,293  | \$4,412,312 | \$51,218,937 | \$50,182,968 |
| Total oper. expenses  | 3,517,561    | 3,568,908   | 43,194,345   | 41,170,783   |
| x Net ry. oper. income  | def202,934   | 555,201     | x4,793,030   | 5,116,888    |
| Other income  | 48,915       | Dr44,750    | 182,105      | 153,071      |
| Total income  | def\$154,919 | \$510,450   | \$4,975,135  | \$5,269,960  |
| Deductions from income  | 5,500        | 5,792       | 64,072       | 72,787       |
| Bal. avail. for int., &c. def\$160,419  | \$504,659    | \$4,911,062 | \$5,197,171  |              |
| x Includes credit of \$720,100 account adjustment of 1936 accruals under the Amended Pension Act and debit of \$1,292,383 for accruals under the Pension Act and Social Security Acts for the period Jan. 1 to Dec. 31, 1937, as compared with \$981,015 for same period in 1936. |              |             |              |              |

**Earnings of Company Only**

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$3,421,060 | \$4,211,049 | \$3,436,946 | \$2,936,042 |
| Net from railway   | 57,065      | 864,603     | 431,315     | 91,339      |
| Net after rents    | def214,235  | 622,323     | 321,735     | def49,290   |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 49,020,519  | 47,981,639  | 40,539,492  | 40,043,864  |
| Net from railway   | 7,747,251   | 9,171,215   | 4,859,441   | 6,220,541   |
| Net after rents    | 4,967,011   | 5,880,915   | 2,045,514   | 2,934,814   |

—V. 146, p. 121.

**St. Joseph Ry., Light, Heat & Power Co.—Earnings**

| Years End. Sept. 30—  | 1937        | 1936        | 1935        | 1934        |
|---|-------------|-------------|-------------|-------------|
| Gross oper. revenue   | \$2,659,333 | \$2,639,247 | \$2,564,242 | \$2,435,705 |
| Oper. & maint. expense  | 1,654,489   | 1,632,289   | 1,588,152   | 1,476,488   |
| Net oper. revenue   | \$1,004,844 | \$1,006,958 | \$976,089   | \$959,217   |
| Other income  | 3,904       | 5,049       | 1,981       | 9,763       |
| Total oper. revenue   | \$1,008,748 | \$1,012,007 | \$978,070   | \$968,980   |
| Int. on funded debt   | 366,350     | 366,350     | 366,350     | 366,350     |
| Amort. of bond discount and expenses                            | 14,878      | 14,878      | 14,878      | 14,878      |
| Int. on indebt. to Cities Service P. & L. Co.                   | 14,357      | 5,855       | 11,645      | 7,787       |
| Int. on other debt  | 17,828      | 12,365      | 11,645      | 7,787       |
| Fed. & State taxes on bond interest                             | 1,575       | 2,166       | 2,504       | 2,395       |
| Prov. for loss on bals. in closed banks                         |             |             |             | 1,500       |
| Int. capitalized on constr.                                     | bCr10,201   | Cr2,223     | Cr319       | Cr116       |
| Net inc. before Fed. inc. tax & prov. for replacements, acc.    | \$603,960   | \$612,616   | \$583,012   | \$576,185   |
| Prov. for Fed. inc. tax   | d29,325     | 36,000      | 31,500      | 28,500      |
| Approp. for replacements  | 274,713     | 246,000     | 246,000     | 245,500     |
| Amort. of abandoned st. ry. prop. as auth. by P. S. Com. of Mo. | 56,664      | 36,055      | 15,700      | 7,850       |
| Net income  | \$243,257   | \$294,560   | \$289,812   | \$294,335   |
| Previous surplus  | 1,208,302   | 907,647     | 978,105     | 942,311     |
| Reduction of liab. for tokens outstanding                       |             |             |             | 6,000       |
| Total surplus   | \$1,451,559 | \$1,202,207 | \$1,267,917 | \$1,242,646 |
| Amt. chgd. to surp. acq. Buchanan County Pr. Transmission Co.   |             |             |             | 79,117      |
| Add'l Federal & State income taxes                              |             |             | 2,270       | 2,423       |
| Unclaimed dividends   |             | Cr797       |             |             |
| Transfer of bal. in spec'l surplus reserve                      |             | Cr363,298   |             |             |
| Transfer of surplus   | c363,298    |             |             |             |
| Prof. stock dividends   | 78,000      | 78,000      | 78,000      | 78,000      |
| Common stock dividends  | 175,000     | 280,000     | 280,000     | 105,000     |
| Surplus at Sept. 30   | \$835,261   | \$1,208,302 | \$907,647   | \$978,106   |

a Declared on preferred stock prior to July 1, 1933. b Including \$9,376 interest charges collected on instalment sales made after Jan. 1, 1936. c Amount transferred from special surplus reserve to surplus at Sept. 30, 1936, now transferred to replacement reserve. d In arriving at the provision for Federal income tax for the year ended Sept. 30, 1937, the company has deducted the estimated loss on street railway property which it abandoned in December, 1937, and no provision has been made for surtax on undistributed profits as it is considered that no liability will be incurred. Note—The balance sheet as of Sept. 30, 1937, was given in "Chronicle" of Jan. 1, 1938, page 120.—V. 146, p. 287.

**St. Louis San Francisco & Texas Ry.—Earnings**

| December—          | 1937       | 1936       | 1935       | 1934       |
|--------------------|------------|------------|------------|------------|
| Gross from railway | \$118,342  | \$121,019  | \$82,919   | \$60,275   |
| Net from railway   | 3,039      | 18,898     | def45,875  | def30,112  |
| Net after rents    | def1,321   | def16,956  | def73,548  | def58,614  |
| From Jan. 1—       |            |            |            |            |
| Gross from railway | 1,564,236  | 1,356,645  | 11,091,229 | 936,703    |
| Net from railway   | 201,963    | 17,190     | def163,204 | def181,794 |
| Net after rents    | def201,072 | def438,277 | def503,422 | def531,632 |

**San Antonio Uvalde & Gulf RR.—Earnings**

| December—          | 1937       | 1936      | 1935       | 1934      |
|--------------------|------------|-----------|------------|-----------|
| Gross from railway | \$102,843  | \$106,173 | \$87,691   | \$72,211  |
| Net from railway   | def4,571   | 18,144    | 18,569     | 11,719    |
| Net after rents    | def35,190  | def13,265 | def4,908   | def7,173  |
| From Jan. 1—       |            |           |            |           |
| Gross from railway | 1,229,688  | 1,281,972 | 887,843    | 1,048,269 |
| Net from railway   | 47,180     | 340,674   | def27,534  | 318,529   |
| Net after rents    | def317,867 | def2,612  | def319,135 | 34,040    |

**Sanford Mills—Earnings**

| Years Ended Nov. 30—               | 1937        | 1936        | 1935        |
|------------------------------------|-------------|-------------|-------------|
| Net profit                         | \$1,432,286 | \$1,968,804 | \$1,343,517 |
| Earnings per share on common stock | \$6.10      | \$8.38      | \$5.72      |

**Balance Sheet Nov. 30, 1937**

| Assets—                         | Liabilities—                 |
|---------------------------------|------------------------------|
| Cash on hand and in banks       | Accounts payable incl. taxes |
| Investments                     | Reserve for contingencies    |
| Notes & accts. receivable (net) | Capital and surplus          |
| Inventories                     |                              |
| Deferred assets                 |                              |
| Land and buildings              |                              |
| Machinery & equipment           |                              |
| Tenements                       |                              |
| Total                           | Total                        |

**Seaboard Air Line Ry.—Earnings**

| 12 Months Ended Dec. 31—     | 1937         | 1936         |
|------------------------------|--------------|--------------|
| Freight revenue              | \$33,030,230 | \$29,927,284 |
| Passenger revenue            | 5,532,973    | 4,626,017    |
| Total operating revenues     | 42,790,878   | 38,346,055   |
| Net railway operating income | 4,348,988    | 2,920,583    |
| Total (gross) income         | 4,729,344    | 3,276,751    |

**Seaboard Finance Corp.—Earnings**

| Consolidated Statement of Income for the 3 Months Ended Dec. 31, 1937 |           |
|---|-----------|
| Operating income  | \$172,410 |
| Main office and direct operating expenses                             | 83,056    |
| Reserve for doubtful accounts and depreciation                        | 27,056    |
| Net operating income  | \$62,298  |
| Normal Federal income tax   | 8,471     |
| Income after normal Federal taxes                                     | \$53,827  |
| Preferred dividends   | 28,267    |
| Common dividends  | 16,495    |
| Net addition to surplus (tentative)                                   | \$9,065   |

**Consolidated Balance Sheet Dec. 31, 1937**

| Assets—                         | Liabilities—                    |
|---------------------------------|---------------------------------|
| Cash on hand and in banks       | Notes pay. banks and others     |
| Receivables                     | Accounts payable                |
| Autos., furniture & fixtures    | Reserves & deferred income      |
| Other assets & deferred expense | \$2 cum. pref. stock            |
|                                 | \$2 cum. div. conv. pref. stock |
|                                 | Common stock (\$1 par)          |
|                                 | Capital surplus                 |
|                                 | Earned surplus                  |
| Total                           | Total                           |

\* After reserve for doubtful accounts of \$96,435. y Represented by 50,000 no par shares. z Represented by 6,536 no par shares.—V. 145, p. 3358.

**Scotten-Dillon Co.—Dividend Increased**

Directors have declared a dividend of 50 cents per share on the common stock, par \$10, payable Feb. 15 to holders of record Feb. 5. This compares with dividends of 40 cents paid on Nov. 15 and on Aug. 14, last; 30 cents paid on May 15, last; 50 cents paid on Feb. 15, 1937, Nov. 14 and Aug. 15, 1936; 30 cents on May 15, 1936 and a dividend of 50 cents paid on Feb. 16, 1936. See also V. 145, p. 2558.

**Selected American Shares, Inc.—Earnings**

| Years Ended Dec. 31—    | 1937      | 1936      | 1935      | 1934      |
|-------------------------|-----------|-----------|-----------|-----------|
| Cash dividends          | \$520,723 | \$450,235 | \$269,255 | \$213,141 |
| Proceeds of prop. divs. |           | 2,854     | 2,175     |           |
| Optional dividends      | 3,500     |           |           |           |
| Interest on bonds       | 1,016     | 1,315     |           |           |
| Gross income            | \$525,238 | \$454,405 | \$271,430 | \$213,141 |
| Operating expenses      | 88,679    | 108,210   | 54,341    | 47,051    |
| Operating income        | \$436,559 | \$346,195 | \$217,089 | \$166,090 |
| Other credits           |           |           | x5        | 628       |
| Total                   | \$436,559 | \$346,195 | \$217,094 | \$166,718 |
| Other expenses          | 12,141    | 5,368     | 8,986     | 6,158     |
| Net income              | \$424,419 | \$340,826 | \$208,108 | \$160,560 |

x Amount of operating expenses shown above which were assumed and paid by Selected Shares Corp. and Security Supervisors, Inc.

**Statement of Distribution Surplus Year Ended Dec. 31, 1937**

|  |           |
|--|-----------|
| Balance, Jan. 1, 1937  | \$176,031 |
| Adjustments  | 1,500     |
| Adjusted balance as of Jan. 1, 1937  | \$177,531 |
| During the Year—   |           |
| Net income for the year  | 424,419   |
| Portion of the excess over par value received for stock issued, allocated as payment for participation in the distribution surplus | 33,783    |
| Total  | \$635,733 |
| Cash dividends paid from distribution surplus  | 601,492   |
| Portion of the excess over par value paid for shares surrendered, allocated as payment for then-accrued distribution surplus       | 4,816     |
| Balance, Dec. 31, 1937   | \$29,425  |

**Balance Sheet Dec. 31**

| Assets—                                     | 1937       | 1936       | Liabilities—  | 1937       | 1936       |
|---|------------|------------|---|------------|------------|
| Cash  | \$864,473  | \$377,124  | Due for sec. purch. but not received                              | \$107,633  | \$164,820  |
| Cash divs. receiv.                          | 33,875     | 28,960     | Accrd Federal income tax  | 40,952     | 38,386     |
| Accrued int. receiv                         | 900        |            | Accrd. managem't custodian & tran. agent's fees and expenses, &c. | 6,950      | 25,889     |
| Accts. rec. for sec. sold but not delivered | 9,227      |            | Other liabilities   | 928        | 2,393      |
| Invests. (at cost)                          | 11,553,666 | 9,597,148  | x Capital stock   | 2,402,800  | 1,871,158  |
| Deferred charges                            | 21,373     | 19,609     | Capital surplus   | 9,894,826  | 7,744,164  |
|   |            |            | Distribution surp.  | 29,425     | 176,031    |
| Total                                       | 12,483,514 | 10,022,841 | Total   | 12,483,514 | 10,022,841 |

x Represented by shares of \$2.50 par.—V. 146, p. 609.

**Selected Industries Inc.—Annual Report**

Net assets of the corporation as of Dec. 31, 1937, were equal to \$85.69 per share of prior stock outstanding in the hands of the public. Bank loans on Dec. 31, 1937, totaled \$12,884,440. Of this amount \$8,000,000 was borrowed during the year in connection with purchases of the corporation's prior stock and allotment certificate units. These borrowings were made at low rates of interest. During the year the corporation purchased for retirement 67,500 shares of its prior stock and 12,450 units of its allotment certificates.

**Income Account for Calendar Years**

|                          | 1937        | 1936        | 1935        | 1934        |
|--------------------------|-------------|-------------|-------------|-------------|
| Interest & dividends     | \$2,103,972 | \$2,369,900 | \$1,765,480 | \$1,762,735 |
| Miscellaneous income     | 13,134      | 15,192      | 3,188       | 28,750      |
| Total income             | \$2,117,106 | \$2,385,093 | \$1,768,668 | \$1,791,485 |
| Salaries                 |             | 12,764      | 9,953       | 9,898       |
| General expense          | 93,914      | 101,204     | 84,986      | 81,108      |
| Service fee              | 230,456     | 237,331     | 182,557     | 169,937     |
| Interest                 | 192,979     | 71,217      | 7,646       |             |
| Taxes                    | 62,383      | 62,889      | 43,307      | -35,061     |
| Net income               | \$1,537,373 | \$1,899,687 | \$1,438,220 | \$1,495,481 |
| Divs. \$5.50 pref. stock | 1,560,445   | 2,517,887   | 1,774,912   | 2,010,872   |
| Divs. \$1.50 conv. stock | 636,478     | 846,086     |             |             |

**Statement of Surplus Dec. 31 1937**

|   |              |
|---|--------------|
| a Surplus Dec. 31, 1936   | \$20,635,249 |
| Adj. with respect to Fed. income tax prov. for prior years                        | 907          |
| Total   | \$20,636,156 |
| Excess of cost over par value (\$25 per share) of \$5.50 cum. prior stock retired | 8,186,250    |
| Total   | \$12,449,906 |

**Income and profit and loss account from Jan. 1, 1936:**

|  |              |
|--|--------------|
| b Balance, Dec. 31, 1936   | \$2,394,498  |
| Adj. with respect to normal Fed. income tax and surtax for year 1936 | 2,151        |
| Net income as per statement  | \$2,396,649  |
| Net profit on sales of securities                                    | 1,537,373    |
| Total  | \$5,281,675  |
| Dividends—\$5.50 prior stock   | 1,560,445    |
| \$1.50 conv. stock (on acc't or arrears)                             | 636,478      |
| Total  | \$15,534,659 |

a This balance includes capital surplus to Dec. 31, 1936, and net loss on sales of securities and excess of dividend distributions over net income to Dec. 31, 1935. b This balance includes all income and security profits and losses, less dividend distributions, from Jan. 1, 1936.

Note—The unrealized depreciation of investments on Dec. 31, 1937, was \$3,839,537. This compares with unrealized appreciation on Dec. 31, 1936, of \$15,978,304, after deducting provision of \$1,895,000 for the normal Federal income tax on the unrealized appreciation of investments based upon the cost of such investments for tax purposes.

**Balance Sheet Dec. 31**

| Assets—                        | 1937       | 1936       | Liabilities—                   | 1937       | 1936       |
|--------------------------------|------------|------------|--------------------------------|------------|------------|
| Cash                           | 6,167,411  | 1,463,943  | Dividends payable              | 398,201    | 493,057    |
| Deposits in foreign currencies | 23,341     | 4,539      | Due for sec. purch.            | 95,305     | 130,414    |
| Short-term notes               | 2,487,950  |            | Bank loan due                  |            |            |
| Int. & divs. receiv.           | 107,946    | 179,700    | Mar. 1, 1939—                  | 10,000,000 | 2,000,000  |
| Receivable for securities sold | 105,102    | 43,638     | Bank l'ns, secured             | 2,884,440  | 2,884,440  |
| Special deposits for dividends | 376,086    | 493,057    | Reserved for exps., taxes, &c. | 133,372    | 454,787    |
| Invest's at cost               | 30,517,638 | 37,071,793 | b \$5.50 cum. prior stock      | 6,562,500  | 9,475,000  |
|                                |            |            | c Cum. conv. stock             | 2,121,585  | 2,121,585  |
|                                |            |            | d Common stock                 | 2,093,334  | 2,093,334  |
|                                |            |            | Surplus                        | 15,534,659 | 23,029,747 |
|                                |            |            | Treas. stock (Dr.)             | 637,922    | 637,922    |
| Total                          | 39,785,474 | 39,256,670 | Total                          | 39,785,474 | 39,256,670 |

a Investments owned on March 31, 1931, are carried at the lower of cost or market at that date. Subsequent purchases are carried at cost. Invest-

ments based on market quotations as at Dec. 31, 1937, were \$26,678,100, or \$3,839,538 less than the amount shown.  
**b** \$25 par. **c** \$5 par. **d** \$1 par. Of the unissued common stock, there are reserved as follows: 1,272,951 shares for conversion of convertible stock, 271,250 shares for exercise of purchase warrants, and 200,000 shares for option at \$15 per share; total, 1,744,201 shares. **e** Represented by 23,944 units allotment certificates and 13,306 shares \$5.50 cum. prior stock. **f** Includes interest accrued. **g** Represented by 700 shares \$5.50 cum. prior stock and 36,394 shares common stock remaining in treasury at no cost, after retirement of the \$5.50 cum. prior stock underlying allotment certificates formerly in treasury.—V. 145, p. 2553.

**Shelby County Railway—Abandonment—**

The Interstate Commerce Commission on Jan. 18 issued a certificate permitting abandonment, as to interstate and foreign commerce, by the company, and its receiver, of the entire line of railroad, extending from a connection with the Chicago Burlington & Quincy R.R. at Shelbina in a northerly direction to a connection with the Shelby Northwestern Ry. at a point about 0.25 mile south of Shelbyville, approximately 8.5 miles, all in Shelby County, Mo.—V. 129, p. 126.

**Shelby Northwestern Railway—Abandonment—**

The Interstate Commerce Commission on Jan. 18 issued a certificate permitting abandonment, as to interstate and foreign commerce, by the company, and its receiver, of the entire line of railroad, extending from a connection with the Shelby County Ry. at a point about 0.25 mile south of Shelbyville in a northerly direction to Novelty, approximately 21 miles, all in Shelby and Knox counties, Mo.—V. 121, p. 2872.

**Sierra Pacific Power Co.—Earnings—**

| Period End. Dec. 31—   | 1937—Month— | 1936—12 Mos.— | 1937—12 Mos.— | 1936—       |
|------------------------|-------------|---------------|---------------|-------------|
| Operating revenues     | \$15,567    | \$142,403     | \$1,858,043   | \$1,725,829 |
| Operation              | 81,938      | 74,082        | 712,738       | 597,226     |
| Maintenance            | 11,326      | 9,274         | 113,224       | 87,330      |
| Taxes                  | 19,706      | 15,926        | 264,436       | 245,195     |
| Net oper. revenues     | \$42,596    | \$43,120      | \$767,645     | \$796,078   |
| Non-oper. income (net) | 232         | 447           | 3,649         | 4,400       |
| Balance                | \$42,829    | \$43,568      | \$771,294     | \$800,478   |
| Retirement accruals    | 7,751       | 8,333         | 92,537        | 100,000     |
| Gross income           | \$35,077    | \$35,235      | \$678,757     | \$700,478   |
| Int. and amortiz., &c. | 10,556      | 10,796        | 129,455       | 126,341     |
| Net income             | \$24,521    | \$24,438      | \$549,301     | \$574,137   |
| Prof. divs. declared   |             |               | 209,613       | 209,226     |
| Common divs. declared  |             |               | 263,654       | 257,500     |

**a** Includes provision of \$1,105 for estimated Federal surtax on undistributed profits.  
**Note**—On Jan. 1, 1937, the company adopted the Federal Power Commission system of accounts, hence previous year's figures are not exactly comparable.

Figures appearing in this statement have been compiled from those shown on the books of the company and its former parent company, Sierra Pacific Electric Co., after intercompany eliminations. All figures give effect to the merger of Sierra Pacific Electric Co. into Sierra Pacific Power Co. pursuant to agreement of consolidation, effective for accounting purposes as of the close of business July 31, 1937.

**Balance Sheet Dec. 31, 1937**

| Assets                            |                     | Liabilities                     |                     |
|-----------------------------------|---------------------|---------------------------------|---------------------|
| <b>a</b> Property, plant & equip. | \$11,587,547        | <b>b</b> Preferred stock 6%     | \$3,500,000         |
| Cash                              | 131,888             | <b>c</b> Common stock           | 3,399,000           |
| Accounts receivable               | 216,769             | Series A 5s, 1960               | 1,400,000           |
| Materials and supplies            | 113,052             | Series B 5 1/2s, 1957           | 773,000             |
| Prepayments                       | 2,044               | Miscel. long-term debt          | 95,000              |
| Special deposits                  | 826                 | Accounts payable                | 81,368              |
| Unamort. debt disc. & exp.        | 201,500             | Consumers' deposits             | 36,588              |
| Unadjusted debits                 | 1,073               | Taxes accrued                   | 160,595             |
|                                   |                     | Interest accrued                | 39,062              |
|                                   |                     | Miscellaneous liabilities       | 4,035               |
|                                   |                     | Retirement reserve              | 1,526,956           |
|                                   |                     | Contribs. in aid of construct'n | 22,355              |
|                                   |                     | Operating reserves              | 57,520              |
|                                   |                     | Unadjusted credits              | 84,880              |
|                                   |                     | Capital surplus                 | 211,000             |
|                                   |                     | Earned surplus                  | 863,341             |
| <b>Total</b>                      | <b>\$12,254,702</b> | <b>Total</b>                    | <b>\$12,254,702</b> |

**a** At cost (including intangibles), based on the par or stated value of securities issued, or cash paid therefor, less retirements, and reduced by \$5,797,981 resulting from revision of property and capital accounts in 1922.

**b** Par value \$100 per share, cumulative, entitled to two votes for each share. As merger did not become effective until Nov. 19, 1937, Sierra Pacific Electric Co. paid dividend due Nov. 1, 1937, so that first dividend on preferred stock of this company is payable on Feb. 1, 1938.  
**c** Represented by 226,600 shares of \$15 par value. Includes 165 shares subject to the statutory rights under the laws of the State of Maine of dissenting stockholders and shares reserved for conversion of scrip.

**Note**—Prior years' figures are not comparable due to the merger of Sierra Pacific Electric Co. into this company.

**Initial Preferred Dividend—**

The directors have declared an initial dividend of \$1.50 per share on the 6% preferred stock, payable Feb. 1 to holders of record Jan. 20.—V. 146, p. 287.

**Signode Steel Strapping Co.—Common Div. Omitted—**

Directors at their meeting held Jan. 26 voted to omit the dividend ordinarily due on the common stock in February. A regular quarterly dividend of 6 1/2 cents per share was paid on Nov. 15, last.—V. 145, p. 3983.

**(William) Simon Brewery—Extra Dividend—**

The directors have declared an extra dividend of two cents per share in addition to the regular quarterly dividend of like amount on the common stock, par \$1, both payable Feb. 28 to holders of record Feb. 17. Similar amounts were paid in each of the three preceding quarters.—V. 145, p. 3509.

**Southeastern Gas & Water Co.—Trustee—**

The Continental Bank & Trust Co. of New York has been appointed successor trustee and paying agent under a trust agreement of June 1, 1931, made by the company, covering the issue of \$1,743,000 general lien 6% gold bonds.—V. 145, p. 3021.

**Southern Bell Telephone & Telegraph Co.—Earnings—**

| Calendar Years—     | 1937        | 1936        |
|---------------------|-------------|-------------|
| <b>x</b> Net income | \$9,987,848 | \$9,400,016 |

**Southern Pacific SS. Lines—Earnings—**

| December—          | 1937       | 1936      | 1935       | 1934       |
|--------------------|------------|-----------|------------|------------|
| Gross from railway | \$493,006  | \$591,851 | \$344,362  | \$306,331  |
| Net from railway   | def149,852 | 10,925    | def46,578  | def33,473  |
| Net after rents    | def166,025 | 11,304    | def49,178  | def34,176  |
| From Jan. 1—       |            |           |            |            |
| Gross from railway | 7,554,911  | 6,097,038 | 4,712,021  | 4,402,029  |
| Net from railway   | 14,389     | 35,020    | def510,087 | def768,039 |
| Net after rents    | def246,116 | def5,246  | def549,292 | def770,255 |

—V. 146, p. 122.

**Southern Pacific Co.—Earnings—**

| December—          | 1937         | 1936         | 1935         | 1934        |
|--------------------|--------------|--------------|--------------|-------------|
| Gross from railway | \$12,309,071 | \$17,472,664 | \$10,480,802 | \$8,776,192 |
| Net from railway   | 2,680,716    | 7,130,232    | 2,619,856    | 2,287,943   |
| Net after rents    | 983,036      | 5,780,469    | 1,628,227    | 1,369,933   |
| From Jan. 1—       |              |              |              |             |
| Gross from railway | 170,744,278  | 156,285,604  | 124,028,196  | 112,918,817 |
| Net from railway   | 40,348,926   | 45,751,140   | 33,278,345   | 31,174,858  |
| Net after rents    | 18,122,240   | 28,399,940   | 17,493,428   | 17,581,796  |

—V. 146, p. 609.

**Southern Ry.—Earnings—**

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$7,111,793 | \$8,747,495 | \$7,284,175 | \$6,434,076 |
| Net from railway   | 1,723,161   | 2,867,494   | 2,374,025   | 2,474,462   |
| Net after rents    | 920,547     | 1,739,794   | 1,791,771   | 2,030,602   |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 98,435,414  | 96,274,498  | 82,885,097  | 78,183,701  |
| Net from railway   | 26,624,210  | 28,857,797  | 21,936,122  | 20,063,257  |
| Net after rents    | 15,112,246  | 19,298,273  | 14,290,530  | 12,665,358  |

—Third Week of Jan.—  
 1938 1937  
 Gross earnings (est.)— \$2,183,559 \$2,541,787 \$6,302,381 \$7,600,854

**Authorized to Issue No Par Common—**

The Interstate Commerce Commission has authorized the company to issue 1,298,200 shares of common stock without par value, to be exchanged share-for-share for the presently issued and outstanding common stock, consisting of a like number of shares of \$100 par each.  
 The company stated in its application that in order to finance its future requirements it hopes, when market conditions improve, to sell common stock or convertible bonds, looking to ultimate reduction in fixed interest-bearing debt. The application further stated that it is believed that common stock without par value is a more flexible medium for such financing than stock having a fixed par value, and that the conversion of the present common stock into a like number of shares without par value will facilitate such future financing.—V. 146, p. 609.

**(A. G.) Spalding & Bros. (& Subs.)—Earnings—**

| Years End. Oct. 31—                           | 1937          | 1936         | 1935         | 1934         |
|---|---------------|--------------|--------------|--------------|
| Sales, net of discounts, returns & allowances | \$13,751,112b | \$13,986,577 | \$13,326,017 | \$12,738,997 |
| Cost of goods sold                            | 9,540,700     | 9,651,859    | 9,232,676    | 8,794,325    |
| Gross profit                                  | \$4,210,412   | \$4,334,718  | \$4,093,342  | \$3,944,671  |
| Sell., adv. & adminis. expenses               | 4,046,783     | 4,306,461    | 4,267,495    | 4,275,257    |
| Deprec. & amort., plant & equipment           | 393,141       | 478,934      | 469,406      | 480,595      |
| Loss from operations                          | \$229,512     | \$450,677    | \$643,559    | \$811,180    |
| Other income                                  | 62,568        | 144,448      | 79,898       | 129,616      |
| Reinstatement                                 |               |              |              | a26,719      |
| Loss  | \$166,944     | \$306,229    | \$563,661    | \$654,844    |
| Interest                                      | 27,605        | 24,155       | 20,482       | 17,456       |
| Loss on investments                           |               | 15,469       | 44,334       |              |
| Loss, dismantling and closing factories       | 19,953        | 393,109      | 15,122       |              |
| Loss due to declines in for'n exch. rates     |               |              | 4,934        |              |
| Idle plant expense                            | 74,803        |              |              |              |
| Other charges (net)                           | c21,559       | 173,429      |              |              |
| Net loss                                      | \$310,866     | \$912,392    | \$648,534    | \$672,301    |

**a** Of portion of provision made at Oct. 31, 1933 against loss through future declines in foreign exchange rates. **b** In the year 1936 the amounts of sales, costs and expenses, &c., include those of certain foreign subs. under contract of sale (contract consummated subsequent to Oct. 31, 1937) or in process of liquidation, whereas in 1937 the net effect of the operations of those cos. is reflected in the provision for loss on their disposal. **c** Extraordinary charges and credits: Provision for loss on certain foreign subs. and domestic plant assets under contract of sale \$429,839; provision for expenses in connection with cancellation of lease \$20,450; losses provided for, or incurred, in liquidating the assets of a foreign sub. \$18,047; total charges, \$468,386; less, reserve for contingencies provided in prior years by charges against operations, \$446,826; net charges, \$21,559.

**Consolidated Balance Sheet Oct. 31**

| Assets                                |                   | Liabilities  |                   |
|---------------------------------------|-------------------|--|-------------------|
| Cash                                  | \$815,003         | Accounts payable                                       | \$461,508         |
| a Accts. & notes rec.                 | 1,682,651         | Accrued salaries, wages, taxes, &c.                    | 316,849           |
| Rec. from affil. co.                  | 24,426            | Res. for conting.                                      | 446,826           |
| f Rec. for sale of subs. assets       | 763,584           | 7% 1st pref. stock                                     | 3,332,200         |
| Inventories                           | 3,996,320         | 8% 2d pref. stock                                      | 1,000,000         |
| Prepd. & def. chgs.                   | 152,898           | d Common stock   | 9,032,200         |
| Sundry non-curr. notes & acct. rec.   | 47,683            | Surp. approp. and used for repurch. of 1st pref. stock | 1,668,302         |
| Investments                           | 146,735           | Deficit  | 3,430,134         |
| b Land, bldgs., &c.                   | 3,010,017         |  | 3,119,268         |
| c Leaseholds, bldgs. &c.              | 915,502           |  |                   |
| Adv. to officers, employees           | 58,023            |  |                   |
| Net assets of for'n sub. in liquid'n. | 94,324            |  |                   |
| e Treasury stock                      | 670,200           |  |                   |
| Patent rights                         | 2,352             |  |                   |
| Cash in sink. fund.                   | 1,207             |  |                   |
| <b>Total</b>                          | <b>12,380,926</b> | <b>Total</b>   | <b>12,380,926</b> |

**a** After allowance for loss on doubtful accounts of \$304,539 in 1937 and \$349,235 in 1936. **b** After allowances for depreciation. **c** Less depreciation and amortization. **d** Represented by 349,110 no par shares. **e** Represented by 25,039 shs. of com. at cost of \$644,968 in 1937 and 25,012 shs. of com. in 1936 at cost of \$644,463; 210 shs. 1st pref. in 1937 and 1936 at cost of \$13,332; 124 shs. of 2d pref. in 1937 at cost of \$11,900 and 114 shs. of 2d pref. in 1936 at cost of \$1,400. **f** Less payments received on account (contracts of sale consummated subsequent to Oct. 31, 1937) of \$260,442.

**To Reduce Directorate—**

Stockholders will vote at their annual meeting Feb. 8 on a proposal to reduce the number of directors from 15 to 8, to abolish the executive committee and office of Vice-Chairman and to change the authority of several officers.

Julian W. Curtiss, Chairman, announced the intention of the management to nominate the following for the new board: Julian W. Curtiss, Chairman; Charles F. Robbins, Pres.; H. Boardman Spalding, Gen. Counsel; Keith Spalding, Dean Mathey of Dillon, Read & Co.; Herbert H. Pease, Pres. of New Britain Machine Co.; Stanley A. Sweet, Pres. of Sweet-Orr & Co.—V. 145, p. 3669.

**Spencer Shoe Corp. (& Subs.)—Earnings—**

| Period—  | —12 Mos. Ended— | —6 Mos. Ended— |
|--|-----------------|----------------|
|  | Nov. 27 '37     | Nov. 28 '36    |
| Gross sales less discts., returns and allowances | \$9,028,188     | \$7,682,512    |
| Costs of goods sold                              | 7,427,399       | 6,019,255      |
| Gross profit                                     | \$1,600,788     | \$1,663,257    |
| Sell., gen. & admin. exp.                        | 1,142,284       | 1,158,788      |
| Operating profit (be- depreciation)              | \$458,503       | \$504,469      |
| Other oper. revenue                              | 2,391           | 2,454          |
| Total oper. profit                               | \$460,895       | \$506,923      |
| Prov. for deprec. & obsol.                       | 109,356         | 116,848        |
| Operating profit                                 | \$351,538       | \$390,075      |
| Other income                                     | 2,177           | 1,316          |
| Total income                                     | \$353,716       | \$391,391      |
| Income deductions                                | 38,317          | 21,325         |
| Prov. for Fed'l income & excess-profits tax      | 68,802          | 69,778         |
| Prov. for surtax on undistributed profits        | 13,665          |                |
| Net income                                       | \$232,931       | \$310,287      |
| Shs. com. stock outst'd/g                        | 266,799         | 250,000        |
| Earnings per share                               | \$0.87          | \$1.24         |

**Note**—Cash dividends paid on common stock during the 6 months ended Nov. 27, 1937 amounted to \$80,040.

Consolidated Balance Sheet Nov. 27, 1937

|  |                    |                             |                    |
|--|--------------------|-----------------------------|--------------------|
| <b>Assets—</b>                         |                    | <b>Liabilities—</b>         |                    |
| Cash on hand and in banks              | \$126,020          | Notes payable (banks)       | \$650,000          |
| a Accts. rec. (customers)              | 281,783            | Accounts payable (trade)    | 167,417            |
| Other accts. receivable                | 5,723              | Provision for accrued taxes | 63,345             |
| Prepayments on merchandise             | 3,209              | Other accrued expenses      | 25,297             |
| Inventories                            | 1,630,647          | Due officers                | 30,508             |
| Other assets                           | 25,239             | Other current liabilities   | 3,729              |
| b Fixed assets                         | 685,832            | Other liabilities           | 3,645              |
| Intangible assets                      | 160,400            | Fidelity insurance reserve  | 1,276              |
| Prepaid exps. & def. charges           | 28,225             | c Common stock              | 1,166,328          |
| Costs of proposed financing (deferred) | 18,665             | Capital surplus             | 183,344            |
|  |                    | Earned surplus              | 685,917            |
| <b>Total</b>                           | <b>\$2,965,807</b> | <b>Total</b>                | <b>\$2,965,807</b> |

a After reserve for discounts of \$3,098. b After reserve for depreciation of \$353,609. c Represented by 266,799 no par shares.—V. 145, p. 2559.

Spokane International Ry.—Earnings—

|                     |          |          |           |           |
|---------------------|----------|----------|-----------|-----------|
|                     | 1937     | 1936     | 1935      | 1934      |
| Gross from railway  | \$47,339 | \$54,973 | \$46,934  | \$33,307  |
| Net from railway    | 5,697    | 11,083   | 1,303     | def6,296  |
| Net after rents     | def2,706 | 4,333    | def5,330  | def8,575  |
| <b>From Jan. 1—</b> |          |          |           |           |
| Gross from railway  | 834,371  | 773,697  | 594,101   | 504,160   |
| Net from railway    | 208,424  | 192,585  | 54,430    | 5,953     |
| Net after rents     | 109,472  | 103,870  | def18,887 | def57,253 |

Stamford Water Co.—Initial Dividend—

The directors have declared an initial dividend of 40 cents per share on the common stock, payable Feb. 15 to holders of record Feb. 5.—V. 121, p. 1570.

Standard Gas & Electric Co. (& Subs.)—Earnings—

(Exclusive of Deep Rock Oil Corp., debtor under Section 77-B of the Federal Bankruptcy Act as amended, and Beaver Valley Traction Co. (Subsidiary of Philadelphia Co.), in receivership, and the subsidiaries of such companies.)

Statement of Consolidated Income

|  |             |             |               |              |
|--|-------------|-------------|---------------|--------------|
|  | 1937—Month— | 1936        | 1937—12 Mos.— | 1936         |
| <b>Sub. Pub. Util. Cos.—</b>                                       |             |             |               |              |
| Operating revenues   | \$8,622,990 | \$8,540,370 | \$102,559,106 | \$96,746,311 |
| Oper. exp., maint. & tax   | 4,878,297   | 4,364,154   | 57,006,977    | 50,845,581   |
| Net operating rev.   | \$3,744,693 | \$4,176,216 | \$45,552,129  | \$45,900,730 |
| Other income (net)   | Dr9,441     | 9,246       | 127,250       | 140,852      |
| Net operating revenue and other income                             | \$3,735,252 | \$4,185,462 | \$45,679,379  | \$46,041,582 |
| Appropriation for retire't and depletion reserves                  | 1,131,469   | 1,110,719   | 12,858,891    | 12,315,805   |
| Amort. of contractual capital expenditures                         | 3,083       | 3,083       | 37,000        | 37,000       |
| Gross income   | \$2,600,700 | \$3,071,660 | \$32,783,488  | \$33,688,777 |
| Rents for lease of props.  | 102,965     | 102,276     | 1,227,503     | 1,229,140    |
| Interest on funded debt  | 971,337     | 1,012,093   | 11,672,083    | 12,646,430   |
| Amort. of debt disc. & exp   | 112,158     | 119,833     | 1,361,754     | 1,348,560    |
| Other interest   | 19,618      | 17,198      | 144,176       | 137,770      |
| Divs. on pref. cap. stock guar. by sub. co.                        | 5,766       | 5,766       | 69,192        | 69,192       |
| Approp. for special res.   | 41,667      | 41,667      | 500,000       | 500,000      |
| Federal & State tax on int. on funded debt                         | 34,139      | 35,593      | 386,008       | 378,828      |
| Amort. of flood expense  | 42,000      | —           | 209,000       | —            |
| Other income deductions  | 10,661      | 4,681       | 114,895       | 43,316       |
| Int. charged to construc.  | Cr26,443    | Cr3,722     | Cr163,759     | Cr62,305     |
| Balance  | \$1,286,832 | \$1,741,275 | \$17,262,636  | \$17,397,846 |
| Divs. on capital stocks held by public                             | 767,041     | 767,030     | 8,939,180     | 8,893,876    |
| Minority interest in undistributed net income                      | Cr10,459    | 86,443      | 355,029       | 689,012      |
| Bal. of inc. of sub. pub. util. cos. applic. to Stand. G. & E. Co. | \$530,250   | \$887,802   | \$7,968,427   | \$7,814,958  |
| Other inc. of Standard Gas & Electric Co.                          | 33,706      | 25,355      | 418,753       | 302,144      |
| Divs. fr. non-affil. cos.  | 34,682      | 34,682      | 420,238       | 427,446      |
| Total  | \$598,638   | \$947,839   | \$8,807,418   | \$8,544,548  |
| Exps. and taxes of Stand Gas & Electric Co.                        | 21,672      | 23,417      | 252,566       | 276,027      |
| Consol. net inc. before deduct'n of inc. chgs.                     | \$576,966   | \$924,422   | \$8,554,852   | \$8,268,521  |
| Inc. chgs. of S. G. & E. Co.                                       | 368,247     | 368,247     | 4,418,970     | 4,418,970    |
| Other interest   | 7,081       | Cr30,155    | 85,222        | 86,759       |
| Fed. & State taxes on int. on funded debt                          | 5,502       | 4,829       | 73,012        | 59,319       |
| Amortization of debt discount & expense                            | 17,806      | 17,806      | 213,672       | 213,397      |
| Consol. net income   | \$178,330   | \$563,695   | \$3,763,976   | \$3,490,076  |

\* For the 12 months ended Nov. 30, 1937, includes approximately \$1,616,000 of undistributed earnings of subsidiary companies applicable to capital stocks held by Standard Gas & Electric Co. Of this amount approximately \$1,200,000 is not available for distribution to Standard Gas & Electric Co. in the form of dividends on common stock of certain of the subsidiary companies due principally to accumulation of dividends on preferred stocks in prior periods and to the retention of surplus for other purposes. Comparable amounts for the 12 months ended Nov. 30, 1936, are approximately \$1,506,000 and \$762,000, respectively.

Note—For comparative purposes the above figures have been revised to reflect certain changes in classification, due to the uniform system of accounts which became effective Jan. 1, 1937, and for the 1936 periods have been further revised to reflect equalization of adjustments recorded subsequently, but which are applicable to such periods.

Statement of Income (Company Only)

|   |             |           |               |             |
|---|-------------|-----------|---------------|-------------|
|   | 1937—Month— | 1936      | 1937—12 Mos.— | 1936        |
| Divs. from pub. util. affil                     | \$615,941   | \$615,941 | \$6,221,343   | \$6,133,601 |
| Dividends from others                           | 33,706      | 25,355    | 418,753       | 302,144     |
| Int. on fd. debt of affil.                      | 10,885      | 10,885    | 130,625       | 146,571     |
| Int. on indbt. of affils.                       | 34,682      | 34,682    | 420,238       | 427,446     |
| Profit on redemption of securities of an affil. | —           | —         | —             | 28,125      |
| Total   | \$695,214   | \$686,863 | \$7,190,959   | \$7,037,887 |
| Expenses and taxes                              | 21,672      | 23,417    | 252,566       | 276,027     |
| Gross income                                    | \$673,542   | \$663,446 | \$6,938,393   | \$6,761,860 |
| Interest on funded debt                         | 368,247     | 368,247   | 4,418,970     | 4,418,970   |
| Other interest                                  | 7,081       | Cr30,155  | 85,222        | 86,759      |
| Fed. & State tax on int.                        | 5,502       | 4,829     | 73,012        | 59,319      |
| Amort. of dt. disc. & exp                       | 17,806      | 17,806    | 213,672       | 213,397     |
| Net income                                      | \$274,906   | \$302,719 | \$2,147,517   | \$1,983,415 |

Notes—(1) The above figures do not include dividends on Louisville Gas & Electric Co. (Del.) class B common stock owned by Standard Gas & Electric Co., for the 3 months Dec. 19, 1936 to Feb. 19, 1937, inclusive. Dividends on such stock included therein are \$35,323 for the months of November, 1937, and November, 1936; \$317,911 for the 12 months ended Nov. 30, 1937, and \$423,882 for the 12 months ended Nov. 30, 1936. (2) Dividends on the prior preference stocks have been paid in full to Sept. 30, 1933, and for the 12 months ended Sept. 30, 1934, were paid at 30% of the cumulative rates, and since the latter date none has been declared or paid. Dividends on the \$4 cum. pref. stock have been paid in full to Feb. 28, 1933, and since that date none has been declared or paid on this

stock. The aggregate amount of dividends in arrears at Nov. 30, 1937, on the 368,348 shares of prior preference stock, \$7 cumulative, outstanding at that date was \$9,969,953; on the 100,000 shares of prior preference stock, \$6 cumulative, outstanding at that date was \$2,320,000; and on the 757,442 shares of \$4 cum. pref. stock outstanding at that date was \$14,391,398, a total of \$26,681,351.

Weekly Output—

Electric output of the public utility operating companies in the Standard Gas & Electric Co. system for the week ended Jan. 22, 1938, totaled 107,022,710 kilowatt hours, a decrease of 1.6% compared with the corresponding week last year.—V. 146, p. 609.

Standard Investing Corp.—New Transfer Agent—

The New York Stock Exchange has been notified that this company by resolutions of board of directors adopted at a meeting held Dec. 29, 1937, revoked the appointment of the New York Trust Co. as transfer agent of the preferred and common shares and appointed the Corporation Trust Co. (New York) as transfer agent, effective as of Dec. 31, 1937.—V. 145, p. 3211.

Stanley Co. of America (& Subs.)—Earnings—

|   |              |              |              |                |
|---|--------------|--------------|--------------|----------------|
|   | Aug. 28, '37 | Aug. 29, '36 | Aug. 31, '35 | Aug. 25, '34   |
| Net income  | \$6,230,161  | \$5,418,433  | \$4,439,371  | \$1,530,731    |
| Amortiz. & deprec. of props.                            | 2,128,676    | 2,067,908    | 2,192,878    | 2,417,307      |
| Interest expense  | 1,488,015    | 1,650,330    | 1,776,447    | 1,676,095      |
| Prov. for invest. in affil. companies                   | 7,541        | 18,349       | 38,972       | 82,516         |
| Miscellaneous charges                                   | —            | —            | 20,000       | 42,280         |
| Prov. for Fed. inc. taxes                               | 435,100      | 278,050      | 107,495      | —              |
| Net profit before other inc. & min. int. sh. of profits | \$2,170,829  | \$1,403,795  | \$303,579    | loss\$2687,468 |
| Other income  | 60,074       | 49,226       | 101,117      | 98,147         |
| Net prof. before min. ints. sh. of profits              | \$2,230,902  | \$1,453,021  | \$404,696    | loss\$2589,321 |
| Propor. of profits applic. to min. stockholders         | —            | —            | —            | 975            |
| Net profit  | \$2,230,902  | \$1,453,021  | \$404,696    | loss\$2590,296 |
| Dividends paid  | 2,714,540    | —            | —            | —              |

Consolidated Balance Sheet

|  |                   |                   |                    |                   |
|--|-------------------|-------------------|--------------------|-------------------|
|  | Aug. 28, '37      | Aug. 24, '36      | Aug. 28, '37       | Aug. 29, '36      |
| <b>Assets—</b>                                 |                   |                   |                    |                   |
| Cash   | \$455,736         | \$706,836         | —                  | \$29,036          |
| Due from Circuit Settlement Corp               | 16,711            | 10,388            | 1,445,209          | 1,048,013         |
| Accounts receiv., less reserves                | 93,173            | 110,668           | 929,179            | 838,176           |
| Mtge. & oth. accts. rec.                       | 13,180            | 8,750             | 594,415            | 352,179           |
| Invent. of suppl.                              | —                 | 14,148            | —                  | —                 |
| Deposits to secure contracts                   | 534,271           | 572,397           | 1,872,034          | 1,662,877         |
| Sink. fund dep.                                | 1,268             | 25,409            | 55,992             | 37,642            |
| Invests. in and advs. to affiliated cos. (net) | 645,597           | 641,026           | 3,237,594          | 2,178,043         |
| Shares in building & loan assns                | 45,227            | 37,097            | 21,888             | 16,851            |
| Miscell. investm'ts                            | —                 | —                 | 163,987            | 198,987           |
| less reserves                                  | 67,876            | 68,816            | after one year     | 163,987           |
| Fixed assets                                   | 72,279,061        | 72,467,205        | Mtges. & funded at | 25,231,570        |
| Deferred charges                               | 525,570           | 410,141           | Deferred income    | 172,646           |
| Goodwill                                       | 107,969           | 52,878            | Capital stock      | 4,524,233         |
|  |                   |                   | Capital surplus    | 33,044,851        |
|  |                   |                   | Earned surplus     | 3,492,046         |
|  |                   |                   |                    | 3,735,621         |
| <b>Total</b>                                   | <b>74,785,640</b> | <b>75,125,742</b> | <b>Total</b>       | <b>74,785,640</b> |

—V. 145, p. 1436.

Staten Island Rapid Transit Ry.—Earnings—

|                     |            |            |            |            |
|---------------------|------------|------------|------------|------------|
|                     | 1937       | 1936       | 1935       | 1934       |
| Gross from railway  | \$135,719  | \$149,038  | \$130,397  | \$110,798  |
| Net from railway    | def3,297   | 6,303      | def6,753   | def21,011  |
| Net after rents     | def58,770  | def35,409  | def40,974  | def66,058  |
| <b>From Jan. 1—</b> |            |            |            |            |
| Gross from railway  | 1,560,605  | 1,613,638  | 1,503,989  | 1,649,401  |
| Net from railway    | def16,466  | def7,512   | def65,542  | 187,285    |
| Net after rents     | def400,880 | def446,201 | def507,611 | def242,796 |

—V. 146, p. 122.

Storkline Furniture Corp.—Earnings—

|                           |           |           |           |              |
|---------------------------|-----------|-----------|-----------|--------------|
|                           | 1937      | 1936      | 1935      | 1934         |
| Gross profit              | \$401,826 | \$346,580 | \$243,837 | \$184,986    |
| Sell., admin. & gen. exp. | 265,806   | 215,338   | 209,320   | 212,562      |
| Sundry deductions (net)   | 16,351    | 28,136    | 8,436     | 1,023        |
| Federal tax               | 19,094    | 16,500    | 4,200     | —            |
| Net profit                | \$100,576 | \$86,606  | \$21,882  | loss\$28,599 |

\* After deducting cost of sales amounting to \$1,302,909 (\$1,190,429 in 1936) and discount on sales amounting to \$30,247 (\$26,656 in 1936).

Comparative Balance Sheet Nov. 30

|                     |                    |                    |                               |                    |
|---------------------|--------------------|--------------------|-------------------------------|--------------------|
|                     | 1937               | 1936               | 1937                          | 1936               |
| <b>Assets—</b>      |                    |                    |                               |                    |
| Cash                | \$93,725           | \$124,090          | Accounts payable              | \$34,625           |
| Accounts receiv.    | 198,590            | 178,041            | Rent pay. Jer. City           | 4,166              |
| Cash val. life ins. | 31,040             | 27,126             | Accruals                      | 31,976             |
| Investments         | 10,319             | 10,519             | Fed. unemploy'm't taxes       | 11,783             |
| Inventories         | 234,642            | 201,944            | Reserve for Fed. income taxes | 19,094             |
| Fixed assets        | 702,539            | 686,834            | Common stock                  | 1,000,000          |
| Deferred charges    | 19,283             | 23,128             | Profit & loss surp.           | 158,322            |
| Patents             | 875                | —                  |                               |                    |
| <b>Total</b>        | <b>\$1,291,014</b> | <b>\$1,251,682</b> | <b>Total</b>                  | <b>\$1,291,014</b> |

—V. 145, p. 3211.

Stott Briquet, Co., Inc.—Accumulated Dividend—

The directors have declared a dividend of 50 cents per share on account of accumulations on the \$2 convertible preferred stock, payable Feb. 1 to holders of record Jan. 19. Similar payment was made on Feb. 1, 1937.—V. 145, p. 132.

(S.) Stroock & Co., Inc.—Earnings—

|   |           |           |           |           |
|---|-----------|-----------|-----------|-----------|
|   | 1937      | 1936      | 1935      | 1934      |
| <b>Calendar Years—</b>  |           |           |           |           |
| Gross profit from oper., before depreciation                                    | \$524,806 | \$516,162 | \$437,734 | \$191,903 |
| Discts. on purch., int. earned, divs. rec'd, profit on sales of securities, &c. | 22,488    | 24,196    | 16,902    | 19,585    |
| Total income  | \$547,294 | \$540,358 | \$454,636 | \$211,488 |
| Depreciation  | 61,412    | 61,930    | 61,117    | 60,784    |
| Adm., sell. & gen. exps.  | 213,737   | 168,642   | 121,721   | 98,257    |
| State franchise and N. Y. City taxes  | a214,537  | x14,871   | 10,208    | 11,761    |
| Property taxes  | 68,443    | 77,055    | 48,526    | 18,300    |
| Discounts on sales, Fed'l taxes, &c.  | —         | —         | —         | —         |
| Net income  | \$179,248 | \$217,859 | \$213,065 | \$22,385  |
| Dividends paid  | z179,248  | y169,210  | 93,800    | —         |
| Shs. of cap. stk. (no par)  | 91,500    | 93,800    | 93,800    | 93,800    |
| Earnings per share  | \$1.96    | \$2.32    | \$2.27    | \$0.24    |

\* Includes payroll taxes. y Excluding dividends of \$65,289 paid during the six months ended Dec. 31, 1936, from capital surplus. z Excluding \$7,252 charged to capital surplus for payment of dividends. a Includes social security taxes.

| Assets—                                      | 1937               | 1936               | Liabilities—     | 1937               | 1936               |
|--|--------------------|--------------------|------------------|--------------------|--------------------|
| Cash   | \$447,197          | \$311,989          | Capital stock    | \$2,000,000        | \$2,000,000        |
| Market securities                            | 23,475             | 323,475            | Prov. for taxes  | 52,453             | 61,720             |
| Accts. receivable                            | 232,838            | 220,763            | Accrued expenses | 1,973              | —                  |
| Acc'd int. receiv.                           | —                  | —                  | Draft payable    | —                  | 7,676              |
| Inventories                                  | 585,955            | 425,689            | Deferred income  | —                  | 208                |
| Prepaid insur. and deferred charges          | 5,570              | 7,606              | Capital surplus  | 386,709            | 393,960            |
| Depts. with mutual insurance cos.            | 6,300              | 6,200              | Treasury stock   | Dr62,037           | Dr28,375           |
| Advs. to empl. on group life insur. policies | 3,000              | 4,000              |                  |                    |                    |
| L'd. bldgs., machinery, &c.                  | 989,761            | 1,047,623          |                  |                    |                    |
| American Felt Co. common stock               | 85,000             | 85,000             |                  |                    |                    |
| <b>Total</b>                                 | <b>\$2,379,097</b> | <b>\$2,435,190</b> | <b>Total</b>     | <b>\$2,379,097</b> | <b>\$2,435,190</b> |

a Represented by 8,500 shares in 1937 and 6,200 shares in 1936 in treasury at cost. b After allowance for depreciation of \$825,554 in 1937 and \$782,854 in 1936. c Represented by 100,000 no par shares.—V. 145, p. 1753.

**Stromberg-Carlson Telephone Manufacturing Co.—No Action on Common Dividend—**

Directors at their meeting held Jan. 27 took no action with regard to declaration of a dividend on the common shares though they did declare the regular quarterly dividend of \$1.62½ per share on the preferred stock payable March 1 to holders of record May 10. A dividend of 12½ cents per share was paid on Dec. 1, Sept. 1, June 1 and March 1, 1937, and on Dec. 24, 1936, this last being the first payment made on the common shares since 1931.—V. 145, p. 1916.

**Sun Oil Co.—Plans Plant Expansion—**

The directors of this company have adopted a program of plant expansion and development involving about \$11,000,000 in capital expenditures in 1938. J. Howard Pew, President, announced on Jan. 23. Virtually all expenditures will be made at the company's principal refineries at Marcus Hook, Pa., and Toledo, Ohio.

"The fact that the company is entering upon this expansion program at this time," Mr. Pew said, "is evidence of our confidence in the basic soundness and permanence of the American competitive system of economics and our institutions of democratic government, notwithstanding certain temporary political trends which if long continued would inevitably lead to industrial disaster. Business and industry are the real sources of employment and guarantors of prosperity."

"We believe there should be no interruption of the continuous modernization and improvement of plants, equipment and technical processes. Only through such progress is it possible to reduce the consumer's prices for our products, to increase wages, expand employment and raise the standard of living. Confident that the sound judgment of the American people is and will continue in accord with these principles, the company has approved for 1938 one of the largest budgets of capital expenditures that it has ever adopted."—V. 145, p. 3212.

**Sunshine Mining Co.—Earnings—**

| Years End, Dec. 31—          | 1937        | 1936        | 1935        | 1934        |
|------------------------------|-------------|-------------|-------------|-------------|
| x Net profit                 | \$5,401,457 | \$3,966,825 | \$2,402,718 | \$1,208,195 |
| Earns. per sh. on cap. stock | \$3.63      | \$2.62      | \$1.66      | \$0.81      |

a After depreciation, and Federal and State income taxes, but before depletion. Production of silver for the last three months of 1937 was 3,062,841, or 8.1% over the previous quarter, while total tons milled was 79,610, up 32.7%. Total tons milled in 1937 increased 15.6% over 1936, while the silver recovery was 25.1% over 1936 production.—V. 145, p. 2707.

**Supervised Shares, Inc.—Annual Report—**

On Dec. 2, 1937, Chester Personal Property Co., an investment trust, was merged with this company. The merger was effected by the transfer to this company of the assets of Chester Personal Property Co. at their market values at the close of business on Dec. 2, which amounted to \$691,886, and the issuance to Chester Personal Property Co. in exchange thereof of 77,185 shares of the capital stock of this company, which at that time had a liquidating value of \$8.964 per share.

**Income Account Year Ended Dec. 31, 1937**

|  |                  |
|--|------------------|
| Dividend income  | \$485,005        |
| Expenses   | 71,969           |
| <b>Net income, exclusive of security profits</b>   | <b>\$413,036</b> |
| Balance, Dec. 31, 1936   | 14,903           |
| Amount required to equalize per share undistributed net income in respect of capital stock sold or reacquired during 1937  | 12,895           |
| <b>Total</b>   | <b>\$440,835</b> |
| Distributions aggregating 43 cents a share   | 383,669          |
| Transfer from security profits account of excess of special distributions therefrom over amount available at close of year | 18,834           |
| <b>Balance, Dec. 31, 1937</b>  | <b>\$38,332</b>  |

**Security Profits Account, Year Ended Dec. 31, 1937**

|   |                  |
|---|------------------|
| Balance, Dec. 31, 1936  | \$12,469         |
| Net profit from sales of securities, computed on basis of aver. cost                                      | 94,134           |
| <b>Total</b>  | <b>\$106,603</b> |
| Special distributions aggregating 14c. a share  | \$117,170        |
| Less—Transfer to income account of excess of special distributions over amount available at close of year | 18,834           |
| <b>Total</b>  | <b>\$98,336</b>  |
| Federal stamp taxes paid in respect of securities purchased in prior years                                | 8,266            |
| <b>Balance, Dec. 31, 1937</b>   | <b>Nil</b>       |

**Balance Sheet Dec. 31, 1937**

| Assets—   | 1937               | 1936          |
|---|--------------------|---------------|
| Securities at market quotations (cost \$8,939,193)  | \$7,303,600        | 1,612,397     |
| Cash  | 7,810              | 33,655        |
| Cash on deposit for reacquisition of scrip  | 33,655             | 28,209        |
| Dividends receivable  | 28,209             | 1,376         |
| Due from broker for securities sold   | 1,376              | —             |
| Deferred charges  | —                  | —             |
| <b>Total</b>  | <b>\$8,987,048</b> | <b>11,789</b> |
| Accrued expenses and taxes  | 11,789             | 42,358        |
| Due to Massachusetts Distributors, Inc. (Capital stock reacquired but not yet received—net) | 42,358             | —             |
| Distribution payable—12 cents a share   | 120,293            | 7,810         |
| Liability in respect of scrip outstanding   | 7,810              | —             |
| <b>Total</b>  | <b>\$182,250</b>   | <b>—</b>      |

Net assets—Equivalent to approximately \$8.83 per share on 997,401 6-8 shares outstanding at Dec. 31, 1937, as compared to an asset value of \$14.45 per share on 750,713 6-8 shares outstanding Dec. 31, 1936.—x\$8,804,798

|  |                    |
|--|--------------------|
| x Represented by:  |                    |
| Capital stock (authorized 2,000,000 shares, par \$1 each; issued or subscribed, less 4,828 4-8 shs. in treas., 997,401 6-8 shs.) | \$997,402          |
| Paid-in surplus  | 9,404,657          |
| Undistributed net income   | 38,332             |
| Excess of cost over market value of securities owned   | Dr1,635,593        |
| <b>Total</b>   | <b>\$8,804,798</b> |

—V. 145, p. 4129.

**Symington-Gould Corp.—Meeting Postponed—**

A special meeting of stockholders, scheduled for Jan. 20, has been postponed until Feb. 3. The meeting was called to vote on a proposal to acquire McConway & Torley Corp.—V. 146, p. 122.

**Sylvanite Gold Mines, Ltd.—Extra Dividend—**

The directors have declared an extra dividend of 5 cents per share in addition to the regular quarterly dividend of like amount on the common stock, both payable March 31 to holders of record Feb. 19. Similar payments were made on March 31, 1937.—V. 145, p. 133.

**Tacony-Palmyra Bridge Co.—Earnings—**

| Years Ended Dec. 31—                           | 1937             | 1936             | 1935             | 1934             |
|--|------------------|------------------|------------------|------------------|
| Tolls  | \$608,946        | \$598,935        | \$537,083        | \$511,965        |
| Oper. and maintenance                          | 46,582           | 46,024           | 41,810           | 43,537           |
| Depreciation                                   | 72,000           | 66,000           | 52,000           | 48,000           |
| Admin. & gen. expenses                         | 64,353           | 62,511           | 62,634           | 60,799           |
| Taxes  | 34,065           | 34,288           | 35,047           | 35,369           |
| Financing costs                                | 22,793           | 27,217           | —                | —                |
| Interest                                       | 107,278          | 141,946          | 189,987          | 101,590          |
| Other expenses                                 | —                | 624              | 1,163            | 1,050            |
| Fed'l income tax accrued                       | 45,296           | —                | 22,010           | 15,967           |
| Res. for conting. & taxes                      | 15,000           | 30,882           | —                | —                |
| <b>Profit before other inc.</b>                | <b>\$201,577</b> | <b>\$189,444</b> | <b>\$132,430</b> | <b>\$115,651</b> |
| Profit on sale of company's bonds retired      | —                | —                | 1,707            | 9,028            |
| <b>Net profit</b>                              | <b>\$201,577</b> | <b>\$189,444</b> | <b>\$134,137</b> | <b>\$124,680</b> |
| Surplus Jan. 1                                 | 212,773          | 125,075          | 106,887          | 105,659          |
| Transfer of reserve for contingencies & taxes  | —                | 25,406           | —                | —                |
| Fed'l tax refund                               | 110              | —                | —                | —                |
| Profit on retir. of 7½% cum. pref. stock       | —                | 2,600            | —                | —                |
| <b>Total surplus</b>                           | <b>\$414,460</b> | <b>\$342,524</b> | <b>\$241,025</b> | <b>\$230,338</b> |
| Less res. for conting. &c.                     | —                | —                | 6,000            | 6,000            |
| Fed. cap. stk. adjust.                         | 1,246            | —                | —                | —                |
| 7% prof. dividends                             | —                | 13,130           | 28,951           | 37,500           |
| 5% cum. conv. pref. stk.                       | 47,500           | 35,621           | —                | —                |
| Class A dividends                              | 60,000           | 45,000           | 45,000           | 45,000           |
| Common dividends                               | 48,000           | 36,000           | 36,000           | 36,000           |
| Div. on 7½% cum. pref. held in investm't acct. | —                | —                | —                | Cr1,050          |
| <b>Surplus Dec. 31</b>                         | <b>\$257,715</b> | <b>\$212,773</b> | <b>\$125,074</b> | <b>\$106,887</b> |

—V. 145, p. 2707.

**Talon, Inc.—Obituary—**

Col. Lewis Walker, 83, President of this company, manufacturers of zippers, died at his home on Jan. 24.—V. 145, p. 2707.

**Tampa Electric Co.—Earnings—**

| Period End, Dec. 31—      | 1937—Month       | 1936—Month       | 1937—12 Mos.—      | 1936—12 Mos.—      |
|---------------------------|------------------|------------------|--------------------|--------------------|
| Operating revenues        | \$391,290        | \$364,739        | \$4,550,410        | \$4,191,741        |
| Operation                 | 160,252          | 144,179          | 1,836,511          | 1,636,487          |
| Maintenance               | 21,846           | 20,476           | 253,261            | 245,736            |
| Taxes                     | 43,813           | 46,047           | a556,473           | 500,321            |
| <b>Net oper. revenues</b> | <b>\$165,379</b> | <b>\$154,036</b> | <b>\$1,904,165</b> | <b>\$1,809,196</b> |
| Non-oper. inc. (net)      | 123              | 1,026            | Dr2,907            | 5,885              |
| <b>Balance</b>            | <b>\$165,502</b> | <b>\$155,033</b> | <b>\$1,901,257</b> | <b>\$1,815,081</b> |
| Retirement accruals       | 35,833           | 35,833           | 430,000            | 430,000            |
| <b>Gross income</b>       | <b>\$129,669</b> | <b>\$119,229</b> | <b>\$1,471,257</b> | <b>\$1,385,081</b> |
| Interest                  | 1,126            | 1,021            | 13,102             | 12,799             |
| <b>Net income</b>         | <b>\$128,543</b> | <b>\$118,208</b> | <b>\$1,458,155</b> | <b>\$1,372,282</b> |
| Preferred div. declared   | —                | —                | 70,000             | 70,000             |
| Common divs. declared     | —                | —                | 1,269,645          | 1,269,422          |

a The company is of the opinion that it has no liability for Federal surtax on undistributed profits for 1937.

**Balance Sheet, Dec. 31**

| Assets—                    | 1937              | 1936              | Liabilities—                 | 1937              | 1936              |
|----------------------------|-------------------|-------------------|------------------------------|-------------------|-------------------|
| a Prop. plant & eq         | 18,565,884        | 17,569,123        | b Pf. stk.; Series A         | 1,000,000         | 1,000,000         |
| Cash                       | 281,687           | 505,533           | 7% prof. dividends           | —                 | —                 |
| Notes receivable           | 17,363            | 8,226             | c Common stock               | 11,941,293        | 11,345,753        |
| Accts. receivable          | 944,253           | 860,014           | Cap. stk. subs.—             | —                 | —                 |
| Interest receivable        | 276               | 2,353             | Common                       | 3,780             | —                 |
| Materials & suppl.         | 350,474           | 355,569           | Accounts payable             | 87,228            | 81,581            |
| d Appl'cs on rent          | 5,099             | 6,940             | Cons'rs' & dealers' deposits | 236,594           | 224,246           |
| Prepayments                | 25,585            | 25,305            | Taxes accrued                | 317,329           | 302,812           |
| Subs. to cap. stk., common | 293               | —                 | Interest accrued             | 12,288            | 10,654            |
| Miscell. invests.          | 17,893            | 22,579            | Miscell. liabilities         | 455               | —                 |
| Unadjusted debits          | 2,936             | 3,903             | Retirem't reserve            | 4,323,258         | 4,265,590         |
| <b>Total</b>               | <b>20,211,745</b> | <b>19,359,546</b> | Operating reserves           | 150,705           | 120,043           |
|                            |                   |                   | Unadjusted credits           | 14,965            | 3,235             |
|                            |                   |                   | Earned surplus               | 2,123,847         | 2,005,631         |
|                            |                   |                   | <b>Total</b>                 | <b>20,211,745</b> | <b>19,359,546</b> |

a At cost (including intangibles), less retirements. b Par value \$100 per share, cumulative. c Represented by 596,931.86 (1936, 567,154.86) shares of no par value. Excludes 575 shares reacquired and held in treasury and includes liability for 173.86 (1936, 411.86) shares of common stock scrip outstanding, which is exchangeable for full shares of common stock. d Less rentals collected.—V. 146, p. 123.

**Tennessee Alabama & Georgia Ry.—Change in Designation of Bonds—**

The Interstate Commerce Commission has modified a previous order so as to permit the company to change the designation of \$1,027,000 of bonds from "first collateral lien 20-year 4% sinking fund bonds" to first mortgage 20-year 4% sinking fund bonds. The company was permitted to issue definitive bonds in equal principal amount bearing the latter designation in exchange for an equal amount of outstanding temporary bonds bearing the former designation.—V. 146, p. 122.

**Tennessee Central Ry.—Earnings—**

| December—          | 1937      | 1936      | 1935      | 1934      |
|--------------------|-----------|-----------|-----------|-----------|
| Gross from railway | \$182,717 | \$217,733 | \$190,897 | \$172,847 |
| Net from railway   | 61,274    | 72,894    | 38,406    | 40,949    |
| Net after rents    | 29,489    | 49,260    | 22,312    | 22,512    |
| From Jan. 1—       |           |           |           |           |
| Gross from railway | 2,512,134 | 2,514,191 | 2,250,885 | 2,106,812 |
| Net from railway   | 665,824   | 729,842   | 625,608   | 551,815   |
| Net after rents    | 334,451   | 471,851   | 410,331   | 335,407   |

—V. 146, p. 123.

**Texas & New Orleans RR.—Earnings—**

| December—          | 1937        | 1936        | 1935        | 1934        |
|--------------------|-------------|-------------|-------------|-------------|
| Gross from railway | \$3,666,524 | \$4,395,441 | \$3,155,525 | \$2,663,639 |
| Net from railway   | 726,764     | 1,561,688   | 745,565     | 708,754     |
| Net after rents    | 290,975     | 1,177,714   | 475,192     | 362,535     |
| From Jan. 1—       |             |             |             |             |
| Gross from railway | 46,717,723  | 41,955,909  | 34,619,909  | 31,871,862  |
| Net from railway   | 10,740,922  | 10,315,542  | 6,602,205   | 5,206,674   |
| Net after rents    | 4,740,156   | 5,691,986   | 2,289,330   | 192,117     |

—V. 146, p. 123.

**Textile Properties, Inc.—Earnings—**

| Years Ended Oct. 31—   | 1937             | 1936             |
|--|------------------|------------------|
| Total cash income from operations  | \$619,853        | \$603,538        |
| Expenses, operation of building  | 296,645          | 345,478          |
| General & corporate expenses   | 25,988           | 10,640           |
| <b>Income from operations—cash basis</b>   | <b>\$297,221</b> | <b>\$247,420</b> |
| Interest on 1st mortgage bonds (for one year)  | 210,075          | 210,075          |
| <b>Net income—cash basis</b>   | <b>\$87,146</b>  | <b>\$37,345</b>  |
| Cash requirements for accrued exp & charges  | 6,517            | —                |
| <b>Net cash available from oper. for the period from Nov. 1, 1936 to Oct. 31, 1937</b> | <b>\$80,629</b>  | <b>—</b>         |

Balance Sheet Oct. 31, 1937

| Assets                         |             | Liabilities                    |             |
|--------------------------------|-------------|--------------------------------|-------------|
| Cash in bank                   | \$55,176    | Accounts payable               | \$6,517     |
| Petty cash                     | 100         | New York City sales tax        | 201         |
| Tenants' accounts receivable   | x37,535     | Social security tax payable    | 42          |
| Premises at 285-295 Fifth Ave. |             | 1st mortgage bonds payable     | 6,897,500   |
| at cost                        | y4,169,169  | Deferred rent charges          | 4,188       |
| Deferred charges               | 1,056,665   | Pref stock (par \$50) series A | 689,750     |
| Other assets                   | 1,675       | Series B                       | 976,250     |
|                                |             | Common stock (par \$1)         | 76,000      |
|                                |             | Deficit account                | 3,330,127   |
| Total                          | \$5,320,319 | Total                          | \$5,320,319 |

x After reserve for doubtful accounts of \$36,646. y After reserve for depreciation of \$903,861.—V. 143, p. 3013.

Texas & Pacific Ry.—Earnings

| Period End. Dec. 31—     | 1937—Month— | 1936—Month— | 1937—12 Mos.— | 1936—12 Mos.— |
|--------------------------|-------------|-------------|---------------|---------------|
| Operating revenues       | \$2,424,694 | \$2,587,818 | \$30,350,072  | \$28,086,677  |
| Operating expenses       | 1,833,789   | 1,855,692   | 20,924,145    | 19,472,453    |
| Railway tax accruals     | 238,929     | 194,650     | 2,347,686     | 1,881,175     |
| Equipment rents (net)    | 148,742     | 126,850     | 1,572,009     | 1,430,490     |
| Jt. facility rents (net) | 53,647      | 58,635      | 6,015         | 24,100        |
| Net ry. oper. income     | \$256,881   | \$469,261   | \$5,512,247   | \$5,278,459   |
| Other income             | 164,100     | 192,146     | 1,001,149     | 1,109,879     |
| Total income             | \$420,981   | \$661,407   | \$6,513,396   | \$6,388,338   |
| Miscell. deductions      | 20,219      | 10,261      | 113,661       | 84,743        |
| Fixed charges            | 322,940     | 330,516     | 3,947,408     | 4,027,922     |
| Inc. after fixed charges | \$77,822    | \$320,630   | \$2,452,327   | \$2,275,673   |
| Contingent charges       | 11,700      | 11,700      | 11,700        | 11,700        |
| Net income               | \$66,122    | \$308,930   | \$2,440,627   | \$2,263,973   |

Third Avenue Ry. System—Earnings

| Period End. Dec. 31— | 1937—Month— | 1936—Month— | 1937—6 Mos.— | 1936—6 Mos.— |
|----------------------|-------------|-------------|--------------|--------------|
| Total oper. revenue  | \$1,203,761 | \$1,188,254 | \$6,892,045  | \$6,782,756  |
| Total oper. expenses | 927,942     | 862,184     | 5,359,496    | 4,991,999    |
| Net oper. revenue    | \$275,818   | \$326,070   | \$1,532,549  | \$1,790,757  |
| Taxes                | 140,481     | 116,882     | 784,870      | 674,027      |
| Operating income     | \$135,338   | \$209,188   | \$747,678    | \$1,116,730  |
| Non-oper. income     | 26,523      | 30,872      | 155,663      | 216,327      |
| Gross income         | \$161,861   | \$240,060   | \$903,341    | \$1,333,057  |
| Total deductions     | 217,193     | 224,829     | 1,311,227    | 1,368,103    |
| Net loss             | \$55,332    | \$x15,231   | \$407,886    | \$35,046     |

345 West 86th Street Apartment Building—Distribution  
 Holders of 1st mtge. serial 6% gold bonds, dated Feb. 1, 1923, are notified that funds in an amount sufficient to provide a second and final distribution at the rate of 67 cents per \$100 bond, resulting from the balance of the net foreclosure sales price and funds on hand with the trustee is now available for such holders at the office of Continental Bank & Trust Co. of New York, Trustee.—V. 143, p. 3859.

Title Guarantee & Trust Co.—Earnings

| Earnings for the Year Ended Dec. 31, 1937                   |             |
|---|-------------|
| Income  | \$3,521,808 |
| Operating expenses  | 2,853,975   |
| Operating income  | \$667,833   |
| Interest and expenses of obligation to RFC                  | 299,517     |
| Interest on deposits  | 18,277      |
| Title losses and provision therefor                         | 135,702     |
| Federal deposit insurance                                   | 23,247      |
| Federal Social Security and State Unemployment Insur. taxes | 58,700      |
| Federal capital stock and State franchise taxes             | 19,200      |
| Depreciation on company's office buildings                  | 86,620      |
| Net profit before non-operating losses                      | \$26,571    |

The balance sheet for Dec. 31, 1937, was published in V. 146, p. 289.

Treadwell Yukon Co., Ltd.—To Dissolve

The stockholders will vote Feb. 7 on dissolving the company. At a special meeting held on Dec. 10, 1937, the stockholders adopted a reorganization plan and signified their intention of dissolving the company when this plan had become effective. The successor corporation, Treadwell Yukon Corp., Ltd., was organized in Del. on Dec. 21, 1937, and duly acquired all of the business and assets of the company as of midnight, Dec. 31, 1937, by satisfying the obligations to the former creditors of the company and delivering to the company, or its nominees a total of 172,059 shares of Treadwell Yukon Corp., Ltd., com. stock, thus complying with all of the terms of the reorganization agreement. As a result company now holds, as its only asset, Treadwell Yukon Corp. Ltd., common stock in an amount equivalent to one share for each 8.718 shares of its own stock, and it has no liabilities. To wind up the affairs of your company it will be necessary for the stockholders to approve dissolution, after which distribution of the new stock in the above ratio will immediately follow. Certificates for full shares, and scrip in denominations of hundredths of one share, will be issued only upon surrender of Treadwell Yukon Co., Ltd., certificates for cancellation, on and after Feb. 8, 1938, to The Bank of California, N. A. (Stock Transfer Department), San Francisco, Calif.—V. 146, p. 610.

Trusted Industry Shares—Earnings

| Period Ended Dec. 31, 1937—   | 3 Mos.    | 12 Mos.     |
|---|-----------|-------------|
| Capital fund—Decrease in market value of securities owned over cost | \$919,935 | \$2,170,452 |
| Loss realized on securities sold                                    | 54,429    | 2,234       |
| Gross loss  | \$974,364 | \$2,172,686 |
| Expenses—Additional 1935 taxes                                      |           | 70          |
| 1936 taxes  |           | 6,966       |
| 1937 taxes  |           | 2,996       |
| 1938 taxes  | 5,582     | 5,582       |
| Fee for special distribution  |           | 254         |
| Net capital loss  | \$979,949 | \$2,188,553 |
| Distribution fund—Cash dividends                                    | \$5,100   | 200,665     |
| Sale of stock dividends and rights                                  | 2,912     | 12,526      |
| Total income  | \$88,012  | \$213,191   |
| Exps.—Supervisory fee due depositor corporation                     | 4,711     | 20,657      |
| Net distribution income   | \$83,301  | \$192,534   |

Comparative Balance Sheet Dec. 31

| Assets                             |             | Liabilities |       |
|------------------------------------|-------------|-------------|-------|
| Cash on deposit                    | \$107,079   | \$481,195   | 1937  |
| Securs. at market                  | 3,619,025   | 3,028,425   | 1936  |
| Securities sold but paym't not rec |             | 33,356      |       |
| Distribution fund:                 |             |             |       |
| Cash on deposit                    | 22,902      | 14,595      |       |
| Divs. receivable                   | 4,050       | 5,510       |       |
| Total                              | \$3,753,056 | \$3,563,081 | Total |

\* Cost at Dec. 31, 1937, \$5,381,045, and at Dec. 31, 1936, \$2,426,239.—V. 145, p. 2408.

Tri-Continental Corp.—Annual Report

The net assets of the corporation as of Dec. 31, 1937 were equal to \$3,193.31 for each \$1,000 of bank loans and Debentures, \$152.84 per share

of preferred stock and \$3.26 per share of common stock outstanding in the hands of the public.

During the year the corporation purchased 2,200 shares of its preferred stock at less than the call price and repaid \$2,000,000 of its bank loans, reducing them to \$8,000,000.

The reductions in the senior capital of the corporation which have taken place during the past three years are as follows: During this period \$5,126,900 Investors Equity Co., Inc., 5% debentures, assumed by the corporation in 1932, were redeemed and an aggregate of 110,692 shares of the corporation's \$6 preferred stock were either called for redemption at \$110 a share or purchased for retirement in the open market at less than call price. The aggregate reduction effected by these purchases and redemptions, taking the preferred stock redeemed or otherwise retired at \$100 per share, was \$16,196,100. In partial replacement thereof, bank loans of \$10,000,000, renewable until Sept. 30, 1941, were taken at a low rate of interest, which have since been paid down to \$8,000,000. These changes resulted in a net reduction of \$8,196,100 in the senior capital (including bank loans and debentures) of the corporation for the three-year period ended Dec. 31, 1937.

Income Account for Calendar Years

|                                     | 1937        | 1936        | 1935        | 1934        |
|-------------------------------------|-------------|-------------|-------------|-------------|
| Interest received                   | \$112,819   | \$215,779   | \$514,802   | \$624,127   |
| Divs. (exc. stock divs.)            | 2,032,801   | 2,455,037   | 1,489,386   | 1,234,952   |
| x Fees for invest. service          | 479,427     | 500,055     | 283,567     | 198,984     |
| Miscellaneous income                | 13,134      | 15,192      | 3,187       | 39,308      |
| Total income                        | \$2,638,181 | \$3,186,063 | \$2,290,943 | \$2,097,371 |
| x Expenses                          | 490,339     | 524,125     | 389,474     | 358,828     |
| Prior year's expenses under accrued |             |             | 12,389      |             |
| Int. on 5% gold debts               | 297,550     | 213,509     | 373,820     | 379,345     |
| Taxes                               | 97,525      | 135,609     | 75,627      | 55,785      |
| Net income                          | \$1,752,767 | \$2,312,820 | \$1,439,633 | \$1,303,412 |
| Preferred dividends                 | 908,550     | 1,364,226   | 1,564,752   | 1,564,752   |
| Common dividends                    | 607,330     | 1,214,659   |             |             |

Balance, deficit—sur \$236,887 \$266,065 \$125,119 \$261,340  
 x The service fees, being payments by others, for the reorganization's investment services, in practical effect are a credit against expenses of operation so that the net expense of operating Tri-Continental Corp. was \$10,913 in 1937, \$24,070 in 1936, \$105,907 in 1935 and \$159,844 in 1934.

Statement of Surplus Dec. 31, 1937

|   |              |
|---|--------------|
| a Surplus, Dec. 31, 1936  | \$23,740,977 |
| Excess of cost over stated value (\$25 per share) of pref. stock retired    | 260,538      |
| Income and profit and loss acct. from Jan. 1, 1936:                         | \$23,480,440 |
| b Balance, Dec. 31, 1936  | \$2,121,311  |
| Adjustment with respect to normal Federal income tax & surtax for year 1936 | 4,943        |
| Net income, as per statement  | \$2,116,368  |
| Net profit on sales of securities   | 817,491      |
| Provision for contingent liability for surtax on undistributed profits      | \$4,686,627  |
| Preferred dividends   | \$908,550    |
| Common dividend   | 607,330      |
| Total   | \$1,515,880  |

This balance includes capital surplus to Dec. 31, 1936, and net loss on sales of securities and excess of dividend distributions over net income to Dec. 31, 1935. b This balance includes all income and security profits and losses, less dividend distributions, from Jan. 1, 1936.

Note—The unrealized depreciation of investments on Dec. 31, 1937 was \$9,857,879; this compares with unrealized appreciation on Dec. 31, 1936 of \$14,551,460 after deducting provision of \$2,165,000 for the normal Federal income tax on the unrealized appreciation of investments based upon the cost of such investments for tax purposes.

Balance Sheet Dec. 31

| Assets                        |             | Liabilities                       |            |
|-------------------------------|-------------|-----------------------------------|------------|
| Cash                          | 6,784,976   | Dividends payable & int. accrued  | 349,409    |
| Deposit in foreign currencies | 19,829      | Due for secs. loaned against cash | 467,200    |
| Short-term notes              | 2,487,950   | Due for sec. purch.               | 142,468    |
| Invest. at cost               | c34,456,492 | Bank loan due Sept. 30, 1938      | 8,000,000  |
| Rec. for secs. sold           | 105,099     | Res. for expenses, taxes, &c.     | 161,308    |
| Int. & divs. & fees rec. &c.  | 176,635     | 5% conv. debts                    | 2,460,000  |
| Spec. depts. for divs         | 349,409     | a \$6 cum. pf. stk.               | 3,752,500  |
|                               |             | b Common stock                    | 2,429,318  |
|                               |             | Surplus                           | 26,618,187 |
|                               |             | Trusty stock                      | eDr131,313 |
| Total                         | 44,380,390  | Total                             | 44,380,390 |

a Represented by 150,100 (153,500 in 1936) (no par) shares. b Represented by 2,429,318 shares of no par value. There are reserved unissued a total of 1,486,624 shares as follows. For the conversion of convertible debentures 196,800 shares on or before Jan. 1, 1953 at \$12.50 per share, for the exercise of warrants or options to subscribe to common stock, 1,230,544 shares at any time at \$18.46 per share, 59,280 shares on or before March 1, 1939 at \$24 per share. c Investments, based on market quotations as at Dec. 31, 1937, were \$24,598,613, or \$9,857,879 less than cost. d Includes preferred stock called for redemption. e Represented by 1,200 shares \$6 cumulative preferred stock.—V. 145, p. 4130.

2840 Broadway Apartment Building—Distribution

The holders of the 1st mtge. 6 1/2% gold bonds, dated Dec. 20, 1921, are being notified that available funds derived from refunds made by the City of New York by reason of reduction of assessed valuations for the years 1932, 1933, and 1934, are now obtainable at the office of the trustees, Continental Bank & Trust Co. of New York, for distribution at the rate of 20 cents per \$100 principal amount.—V. 140, p. 3912.

Twin City Rapid Transit Co. (& Subs.)—Earnings

| Calendar Years—                                   | 1937        | 1936        | 1935        | 1934        |
|---|-------------|-------------|-------------|-------------|
| Gross revenues                                    | \$9,378,505 | \$9,262,349 | \$8,636,907 | \$8,489,413 |
| Net after taxes                                   | x1,462,026  | x1,798,282  | 1,666,050   | 1,457,322   |
| Other income                                      | 29,081      | 51,592      | 78,100      | 83,237      |
| Total income                                      | \$1,491,107 | \$1,849,874 | \$1,744,150 | \$1,540,559 |
| Interest, &c.                                     | 1,031,146   | 1,200,387   | 1,272,075   | 1,298,835   |
| Net income  | \$459,961   | \$649,487   | \$472,075   | \$241,724   |
| Preferred dividends                               | 210,000     | y210,000    |             |             |
| Surp. avail. for com. shs. com. stk. (no par)     | \$249,961   | \$439,487   |             |             |
| Earns. per sh. on 220,000 shs. com. stk. (no par) | \$1.13      | \$2.00      | \$1.19      | \$0.14      |

x After surtax on undistributed profits. y Represents annual dividend requirements exclusive of amount paid on arrears.—V. 145, p. 2866.

United Gas Corp.—Accumulated Dividend

The directors have declared a dividend of \$1.75 per share on the \$7 cumulative non-voting preferred stock, no par value payable March 1 to holders of record Feb. 10. A like payment was made on Dec. 1, Sept. 1, June 1 and March 1, 1937 and on Dec. 1 and Sept. 1, 1936, this latter being the first payment made since March 1, 1933, when 25 cents was paid. A dividend of 87 1/2 cents was paid in December, 1932, and prior thereto regular quarterly dividends of \$1.75 per share were distributed.—V. 146, p. 610.

**Union-Buffalo Mills Co. (& Subs.)—Earnings—**

| Years End. Sept. 30—                                | 1937               | 1936             | 1935             | 1934             |
|---|--------------------|------------------|------------------|------------------|
| Operating profit.....                               | \$1,213,736        | \$441,508        | \$295,001        | \$637,887        |
| Miscell. income (net)....                           | 71,633             | 49,139           | 32,640           | 22,234           |
| <b>Net inc., bef. deprec., &amp;c.....</b>          | <b>\$1,285,370</b> | <b>\$490,647</b> | <b>\$327,641</b> | <b>\$660,121</b> |
| Depreciation.....                                   | 142,564            | 146,054          | 146,250          | 149,766          |
| Prov. for income taxes....                          | 304,125            | 68,164           | 33,319           | 90,405           |
| Prov. for add'l inc. taxes for prior years.....     | 31,487             | —                | —                | —                |
| Divs. paid on pref. stk. of sub., held publicly.... | 5,852              | 5,873            | 6,366            | 7,000            |
| <b>Net inc. transf. to sur. &amp;c.....</b>         | <b>\$801,339</b>   | <b>\$270,556</b> | <b>\$141,706</b> | <b>\$412,950</b> |
| Divs. decl. on 1st pf. stk.                         | 513,942            | 131,780          | 138,369          | 92,246           |

a Includes \$44,587 surtax on undistributed profits.

**Consolidated Balance Sheet Sept. 30**

| Assets—                                | 1937      | 1936      | Liabilities—                                | 1937      | 1936      |
|--|-----------|-----------|---|-----------|-----------|
| Cash.....                              | \$408,043 | \$333,347 | Notes pay. & accr. expenses.....            | \$208,607 | \$99,918  |
| a Notes & accounts rec. (current)..... | 723,885   | 528,968   | Accrued taxes.....                          | 453,110   | 131,921   |
| Inventories.....                       | 1,821,016 | 1,323,710 | Div. payable.....                           | 31,321    | 31,354    |
| Notes receivable.....                  | 42,757    | 42,757    | Deferred credits.....                       | 2,635,695 | 2,635,695 |
| Accts. rec. (def.).....                | 12,438    | 14,329    | 7% cum. 1st pf. stk. 5% 2d pref. stock..... | 1,709,359 | 1,709,359 |
| Miscell. investm't.....                | 1,076     | 876       | Common stock.....                           | 254,680   | 254,680   |
| b Plant & equip.....                   | 4,185,218 | 4,264,012 | Earned surplus.....                         | 1,470,679 | 1,183,282 |
| Deferred expenses.....                 | 28,209    | 30,345    | Capital surplus.....                        | 375,591   | 375,591   |
|  |           |           | Minority interest.....                      | 83,600    | 83,600    |

Total.....\$7,222,642 \$6,538,345  
 a After provision for doubtful accounts. b After reserve for depreciation of \$4,982,042 in 1937 and \$4,842,942 in 1936.—V. 145, p. 3831.

**Union Investment Co.—Consolidated Balance Sheet Nov. 30, 1937—**

| Assets—   | 1937        | 1936 | Liabilities—  | 1937        | 1936 |
|---|-------------|------|---|-------------|------|
| Cash on hand & in banks.....                      | \$1,050,072 | —    | Collateral trust notes pay. &c.....                   | \$4,593,500 | —    |
| a Notes and accts. receivable.....                | 7,147,754   | —    | Notes payable—not secured.....                        | 687,581     | —    |
| Repossessed merch., at market value.....          | 48,622      | —    | Accounts payable and accruals.....                    | 50,519      | —    |
| Accts. rec., other notes and investments.....     | 28,716      | —    | Dividends payable.....                                | 98,047      | —    |
| Cash val. of life ins. policies.....              | 30,893      | —    | Res. for Fed. & State taxes.....                      | 73,832      | —    |
| Office bldg. & site—less deprec. of \$23,739..... | 251,261     | —    | Reserves withheld from dealers.....                   | 90,126      | —    |
| Furn. & equip.—less deprec. of \$22,516.....      | 14,729      | —    | Mtge. pay. on building & site.....                    | 170,000     | —    |
| Deferred charges.....                             | 53,798      | —    | Reserve for losses.....                               | 281,957     | —    |
|   |             |      | Def. disc. on notes receivable.....                   | 277,480     | —    |
|   |             |      | b 10-year 5% conv. debts., due March 15, 1946.....    | 181,000     | —    |
|   |             |      | 1st preferred stock, 7.6% cum. (1948 redemption)..... | 750,000     | —    |
|   |             |      | Common stock.....                                     | 732,152     | —    |
|   |             |      | Capital surplus.....                                  | 369,767     | —    |
|   |             |      | Earned surplus.....                                   | 269,884     | —    |

Total.....\$8,625,845  
 a Notes and accounts receivable having unpaid balances aggregating \$5,828,970 deposited with trustee to secure collateral trust notes payable. b Debentures are subordinated to collateral trust notes. c Represented by 167,594 no par shares.—V. 145, p. 3831.

**United Distillers of Canada, Ltd. (& Subs.)—Earnings**

| Period—   | 1937                  | 1936             | 13 Mos. End. Sept. 30, '35 |
|---|-----------------------|------------------|----------------------------|
| Gross profit on sales.....  | \$483,963             | \$373,591        | \$367,712                  |
| Miscellaneous income.....   | —                     | 9,851            | 60,981                     |
| <b>Gross profit and income.....</b>                                 | <b>\$483,963</b>      | <b>\$383,443</b> | <b>\$428,694</b>           |
| Executive salaries.....   | 43,500                | 30,750           | 46,425                     |
| Directors' fees.....  | 375                   | 625              | —                          |
| Selling expenses.....   | —                     | 136,200          | 182,956                    |
| Allowances and loss on investments.....                             | —                     | 227,684          | —                          |
| Office salaries and expenses.....                                   | —                     | 84,713           | 104,179                    |
| Legal fees.....   | 8,065                 | 2,552            | 17,612                     |
| Amount written off organization expenses of American companies..... | 8,074                 | —                | —                          |
| Mat'l's & supplies—amt written off.....                             | 17,332                | 9,408            | 36,683                     |
| Bad debts.....  | 8,861                 | 2,699            | 29,453                     |
| Depreciation.....   | 50,771                | 27,849           | 39,099                     |
| Interest.....   | 11,821                | 4,557            | 11,489                     |
| Provision for Dominion and Provincial income taxes.....             | 98,500                | —                | 2,075                      |
| <b>Loss.....</b>  | <b>prof \$236,664</b> | <b>\$143,595</b> | <b>\$41,280</b>            |
| Dividend paid.....  | 73,586                | —                | —                          |

**Consolidated Balance Sheet Sept. 30**

| Assets—  | 1937      | 1936     | Liabilities—   | 1937        | 1936         |
|--|-----------|----------|--|-------------|--------------|
| Land.....  | \$50,971  | \$40,963 | y Capital stock.....                                     | \$1,612,263 | \$1,930,099  |
| x Buildings, machinery, &c.....                      | 523,940   | 331,711  | Earned surplus.....                                      | 38,720      | def \$86,118 |
| New distillery, Balt Goodwill, licenses, &c.....     | 148,206   | —        | Capital surplus.....                                     | 658,401     | —            |
| Trade marks.....                                     | 81,921    | —        | Deferred liability.....                                  | 178,140     | 152,913      |
| Invests. in & adv. to wholly owned foreign subs..... | —         | 584,799  | Due to foreign sub. Bank loan & overdraft (secured)..... | 182,758     | 2130,000     |
| Other investments at cost.....                       | 10,750    | 450      | Sundry creditors.....                                    | 91,589      | 28,239       |
| Cash.....  | 34,539    | 22,214   | Reserve for income and other taxes.....                  | 81,445      | 14,017       |
| Other assets.....                                    | 1,351,756 | 938,041  |  |             |              |
| Deferred charges.....                                | 41,232    | —        |  |             |              |

Total.....\$2,243,316 \$1,918,177  
 x After reserve for depreciation of \$598,302 in 1937 and \$516,766 in 1936. y Represented by 722,565 (754,986 in 1936) no par shares. z Bank loan only.

a After reduction in accordance with supplementary letters patent dated Feb. 13, 1937 of \$226,641. b Arising from the acquisition by a subsidiary company of shares of the parent company at a cost less than the average stated value.—V. 145, p. 3984.

**United Electric Coal Cos.—New Director—**

John E. Martin has been elected a director of this company to fill a vacancy on the board.—V. 145, p. 3361.

**United Gas Improvement Co.—Lease Status Continued—**

An order continuing for an indefinite period the injunction restraining the Pennsylvania P. U. Commission and Mayor S. Davis Wilson of Philadelphia from executing the new lease of the city-owned gas works to the U. G. I. was issued by Judge Thomas D. Finletter in Common Pleas Court Jan. 27. U. G. I. meanwhile will continue to operate the gas works under the terms of the old lease, which expired on Dec. 31 last, under the protection of an order of the Supreme Court which referred back to Judge Finletter an action of the U. G. I. preventing the Mayor from taking over the gas works.

**Weekly Output—**

| Week Ended—                          | Jan. 22 '38 | Jan. 15 '38 | Jan. 23 '37 |
|--------------------------------------|-------------|-------------|-------------|
| Electric output of system (kwh.).... | 92,431,714  | 91,152,960  | 95,881,149  |

—V. 146, p. 611.

**United Merchants & Manufacturers, Inc.—Earnings—**

| Years Ended July 31—           | 1937               | 1936               | 1935             | 1934               |
|--------------------------------|--------------------|--------------------|------------------|--------------------|
| Operating profit.....          | \$2,113,455        | \$1,996,909        | \$1,348,588      | \$1,907,837        |
| Depreciation reserves.....     | 381,404            | 311,276            | 362,063          | 499,832            |
| Collateral trust note int..... | 156,243            | 191,296            | 213,606          | 236,475            |
| <b>Profit.....</b>             | <b>\$1,575,808</b> | <b>\$1,494,337</b> | <b>\$772,919</b> | <b>\$1,171,530</b> |
| Shs. com. stk. (par \$1).....  | 599,918            | 600,000            | 600,000          | 557,079            |
| Earnings per share.....        | \$2.62             | \$2.49             | \$1.28           | \$2.01             |

**Consolidated Balance Sheet July 31, 1937**

| Assets—  | 1937      | 1936 | Liabilities—   | 1937       | 1936 |
|--|-----------|------|--|------------|------|
| Cash.....  | \$958,112 | —    | Notes payable bank.....  | \$352,836  | —    |
| Accts., notes and accepts. receivable, trade (less reserves).....    | 4,825,806 | —    | Notes payable banks (unsecured).....                                 | 5,900,000  | —    |
| Accounts and notes receivable purchased (less reserves).....         | 3,753,652 | —    | Due to foreign bank.....   | 11,957,974 | —    |
| Other notes and accounts receivable.....                             | 243,236   | —    | Due to foreign banks (unsecured).....                                | 70,424     | —    |
| Loans receivable.....  | 451,000   | —    | Acceptances payable to banks.....                                    | 351,566    | —    |
| Due from affiliated and associated companies (not consolidated)..... | 227,877   | —    | Due for accounts purchased.....                                      | 841,940    | —    |
| Merchandise inventories.....   | 8,056,624 | —    | Trade accounts payable.....  | 844,416    | —    |
| Advance payments for merchandise purchases.....                      | 63,765    | —    | Sundry liabilities, taxes and accrued expenses.....                  | 756,783    | —    |
| Investments in subsidiary and associated companies not consol.....   | 2,292,629 | —    | Res. for Dom., Prov., and Federal income & excess profits taxes..... | 1,630,477  | —    |
| Advances to officers, employees and others.....                      | 431,660   | —    | Note payable to bank.....  | 13,500,000 | —    |
| Value of life insurance.....   | 115,687   | —    | Bank credit.....   | 2,284,219  | —    |
| Other notes and accounts receivable.....                             | 96,095    | —    | Funded debt.....   | 35,974     | —    |
| Due from subsidiary and associated companies (not consol.).....      | 77,196    | —    | Unearned interest, commissions, rentals, &c.....                     | 168,104    | —    |
| Other investments at cost.....                                       | 218,134   | —    | Minority interest in capital stock and surplus of subs. consol.....  | 599,918    | —    |
| Plant and equipment.....   | 7,116,925 | —    | Common stock (\$1 par).....  | 5,399,266  | —    |
| Deferred charges.....  | 426,319   | —    | Additional amount.....   | 34,189     | —    |
| Trademarks and goodwill.....   | 1,971     | —    | Capital surplus.....   | 5,236,797  | —    |
|  |           |      | Earned surplus since Aug. 1, 1932.....                               | 5,236,797  | —    |

Total.....\$29,236,687

a Including \$343,337 purchased without assumption of credit risk.

b Incl. cotton in Argentine warehouse pledged to secure foreign bank indebtedness of \$321,180; also subject in part to liability under acceptances payable (per contra).

c Incl. pref. stock of an associated company (Seneca Textile Corp.) of the aggregate par value of \$1,743,100 pledged as collateral to funded debt of parent company, per contra.

d Incl. \$36,273 of mortgages receivable and \$248,881 representing advances for purchase of voting trust certificates for common stock of United Merchants & Manufacturers, Inc., and stock of an associated company (voting trust certificates and stock of an associated company held as collateral).

e Including \$118,474 secured by merchandise.

f Secured by assigned installment accounts receivable aggregating \$1,029,484 as per books of assignor.

g After reserve for depreciation and amortization of \$3,481,179 and reserve for revaluation of fixed assets, applicable in part to inactive mills of the net book value of \$1,233,092 included in net fixed assets above of \$2,898,227.

h \$396,000 par value of bonds from treasury pledged as collateral.

i Of which the bank advises \$321,180 is secured by cotton in warehouse; also \$589,000 par value of bonds from treasury and capital stock of Argentine subsidiary pledged as collateral.

j Secured by trust receipts covering certain merchandise, per contra.

k Due subsequent to July 31, 1938. l Maturing April 30, 1942. In accordance with agreements dated Feb. 1, 1937. m Representing 59 per share included in capital by resolutions of the board of directors.—V. 143, p. 3651.

**United Paperboard Co., Inc. (& Subs.)—Earnings—**

| Earnings for the 6 Months Ended Nov. 27, 1937  | 1937            |
|--|-----------------|
| Total sales.....                               | \$1,271,193     |
| Gross earnings.....                            | 167,340         |
| Selling and administrative expenses.....       | 95,902          |
| Provision for Federal normal income taxes..... | 8,426           |
| <b>a Net income.....</b>                       | <b>\$63,011</b> |

a After normal but before Federal undistributed profits taxes.

**Consolidated Balance Sheet Nov. 27, 1937**

| Assets—                          | 1937        | Liabilities—                                 | 1937      |
|----------------------------------|-------------|--|-----------|
| Cash on hand and in banks.....   | \$1,270,905 | Accts. pay. and exps. accrued.....           | \$113,202 |
| d Accounts receivable.....       | 209,868     | c Reserves.....                              | 9,676     |
| Merchandise inventory.....       | 508,223     | 6% non-cum. preferred stock (par \$100)..... | 1,292,000 |
| Invested assets.....             | 622,670     | Common stock (par \$10).....                 | 2,400,000 |
| b Fixed assets.....              | 1,442,817   | Surplus.....                                 | 256,995   |
| Deferred assets and charges..... | 17,390      |  |           |

Total.....\$4,071,873

a After reserve. b After reserve for depreciation of \$1,316,054. c For current period Federal capital stock and normal income taxes.—V. 145, p. 3672.

**United Sales, Ltd., St. John, N. B.—Bonds Offered—**

T. M. Bell & Co., Ltd., St. John, N. B., are offering \$300,000 5% collateral trust serial bonds at prices to yield from 5% to 5 1/4%, according to maturity. The bonds maturing from 1941 to 1947, inclusive, will carry a bonus of 5 common shares with each \$1,000 bond.

Dated Dec. 15, 1937; due Dec. 15, 1938 to 1947. Principal and int. (J. & D.) payable in lawful money of Canada, at holders' option, at any branch of company's bankers in the Provinces of New Brunswick, Nova Scotia and Prince Edward Island. Denom. \$500 and \$1,000. Red. at option of company as a whole at any time on 30 days' notice or in part on any int. date on 30 days' notice at 102 and int. Eastern Trust Co., St. John, N. B., trustee.

**Capitalization (After Giving Effect to This Financing)**

|   | Authorized   | Issued       |
|---|--------------|--------------|
| * Collateral trust serial bonds.....    | \$300,000    | \$300,000    |
| 6% non-cum. pref. stock (\$10 par)..... | 200,000      | 200,000      |
| Common stock (no par).....              | 200,000 shs. | 200,000 shs. |

\* Additional collateral trust bonds may only be issued subject to restrictions contained in trust deed.

Company—Incorporated Nov. 26, 1937, in New Brunswick, was organized to acquire all the issued capital stock (except directors' qualifying shares) of the following companies: Universal Sales, Ltd., St. John; Brunswick Motors, Ltd., Moncton; Gregg Motors, Ltd., Halifax; and Commercial Equipment, Ltd., St. John. The combined activities of the companies whose shares are to be so acquired may be classified as follows:

(1) Wholesale and retail distribution of machinery and equipment as well as automotive parts, accessories, tires, &c. (2) Manufacturing all types of truck and bus bodies. (3) Selling and servicing of automobiles and trucks.

Universal Sales, Ltd.—Conducts car agencies at St. John, Fredericton, Buctouche and Richibucto. The St. John branch operates a body building and truck division which is equipped with the latest machinery and tools for wood and metal work on all types of truck and bus bodies.

Brunswick Motors, Ltd.—Operates car agencies at Moncton and Newcastle, N. B. This company was organized in 1936 and has shown satisfactory progress.

Gregg Motors, Ltd., Halifax, N. S.—Has the Ford franchise for Halifax and operates a general automotive business.

Commercial Equipment, Ltd.—Operates branches at Halifax and Sydney. This company is engaged in the wholesale and retail distribution of machinery, equipment, accessories, tires, and general automotive supplies.

Earnings—Consolidated net earnings of the companies to be acquired, after making adequate provision for depreciation and other reserves, but before income tax for the two-year and eight-month period ended Aug. 31, 1937, amounted to \$236,461, as against a total of \$40,000 required to pay interest on \$300,000 of collateral trust bonds for an equivalent period, being about 5.9 times bond interest requirements.

For the eight-month period ended Aug. 31, 1937, the consolidated net profit after providing for income tax of \$21,819 was \$123,643, or 12 times bond interest requirements for such period.

**Assets**—The consolidated pro forma balance sheet as at Aug. 31, 1937, after giving effect to the present financing, shows net current assets, less depreciation and reserves for bad debts, of \$286,621. Other assets, which include investments in subsidiary companies at cost and fixed assets less reserves for depreciation, amount to \$374,908, making total net assets of \$661,529.

**Purpose**—To provide funds for part of the purchase price of the shares in sub. companies and to provide additional working capital.

**United Shoe Machinery Corp.—Special Dividend**

The directors have declared a special dividend of \$1.75 per share on the common stock, par \$25, payable Feb. 14 to holders of record Feb. 1. The regular quarterly dividend of 62½ cents per share was paid on Jan. 5, last. A special dividend of \$2.50 was paid on Feb. 13, 1937; special dividends of \$2 were paid on Jan. 6, 1936 and on Jan. 5, 1935, and an extra dividend of \$2.50 was paid on Jan. 5, 1933.—V. 145, p. 4131.

**United States Casualty Co.—Financial Statement Dec. 31**

| Assets—                                 |             | Liabilities—    |             |
|---|-------------|-----------------|-------------|
| 1937                                    | 1936        | 1937            | 1936        |
| Bonds—x                                 | \$4,723,763 | Reserve for—    |             |
| Stocks                                  | 1,320,350   | Unearned prem.  | \$2,395,133 |
| Mortgage loans                          | 1,012,925   | Underwr. claims | 3,627,478   |
| Prem. receivable                        | 1,422,145   | Acct. comm. s.  | 305,761     |
| Accts. receivable                       | 104,176     | For taxes       | 162,000     |
| Dep. with Workmen's Comp. Insur. Bureau | 229,433     | All other liab. | 182,310     |
| Cash                                    | 551,346     | Contingencies   | 408,737     |
|   |             | Capital         | 1,000,000   |
|   |             | Surplus         | 1,721,456   |
|   |             |                 | 2,000,000   |

Total—\$9,394,139 1937 \$9,529,609 1936  
 x Consists of \$4,412,763 in 1937 and \$3,904,072 in 1936 at amortized values and \$311,000 in 1937 and \$461,175 in 1936 at market values.—V. 144, p. 4028.

**United States & Foreign Securities Corp.—Earnings**

| Calendar Years—   | 1937        | 1936        | 1935         | 1934         |
|---|-------------|-------------|--------------|--------------|
| Cash divs. received   | \$2,020,689 | \$1,694,841 | \$1,132,474  | \$1,029,036  |
| Int. rec'd and accrued  | 163,777     | 157,791     | 136,017      | 105,655      |
| Other income  | 31,228      | 21,656      | 33,803       | -----        |
| Total income  | \$2,215,694 | \$1,874,288 | \$1,302,294  | \$1,134,691  |
| Interest paid   | -----       | -----       | -----        | 481          |
| Net realized profit on investments                                    | 125,072     | 482,269     | 32,476       | loss121,988  |
| Cash & sec. rec. during 1937  | Crx108,497  | -----       | -----        | -----        |
| Profit on syndicate participation                                     | -----       | -----       | -----        | Cr6,000      |
| Cap. stk. & other taxes   | 31,506      | 34,243      | 59,359       | 16,324       |
| Other expenses  | 159,910     | 124,190     | 123,517      | 101,278      |
| Prov. for Fed. inc. taxes   | 59,000      | 40,000      | 25,500       | -----        |
| Prov. for Fed. surtax on undistributed profits                        | 107,000     | 48,000      | -----        | -----        |
| Operating profit  | \$2,091,846 | \$2,110,125 | \$1,126,393  | \$900,620    |
| Reduc. of prov. for & refund of Federal tax applicable to prior years | -----       | -----       | -----        | 12,002       |
| Net income  | \$2,091,846 | \$2,110,125 | \$1,126,393  | \$912,622    |
| 1st preferred dividends   | 1,260,000   | 1,260,000   | 1,260,000    | 1,260,000    |
| Profit for year   | \$831,846   | \$850,125   | def\$133,607 | def\$347,378 |

x Cash and securities received during 1937 in settlement of Reichsmark balances received in prior years.

**Comparative Balance Sheet Dec. 31**

| Assets—                           |             | Liabilities—                         |            |
|-----------------------------------|-------------|--------------------------------------|------------|
| 1937                              | 1936        | 1937                                 | 1936       |
| Cash                              | 2,006,247   | Secs. purch. but not received        | 20,045     |
| Divs. receiv., accrued int., &c.  | 164,325     | Reserve for taxes & accrued expenses | 197,000    |
| Securities at cost                | 31,778,475  | a 1st pref. stock                    | 21,000,000 |
| d Inv. in U. S. & Int. Sec. Corp. | 1 9,497,704 | b 2d pref. stock                     | 50,000     |
|                                   |             | c General reserve                    | 4,950,000  |
|                                   |             | e Common stock                       | 100,000    |
|                                   |             | f Capital surplus                    | 984,459    |
|                                   |             | f Oper. surplus                      | 6,667,589  |
| Total                             | 33,949,048  | Total                                | 33,949,048 |

a Represented by 210,000 no par shares. b Represented by 50,000 no par shares. c Represented by 1,000,000 no par shares. d 94,100 shares paid in cash by subscribers to 2d pref. stock. e Set up out of \$5,000,000 results of security transactions arrived at as follows: Balance at Dec. 31, 1936, \$15,333,446; less amount appropriated to reserve against investment in U. S. & International Securities Corp., \$9,497,703; net income for year 1937, \$2,091,846; total, \$7,927,589 dividends on 1st pref. stock, \$1,260,000; balance at Dec. 31, 1937, \$6,667,589.

Notes—Securities, at cost, include 15,000 shares common stock of the corporation under option to the President until March 1, 1939, at \$25 per share.—V. 145, p. 2867.

**United States International Securities Corp.—Earnings**

| Calendar Years—                                | 1937        | 1936        | 1935        | 1934        |
|--|-------------|-------------|-------------|-------------|
| Cash divs. received                            | \$1,717,325 | \$1,496,951 | \$932,652   | \$773,069   |
| Int. receiv. and accrued                       | 128,711     | 98,284      | 71,841      | 60,932      |
| Other income                                   | 64,523      | 11,794      | 16,755      | -----       |
| Total income                                   | \$1,910,559 | \$1,607,029 | \$1,021,249 | \$834,001   |
| Less interest paid                             | -----       | -----       | -----       | 413         |
| Net profit                                     | \$1,910,559 | \$1,607,029 | \$1,021,249 | \$833,588   |
| Net profit on securs. sold                     | 34,159      | 36,641      | 34,110      | loss700,193 |
| Profit on synd. partic.                        | -----       | -----       | -----       | Cr6,000     |
| Total profit                                   | \$1,944,718 | \$1,643,670 | \$1,055,359 | \$139,396   |
| Cap. stk. & other taxes                        | 23,267      | 17,129      | 47,977      | 18,274      |
| Reduction of 1933 provision for taxes          | -----       | -----       | -----       | Cr7,500     |
| Prov. for Fed. surtax on undistributed profits | 55,500      | 4,125       | -----       | -----       |
| Prov. for Fed. inc. taxes                      | 31,500      | 30,000      | 10,900      | -----       |
| Expenses                                       | 151,459     | 118,621     | 107,919     | 90,948      |
| Net income                                     | \$1,682,992 | \$1,473,795 | \$888,562   | \$37,674    |

**Balance Sheet Dec. 31**

| Assets—                           |            | Liabilities—                       |            |
|-----------------------------------|------------|------------------------------------|------------|
| 1937                              | 1936       | 1937                               | 1936       |
| Cash                              | 936,849    | Securs. purchased, not delivered   | 123,875    |
| Securities sold but not delivered | -----      | Reserve for taxes and accrued exps | 106,000    |
| Div. rec., accrued interest, &c.  | 157,808    | b 1st pref. stock                  | 23,920,000 |
| Securities at cost                | 42,840,039 | c 2d pref. stock                   | 500,000    |
|                                   |            | d Special reserve                  | 9,475,000  |
|                                   |            | e Common stock                     | 24,855     |
|                                   |            | f Capital surplus                  | 9,346,831  |
|                                   |            | f Operating surplus                | 562,003    |
| Total                             | 43,934,696 | Total                              | 43,934,696 |

b Represented by 239,200 no-par \$5 div. shares. c Represented by 100,000 no-par \$5 div. shares. d Set up out of amount paid in cash by subscribers to 2d pref. stock. e Represented by 2,485,543 no-par shares.—V. 146, p. 611.

**United States Tobacco Co.—To Vote on Stock Split-Up**

Stockholders at their annual meeting to be held on March 1 will be asked to approve a proposal of the directors for a 4-for-1 split-up in the company's common and preferred shares.—V. 146, p. 611.

**Universal Cooler Corp.—Earnings**

| 3 Months Ended Dec. 31— | 1937     | 1936     |
|-------------------------|----------|----------|
| Net loss                | \$75,107 | \$62,150 |
| —V. 145, p. 3361.       |          |          |

**United States Leather Co. (& Subs.)—Earnings**

| Years End. Oct. 31—                        | 1937      | 1936      | 1935      | 1934        |
|--|-----------|-----------|-----------|-------------|
| Operating profit                           | \$725,612 | \$871,132 | \$947,226 | \$1,433,056 |
| Deprec. and depletion                      | 390,735   | 407,229   | 567,736   | 447,309     |
| Oper. profit before int. and Fed. inc. tax | \$334,877 | \$463,903 | \$379,490 | \$1,880,365 |
| Interest paid (net)                        | 6,247     | Cr13,462  | 11,251    | 3,222       |
| Prov. for Fed. inc. tax                    | 90,000    | 70,000    | 54,701    | 27,000      |
| Net profit                                 | \$238,629 | \$407,365 | \$313,538 | \$1,910,587 |
| Prior pref. dividends                      | 902,233   | -----     | -----     | -----       |
| x Loss.                                    | -----     | -----     | -----     | -----       |

H. M. McAdoo, President states:

The policy of acquiring prior preference stock, for retirement, from the liquidation of abandoned properties and from the sale of assets no longer essential to the business, has been continued. A total of 18,960 shares was acquired at an average price of \$100.07. From the last stock retirement in June, 1932 to 1937 inclusive, there have been acquired 37,278 shares at an average cost of \$84.83, leaving outstanding at the close of the fiscal year 46,040 shares. While the arrearage on the prior preference issue as of Oct. 31, 1936 amounted to \$24.25 per share, payments during the year ended Oct. 31, 1937, served to reduce this arrearage to \$14 per share as of that date.

**Consolidated Balance Sheet Oct. 31**

| Assets—                                       |            | Liabilities—                      |              |
|---|------------|-----------------------------------|--------------|
| 1937  | 1936       | 1937                              | 1936         |
| Inventories                                   | 10,074,658 | Accounts payable                  | 413,251      |
| e Accts. rec. (trade)                         | 1,069,646  | Notes payable                     | 1,000,000    |
| Accts. rec. (misc.)                           | 64,085     | bank                              | -----        |
| Notes receivable                              | -----      | Accrued payrolls                  | 87,499       |
| Cash  | 793,797    | Miscell. accruals                 | 55,515       |
| Marketable secur.                             | 25,045     | Dividends unpaid                  | 6,446        |
| Investments                                   | 746,188    | Provision for Fed'l income tax    | 98,749       |
| d Real estate, incl. timberlands, plants, &c. | 2,914,468  | Prov. for loss on bld commitments | 21,467       |
| Prepaid taxes, insurance, &c.                 | 67,701     | Purch. mon. mtge                  | 40,000       |
|   |            | Insurance reserves                | 1,052,909    |
|   |            | Contingent reserve                | 584,862      |
|   |            | Prior pref. stock                 | 4,604,000    |
|   |            | a Class A stock                   | 3,111,798    |
|   |            | b Common stock                    | 1,556,279    |
|   |            | Capital surplus                   | 3,809,959    |
|   |            | Oper. purposes                    | def2,922,811 |
| Total   | 15,755,586 | Total                             | 15,755,586   |

a Represented by 249,743 shares (no par). b Represented by 397,010 shares (no par). c After reserve of \$5,263,241 in 1937 and \$5,528,329 in 1936. e After reserve of \$49,329 in 1937 and \$40,214 in 1936. f Capital surplus Oct. 31, 1937 \$3,808,643, surplus from operations, \$16,401, total \$3,823,044, dividends paid \$902,233, balance surplus, \$2,922,811.—V. 145, p. 4131.

**Vick Chemical Co.—Acquisition**

At a special stockholders' meeting of the William S. Merrell Co., held on Jan. 24, a proposal was approved which provides for exchanging all assets of the present company for common stock of Vick Chemical Co.—V. 146, p. 450.

**United States Steel Corp.—No Action on Common Div.**

The directors at their meeting Jan. 25 took no action with respect to the payment of a dividend on the common shares. A dividend of \$1 per share was paid on Dec. 20 last, this latter being the first distribution made on the common stock since March 30, 1932, when a dividend of 50 cents per share was paid.

The regular quarterly dividend of \$1.75 per share was declared on the preferred stock, payable Feb. 19 to holders of record Jan. 28.

**Myron C. Taylor, Chairman, states:**

"The declining demand for steel products to which reference was made in the report for the third quarter in 1937 continued during the last three months of the year, reaching the lowest level in December, in which production was only 32.3% of capacity.

"This serious interruption in activities of the mills created many difficult operating dislocations and intensified the falling off in earnings arising wholly from lesser volume. Finished product output for the fourth quarter averaged 41.3% of total capacity, compared with 73.6% in the previous quarter and 85.5% during the first six months of the year. For the entire year 1937 the average was 71.4%, or better than any year since 1929, with an average of 89.2%.

"Shipments of steel products during the fourth quarter were 1,868,621 tons, a decline from the previous quarter of 44.1%. For the full year 1937 shipments totaled 12,825,467 tons, or at the rate of 71.5% of capacity. Shipments in 1937 exceeded those of 1936 by 18.5%. At the present time shipments to customers are around 32% of capacity.

"In the year 1937 the total capital outlays for modernization and rehabilitation of plants, additional facilities and equipment and for payment of maturing bonds and other capital obligations of the subsidiary companies totaled approximately \$133,600,000.

"At this date (Jan. 25) the unexpended balance on authorized appropriations for the rehabilitation of productive facilities necessary through the substitution of modernized equipment in replacement of worn-out or obsolete units and for new installation, is about \$80,000,000, all of which is scheduled for expenditure in 1938.

"Net working assets of the corporation and the subsidiaries, before deduction of dividends declared and unpaid, were at the respective dates named as follows: Dec. 31, 1935, \$389,123,253; Dec. 31, 1936, \$391,330,566; Dec. 31, 1937, \$372,334,000 (preliminary).

"At the close of the year approximately 236,000 employees were on the payroll, this being the low point of the year. August showed the greatest number at work, with 278,000 employees. The reduced activities have necessitated to a material extent resorting to part-timing and alternating of service time of individual employees, thus giving to the largest number practicable a share in the available work. Naturally, this plan reduces the average number of hours worked per employee.

"The total payroll in 1937 was \$442,929,918, with an average of 261,293 employed at average earnings of 86.4 cents an hour. In 1936 the payroll was \$338,866,121, the average number of employees 222,372, and average earnings an hour 73.7 cents.

**Consolidated Income Account (Co. and Subs.)**

| 3 Mos. End. Dec. 31—                             | 1937          | 1936         | 1935         | 1934          |
|--|---------------|--------------|--------------|---------------|
| Total earnings                                   | \$18,716,056  | \$36,594,063 | \$20,418,435 | \$3,761,716   |
| a Charges & allow. for deprec., deplet. & obsol. | 13,568,039    | 14,821,658   | 12,869,579   | 10,639,244    |
| Net income                                       | 5,148,017     | 21,772,405   | 7,548,856    | def6,877,528  |
| Int. on bonds for subs                           | 1,222,038     | 1,228,655    | 1,222,346    | 1,252,730     |
| Int. on U. S. Steel bonds                        | 3,362         | 3,363        | 3,363        | 3,363         |
| Total inc. from oper. adj. of various accts.     | \$3,922,617   | \$20,540,387 | \$6,323,146  | def8,133,621  |
| Special inc. receipts and                        | -----         | -----        | -----        | -----         |
| c Prop. of overhd. exp.                          | b655,366      | b110,393     | b542,549     | b92,115       |
| Est. surtax on undist. profits                   | -----         | -----        | Dr1,539,278  | Dr2,192,907   |
| Net profit                                       | \$4,077,983   | \$20,650,780 | \$5,326,417  | loss1023,4413 |
| Preferred dividends                              | d6,304,920    | d6,304,919   | 1,801,405    | 1,801,405     |
| Surplus  | def\$2226,937 | \$14,345,861 | \$3,525,012  | def\$12035818 |
| Earn. per sh. on common                          | Nil           | \$1.65       | Nil          | Nil           |

a After all expenses incident to operations, including ordinary repairs and maintenance, reserves for contingencies, and for all State, local and Federal taxes (other than Federal surtaxes on undistributed profits for 1937 and after provision for such surtaxes for 1936). b Net balances of sundry receipts and charges including net profits from disposal of sundry property assets and securities, and adjustments of various accounts. c Proportions of overhead expenses of the Lake Superior Iron Ore properties. d Represents 1¼% preferred dividend payable in February.

Income Account for Years Ended Dec. 31

|  | 1937        | 1936        | 1935        | 1934        |
|--|-------------|-------------|-------------|-------------|
| a Total earnings                                 | 165,906,342 | 123,520,377 | 57,665,219  | 35,218,360  |
| Charges & allow. for deprec., deplet. & obsol.   | 61,029,687  | 56,818,589  | 47,633,730  | 44,121,259  |
| Net income                                       | 104,876,655 | 66,701,788  | 10,031,489  | df8,902,900 |
| Int. on bonds of subs                            | 5,118,669   | 4,904,981   | 4,946,330   | 5,037,602   |
| Int. on U. S. Steel bonds                        | 13,450      | 13,450      | 13,450      | 13,450      |
| Prov. for Federal taxes                          | See a       | 10,984,456  | 3,925,000   | -----       |
| Total inc. from oper.                            | 99,744,536  | 50,798,901  | 1,146,709   | df13953,952 |
| Special inc. receipts and adj. of various accts. | b186,300    | -----       | -----       | b92,115     |
| c Propor. of overhd. exp.                        | -----       | -----       | -----       | Dr7,805,943 |
| Net profit                                       | 99,930,836  | 50,798,901  | 1,146,709   | df21667,780 |
| Preferred dividends                              | e58,545,679 | d50,439,354 | 7,205,622   | 7,205,622   |
| Common dividends (1%)                            | 8,703,252   | -----       | -----       | -----       |
| Surplus  | 32,681,905  | 359,547     | df6,058,914 | df28873,402 |
| Surtax on undist. profs.                         | 5,000,000   | -----       | -----       | -----       |
| Balance  | 27,681,905  | 144,002     | df6,058,914 | df28873,402 |
| Earn. per sh. on common                          | \$8.01      | \$2.91      | Nil         | Nil         |

a After all expenses incident to operations, including ordinary repairs and maintenance, reserves for contingencies, and for all State, local and Federal taxes (other than Federal surtaxes on undistributed profits for 1937 and 1936). b Net balances of sundry receipts and charges including net profits from disposal of sundry property assets and securities, and adjustments of various accounts. c Proportions of overhead expenses of the Lake Superior Iron Ore properties. d Includes regular 7% regular payment and 7% arrearages paid Dec. 24, 1936. e Includes regular 7% and 9 1/4% accumulated arrearages.—V. 146, p. 611.

**Utility & Industrial Corp.—Earnings—**

| Calendar Years—          | 1937      | 1936      | 1935         | 1934      |
|--------------------------|-----------|-----------|--------------|-----------|
| Income—Interest          | \$37,173  | \$23,968  | \$28,431     | \$42,078  |
| Cash dividends           | 58,388    | 47,323    | 53,378       | 189,583   |
| Profit on sale of secur. | 29,731    | 63,449    | -----        | -----     |
| Total income             | \$125,292 | \$134,740 | \$81,809     | \$231,660 |
| Interest                 | 6,022     | 9,360     | 110,054      | 140,903   |
| Taxes                    | 11,273    | 13,885    | 13,762       | 14,298    |
| Regist. & transfer exps. | 4,757     | 5,083     | 3,945        | 4,138     |
| Other expenses           | 36,940    | 31,924    | 30,048       | 30,199    |
| Net loss on sec. sold    | -----     | -----     | -----        | 17,429    |
| Net income               | \$66,300  | \$74,488  | loss\$76,000 | \$24,693  |

**Analysis of Investment Reserve for the Year Ended Dec. 31, 1937**

|  |             |
|--|-------------|
| Balance, beginning of year                         | \$6,249,780 |
| Loss on sale of investments—net                    | 1,899,572   |
| Provision for stockholders' liability—closed banks | 235,618     |
| Balance, end of year                               | \$4,114,591 |

Note—Commencing as of Jan. 1, 1936, profits and losses from transactions involving the sale, exchange, and write-down of investments, as to securities acquired prior to April 2, 1935, have been or are to be carried to investment reserve; all other results of operations, including profits and losses from transactions involving the sale, exchange, and write-down of investments, as to securities acquired subsequently to April 2, 1935, have been or are to be carried to "surplus since Jan. 1, 1936."

**Balance Sheet Dec. 31**

|                                       | 1937       | 1936       | 1937                          | 1936       |
|---------------------------------------|------------|------------|-------------------------------|------------|
| <b>Assets—</b>                        |            |            |                               |            |
| Cash in bank                          | 262,436    | 204,514    | Notes payable                 | 325,000    |
| Accts. receivable                     | 5,000      | -----      | Accounts payable              | 939        |
| Accr. income rec.                     | 10,794     | 9,367      | Accr. int. & taxes            | 10,873     |
| Cash depos. as coll. under appeal bid | -----      | -----      | Res. for stockhold. liability | 178,891    |
| in connect. with stkhld. liabli.      | 54,855     | -----      | Invest. reserve               | 4,114,591  |
| x Invest.—at cost                     | 14,155,712 | 16,240,781 | Capital stock                 | 9,719,262  |
| Deferred charges                      | 1,546      | 1,646      | Earned surplus                | 140,788    |
| Total                                 | 14,490,343 | 16,456,308 | Total                         | 14,490,343 |

x Market value at Dec. 31, 1937, \$2,198,511 (\$5,020,998 in 1936) of which \$427,400 (\$965,822 in 1936) pledged as collateral to note payable. y Convertible preferred stock of \$7 par value (div. cumulative at \$1.50 per share per annum redeemable at and in liquidation entitled to \$30 per share), authorized, 699,081 shares; issued and outstanding, 673,381 shares; common stock, of \$5 par—authorized, 5,000,000 shares (of which 699,081 shares are reserved for conversion of convertible preferred stock); issued, 2,000,919 shares, including 1,000,000 shares deposited under escrow agreements for holders of option warrants; net outstanding, 1,000,919 shares; and option warrants outstanding granting the holders thereof the right to purchase 1,000,000 shares of common stock on or before Feb. 1, 1944, at \$17.50 per share.—V. 145, p. 453.

**Wabash Ry.—Earnings—**

| December—           | 1937        | 1936        | 1935        | 1934        |
|---------------------|-------------|-------------|-------------|-------------|
| Gross from railway  | \$3,583,687 | \$4,513,609 | \$3,748,135 | \$3,100,338 |
| Net from railway    | 841,221     | 1,578,499   | 1,118,594   | 760,293     |
| Net after rents     | 408,462     | 1,078,391   | 841,079     | 431,477     |
| <b>From Jan. 1—</b> |             |             |             |             |
| Gross from railway  | 46,133,734  | 46,428,262  | 41,492,890  | 38,235,813  |
| Net from railway    | 10,304,051  | 12,094,150  | 10,246,337  | 9,712,332   |
| Net after rents     | 4,247,856   | 6,147,522   | 5,213,900   | 4,355,273   |

—V. 146, p. 612.

**Warner Bros. Pictures, Inc. (& Subs.)—Earnings—**

| 13 Weeks Ended—                           | Nov. 27, '37 | Nov. 28, '36 | Nov. 30, '35 | Nov. 24, '34  |
|---|--------------|--------------|--------------|---------------|
| Operating profit                          | \$11,828,663 | \$11,034,254 | \$8,602,147  | \$7,550,670   |
| a Amort. of film costs                    | 7,500,061    | 6,206,112    | 4,873,634    | 4,921,645     |
| Amort. & deprec. on all property          | 1,203,519    | 1,225,602    | 1,297,760    | 1,429,451     |
| Interest and discount                     | 1,111,256    | 1,159,088    | 1,203,915    | 1,207,993     |
| Prov. for invest. in affiliated companies | 20,206       | 79,472       | 85,066       | 31,032        |
| Prov. for contingencies                   | 45,000       | 40,000       | -----        | -----         |
| Federal taxes                             | 365,000      | 375,000      | 227,043      | 160,000       |
| Profit                                    | \$1,583,621  | \$1,948,980  | \$914,729    | loss\$199,451 |
| Other income                              | 102,711      | 99,192       | 119,459      | 56,464        |
| Profit                                    | \$1,686,332  | \$2,048,172  | \$1,034,188  | loss\$142,987 |
| Minority interest                         | Dr733        | Dr236        | Dr2,872      | Dr764         |
| Net profit                                | \$1,685,599  | \$2,047,936  | \$1,031,316  | loss\$143,751 |
| Earns. per sh. on com.                    | \$0.42       | \$0.52       | \$0.25       | Nil           |

a Includes depreciation of studio properties.

**Plans Exchange of Debentures and Common Stock Offering—**  
The directors have authorized the officers of the corporation to formulate a plan for offering new debentures in exchange for existing debentures and for offering common stock in exchange for part of the preferred stock. It is not anticipated that any definite plan will be approved before the summer.—V. 145, p. 3673.

**Washington Motor Coach Co., Inc.—Merger Authorized**  
The Interstate Commerce Commission on Dec. 31 authorized the merger of operating rights and properties of Yakima Motor Coach Co., Inc., Olympic Peninsula Motor Coach Co., Inc., and Spokane-Butte Motor Coach Co., Inc., in Washington Motor Coach Co., Inc.  
The report of the Commission says in part:  
Washington's common stockholders enjoy all the voting rights in that company, 43% of the total outstanding stock being controlled by two of its officers and directors, who also own 10% of the outstanding preferred stock. The balance of both classes of stock is widely held.  
All stock of the liquidating companies is owned by the surviving company, 9,500 shares (no par), of Spokane-Butte, representing 32% of its out-

standing stock, having been purchased from Union Pacific Stages, Inc., for \$10,000, under an alternative provision of the merger plan granting an election to minority interests to surrender their stock for cash based on a fair appraisal, or common stock in the surviving company on a basis of one share for 60.

Washington operates over approximately 1,200 route miles in Washington, principally between Seattle and Walla Walla; between Seattle and Yakima via Ellensburg; between Yakima and Oroville via Ellensburg and Wentachee; between Wenatchee and Spokane; and between Burke and Hazelwood via Ritzville.

Routes of the liquidating companies are complementary to those of the surviving company, forming a continuous transportation system in Idaho, Montana, Oregon, and Washington, presently operated under the trade name of Washington Motor Coach System. The liquidating companies own no vehicles but lease such as are required from Washington.

Under the merger plan the surviving company would acquire all assets and assume all liabilities of the liquidating companies. All stock of the latter would be canceled and their charters surrendered.

Pro-forma balance sheet as of Dec. 31, 1936, giving effect to the merger, and liquidating inter-company accounts, shows assets aggregating \$1,475,099, consisting of: Current assets \$264,742, including cash \$102,053 and accounts receivable \$116,316; carrier-operating property, less depreciation, \$374,891; organization and franchises \$732,588; investments and advances (associated companies) \$72,665; other investments \$9,165; and pre-payments \$21,048. Liabilities were: Current liabilities \$143,109, principally accounts payable \$116,883; long-term obligations \$148,320; capital stock, preferred and common, \$810,171; unearned surplus \$230,325; earned surplus \$133,669; and Spokane-Butte minority stock interests \$9,505.

**Washington & Suburban Cos.—Seeks Dissolution—To Return Units to Independent Local Rule—**

The Securities and Exchange Commission announced Jan. 15, that company, a registered holding company, has filed an application under the Holding Company Act (File No. 54-2) providing for divestment of its control over, and the return of, its local operating subsidiaries to independent status and local management. The application is the first of this character to be filed with the Commission.

The applicant now controls Washington Gas Light Co., Washington, D. C.; Washington Suburban Gas Co., Hyattsville, Md.; Alexandria Gas Co., Alexandria, Va., and New York & Richmond Gas Co., Staten Island, N. Y.

In brief, the plan provides that the applicant will, in consideration of securities to be issued to it by Washington Gas Light Co., turn over its holdings in the Hyattsville and Alexandria companies to Washington Gas Light Co., and that thereafter it will sell its common stock control in Washington Gas Light Co. to the public or other buyer, thus divesting itself of control.

Similarly, and as a subsequent step, the applicant would sell its control in New York & Richmond Gas Co.

The applicant now owns 327,588 shares, or 83.99% of Washington Gas Light Co. It also owns all the common stock of Washington Suburban Gas Co. of Hyattsville, consisting of 8,600 (no par) shares, and of Alexandria Gas Co., consisting of 2,500 (no par) shares. The proposal is that Washington Gas Light Co. will issue 8,100 shares of \$4.50 cumulative convertible preferred stock (no par) to the applicant, in exchange for the latter's equities in the Hyattsville and Alexandria companies.

Washington Gas Light Co. also would receive \$231,000 of Hyattsville 6 1/2% series, first mortgage gold bonds, due Feb. 1, 1948 and a 6% promissory note dated March 1, 1931 in the amount of \$271,927.

The principal debt of Alexandria, represented by a 6% demand note of the \$675,000, would be reduced \$175,000 and the balance converted by the applicant into a 5% note of \$500,000. The Washington Gas Light Co. will have the right subsequently to acquire this new note either in exchange for 4,400 shares of the \$4.50 preferred stock, or by the payment of \$427,000 in cash.

The purpose of the plan, the applicant states, is to constitute Washington Gas Light Co. as an integrated utility system within the meaning of the Holding Company Act, and then to distribute the control of the company to local or other interests through public sale of its Washington Gas Light common stock. After the completion of the plan with reference to the Washington company, the applicant would then dispose of its control of New York & Richmond Gas Co. of Staten Island, N. Y.

Washington & Suburban Cos. also filed an application (File No. 46-89) asking the Commission's approval of the acquisitions of the preferred stock from Washington Gas Light. Washington Gas Light filed an application (File No. 32-78) for exemption from the requirement for filing a declaration with reference to the issuance of the preferred stock, and of 24,300 shares of the no par common stock which would be reserved for the conversion of the preferred stock, and an application (File No. 46-88) asking for the approval of the acquisition of the securities of the Washington Suburban Gas Co. of Hyattsville, Md., and Alexandria Gas Co. of Alexandria, Va.

Washington Gas Light Co. also filed an application with the Public Utilities Commission of the District of Columbia covering the plan.

Opportunity for hearing in these matters will be given Feb. 3.—V. 145, p. 137.

**Wayne Pump Co. (& Subs.)—Earnings—**

| Years End, Nov. 30—                     | 1937        | 1936        | 1935        | 1934         |
|---|-------------|-------------|-------------|--------------|
| Gross profit from sales                 | \$4,343,180 | \$4,108,324 | \$2,367,635 | \$1,234,523  |
| Selling & adminis. exps.                | 2,867,404   | 2,417,371   | 1,556,828   | 1,046,013    |
| Prov. for depreciation                  | a163,313    | a157,698    | 147,131     | 161,128      |
| Profit from operation                   | \$1,312,463 | \$1,533,255 | \$663,676   | \$27,382     |
| Other income credits                    | 388,072     | 157,659     | 154,634     | 79,634       |
| Gross income                            | \$2,200,536 | \$1,690,914 | \$818,310   | \$107,016    |
| Inc. charges (other than bond interest) | 159,219     | 75,423      | 69,654      | 57,548       |
| Balance, surplus                        | \$2,041,317 | \$1,615,491 | \$748,655   | \$49,468     |
| Div. on pref. stock of Wayne Co.        | -----       | 41,897      | 49,242      | -----        |
| Int. on deb. bonds                      | -----       | 17,080      | 78,308      | e88,450      |
| Federal and foreign income taxes        | e404,243    | 231,235     | 124,579     | -----        |
| Net profit                              | \$1,637,073 | \$1,325,279 | \$496,526   | defb\$38,982 |
| Divs. on com. stock of Wayne Pump Co.   | 868,770     | d144,788    | -----       | -----        |
| Total surp. for year                    | \$768,303   | \$1,180,491 | \$496,526   | defb\$38,982 |

a Including charge for property abandoned. b Net deficit subsequent to Dec. 1, 1933 (effective date of reorganization). c Interest on convertible debenture bonds; payable on or before Feb. 1, 1935, \$44,225; payable when completely earned or at maturity of bonds, \$44,225. d Has been taken up in the accounts as of Nov. 30, 1936, though not declared until Dec. 1, 1936. e Including surtax on undistributed profits, approximately \$86,000.

**Consolidated Balance Sheet Nov. 30**

|                                      | 1937        | 1936        | 1937  | 1936        |
|--------------------------------------|-------------|-------------|---|-------------|
| <b>Assets—</b>                       |             |             | <b>Liabilities—</b>                                     |             |
| Cash                                 | \$691,111   | \$996,082   | Accounts payable  | \$260,556   |
| a Accts. receivable                  | 2,403,387   | 2,054,778   | Accrued accounts  | 1,017,979   |
| b Inventories                        | 1,667,419   | 1,058,366   | Divs. pay. on pref. capital stock of Wayne Co.          | -----       |
| Instalm't contracts rec. (non-curr.) | 635,436     | 680,161     | Divs. pay. Jan. 2 on com. stock of Wayne Pump Co.       | 144,796     |
| c Investments                        | 9,801       | 9,522       | Notes pay. to banks (non-curr.)                         | 600,000     |
| Acct. receiv. from Hydril Co. of Pa  | 180,833     | -----       | Prof. cap. stock of Wayne Co.                           | -----       |
| d Plant property                     | 1,403,751   | 1,314,994   | Res. for unrealized apprec. of foreign net curr. assets | 18,811      |
| Patents                              | 1           | 1           | Res. for unearned finance charges, coll. exps., &c.—    | 215,725     |
| Defd. chgs. & pre-paid expenses      | 100,173     | 109,860     | Reserve for contingencies                               | 50,000      |
|                                      |             |             | e Excess of book val                                    | 92,223      |
|                                      |             |             | Com. capital stock (\$1 par)                            | 289,658     |
|                                      |             |             | Capital surplus   | 1,995,827   |
|                                      |             |             | Earned surplus  | 2,406,337   |
|                                      |             |             |   | 1,638,034   |
| Total                                | \$7,091,915 | \$6,223,766 | Total   | \$7,091,915 |

a After reserves of \$160,576 in 1937 and \$113,194 in 1936; b After reserves for obsolescence, &c., of \$43,265 in 1937 and \$57,659 in 1936.

c At cost less reserves. d After reserves for depreciation of \$1,120,660 in 1937 and \$1,146,257 in 1936. e Of net assets of S. F. Bowser & Co., (London) Ltd. over amounts paid and payable within one year.—V. 145, p. 3514, 2710.

**Wellington Fund, Inc.—Earnings—**

*Earnings for Six Months Ended Dec. 31, 1937*

|   |           |
|---|-----------|
| Income from interest, dividends, &c.....                          | \$100,758 |
| Fee to transfer agent, legal fees, &c.....                        | 3,162     |
| Taxes and filing fees.....  | 7,714     |
| Other administrative expenses.....                                | 5,909     |
| Ordinary net income before income tax.....                        | \$83,973  |
| Net profits from securities transactions.....                     | 21,514    |
| Net profits before management fee and Penna. income tax.....      | \$105,488 |
| Pennsylvania income tax.....                                      | 627       |
| Net income.....   | \$104,861 |
| Earned surplus July 1, 1937.....                                  | 12,944    |
| Total.....  | \$117,805 |
| Dividends paid (net).....   | 107,127   |
| Earned surplus at Dec. 31, 1937.....                              | \$10,678  |
| Earnings per share on 247,041 shares capital stock (par \$1)..... | \$0.37    |

*Balance Sheet Dec. 31, 1937*

|                                      |             |   |             |
|--------------------------------------|-------------|---|-------------|
| <b>Assets—</b>                       |             | <b>Liabilities—</b>   |             |
| Cash.....                            | \$658,833   | Accounts payable.....                                       | \$3,100     |
| Int. & divs. accr. and (or) rec..... | 33,076      | Liability for securities purch. on "when issued" basis..... | 25,176      |
| Investments.....                     | 3,538,991   | Miscellaneous.....  | 17          |
| Office furniture & fixtures.....     | 1           | Provision for Federal taxes.....                            | 5,360       |
|                                      |             | Provision for State taxes.....                              | 2,034       |
|                                      |             | Accr. divs. on shares sold.....                             | 103         |
|                                      |             | Capital stock (par \$1).....                                | 247,041     |
|                                      |             | Capital surplus.....  | 262,179     |
|                                      |             | Paid-in surplus.....  | 3,675,208   |
|                                      |             | Earned surplus since Sept. 1 '35.....                       | 10,678      |
| Total.....                           | \$4,230,901 | Total.....  | \$4,230,901 |

—V. 145, p. 3673.

**Western Grocer Co. (Iowa)—Smaller Dividend—**

The directors have declared a dividend of 20 cents per share on the common stock, par \$20, payable Feb. 5 to holders of record Jan. 25. The company paid three dividends of 30 cents per share and one of 35 cents per share during the year 1937; a dividend of 30 cents was paid on Dec. 10, 1936, and dividends of 25 cents on Aug. 20, and on Jan. 20, 1936, this last being the initial distribution made on these shares.—V. 145, p. 1603.

**West Virginia Pulp & Paper Co. (& Subs.)—Balance Sheet Oct. 31—**

|   |             |                                   |                         |
|---|-------------|-----------------------------------|-------------------------|
| <b>Assets—</b>                            |             | <b>Liabilities—</b>               |                         |
| Prop. & plant.....                        | 40,726,209  | Preferred stock.....              | 16,324,100              |
| Patents.....                              | 54,000      | Common stock.....                 | 28,619,310              |
| Miscell. investm't.....                   | 792,957     | Notes pay.—bank.....              | 5,500,000               |
| Wood advances.....                        | 472,583     | Accts. pay.—trade.....            | 863,380                 |
| Inventories.....                          | 8,863,820   | Prof. div. payable.....           | 233,745                 |
| Loans to employees.....                   | 244,802     | Prov. for Federal income tax..... | c744,423                |
| Accts. and notes receivable.....          | 4,428,944   | Special reserves.....             | 97,800                  |
| Miscell. stocks and bonds.....            | 584,053     | Contingency res.....              | 25,000                  |
| Cash.....                                 | 3,232,199   | Capital surplus.....              | 132,376                 |
| Deferred charges to future operation..... | 478,721     | Earned surplus.....               | 7,514,443               |
| Notes & accts. rec. not current.....      | 1,554,484   | Comm'n & pref. treas. stocks..... | Dr1,529,005 Dr1,573,931 |
| Total.....                                | \$1,432,772 | Total.....                        | \$1,432,772             |

x After reserve for depreciation of \$27,359,898 in 1936 and \$25,646,508 in 1935. y Represented by 946,322 shares of no par value including treasury stock. z Includes \$5,000,000 cash in banks and one of 35 cents per share during the year 1937; a dividend of 30 cents was paid on Dec. 10, 1936, and dividends of 25 cents on Aug. 20, and on Jan. 20, 1936, this last being the initial distribution made on these shares.—V. 145, p. 1603.

Earnings for years ended Oct. 31 appeared in the "Chronicle" of Jan. 15. **New Director—** Joseph P. Ripley, President of Brown, Harriman & Co., has been elected a director of this company to succeed Edward L. Ballard, deceased.—V. 146, p. 450.

**Westchester Fire Insurance Co.—To Pay Extra Div.—**

The directors have declared an extra dividend of 10 cents per share in addition to the regular quarterly dividend of 30 cents per share on the common stock, par \$10, both payable Feb. 1 to holders of record Jan. 21. Similar payments were made on Nov. 1, Aug. 2, May 1 and on Feb. 1, 1937 and prior thereto regular quarterly dividends of 25 cents and extra dividends of 10 cents per share were paid in each of the 12 preceding quarters.—V. 145, p. 2710.

**Western Maryland Ry.—Earnings—**

|                               |                 |                  |
|-------------------------------|-----------------|------------------|
| Period End, Dec. 31—          | 1937—Month—1936 | 1937—12 Mos—1936 |
| Operating revenues.....       | \$1,308,630     | \$1,490,263      |
| Total operating expenses..... | 877,342         | 895,237          |
| Net oper. revenue.....        | \$431,288       | \$595,026        |
| Taxes.....                    | 77,371          | 108,429          |
| Operating income.....         | \$353,917       | \$486,597        |
| Equipment rents (Cr).....     | 18,476          | 37,459           |
| Jt facil. rents (net).....    | 13,426          | 14,842           |
| Net ry. oper. income.....     | \$358,967       | \$509,214        |
| Other income.....             | 15,343          | 15,103           |
| Gross income.....             | \$377,310       | \$524,317        |
| Fixed charges.....            | 263,427         | 261,112          |
| Net income.....               | \$113,883       | \$263,205        |
| Period—                       | 1938            | 1937             |
| Gross earnings (est.).....    | \$255,341       | \$367,058        |

—V. 146, p. 450.

**Western Pacific RR.—Earnings—**

|                         |            |             |             |             |  |             |  |
|-------------------------|------------|-------------|-------------|-------------|--|-------------|--|
| <b>December—</b>        |            | <b>1936</b> |             | <b>1935</b> |  | <b>1934</b> |  |
| Gross from railway..... | 1937       | 1936        | 1935        | 1934        |  |             |  |
| Net from railway.....   | \$979,130  | \$1,452,690 | \$1,042,209 | \$957,780   |  |             |  |
| Net after rents.....    | def54,995  | 482,705     | 211,960     | 188,637     |  |             |  |
| From Jan. 1—            | def209,408 | 312,205     | 66,007      | 78,869      |  |             |  |
| Gross from railway..... | 16,310,973 | 14,959,900  | 12,899,996  | 12,302,903  |  |             |  |
| Net from railway.....   | 999,264    | 2,073,084   | 2,305,054   | 2,522,111   |  |             |  |
| Net after rents.....    | def805,094 | 111,985     | 669,601     | 1,267,422   |  |             |  |

**RFC to Take Certificates—** Subject to approval by the Interstate Commerce Commission, the Reconstruction Finance Corporation, it is stated, will buy \$3,600,000 of Western Pacific trustee certificates. Proceeds would be used in connection with the road's rehabilitation, program and for purchase of materials and supplies.—V. 146, p. 124.

**Wheeling & Lake Erie Ry.—Paid \$5 Initial Com. Div.—** The company paid an initial dividend of \$5 per share (not \$3 as stated in the "Chronicle" of Dec. 4, page 3674) on Dec. 18 to holders of record Dec. 14.—V. 146, p. 125.

**Whitaker Paper Co.—Tenders—**

The Guaranty Trust Co., will until 10 a. m. Feb. 4 receive bids for the sale to it of sufficient first mortgage 20 year 7% sinking fund gold bonds, due Nov. 1, 1942 to exhaust the sum of \$12,449 at prices not exceeding 102 and interest.—V. 145, p. 964.

**Williamsport & North Branch Ry.—Abandonment—**

The Interstate Commerce Commission on Jan. 13 issued a certificate permitting abandonment, as to interstate and foreign commerce, by the company of its entire line of railroad extending from a connection with the Reading RR. at Halls Station to a connection with the Lehigh Valley RR. at Satterfield, 45.58 miles, all in Lycoming and Sullivan counties, Pa.—V. 134, p. 3820; V. 135, p. 1992.

**Wilson & Co., Inc.—No Action on Common Dividend—**

Directors at their meeting held Jan. 25 took no action regarding the payment of a dividend on the company's common stock. A dividend of 12½ cents per share was paid on this issue on Dec. 1, last, and each three months previously. In commenting on the board's action, Thomas E. Wilson, Chairman of the board, said: "The severe inventory decline during October, 1937, the last month of the company's fiscal year, has reduced earnings below total dividend disbursements for the year. Conservative consideration made advisable postponement of further payments to holders of the common shares until the surplus thus reduced is restored from earnings and until general business conditions are more stable and the company's results for the current year can be more accurately foreseen."—V. 146, p. 450.

**Winchendon Electric Light & Power Co.—To Pay \$1 Dividend—**

The directors have declared a dividend of \$1 per share on the capital stock, par \$100, payable Jan. 31, to holders of record Jan. 20. This compares with \$2.50 paid on Oct. 29, last; \$1.50 paid on July 30, 1937; \$2 paid on April 30, 1937; \$1 paid on Jan. 29, 1937, and \$1.50 per share distributed on Oct. 31, 1936.—V. 145, p. 3025.

**Winsted Hosiery Co.—Extra Dividends—**

The directors have declared four extra dividends of 50 cents per share each, in addition to the regular quarterly dividends of \$1.50 per share each, on the company's common stock. The dividends will be paid on Feb. 1, May 2, Aug. 1 and Nov. 1 to holders of record Jan. 18, April 15, July 15 and Oct. 15, respectively. An extra dividend of \$2 was paid on Dec. 22, last, and four extra dividends of 50 cents per share each were paid during the year 1937.—V. 146, p. 450.

**Winters & Crampton Corp.—Earnings—**

|                                      |          |             |
|--------------------------------------|----------|-------------|
| 3 Months Ended Nov. 30—              | 1937     | 1936        |
| Net income before Federal taxes..... | \$22,394 | loss\$3,630 |

—V. 145, p. 1442.

**Wisconsin Hydro Electric Co.—Earnings—**

*Preliminary Income Accounts*

|   |  |             |           |             |  |
|---|--|-------------|-----------|-------------|--|
| <b>12 Months Ended Dec. 31—</b>                         |  | <b>1937</b> |           | <b>1936</b> |  |
| Gross earnings (including other income).....            |  | \$602,183   | \$574,684 |             |  |
| Operating expenses.....                                 |  | 248,548     | 261,147   |             |  |
| Maintenance and depreciation.....                       |  | 81,714      | 71,795    |             |  |
| General taxes.....                                      |  | 74,836      | 70,704    |             |  |
| Net earnings (before Federal income tax).....           |  | \$197,084   | \$171,037 |             |  |
| Interest on funded debt.....                            |  | 104,495     | 120,311   |             |  |
| Interest on unfunded debt.....                          |  | 2,366       | 3,148     |             |  |
| Amort. of debt disc't. & exp. and other deductions..... |  | 13,646      | 15,144    |             |  |
| Provision for Federal income tax.....                   |  | 2,150       |           |             |  |
| Net income.....   |  | \$74,426    | \$32,433  |             |  |

—V. 145, p. 2871.

**Wisconsin & Michigan RR.—Abandonment—**

The Interstate Commerce Commission on Jan. 13 issued a certificate permitting abandonment by the company of its line of railroad, extending from Bagley Junction, Wis., to Iron Mountain, Mich., approximately 62 miles, its branch line extending from Aragon Junction to Norway, Mich., approximately 5.5 miles, and its terminal properties at Menominee, and abandonment of operation under trackage rights over the line of the Chicago Milwaukee St. Paul & Pacific RR., between Bagley Junction, Wis., and Menominee, Mich., approximately 8.5 miles, all in Marinette County, Wis., and Menominee and Dickinson counties, Mich.—V. 141, p. 2754.

**Woods Brothers Corp.—Bankruptcy—**

Creditors and stockholders are notified that the petition of the corporation for reorganization and for relief under Section 77-B of the Bankruptcy Act has been approved as properly filed and an order was entered on Jan. 21, 1938, temporarily continuing the debtor in possession of its properties and authorizing the debtor to operate its business pending further order of the U. S. District Court for the District of Nebraska, Lincoln Division.

A hearing will be held Feb. 18, 1938 before the Court to determine whether or not the Court shall continue the debtor in possession of its estate or appoint a trustee or trustees.—V. 144, p. 3199.

**(F. W.) Woolworth & Co., Ltd.—Earnings—**

|   |  |             |            |             |            |             |  |             |  |
|---|--|-------------|------------|-------------|------------|-------------|--|-------------|--|
| <b>Calendar Years—</b>  |  | <b>1937</b> |            | <b>1936</b> |            | <b>1935</b> |  | <b>1934</b> |  |
| a Profit after deprec., directors' & mgrs.' remuneration, &c..... |  | £6,490,013  | £5,832,442 | £5,298,404  | £4,879,949 |             |  |             |  |
| Prov. for taxation to date.....                                   |  | 1,697,066   | 1,256,127  | 1,112,445   | 1,077,671  |             |  |             |  |
| Net profit.....   |  | £4,792,947  | £4,576,315 | £4,185,959  | £3,802,278 |             |  |             |  |
| Preference dividends.....   |  | 225,000     | 228,750    | 232,500     | 232,500    |             |  |             |  |
| Common dividends.....   |  | £3,375,000  | £3,431,250 | 2,906,250   | 2,325,000  |             |  |             |  |
| Balance.....  |  | £1,192,947  | £916,315   | £1,047,209  | £1,244,778 |             |  |             |  |
| Building reserve.....   |  | 100,000     | 100,000    | 100,000     | 50,000     |             |  |             |  |
| Staff fund.....   |  | 100,000     | 100,000    | 20,000      | 10,000     |             |  |             |  |
| Balance.....  |  | £992,947    | £716,315   | £927,209    | £1,184,778 |             |  |             |  |
| Bal. brought for'd from preceding year.....                       |  | 3,507,978   | 6,541,663  | 5,614,453   | 4,429,675  |             |  |             |  |
| Amt. car'd to gen. res'v'e.....                                   |  |             | £3,750,000 |             |            |             |  |             |  |
| Bal. carried forward.....   |  | £4,500,925  | £3,507,978 | £6,541,663  | £5,614,453 |             |  |             |  |

a Before taxes. b Amount carried to general reserve and capitalized by issue of 15,000,000 ordinary shares. c Includes cash bonus of 6d. per share, less tax, amounting to £562,500 in 1937 and £571,875 in 1936.—V. 144, p. 4204.

**(Rudolph) Wurlitzer Co.—Earnings—**

*Earnings for 9 Months Ended Dec. 31, 1937*

|   |             |
|---|-------------|
| Net profit after reserves for contingency, normal Federal and State income taxes and preferred dividends..... | \$1,551,301 |
| Earnings per share on 396,623 shares common stock.....  | \$3.91      |

The increase in common shares outstanding from 380,520, as reported at the close of the second quarter, to 396,623½, resulted from the settlement made with preferred stockholders in Nov., 1937 of all dividends in arrears on the 7% cumulative preferred stock.

Fanny R. Wurlitzer, President, reports that sales for the third quarter (October to December, inclusive) were satisfactory and the company anticipates a reasonable upturn in its business during the fourth quarter (January to March, inclusive). Inventories are not excessive in any division of the business, he adds, and collections are practically normal.—V. 145, p. 3362.

**Yellow & Checker Cab Co.—Accumulated Dividend—**

The directors have declared a dividend of \$1 per share on account of accumulations on the 8% cum. class A stock, par \$50, payable Feb. 1 to holders of record Jan. 29. A \$1 dividend was paid on Oct. 25, Sept. 1, June 15, March 1 and Jan. 1, 1937 and on Nov. 1 and July 1, 1936, this latter being the first payment made since April 1, 1930, when a regular monthly dividend of 33 1/3 cents per share was distributed.—V. 145, p. 2250.

**Zenith Radio Corp.—No Common Dividend—**

Directors at their meeting held Jan. 25 failed to vote a dividend for the current quarter. While the company's common stock has not been on a regular dividend basis, a dividend of 50 cents per share had been distributed on Oct. 30, last, and in each of the three preceding quarters. The Jan. 30, 1937 dividend was the first paid since Nov. 1, 1929 when 50 cents per share was also distributed.—V. 145, p. 3833.

# The Commercial Markets and the Crops

COTTON—SUGAR—COFFEE—GRAIN  
 PROVISIONS—RUBBER—HIDES—METALS—DRY GOODS—WOOL—ETC.

## COMMERCIAL EPITOME

Friday Night, Jan. 28, 1938

**Coffee**—On the 22d inst. futures closed 1 point down to 5 points up in the Santos contract, with sales totaling 25 lots. The Rio contract closed unchanged to 7 points up, with sales totaling 13 lots. Week-end covering put coffee futures slightly higher in today's (Saturday) session. According to private reports received from Brazil, shipments to the United States for the week just ended amounted to about 260,000 bags, and the indications were that the aggregate to all consuming countries for that period would be better than 400,000 tons. Brazilian cables were unchanged, including cost and freight offerings. Havre closed ½ to 3 francs lower and was barely steady. On the 24th inst. futures closed 7 points up to unchanged in the Santos contract, with sales totaling 22 contracts. The Rio contract closed 3 points up, with sales of 4 contracts. Despite a cable from Brazil stating that a decree has been signed which would permit the enlargement of the daily receipts in Brazilian ports from the interior, coffee futures did little. In the early afternoon the market stood unchanged from the opening range. Brazilian spot prices showed no change. Cost and freight offers from Brazil were about the same, with Santos 4s at from 6.90 to 7.30c. Most recent sales were believed effected under the openly offered level. Milds were steady, with Manizales at 9½c. Havre futures were 2½ to 4 francs lower. On the 25th inst. futures closed 11 to 5 points higher in the Santos contract, with sales totaling 34 lots. The Rio contract closed 4 to 7 points up, with sales of only 2 lots. While Brazilian quotations were unchanged, Havre advanced 6½ to 7¾ francs, reflecting the drop of the franc to a new low. Meanwhile in Brazil the Santos brokers informed the National Coffee Department that the Santos bolsa might just as well be kept closed as reopened on the terms providing for high margin, trading in only two or three months and one call daily. On the 26th inst. futures closed 5 to 8 points off in the Santos contract, with sales totaling 63 lots. The Rio contract closed 5 to 9 points off, with sales totaling 13 lots. The market was reported as dull but easier, largely in sympathy with the downward course of other commodity markets. In the early afternoon Santos contracts were 3 to 7 points off from the previous close, with March Santos quoted at 6.45c. Rios were 4 to 10 points off, with May selling at 4.31c. The Havre market was off 1½ to 2¼ francs.

On the 27th inst. futures closed 1 to 3 points up in the Santos contract, with sales totaling 48 lots. The Rio contract closed 1 point down to 2 points up, with sales totaling 9 contracts. Trading was relatively quiet. Santos contracts opened 2 to 5 points lower, while Rios were 2 to 4 points lower. Early selling was believed to be against cost and freight purchases. Brazilian cost and freight offers were about unchanged, with Santos 4s at from 7.00 to 7.30 cents. Manizales were steady at 9¾c. Despite the promise that larger receipts would be allowed at the ports, Santos receipts yesterday were but 16,000 bags against 42,000 on Tuesday. Havre futures were ¼ to ¾ franc higher. Today futures closed 1 to 4 points off in the Santos contract, with sales totaling 22 contracts. The Rio contract closed 4 points up, with the solitary sale of one contract. Trading was quiet. Santos contracts opened unchanged to 3 points lower, while Rios were 2 points higher. Cost and freight offers from Brazil were about 10 points higher, with 4s quoted at 7.00 to 7.40c. However, for large quantities the 7c. price might be shaded, it was said; in fact, the N. C. D. was reported to have offered 4s at 6.50c. Meanwhile milds continue steady, with German buying a factor. Manizales were still at 9¾c. Havre futures were 4¾ to 6 francs lower, with the movement of the franc a factor. Receipts in the port of Santos yesterday totaled 62,000 bags, against 16,000 bags on Wednesday.

Rio coffee prices closed as follows:

|       |      |           |      |
|-------|------|-----------|------|
| March | 4.48 | September | 4.08 |
| May   | 4.27 | December  | 4.07 |
| July  | 4.09 |           |      |

Santos coffee prices closed as follows:

|       |      |           |      |
|-------|------|-----------|------|
| March | 6.43 | September | 6.14 |
| May   | 6.24 | December  | 6.10 |
| July  | 6.15 |           |      |

**Cocoa**—On the 22d inst. futures closed 1 point up to 3 points off. The opening range was 4 points higher to 9 points lower. In between the first and last calls prices stood as much as 5 to 9 points higher and 10 to 16 points lower. Sales totaled 372 lots or 4,985 tons. London lost 6d. on the outside and ran unchanged to 1s. lower on the Terminal Cocoa Market, with only 320 tons trading. Local closing: Jan., 5.23; May, 5.41; July, 5.46; Sept., 5.51; Oct., 5.52; Dec., 5.63. On the 24th futures closed 4 to 10 points higher. The opening range was 5 to 11 points above the previous finals. In between the first and last calls values dipped to losses of 3 to 5 points. Sales fell to 197 lots, or 2,640 tons. London reported the outside market 3d. higher to unchanged and futures on the Terminal Cocoa Market unchanged to

6d. better, with 450 tons trading. Early in the day a private cable from the Gold Coast stated that the holding movement continues firm. Local closing: Jan., 5.37; May, 5.47; July, 5.53; Sept., 5.59; Oct., 5.62; Dec., 5.72. On the 25th inst. futures closed 7 to 9 points net lower. Opening sales at gains of 3 to 4 points represented the day's highs, while the final prices proved the bottom for the session. Transactions totaled 279 lots or 3,739 tons. London reported easiness, outside prices working 6d. lower, while futures on the Terminal Cocoa Market ranged 1½d. to 4½d. lower, with 560 tons trading. Local closing: Jan., 5.30; May, 5.38; July, 5.45; Oct., 5.53; Dec., 5.63. On the 26th inst. futures closed 6 to 1 point off. This represented quite a recovery from the early maximum break of 20 to 25 points. Transactions totaled 476 contracts. There was nothing new in the cocoa situation, the decline being attributed solely to the general weakness of all markets. Warehouse stocks decreased 12,000 bags. They now total 634,700 bags. Local closing: March, 5.32; May, 5.33; July, 5.40; Sept., 5.47; Oct., 5.51; Dec., 5.62.

On the 27th inst. futures closed 6 to 9 points off. Trading was relatively quiet, with the undertone steady. The London market was also steady. There is very little change in the cocoa situation. Farmers persist in holding their crops while manufacturers sat tight, refusing to buy in the hope that the holding movement would collapse. Warehouse stocks dropped an additional 16,800 bags. They now stand at 617,950 bags. Local closing: March, 5.26; May, 5.27; July, 5.31; Sept., 5.40; Dec., 5.53. Today futures closed 19 to 14 points net higher. Trading in cocoa futures was dull, but prices were firm. In early afternoon the market was 7 to 11 points higher, with March at 5.57c., up 11 points on sales of 110 lots. Stocks in licensed warehouses decreased 11,600 bags overnight and now total 606,348 bags. The situation in the cocoa trade is unchanged. Only 7,600 bags are afloat, compared with 233,800 bags a year ago. Local closing: March, 5.45; May, 5.45; July, 5.50; Sept., 5.55; Dec., 5.67.

**Sugar**—On the 22d inst. futures closed 1 to 2 points up in the domestic contract. The possibility that all refiners, before the market settles, will establish the refined price at 4.70c. and take contract business, influenced some new trade demand in sugar futures, and raws were correspondingly steady. Early settlement of the Puerto Rican stevedores' strike was generally expected. After liberal sales for three days at the basis of 3.20c., sellers were holding for 3.23c. on the prospect that a move in refined might be effected. Only 4 lots were traded in the world sugar contract, which ended unchanged to 1½ points higher. London term prices were unchanged to ½d. lower and raws there were unchanged at 5s. 11¼d. On the 24th inst. futures closed 1 to 2 points off in the domestic contract, with sales totaling 100 contracts. Trading in the domestic market was featured by belated covering in the spot month, which brought an advance of 6 points at the opening. Today was last notice day for January, and therefore last trading day. In the market for raws Philippines for February and March arrival and some February shipment Puerto Ricos were offered at from 3.23 to 3.25c. So far no local refiner has met the \$4.70 price being quoted for prompt business by the Southern processors. The Puerto Rican strike still continues a factor in the market. World sugar contracts trading was confined to the nearest month, March, which was selling at 1.13c., up ½ point. Trading was quiet. London futures were unchanged at ¾d. higher, while raws there were still offered at 5s. 11¼d. per cwt. However, with freight reduced a further 6d. to 17 shillings per ton, this offer was estimated as equal to about 1.12c. per pound f.o.b. Cuba. On the 25th inst. futures closed unchanged to 1 point up. Liquidation of March provided the only activity in the domestic sugar contract today, but the undertone was surprisingly steady. Transactions totaled 106 lots. The liquidation of March was mostly for Wall St. account against purchases of the later months. More sugar was available at the close of the market for raws at the price of 3.23c. Otherwise the market was unchanged, with refiners showing no better interest than 3.20c. Some estimated that the quantity of Cubas and Philippines available at the 3.23c. level was 10,000 tons, all for February and March arrival. The world sugar contract closed ½ to 1 point higher, with sales totaling 61 lots. There were no important developments in the London market. One cable reported sales to outports at 6s., equal to 1.15c., f.o.b. Cuba, with freight at 16s. 6d. Terme prices were unchanged to ¾d. higher. On the 26th inst. futures closed unchanged to 3 points off in the domestic contract, with sales of 116 contracts. Puerto Rican selling caused the domestic sugar market to ease somewhat. Prices this afternoon were unchanged to 2 points lower and kept at about that level to the close. The selling was laid to reports that Gov. Winship intended to break the dock strike. That would release sugar.

In the world market, liquidation and hedge selling made for an easier tone, pressure being induced by an easier London market. The world sugar contract closed 2 1/2 to 1 point lower, with sales totaling 210 contracts. London prices were 1 to 1 3/4d. lower, with raws there offered at the equivalent of 1.10c. a pound.

On the 27th inst. futures closed 2 to 1 point off in the domestic contract, with sales of 345 contracts. Domestic sugar futures opened unchanged and in early afternoon stood unchanged to 1 point lower. The tone in the raw market was definitely easier, possibly anticipating an early settlement of the Puerto Rican strike. A limited amount of Philippines and Cubas was offered at 3.20c., the price at which Revere late yesterday secured 500 tons of Philippines, second half February shipment. Refiners appeared generally to have backed away from the market. New business in refined was reported generally slow. World sugar contracts were 1 to 1 1/2 points lower on liquidation and some producer hedging. Sales totaled 106 contracts. London futures were 1 to 1 1/2d. lower, while raws were offered at 5s. 9 3/4d., equal to 1.10 1/2c. per pound f. o. b. Cuba, with freight again reduced 6d. to 16 shillings per ton. Today futures closed 1 to 2 points up in the domestic contract, with sales of 80 contracts. The world sugar contract closed 1 to 1 1/2 points up, with sales totaling 65 contracts. The domestic market was firm, and gained 2 points on indications that the refined market was strengthening. In the early afternoon July stood at 2.20c., up 2 points. Local refiners announced that they would accept only prompt business at the present price of \$4.75 a hundred. In the raw market Cubas and Puerto Ricos were offered at 3.20c., with refiners bidding 3.15c. World sugar contracts advanced 1 1/2 to 2 1/2 points, when light buying from a producing source found little on offer. London futures were 1/4d. higher to 1/2d. lower on sales of 10,000 tons. Rawes were offered at 1.08 1/2c. a pound.

Closing quotations were as follows:

|       |      |               |      |
|-------|------|---------------|------|
| March | 2.25 | September     | 2.29 |
| May   | 2.27 | December      | 2.28 |
| July  | 2.28 | January (new) | 2.28 |

**Lard**—On the 22d inst. futures closed 5 to 7 points net lower. The opening range was 2 to 7 points below the previous finals, with prices easing later to 5 to 20 points net lower. Export shipments of lard from the Port of New York were 32,480 pounds on Saturday, destined for Antwerp and Hamburg. Hog prices at Chicago were steady at Friday's finals. Total receipts for the Western run were 34,700 head, against 36,800 head for the same day a year ago. Liverpool lard futures were very steady at the end of the week and final prices were unchanged to 6d. higher. On the 24th inst. futures closed 2 to 10 points net higher. During the early session prices advanced 7 to 10 points and held these gains fairly well throughout the session. Export shipments of lard over the week-end from the Port of New York were light and totaled 63,280 pounds, destined for Hamburg. Hog prices at Chicago closed 10c. higher, the top price registering \$8.80, with the bulk of transactions ranging from \$7.35 to \$8.70. Total receipts for the Western run were 109,800 head, against 103,800 head for the same day last year. Liverpool lard futures were easy, with final prices 6d. to 1s. lower. On the 25th inst. futures closed 7 points up to 3 points off. The market ruled quiet during most of the session, with some deliveries showing considerable firmness on the falling off in hogs and the consequent advance in the price of hogs. Hog prices at Chicago advanced 25 to 40c. on account of the sharp falling off in receipts due to bad weather in the West. Total receipts for the Western run were 65,000 head, against 84,000 head the same day last year. The top price for hogs at Chicago was \$9.10, with sales generally ranging from \$7.65 to \$9.10. Liverpool lard futures closed 6 to 9d. per cwt. lower. On the 26th inst. futures closed 25 to 27 points net lower. This market ruled weak throughout most of the session, which was in common with the other commodity markets, apparently influenced by the continued marked depression in the securities market. Opening prices of lard were 7 to 20 points off. There was no rallying tendency, and prices eased lower as the session progressed, closing at about the lows of the day. Liverpool lard futures closed unchanged to 3d. higher. Hog prices at Chicago declined 25 to 35c., the late top price reported, registering \$8.80, with sales generally ranging from \$7.50 to \$8.80. Total receipts for the Western run were 82,000 head, against 92,000 head a week ago and 69,000 head for the same day last year.

On the 27th inst. futures closed 13 to 7 points down, with the exception of the January delivery which registered a net decline of 25 points. The market ruled heavy during most of the session. No export clearances of lard were reported. Liverpool lard futures were 9d. to 1s. lower. Western hog receipts totaled 82,800 head against 67,200 head for the same day last year. The top price was \$8.75, while sales generally ranged from \$7.50 to \$8.70. Today futures closed 1 to 3 points off. Trading was light and lacking any significant feature.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO

|         | Sat. | Mon. | Tues. | Wed. | Thurs. | Fri. |
|---------|------|------|-------|------|--------|------|
| January | 8.25 | 8.35 | 8.42  | 8.25 | 8.00   | 8.00 |
| March   | 8.90 | 8.92 | 8.95  | 8.70 | 8.57   | 8.50 |
| May     | 9.05 | 9.15 | 9.12  | 8.85 | 8.75   | 8.72 |
| July    | 9.17 | 9.27 | 9.25  | 9.00 | 8.90   | 8.87 |

**Pork**—(Export), mess, \$27.37 1/2 per barrel (per 200 pounds); family, \$31.50 (40-50 pieces to barrel), nominal,

per barrel. Beef: (export) steady. Family (export), \$27 per barrel (200 pounds), nominal. Cut meats: pickled hams: picnic, loose, c. a. f.—4 to 6 lbs., 13 1/4c.; 6 to 8 lbs., 12c.; 8 to 10 lbs., 11 1/2c. Skinned, loose, c. a. f.—14 to 16 lbs., 16 3/4c.; 18 to 20 lbs., 14 3/4c. Bellies: clear, f. o. b. New York—6 to 8 lbs., 20c.; 8 to 10 lbs., 19 1/2c.; 10 to 12 lbs., 18c. Bellies: clear, dry salted, boxed, N. Y.—16 to 18 lbs., 12c.; 18 to 20 lbs., 11 1/2c.; 20 to 25 lbs., 11 3/4c.; 25 to 30 lbs., 11 1/2c. Butter: firsts to higher than extra and premium marks—29 1/2c. to 33 3/4c. Cheese: State, held, '36, 22 to 24c.; held, '37, 19 to 21c. Eggs: mixed colors, checks to special packs—17 to 21c.

**Oils**—Linseed oil is very quiet. Crushers appear to be adhering to the 9.5c. price even though rumors persist as to lower priced oil. Quotations: China wood: tanks, spot and nearby, 15 to 15 1/2c.; if shipped 14 to 15c.; drums, 16 to 16 1/2c. Coconut: tanks, .04 1/4; Pacific Coast, .03 3/4 to .03 3/4. Corn: crude, west, tanks, nearby, .07. Olive: Denatured, spot, drums, \$1.00; new crop, .95. Soy bean: crude, tanks, west, forward, .062; L. C. L., N. Y.—.077. Edible: 76 degrees, 10 1/4c. Lard: prime, 11 1/4c.; extra winter strained, 10 1/4c. Cod: crude, Norwegian, light filtered, 34 1/2c. Turpentine: 30 to 33c. Rosins: \$5.90 to \$9.25.

**Cottonseed Oil**, sales, including switches, 394 contracts. Crude, S. E., 6 1/2c. Prices closed as follows:

|          |       |   |           |       |      |
|----------|-------|---|-----------|-------|------|
| February | 7.45@ | n | June      | 7.53@ | n    |
| March    | 7.50@ | n | July      | 7.57@ | 7.58 |
| April    | 7.50@ | n | August    | 7.57@ | n    |
| May      | 7.53@ | n | September | 7.61@ | n    |

**Rubber**—On the 22d inst. futures closed 4 to 7 points net lower. The opening range was unchanged to 7 points higher. The market ruled heavy during most of the session. Transactions totaled 410 tons. The outside market declined slightly to a spot basis of 14 15-16c. for standard sheets. The London and Singapore markets closed steady and quiet respectively, prices in London 1-16d. lower to 1-16d. higher, while Singapore prices were unchanged. Local closing: Jan., 14.81; March, 14.98; May, 15.16; July, 15.27; Sept., 15.36; Nov., 15.46. On the 24th inst. futures closed 4 to 10 points off. At the opening prices showed losses of 3 to 14 points. The market rallied 13 to 14 points in the active deliveries, but again lost these gains. Transactions totaled 5,310 tons. The outside market was very quiet, with outside prices slipping back to 14 1/2c. for spot standard sheets. C.i.f. offerings were moderate and mostly above the market. London and Singapore closed quiet, with prices showing small declines. British rubber stocks increased 1,124 tons last week to a total of 60,845 tons. Local closing: Jan., 14.76; March, 14.92; May, 15.06; July, 15.19; Sept., 15.32. On the 25th inst. futures closed 31 to 38 points higher. The opening range was 30 to 48 points above the previous finals. The International Rubber Regulation Committee, meeting in London this week, cut the rubber export quota for the second quarter of 1938 to 60% of basic allotments, as compared with the first quarter quota of 70%. During the second half of 1937 the quota was 90%. This, of course, was a strong stimulus to values in the futures market. Standard sheets in the outside market were quoted at 15 3/4c., up 1/2c. per pound. At one time futures were up as much as 44 to 50 points during the session. Transactions totaled 3,830 tons. Local closing: Jan., 15.14; March, 15.30; May, 15.40; June, 15.47; July, 15.53; Sept., 15.63; Dec., 15.79. On the 26th inst. futures closed 45 to 35 points off. The market was weak from the start, with prices down at the opening call 9 to 25 points. The selling was attributed largely to the weakness in the stock market, which influenced considerable commission house selling in the rubber market. However, the London market also was lower, closing 1/4 to 5-16d. down. Singapore, on the other hand, advanced 3-16 to 7-32d. Local closing: March, 14.85; May, 15.04; July, 15.16 Sept., 15.28; Dec., 15.43.

On the 27th inst. futures closed 1 to 8 points off, with sales totaling 224 contracts. In the early trading the market displayed a rather firm undertone, but later turned easy. Interest in the market was small, while the local spot market was dead. The East offered moderate quantities on a workable basis. London closed 1-16d. to 1-8d. higher, but Singapore was 3-16d. to 7-32d. lower. Local closing: March, 14.84; May, 14.99; July, 15.10; Sept., 15.20; Dec., 15.35. Today futures closed 10 to 13 points off. Interest in rubber futures was small and prices were slightly easier. In the early afternoon, March stood at 14.79c., and May at 14.95c., off 5 and 4 points respectively. The sales to that hour totaled only 850 tons. The London and Singapore markets closed steady, the former 1-16 to 3-16d. lower and the latter unchanged. C. I. F. offerings in the local market were said to be light. It was expected that United Kingdom rubber stocks would show an increase of 750 tons this week. Local closing: March, 14.73; May, 14.86; July, 14.99; Sept., 15.10; Dec., 15.25.

**Hides**—On the 22d inst. futures closed 39 to 42 points net lower. The opening range was 14 to 20 points under the previous closing prices. Weakness in the securities market, together with the recent sagging tendency reported in the spot situation, apparently stimulated long liquidation and scattered selling. Buying power was weak most of the session. Transactions totaled 4,640,000 pounds. No new developments were reported either in the domestic or Argentine spot hide markets as the week ended. Local closing: March, 8.82; June, 9.17; Sept., 9.50; Dec., 9.80. On the 24th inst.

futures closed 22 to 28 points off. Opening from 17 to 23 points decline, the list was heavy most of the session. Long liquidation was reported on a fairly large scale. Buying orders came from scattered sources. Volume of trading was the largest for sometime, totaling 10,000,000 pounds. No spot hide sales were reported in the domestic market today (Monday). Local closing: March, 8.55; June, 8.90; Sept., 9.28; Dec., 9.58. On the 25th inst. futures closed 10 to 15 points net higher. The opening range was 7 to 10 points over Monday's last prices. Transactions totaled 5,200,000 pounds. In the domestic spot hide market a sale was reported of light native cows at 9½c. a pound, a decline of ½c. from the last previous business. In the Argentine sales were reported of 5,000 frigorifico January steers at 11½c. and 3,000 January light steers at 11 3-16c. Local closing: March, 8.70; June, 9.05; Sept., 9.38; Dec., 9.70. On the 26th inst. futures closed 10 to 15 points off. Transactions totaled 99 contracts. Liquidation by a commission house interest brought about a general decline in the raw hide futures market, where this afternoon prices were off 20 to 23 points, with March at 8.50c. Sales to that time totaled 2,640,000 pounds. Further sales of light native cow hides in the spot market at 9c. a pound, were reported. Certified stock of hides in licensed warehouses were reduced to 784,992 pieces. Local closing: March, 8.58; June, 8.95; Sept., 9.25; Dec., 9.55.

On the 27th inst. futures closed 4 to 8 points up, with June delivery scoring only a point gain. Transactions totaled 197 contracts. The opening range was 8 points lower to 3 points higher, the market turning strong in active trading. Maximum gains were 13 to 18 points above previous finals. A sale of 29,400 hides was reported in the domestic spot market, with light native cows at 9 1-2c. In the Argentine 6,000 light frigorifico steers sold at 11 1-2c. Local closing: March, 8.62; June, 8.96; Sept., 9.32; Dec., 9.63. Today futures closed 1 to 6 points off. The market opened 1 to 2 points off excepting for the June position, which gained 8 points. However, an easier trend developed when the stock market sold off, with the result that the market was 7 to 12 points lower this afternoon, with March at 8.50c., off 12 points. Sales to that hour totaled only 1,560,000 pounds. Local closing: March, 8.60; June, 8.95; Sept., 9.27; Dec., 9.57.

**Ocean Freights**—So far this week the demand for tonnage has been reported as slow, with a decidedly easy undertone. Charters included: Grain: Gulf of Antwerp or Rotterdam, February 5-25, 3s. 3d. River Plate to Scandinavia, February, no rate given. Grain Booked: Nine loads Gulf to Antwerp or Rotterdam, February 17c.; 5 loads New York to Liverpool, February, 3s. 6d. Sugar: Cuba to London or Havre, February, 17s. 6d. Charters: Cuba to United Kingdom-Continent, February, 17s. Trip: Trip across from the Gulf to U. K., \$2.65 (latter rate not confirmed). Scrap: Recently incomplete, North of Hatteras, to Bremen late February, 22s. 6d.

**Coal**—An interesting item of the week's news was the announcement of Governor George H. Earle of Pennsylvania that President Roosevelt is withholding any decision on Mr. Earle's proposal for nationalization of the anthracite industry pending a Justice Department report on alleged monopoly conditions. Mr. Earle made his statement after a White House conference in which Senator Joseph E. Guffey (Dem. Pa.) participated. "The President," Mr. Earle said, "declared that the evidence I gave him was so amazing that the Attorney-General would make a most careful investigation of the matter." Mr. Earle represented the President as "most sympathetic" and in favor of some program of appropriate action. The shipments of anthracite into Eastern New York and New England for the week ended January 8, 1938, amounted to 1,805 cars as compared with 1,759 cars during the same week in 1937, showing an increase of 46 cars, according to figures furnished by the Association of American Railroads. Shipments of bituminous coal into the territory during the week ended January 8, 1938, amounted to 1,535 cars as compared with 2,659 during the corresponding week in 1937, indicating a decrease of 1,124 cars.

**Wool**—In view of the depressing influences coming from many sides, the wool situation is regarded as holding up comparatively well. It is reported that a definite trading basis is in process of formation. If Western wool interests succeed in securing help from the Reconstruction Finance Corporation for the purpose of stabilizing the value of their unsold stocks at foreign parity, this will remove fear of Western supplies being dumped on the market at prices unfavorable to the growers and detrimental to the dealers. A much better market in London has been encouraging, though not an immediate factor in domestic wool values. London wool auctions opened much higher than anticipated and lost none of their gain as sales continued. Neither in London nor Australasia was there any American buying. A decided improvement in sentiment was noted in all sections of the wool piece goods market this week, according to the New York Wool Top Exchange Service. This change from the bearishness of the past three months to a mild optimism was due to numerous small orders for spring men's wear and a noticeable broadening in the demand for women's wear fabrics. "The opinion is now commonly held that mill operations will pick up in the second quarter," says the Exchange Service.

**Silk**—On the 24th inst. futures closed ½c. lower to 1c. higher. The opening range was unchanged to ½c. higher, the market moving within a very narrow range. Volume was slightly better, with 810 bales changing hands. The principal feature of the trading was switching, buying nearby and selling forward positions. The average quotation of crack double extra advanced ½c. to \$1.57. Yokohama futures showed a range of 2 to 5 yen lower than Friday, while Kobe showed a loss of 3 to 5 yen. Grade D dropped 2½ yen at Yokohama to 682½, while Kobe eased 6 yen to 680 yen. Spot sales on the primary markets totaled 600 bales and trading in futures totaled 2,900 bales. Local closing: Jan., 1.51; March, 1.49; May, 1.48; July, 1.48. On the 25th inst. futures closed unchanged to 1c. higher. The opening showed all deliveries ½c. above the previous close. Transactions totaled 460 bales. January closed out today at noon, when trading began in September. The average quotation of crack double extra advanced ½c. to \$1.57. The range from Yokohama showed a gain of 2 to 5 yen while Kobe ran from 1 yen easier to 5 yen higher. Grade D at Yokohama increased 2½ yen to 685. The price on Grade D and the future sales from Kobe were mutilated in the cable. Spot sales in both cities totaled 525 bales, while futures in Yokohama amounted to 2,100 bales. Local closing: Jan., 1.51½; March, 1.49; May, 1.49; July, 1.48; Aug., 1.48. On the 26th inst. futures closed 1c. to 2½c. lower. The opening range was ½c. lower to ½c. higher. January closed out rather steady at noontime at \$1.51½. Transactions totaled 1,570 bales, the best in some time. The primary markets were reported weaker, with Yokohama ranging from 7 to 11 yen lower and Kobe from 6 to 10 yen easier. Grade D at the former dropped 2½ yen to 682½ and at the latter declined 5 yen to 680. Sales in Japan ran slightly better, with spots totaling 825 bales and futures transactions totaling 4,675 bales. Local closing: Feb., 1.48½; March, 1.48; May, 1.46½; July, 1.46; Aug., 1.46; Sept., 1.46.

On the 27th inst. futures closed unchanged to 1c. lower. With Japanese cables higher, the raw silk futures market had a firm tone. Brokers, Japanese connections and trade factors were on the buying side, while commission houses liquidated. In early afternoon the market stood ½ to 1c. higher on sales of 400 bales. The New York spot market was unchanged at \$1.56½ for crack double extra silk. The Yokohama Bourse closed 5 to 8 yen higher, while the price of Grade D silk outside was 5 yen lower at 677½ yen. Local closing: Feb., 1.48; March, 1.47; May, 1.46½; July, 1.45; Sept., 1.45. Today futures closed ½c. down to 1c. up. The market reflected a steady undertone in a moderately active trading session. Transactions to early afternoon totaled 450 bales. Switching out of February into deferred positions accounted for considerable trading. In the New York spot market crack double extra silk declined ½c. to \$1.56. Yokohama Bourse prices were 2 to 10 yen lower, but grade D silk was unchanged at 677½ yen a bale. Local closing: Feb., 1.48; March, 1.47; May, 1.46; July, 1.46; Sept., 1.45½.

**COTTON**

Friday Night, Jan. 28, 1938

**The Movement of the Crop**, as indicated by our telegrams from the South tonight, is given below. For the week ending this evening the total receipts have reached 120,588 bales, against 116,840 bales last week and 121,714 bales the previous week, making the total receipts since Aug. 1, 1937, 5,985,113 bales, against 5,262,486 bales for the same period of 1936-37, showing an increase since Aug. 1, 1937, of 722,627 bales.

| Receipts at—            | Sat.          | Mon.          | Tues.         | Wed.          | Thurs.        | Fri.          | Total          |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Galveston               | 4,336         | 11,572        | 6,014         | 3,603         | 3,580         | 2,989         | 32,094         |
| Houston                 | 7,373         | 6,211         | 7,438         | 1,857         | 7,375         | 5,826         | 36,080         |
| Corpus Christi          | 158           | ---           | 274           | ---           | 228           | ---           | 660            |
| New Orleans             | 4,078         | 5,731         | 7,303         | 16,708        | 9,592         | 2,396         | 45,808         |
| Mobile                  | 114           | 172           | 723           | 237           | 401           | 61            | 1,708          |
| Pensacola, &c.          | ---           | ---           | ---           | ---           | 162           | ---           | 162            |
| Jacksonville            | ---           | ---           | ---           | ---           | ---           | 3             | 3              |
| Savannah                | 49            | 24            | 132           | 29            | 94            | 82            | 410            |
| Charleston              | 267           | ---           | 271           | ---           | 198           | 204           | 940            |
| Lake Charles            | ---           | ---           | ---           | ---           | ---           | 44            | 44             |
| Wilmington              | 102           | 104           | 186           | 108           | 228           | 2             | 730            |
| Norfolk                 | 596           | 27            | 16            | 385           | 349           | 192           | 1,565          |
| Baltimore               | ---           | ---           | ---           | ---           | ---           | 384           | 384            |
| <b>Totals this week</b> | <b>17,073</b> | <b>23,841</b> | <b>22,357</b> | <b>22,927</b> | <b>22,207</b> | <b>12,183</b> | <b>120,588</b> |

The following table shows the week's total receipts, the total since Aug. 1, 1937, and the stocks tonight, compared with last year:

| Receipts to Jan. 28 | 1937-38        |                   | 1936-37       |                   | Stock            |                  |
|---------------------|----------------|-------------------|---------------|-------------------|------------------|------------------|
|                     | This Week      | Since Aug 1, 1937 | This Week     | Since Aug 1, 1936 | 1938             | 1937             |
| Galveston           | 32,094         | 1,651,015         | 13,423        | 1,567,559         | 944,672          | 729,005          |
| Texas City          | ---            | ---               | ---           | ---               | ---              | 50               |
| Houston             | 36,080         | 1,579,330         | 8,092         | 1,177,446         | 901,617          | 489,387          |
| Corpus Christi      | 660            | 387,872           | 290           | 281,123           | 62,331           | 50,803           |
| Beaumont            | ---            | 8,944             | ---           | 13,137            | 15,455           | 26,323           |
| New Orleans         | 45,808         | 1,662,015         | 33,375        | 1,560,420         | 819,826          | 644,013          |
| Mobile              | 1,708          | 176,785           | 2,910         | 192,718           | 63,559           | 105,016          |
| Pensacola, &c.      | 162            | 70,305            | 350           | 86,827            | 12,081           | 6,045            |
| Jacksonville        | 3              | 3,542             | ---           | 3,607             | 3,126            | 2,374            |
| Savannah            | 410            | 117,435           | 604           | 110,124           | 150,119          | 156,227          |
| Charleston          | 940            | 175,081           | 731           | 146,910           | 70,767           | 45,313           |
| Lake Charles        | 44             | 77,697            | 8             | 53,891            | 27,989           | 15,749           |
| Wilmington          | 730            | 16,840            | 159           | 18,492            | 19,489           | 21,226           |
| Norfolk             | 1,565          | 44,362            | 453           | 28,168            | 30,642           | 33,420           |
| New York            | ---            | ---               | ---           | ---               | 100              | 538              |
| Boston              | ---            | ---               | ---           | ---               | 3,643            | 3,353            |
| Baltimore           | 384            | 13,890            | 1,436         | 22,064            | 975              | 1,075            |
| <b>Totals</b>       | <b>120,588</b> | <b>5,985,113</b>  | <b>61,831</b> | <b>5,262,486</b>  | <b>3,126,388</b> | <b>2,329,930</b> |

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

| Receipts at—          | 1937-38        | 1936-37       | 1935-36       | 1934-35       | 1933-34        | 1932-33        |
|-----------------------|----------------|---------------|---------------|---------------|----------------|----------------|
| Galveston             | 32,094         | 13,423        | 22,001        | 13,418        | 36,988         | 32,354         |
| Houston               | 36,080         | 87,092        | 30,905        | 11,841        | 23,951         | 66,385         |
| New Orleans           | 45,808         | 33,375        | 25,157        | 12,993        | 19,942         | 46,831         |
| Mobile                | 1,708          | 2,910         | 4,767         | 1,234         | 3,179          | 9,150          |
| Savannah              | 410            | 604           | 1,556         | 720           | 1,091          | 890            |
| Brunswick             | ---            | ---           | ---           | ---           | ---            | 968            |
| Charleston            | 940            | 731           | 489           | 1,465         | 1,034          | 3,444          |
| Wilmington            | 730            | 159           | 596           | 99            | 643            | 1,402          |
| Norfolk               | 1,565          | 453           | 109           | 373           | 602            | 763            |
| N'port News           | ---            | ---           | ---           | ---           | ---            | ---            |
| All others            | 1,253          | 2,084         | 943           | 2,741         | 12,595         | 19,923         |
| <b>Total this wk.</b> | <b>120,588</b> | <b>61,831</b> | <b>86,523</b> | <b>44,884</b> | <b>100,030</b> | <b>182,110</b> |
| Since Aug. 1.         | 5,935,113      | 5,262,486     | 5,734,773     | 3,469,079     | 5,926,239      | 6,687,139      |

The exports for the week ending this evening reach a total of 101,407 bales, of which 21,436 were to Great Britain, 11,107 to France, 4,437 to Germany, 10,611 to Italy, 38,342 to Japan, 2,766 to China, and 12,708 to other destinations. In the corresponding week last year total exports were 135,990 bales. For the season to date aggregate exports have been 3,792,958 bales, against 3,386,021 bales in the same period of the previous season. Below are the exports for the week:

| Week Ended<br>Jan. 28, 1938<br>Exports from— | Exported to—  |               |              |               |               |              |               | Total          |
|--|---------------|---------------|--------------|---------------|---------------|--------------|---------------|----------------|
|  | Great Britain | France        | Germany      | Italy         | Japan         | China        | Other         |                |
| Galveston                                    | ---           | 2,844         | 1,198        | 2,020         | ---           | ---          | 4,658         | 10,520         |
| Houston                                      | 4,219         | 2,572         | 1,541        | ---           | 18,179        | 2,066        | 700           | 29,276         |
| New Orleans                                  | 9,513         | 4,792         | ---          | 6,573         | 7,642         | 700          | 3,500         | 32,720         |
| Lake Charles                                 | ---           | 300           | ---          | ---           | ---           | ---          | ---           | 300            |
| Mobile                                       | 3,233         | ---           | 1,421        | 2,018         | ---           | ---          | ---           | 6,672          |
| Savannah                                     | ---           | ---           | ---          | ---           | ---           | ---          | ---           | 338            |
| Norfolk                                      | 1,602         | ---           | 277          | ---           | ---           | ---          | ---           | 1,879          |
| Los Angeles                                  | 2,869         | 800           | ---          | ---           | 1,796         | ---          | 2,000         | 7,465          |
| San Francisco                                | ---           | ---           | ---          | ---           | 10,725        | ---          | 1,512         | 12,237         |
| <b>Total</b>                                 | <b>21,436</b> | <b>11,107</b> | <b>4,437</b> | <b>10,611</b> | <b>38,342</b> | <b>2,766</b> | <b>12,708</b> | <b>101,407</b> |
| Total 1937                                   | 41,462        | 21,908        | 14,514       | 9,538         | 32,642        | 1,692        | 14,234        | 135,990        |
| Total 1936                                   | 21,336        | 2,150         | 5,776        | 3,038         | 21,035        | 4,000        | 15,690        | 73,025         |

| From<br>Aug. 1, 1937, to<br>Jan. 28, 1938<br>Exports from— | Exported to—     |                |                |                |                |               |                | Total            |
|--|------------------|----------------|----------------|----------------|----------------|---------------|----------------|------------------|
|  | Great Britain    | France         | Germany        | Italy          | Japan          | China         | Other          |                  |
| Galveston  | 230,754          | 158,571        | 198,650        | 107,343        | 48,237         | 14,055        | 173,679        | 931,289          |
| Houston  | 208,755          | 137,444        | 130,566        | 81,190         | 50,445         | 13,046        | 150,234        | 771,680          |
| Corpus Christi   | 88,175           | 71,516         | 55,233         | 52,882         | 25,677         | 3,556         | 66,982         | 354,021          |
| Beaumont   | 42,119           | 61             | 2,900          | ---            | ---            | ---           | 300            | 7,380            |
| New Orleans  | 333,086          | 213,572        | 92,193         | 80,461         | 20,151         | 1,900         | 140,000        | 887,363          |
| Lake Charles   | 21,365           | 6,341          | 2,586          | 1,284          | ---            | ---           | ---            | 51,377           |
| Mobile   | 77,623           | 17,083         | 33,266         | 10,103         | ---            | ---           | 19,801         | 151,684          |
| Jacksonville   | 1,222            | ---            | 114            | ---            | ---            | ---           | 60             | 1,396            |
| Pensacola, &c.   | 33,143           | 112            | 10,858         | 250            | ---            | ---           | 243            | 44,606           |
| Savannah   | 47,894           | ---            | 30,508         | 648            | ---            | ---           | 4,434          | 83,484           |
| Charleston   | 86,500           | ---            | 33,009         | ---            | ---            | ---           | 3,961          | 123,470          |
| Wilmington   | ---              | ---            | ---            | ---            | ---            | ---           | 1,000          | 1,000            |
| Norfolk  | 3,798            | 3,772          | 16,352         | ---            | 420            | ---           | 1,541          | 25,893           |
| Gulfport   | 6,699            | 5,341          | 2,157          | ---            | ---            | ---           | 1,621          | 15,813           |
| New York   | 700              | 769            | ---            | 132            | 10             | ---           | 6,861          | 8,472            |
| Boston   | 227              | ---            | ---            | ---            | 259            | ---           | 3,613          | 4,090            |
| Baltimore  | 30               | ---            | ---            | 398            | ---            | ---           | ---            | 428              |
| Philadelphia   | 154              | 561            | 322            | 200            | ---            | ---           | 1,977          | 3,214            |
| Los Angeles  | 79,915           | 10,714         | 18,513         | 1,162          | 48,733         | 200           | 66,375         | 225,612          |
| San Francisco  | 8,600            | ---            | 9,893          | ---            | 16,797         | ---           | 65,421         | 100,681          |
| Seattle  | ---              | ---            | ---            | ---            | ---            | ---           | 10             | 10               |
| <b>Total</b>   | <b>1,232,759</b> | <b>625,857</b> | <b>643,090</b> | <b>336,052</b> | <b>210,720</b> | <b>32,757</b> | <b>711,722</b> | <b>3,792,958</b> |
| Total 1936-37  | 772,989          | 563,714        | 460,699        | 203,440        | 922,413        | 18,203        | 444,563        | 3,386,021        |
| Total 1935-36  | 933,603          | 524,968        | 542,429        | 219,741        | 1,092,619      | 25,580        | 629,903        | 3,968,843        |

NOTE—Exports to Canada—It has never been our practice to include in the above table reports of cotton shipments to Canada, the reason being that virtually all the cotton destined to the Dominion comes overland and it is impossible to give returns concerning the same from week to week, while reports from the customs districts on the Canadian border are always very slow in coming to hand. In view, however, of the numerous inquiries we are receiving regarding the matter, we will say that for the month of October the exports to the Dominion the present season have been 49,053 bales. In the corresponding month of the preceding season the exports were 37,574 bales. For the three months ended Oct. 31, 1937, there were 65,401 bales exported, as against 61,882 bales for the three months of 1936.

In addition to above exports, our telegrams tonight also give us the following amounts of cotton on shipboard, not cleared, at the ports named:

| Jan. 28 at—       | On Shipboard Not Cleared for— |               |               |               |              | Total          | Leaving Stock    |
|-------------------|-------------------------------|---------------|---------------|---------------|--------------|----------------|------------------|
|                   | Great Britain                 | France        | Germany       | Other Foreign | Coast-wise   |                |                  |
| Galveston         | 9,800                         | 4,400         | 5,000         | 33,100        | 2,000        | 54,300         | 890,372          |
| Houston           | 7,397                         | 2,696         | 4,590         | 21,466        | 448          | 36,597         | 865,020          |
| New Orleans       | 7,000                         | 8,124         | 2,521         | 1,627         | 3,375        | 22,647         | 797,179          |
| Savannah          | ---                           | ---           | ---           | ---           | ---          | ---            | 150,116          |
| Charleston        | ---                           | ---           | ---           | 430           | ---          | 430            | 70,767           |
| Mobile            | ---                           | ---           | ---           | ---           | ---          | ---            | 63,129           |
| Norfolk           | ---                           | ---           | ---           | ---           | ---          | ---            | 30,642           |
| Other ports       | ---                           | ---           | ---           | ---           | ---          | ---            | 145,189          |
| <b>Total 1938</b> | <b>24,197</b>                 | <b>15,220</b> | <b>12,111</b> | <b>56,623</b> | <b>5,823</b> | <b>113,974</b> | <b>3,012,414</b> |
| Total 1937        | 32,952                        | 19,119        | 7,965         | 109,896       | 7,480        | 177,412        | 2,152,518        |
| Total 1936        | 19,743                        | 21,820        | 18,181        | 56,610        | 2,431        | 118,785        | 2,440,993        |

Speculation in cotton for future delivery during the past week was relatively dull, with prices showing a decidedly sagging tendency. The light volume and narrow fluctuations were a clear indication of the attitude of traders generally as a consequence of the many depressing influences and general uncertainty.

On the 22d inst. prices closed 5 to 10 points off. The market's decline today was ascribed largely to the show of weakness in the Bombay market and selling from that source. Most of the losses occurred at the opening, when prices were 6 to 12 points lower, following a decline of 2 to 2½ rupees for broach cotton in the Bombay market, and on reports that the Bombay stock market had been closed owing to unsettled financial conditions there. The local market developed considerable resistance in the form of trade price-fixing and local New Orleans buying. Final

quotations were at about the best of the day, with rallies of 2 to 3 points from the extreme lows. An official report from the Commodity Credit Corporation stated that 4,744,041 bales of cotton had been placed in the loan through Jan. 20 at an average loan price of 8.38c a pound. This indicated that during the week through Thursday 185,602 bales had been placed in the loan, compared with 130,509 during the previous week. Southern spot markets, as officially reported, were 4 to 7 points lower, middling quotations ranging from 8.03 to 8.83c, compared with 8.43c, the closing price for the March position in the local market.

On the 24th inst. prices closed 5 to 8 points net higher. Trading was light, but the undertone was steady during most of the session. The market opened steady at 1 point higher to 1 point lower. There appeared no incentive to buy or sell in a substantial way. Reports from the South indicated that field work was progressing in extreme Southern portion of the belt. Some authorities declared that there seemed to be less interest in the control program, and planters expressed the opinion that the present form of the Soil Conservation Act would be adequate. Some opposition was said to have developed to the government's proposal to limit the crop to 10,600,000 bales, as it was feared that in the event of an unfavorable season production on the acreage which might be expected to produce this sized crop might be much smaller, which might have an unfavorable influence on the general business situation in the Southern States. The Census Bureau reported that 17,645,756 running bales of cotton had been ginned from this year's crop to Jan. 16, compared with 11,956,381 last year. Southern spot markets, as officially reported, were 4 to 10 points higher. Average price of middling at the 10 designated spot markets was 8.58c.

On the 25th inst. prices closed 1 point higher to 4 points off. Trading was very light, though the undertone held steady during most of the session. After showing early stability, based on firmness abroad and some foreign buying, prices sagged a bit, subsequently firming up again. Fluctuations were confined to a very narrow range, the market opening unchanged to 3 points higher, showing very little change from these levels at the close. Traders appeared to be awaiting developments at Washington, where the farm bill was nearing completion in conference. There was nothing to indicate what the bill will contain. With so much uncertainty and lack of new incentives, a decided feeling of apathy prevails. The spot market demand was not active, although sales recently have been on the increase, with more buying by merchants and some by mills. Southern spot markets, as officially reported, were 2 points lower to 1 point higher. Average price of middling at the 10 designated spot markets was 8.57c.

On the 26th inst. prices closed 1 to 4 points off. The market was heavy during most of the session, prices showing extreme declines of 6 to 9 points. General declines in most commodity markets and the continued weakness of the securities market were the chief influences responsible for the heaviness of the cotton market. There were no important developments which could be interpreted as having a direct influence on the cotton situation. The farm bill was still in conference. There was little to indicate what measures will be retained or rejected from the two bills in conference, and traders generally were withholding their views until the draft of the new bill is obtainable. Offers of spot cotton continued small, with farmers still inclined to hold for higher prices. Southern spot markets as officially reported were 5 points lower to 1 point higher. Average price of middling at the 10 designated spot markets was 8.54c.

On the 27th inst. prices closed 4 to 7 points off. The market was dull during most of the session, with price changes extremely narrow. During the last hour, as a result of increased liquidation and hedge selling, prices eased considerably. The market opened steady and 1 to 3 points lower on disappointing cables from Liverpool and Bombay and pressure in the form of overnight liquidation and hedging. Contracts, however, were not over-pentful during the early part of the session. There was some resistance in the form of trade buying on the scale down. New outside interest was light, and even within the trade operations were subnormal. Mills were not buying freely and appeared to be awaiting renewed activity in the markets for textiles. Reports from Washington quoted Chairman Smith of the Senate Agricultural Committee as expecting the conferees on the farm bill to finish their work by Saturday, as they were in agreement on all major provisions. Secretary Wallace was reported to have expressed doubt that there will be sufficient time to apply acreage quota provisions to the 1938 crop. Southern spot markets, as officially reported, were unchanged to 6 points lower, except Memphis, which advanced 5 points.

Today prices closed 3 to 7 points off. The market was easier during the late trading, the list showing declines of 4 to 8 points from the closing levels of the previous day. With a somewhat larger volume of business, prices eased to losses of 6 to 8 points on the opening. There was aggressive buying by trade interests, cooperative brokers, Liverpool and Bombay. There was aggressive selling by spot houses, commission houses and the South. Hedging was concentrated in October and December. Mill buying was concentrated in the near months. Foreign support

was noticed in the distant months. The decline was due to lower Liverpool, Bombay and Egyptian cables. Foreign markets today and recently have displayed relatively greater weakness than the New York market. Yesterday, after the New York market closed, Worth Street was very quiet. First-hand prices were unchanged, but second-hand sellers offered goods in limited amounts 1/8c. a yard under the market.

**Premiums and Discounts for Grade and Staple**—The table below gives the premiums and discounts for grade and staple in relation to the base grade, Middling 3/8, established for deliveries on contract on Feb. 3, 1938. Premiums and discounts for grades and staples are the average quotations of 10 markets, designated by the Secretary of Agriculture, and staple premiums represent 60% of the average premiums over 3/8-inch cotton at the 10 markets on Jan. 27.

|                     | 3/8 Inch | 15-16 Inch | 1 In. & Longer |                      | 3/8 Inch | 15-16 Inch | 1 In. & Longer |
|---------------------|----------|------------|----------------|----------------------|----------|------------|----------------|
| <b>White—</b>       |          |            |                | <b>Spotted—</b>      |          |            |                |
| Mid. Fair           | .65 on   | .90 on     | 1.14 on        | Good Mid.            | .14 on   | .33 on     | .54 on         |
| St. Good Mid.       | .58 on   | .83 on     | 1.07 on        | St. Mid.             | .05 off  | .14 on     | .36 on         |
| Good Mid.           | .50 on   | .75 on     | .99 on         | Mid.                 | .65 off  | .45 off    | .25 off        |
| St. Mid.            | .35 on   | .61 on     | .84 on         | *St. Low Mid.        | 1.46 off | 1.37 off   | 1.28 off       |
| Mid.                | .25 on   | .48 on     | .68 on         | *Low Mid.            | 2.26 off | 2.19 off   | 2.12 off       |
| St. Low Mid.        | .61 off  | .36 off    | .18 off        | <b>Ynged—</b>        |          |            |                |
| Low Mid.            | 1.37 off | 1.27 off   | 1.20 off       | Good Mid.            | .45 off  | .29 off    | .12 off        |
| *St. Good Ord.      | 2.18 off | 2.13 off   | 2.08 off       | St. Mid.             | .71 off  | .53 off    | .36 off        |
| *Good Ord.          | 2.78 off | 2.76 off   | 2.74 off       | *St. Low Mid.        | 1.49 off | 1.41 off   | 1.32 off       |
| <b>Extra White—</b> |          |            |                | *St. Low Mid.        | 2.30 off | 2.24 off   | 2.17 off       |
| Good Mid.           | .50 on   | .75 on     | .99 on         | *Low Mid.            | 2.89 off | 2.84 off   | 2.81 off       |
| St. Mid.            | .35 on   | .61 on     | .84 on         | <b>Yel. Stained—</b> |          |            |                |
| Mid.                | .25 on   | .48 on     | .68 on         | Good Mid.            | 1.22 off | 1.05 off   | .93 off        |
| St. Low Mid.        | .61 off  | .36 off    | .18 off        | *St. Mid.            | 1.71 off | 1.54 off   | 1.46 off       |
| Low Mid.            | 1.37 off | 1.27 off   | 1.20 off       | *Mid.                | 2.40 off | 2.27 off   | 2.21 off       |
| *St. Good Ord.      | 2.18 off | 2.13 off   | 2.08 off       | <b>Gray—</b>         |          |            |                |
| *Good Ord.          | 2.78 off | 2.76 off   | 2.74 off       | Good Mid.            | .56 off  | .36 off    | .19 off        |
|                     |          |            |                | St. Mid.             | .80 off  | .59 off    | .43 off        |
|                     |          |            |                | *Mid.                | 1.40 off | 1.29 off   | 1.20 off       |

\*Not deliverable on future contract.

The official quotation for middling upland cotton in the New York market each day for the past week has been:

|                     |           |       |             |                |
|---------------------|-----------|-------|-------------|----------------|
| Jan. 22 to Jan. 28— | Sat. Mon. | Tues. | Wed. Thurs. | Fri.           |
| Middling upland     | 8.53      | 8.60  | 8.58        | 8.54 8.50 8.44 |

**New York Quotations for 32 Years**

The quotations for middling upland at New York on Jan. 28 for each of the past 32 years have been as follows:

|      |         |      |         |      |         |      |         |
|------|---------|------|---------|------|---------|------|---------|
| 1938 | 8.44c.  | 1930 | 16.35c. | 1922 | 16.95c. | 1914 | 12.90c. |
| 1937 | 13.30c. | 1929 | 20.15c. | 1921 | 14.75c. | 1913 | 13.15c. |
| 1936 | 11.80c. | 1928 | 17.95c. | 1920 | 39.50c. | 1912 | 9.65c.  |
| 1935 | 12.60c. | 1927 | 13.70c. | 1919 | 27.95c. | 1911 | 15.90c. |
| 1934 | 11.50c. | 1926 | 20.90c. | 1918 | 31.60c. | 1910 | 14.75c. |
| 1933 | 6.25c.  | 1925 | 23.90c. | 1917 | 17.40c. | 1909 | 10.00c. |
| 1932 | 6.70c.  | 1924 | 33.45c. | 1916 | 11.85c. | 1908 | 11.65c. |
| 1931 | 10.40c. | 1923 | 27.80c. | 1915 | 8.50c.  | 1907 | 11.00c. |

**Market and Sales at New York**

The total sales of cotton on the spot each day during the week at New York are indicated in the following statement. For the convenience of the reader, we also add columns which show at a glance how the market for spot and futures closed on same days.

|              | Spot Market Closed  | Futures Market Closed | SALES  |          |         |
|--------------|---------------------|-----------------------|--------|----------|---------|
|              |                     |                       | Spot   | Contr'ts | Total   |
| Saturday     | Quiet, 5 pts. dec.  | Steady                | ---    | ---      | ---     |
| Monday       | Steady, 7 pts. adv. | Steady                | ---    | ---      | ---     |
| Tuesday      | Steady, 2 pts. dec. | Steady                | ---    | ---      | ---     |
| Wednesday    | Steady, 4 pts. dec. | Steady                | ---    | ---      | ---     |
| Thursday     | Steady, 4 pts. dec. | Steady                | 200    | ---      | 200     |
| Friday       | Steady, 6 pts. dec. | Steady                | 400    | ---      | 400     |
| Total week   |                     |                       | 600    | ---      | 600     |
| Since Aug. 1 |                     |                       | 36,278 | 120,900  | 157,178 |

**Futures**—The highest, lowest and closing prices at New York for the past week have been as follows:

|             | Saturday Jan. 22 | Monday Jan. 24 | Tuesday Jan. 25 | Wednesday Jan. 26 | Thursday Jan. 27 | Friday Jan. 28 |
|-------------|------------------|----------------|-----------------|-------------------|------------------|----------------|
| Feb. (1938) |                  |                |                 |                   |                  |                |
| Range       | 8.41n            | 8.48n          | 8.46n           | 8.42n             | 8.38n            | 8.32n          |
| Closing     |                  |                |                 |                   |                  |                |
| March       |                  |                |                 |                   |                  |                |
| Range       | 8.40-8.43        | 8.44-8.50      | 8.48-8.52       | 8.41-8.46         | 8.40-8.44        | 8.32-8.38      |
| Closing     | 8.43             | 8.50           | 8.48-8.49       | 8.44              | 8.40-8.41        | 8.34-8.35      |
| April       |                  |                |                 |                   |                  |                |
| Range       | 8.46n            | 8.52n          | 8.52n           | 8.48n             | 8.42n            | 8.37n          |
| Closing     |                  |                |                 |                   |                  |                |
| May         |                  |                |                 |                   |                  |                |
| Range       | 8.47-8.51        | 8.51-8.57      | 8.55-8.60       | 8.47-8.53         | 8.45-8.51        | 8.38-8.45      |
| Closing     | 8.50             | 8.55-8.56      | 8.56            | 8.52              | 8.45-8.46        | 8.41-8.43      |
| June        |                  |                |                 |                   |                  |                |
| Range       | 8.53n            | 8.58n          | 8.58n           | 8.55n             | 8.48n            | 8.45n          |
| Closing     |                  |                |                 |                   |                  |                |
| July        |                  |                |                 |                   |                  |                |
| Range       | 8.53-8.56        | 8.55-8.63      | 8.60-8.65       | 8.53-8.58         | 8.52-8.57        | 8.45-8.51      |
| Closing     | 8.56             | 8.61           | 8.60-8.61       | 8.58              | 8.52             | 8.49           |
| Aug.        |                  |                |                 |                   |                  |                |
| Range       | 8.59n            | 8.65n          | 8.63n           | 8.61n             | 8.55n            | 8.52n          |
| Closing     |                  |                |                 |                   |                  |                |
| Sept.       |                  |                |                 |                   |                  |                |
| Range       | 8.62n            | 8.69n          | 8.66n           | 8.64n             | 8.58n            | 8.55n          |
| Closing     |                  |                |                 |                   |                  |                |
| Oct.        |                  |                |                 |                   |                  |                |
| Range       | 8.63-8.67        | 8.66-8.73      | 8.69-8.76       | 8.63-8.68         | 8.61-8.66        | 8.56-8.61      |
| Closing     | 8.65-8.67        | 8.73           | 8.69            | 8.68              | 8.62             | 8.59           |
| Nov.        |                  |                |                 |                   |                  |                |
| Range       | 8.67n            | 8.75n          | 8.72n           | 8.70n             | 8.64n            | 8.61n          |
| Closing     |                  |                |                 |                   |                  |                |
| Dec.        |                  |                |                 |                   |                  |                |
| Range       | 8.66-8.69        | 8.70-8.77      | 8.76-8.80       | 8.67-8.73         | 8.68-8.72        | 8.61-8.67      |
| Closing     | 8.69             | 8.77n          | 8.76            | 8.73              | 8.67n            | 8.64           |
| Jan. (1939) |                  |                |                 |                   |                  |                |
| Range       |                  |                | 8.82-8.82       |                   |                  | 8.67-8.68      |
| Closing     |                  |                | 8.79n           | 8.76n             | 8.71n            | 8.67n          |

n Nominal.

Range for future prices at New York for week ending Jan. 28, 1938, and since trading began on each option:

| Option for— | Range for Week | Range Since Beginning of Option                   |
|-------------|----------------|---|
| Feb. 1938   |                | 7.69 Nov. 3 1937; 13.85 Mar. 31 1937              |
| Mar. 1938   | 8.32 Jan. 28   | 7.39 Dec. 3 1937; 13.97 Apr. 5 1937               |
| Apr. 1938   |                |   |
| May 1938    | 8.38 Jan. 28   | 7.60 Oct. 8 1937; 12.96 Mar. 21 1937              |
| June 1938   |                | 9.63 Aug. 27 1937; 11.36 July 27 1937             |
| July 1938   | 8.45 Jan. 28   | 7.65 Oct. 8 1937; 11.36 July 27 1937              |
| Aug. 1938   |                |   |
| Sept. 1938  |                |   |
| Oct. 1938   | 8.56 Jan. 28   | 8.76 Jan. 25 7.85 Nov. 4 1937; 8.85 Jan. 1 1938   |
| Nov. 1938   |                |   |
| Dec. 1938   | 8.61 Jan. 28   | 8.80 Jan. 25 8.37 Dec. 29 1937; 8.80 Jan. 25 1938 |
| Jan. 1939   | 8.67 Jan. 28   | 8.82 Jan. 25 8.67 Jan. 28 1938; 8.82 Jan. 28 1938 |

**Volume of Sales for Future Delivery**—The Commodity Exchange Administration of the United States Department of Agriculture makes public each day the volume of sales for future delivery and open contracts on the New York Cotton Exchange and the New Orleans Cotton Exchange, from which we have compiled the following table. The figures are given in bales of 500 lb. gross weight.

|                      | Jan. 21 | Jan. 22 | Jan. 24 | Jan. 25 | Jan. 26 | Jan. 27 | Open Contracts Jan. 27 |
|----------------------|---------|---------|---------|---------|---------|---------|------------------------|
| <b>New York</b>      |         |         |         |         |         |         |                        |
| Current crop (1938): |         |         |         |         |         |         |                        |
| March                | 16,600  | 6,500   | 11,300  | 10,900  | 24,300  | 12,000  | 585,500                |
| May                  | 25,000  | 25,300  | 23,600  | 23,300  | 24,900  | 23,200  | 938,700                |
| July                 | 8,200   | 14,500  | 15,100  | 10,700  | 16,900  | 10,300  | 1,060,800              |
| All inactive futures |         |         |         |         |         |         |                        |
| New crop (1939):     |         |         |         |         |         |         |                        |
| October              | 9,600   | 6,200   | 7,600   | 12,000  | 7,600   | 4,100   | 384,300                |
| December             | 8,300   | 9,300   | 4,200   | 2,700   | 5,400   | 300     | 77,300                 |
| January              |         |         |         | 200     |         |         | 200                    |
| Total futures        | 67,700  | 62,800  | 61,800  | 59,800  | 79,100  | 49,900  | 3,046,300              |
| <b>New Orleans</b>   |         |         |         |         |         |         |                        |
| Current crop (1938): |         |         |         |         |         |         |                        |
| January              | 3,900   | 3,050   | 2,300   | 1,550   | 1,150   | 1,400   | 77,850                 |
| March                | 5,350   | 4,850   | 2,700   | 2,200   | 2,750   | 1,650   | 98,850                 |
| May                  | 4,900   | 2,200   | 1,350   | 3,600   | 7,900   | 1,800   | 161,800                |
| July                 |         |         |         |         |         |         |                        |
| All inactive futures |         |         |         |         |         |         |                        |
| New crop (1939):     |         |         |         |         |         |         |                        |
| October              | 4,650   | 600     | 3,800   | 2,450   | 4,050   | 1,250   | 95,350                 |
| December             | 850     | 400     | 50      | 250     | 200     |         | 6,900                  |
| Total futures        | 19,650  | 11,100  | 10,200  | 10,350  | 16,050  | 6,100   | 440,750                |

**The Visible Supply of Cotton** tonight, as made up by cable and telegraph, is as follows. Foreign stocks as well as afloat are this week's returns, and consequently all foreign figures are brought down to Thursday evening. To make the total show the complete figures for tonight (Friday) we add the item of exports from the United States, for Friday only.

|                                       | 1938      | 1937      | 1936      | 1935      |
|---------------------------------------|-----------|-----------|-----------|-----------|
| Jan. 28—                              |           |           |           |           |
| Stock at Liverpool                    | 958,000   | 852,000   | 631,000   | 815,000   |
| Stock at Manchester                   | 168,000   | 120,000   | 110,000   | 82,000    |
| Total Great Britain                   | 1,126,000 | 972,000   | 741,000   | 897,000   |
| Stock at Bremen                       | 263,000   | 209,000   | 283,000   | 306,000   |
| Stock at Havre                        | 330,000   | 273,000   | 214,000   | 172,000   |
| Stock at Rotterdam                    | 20,000    | 19,000    | 17,000    | 27,000    |
| Stock at Barcelona                    |           |           | 66,000    | 87,000    |
| Stock at Genoa                        | 47,000    | 25,000    | 76,000    | 37,000    |
| Stock at Venice and Mestre            | 12,000    | 15,000    | 11,000    | 18,000    |
| Stock at Trieste                      | 7,000     | 15,000    | 5,000     | 7,000     |
| Total Continental stocks              | 679,000   | 556,000   | 672,000   | 654,000   |
| Total European stocks                 | 1,805,000 | 1,528,000 | 1,413,000 | 1,551,000 |
| India cotton afloat for Europe        | 87,000    | 130,000   | 149,000   | 102,000   |
| American cotton afloat for Europe     | 356,000   | 300,000   | 223,000   | 220,000   |
| Egypt, Brazil, &c., afloat for Europe | 150,000   | 119,000   | 119,000   | 126,000   |
| Stock in Alexandria, Egypt            | 357,000   | 408,000   | 329,000   | 311,000   |
| Stock in Bombay, India                | 673,000   | 930,000   | 527,000   | 636,000   |
| Stock in U. S. ports                  | 3,126,388 | 2,329,930 | 2,559,778 | 2,759,375 |
| Stock in U. S. interior towns         | 2,628,795 | 2,046,413 | 2,249,736 | 1,767,312 |
| U. S. exports today                   | 26,414    | 20,172    | 20,513    | 9,664     |
| Total visible supply                  | 9,209,597 | 7,811,515 | 7,590,027 | 7,482,351 |

Of the above, totals of American and other descriptions are as follows:

|                                      | 1938      | 1937      | 1936      | 1935      |
|--------------------------------------|-----------|-----------|-----------|-----------|
| <b>American</b>                      |           |           |           |           |
| Liverpool stock                      | 598,000   | 339,000   | 324,000   | a260,000  |
| Manchester stock                     | 124,000   | 59,000    | 65,000    | 51,000    |
| Bremen stock                         | 226,000   | 161,000   | 221,000   | 260,000   |
| Havre stock                          | 305,000   | 239,000   | 198,000   | 146,000   |
| Other Continental stock              | 59,000    | 30,000    | 57,000    | 92,000    |
| American afloat for Europe           | 356,000   | 300,000   | 223,000   | 220,000   |
| U. S. port stock                     | 3,126,388 | 2,329,930 | 2,559,778 | 2,759,375 |
| U. S. interior stock                 | 2,628,795 | 2,046,413 | 2,249,736 | 1,767,312 |
| U. S. exports today                  | 26,414    | 20,172    | 20,513    | 9,664     |
| Total American                       | 7,449,597 | 5,524,515 | 5,918,027 | 5,565,351 |
| <b>East Indian, Brazil, &amp;c.—</b> |           |           |           |           |
| Liverpool stock                      | 360,000   | 513,000   | 307,000   | 555,000   |
| Manchester stock                     | 44,000    | 61,000    | 45,000    | 31,000    |
| Bremen stock                         | 37,000    | 48,000    | 61,000    | 53,000    |
| Havre stock                          | 25,000    | 34,000    | 16,000    | 26,000    |
| Other Continental stock              | 27,000    | 44,000    | 119,000   | 77,000    |
| Indian afloat for Europe             | 87,000    | 130,000   | 149,000   | 102,000   |
| Egypt, Brazil, &c., afloat           | 150,000   | 119,000   | 119,000   |           |

**New Orleans Contract Market**—The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:

|             | Saturday<br>Jan. 22 | Monday<br>Jan. 24 | Tuesday<br>Jan. 25 | Wednesday<br>Jan. 26 | Thursday<br>Jan. 27 | Friday<br>Jan. 28 |
|-------------|---------------------|-------------------|--------------------|----------------------|---------------------|-------------------|
| Feb (1938)  |                     |                   |                    |                      |                     |                   |
| March       | 8.58                | 8.62              | 8.63               | 8.58-8.59            | 8.53                | 8.48-8.49a        |
| April       |                     |                   |                    |                      |                     |                   |
| May         | 8.65                | 8.69              | 8.69               | 8.63                 | 8.60                | 8.56              |
| June        |                     |                   |                    |                      |                     |                   |
| July        | 8.68-8.69           | 8.74-8.75         | 8.74               | 8.69-8.70            | 8.66                | 8.62              |
| August      |                     |                   |                    |                      |                     |                   |
| September   |                     |                   |                    |                      |                     |                   |
| October     | 8.78                | 883b-884a         | 8.83               | 8.78-8.80            | 8.74                | 8.71              |
| November    |                     |                   |                    |                      |                     |                   |
| December    | 8.81                | 8.87              | 8.87               | 8.83                 | 8.78-8.79           | 8.75              |
| Jan. (1939) |                     |                   |                    |                      |                     | 8.78b-8.80a       |
| Spot        | Barely stdy         | Quiet             | Steady             | Steady               | Steady              | Steady            |
| Options     | Steady              | Steady            | Steady             | Very stdy            | Steady              | Steady            |

**Cotton Loans of CCC Through Jan. 20 Aggregated \$207,825,675 on 4,744,041 Bales**—Announcement was made on Jan. 21 by the Commodity Credit Corporation that "Advices of Cotton Loans" received by it through Jan. 20, 1938, showed loans disbursed by the Corporation and held by lending agencies on 4,744,041 bales of cotton. The amount of the loans aggregated \$207,825,674.70 and represented an average loan of 8.38 cents per pound.

Figures showing the number of bales on which loans have been made by States are given below:

| State       | Bales   | State          | Bales     |
|-------------|---------|----------------|-----------|
| Alabama     | 713,850 | Missouri       | 75,238    |
| Arizona     | 48,669  | New Mexico     | 39,864    |
| Arkansas    | 521,088 | North Carolina | 91,645    |
| California  | 29,775  | Oklahoma       | 81,178    |
| Florida     | 951     | South Carolina | 210,355   |
| Georgia     | 401,687 | Tennessee      | 237,209   |
| Louisiana   | 265,693 | Texas          | 1,519,433 |
| Mississippi | 498,368 | Virginia       | 9,008     |

**Cotton Ginned from Crop of 1937 Prior to Jan. 16, 1938**—The Census report issued on Jan. 24, compiled from the individual returns of the ginners, shows 17,645,756 running bales of cotton (counting round as half bales and excluding linters) ginned from the crop of 1937 prior to Jan. 16, compared with 11,956,381 bales from the crop of 1936 and 10,248,191 bales from the crop of 1935. Below is the report in full:

**REPORT ON COTTON GINNING**

Number of bales of cotton ginned from the growth of 1937 prior to Jan. 16, 1938, and comparative statistics to the corresponding date in 1936 and 1935.

| State            | Running Bales (Counting Round as Half Bales and Excluding Linters) |            |            |
|------------------|--|------------|------------|
|                  | 1937   | 1936       | 1935       |
| United States    | *17,645,756  | 11,956,381 | 10,248,191 |
| Alabama          | 1,560,588  | 1,132,894  | 1,028,261  |
| Arizona          | 266,049  | 172,015    | 124,993    |
| Arkansas         | 1,730,203  | 1,260,708  | 830,375    |
| California       | 655,700  | 402,551    | 213,561    |
| Florida          | 35,124   | 27,631     | 26,503     |
| Georgia          | 1,465,725  | 1,073,999  | 1,041,245  |
| Louisiana        | 1,039,213  | 741,588    | 540,648    |
| Mississippi      | 2,419,414  | 1,854,134  | 1,222,324  |
| Missouri         | 359,775  | 299,032    | 179,895    |
| New Mexico       | 146,217  | 104,039    | 67,104     |
| North Carolina   | 768,453  | 562,009    | 568,658    |
| Oklahoma         | 735,797  | 288,011    | 541,669    |
| South Carolina   | 985,736  | 767,190    | 726,767    |
| Tennessee        | 599,604  | 420,848    | 312,229    |
| Texas            | 4,822,709  | 2,808,365  | 2,790,569  |
| Virginia         | 38,326   | 28,986     | 26,290     |
| All other States | 17,125   | 12,331     | 7,200      |

\* Includes 142,983 bales of the crop of 1937 ginned prior to Aug. 1 which was counted in the supply for the season of 1936-37, compared with 41,130 and 94,346 bales of the crops of 1936 and 1935.

The statistics in this report include 316,158 round bales for 1937, 280,642 for 1936 and 280,917 for 1935. Included in the above are 9,592 bales of American-Egyptian for 1937, 14,686 for 1936, and 16,284 for 1935; also 3,865 bales of Sea-Island for 1937.

The statistics for 1937 in this report are subject to revision when checked against the individual returns of the ginners being transmitted by mail. The revised total of cotton ginned this season prior to Dec. 13 is 16,807,492 bales.

**CONSUMPTION STOCKS, IMPORTS AND EXPORTS**

**UNITED STATES**  
Cotton consumed during the month of December, 1937 amounted to 433,058 bales. Cotton on hand in consuming establishments on Dec. 31, was 1,718,352 bales, and in public storages and at compresses 11,867,457 bales. The number of active consuming cotton spindles for the month was 22,328,472. The total imports for the month of December, 1937 were 8,638 bales and the exports of domestic cotton, excluding linters, were 751,001 bales.

**WORLD STATISTICS**

The world's production of commercial cotton, exclusive of linters, grown in 1936, as compiled from various sources was 30,204,000 bales, counting American in running bales and foreign in bales of 478 pounds lint, while the consumption of cotton (exclusive of linters in the United States) for the year ended July 31, 1937, was 30,820,000 bales. The total number of spinning cotton spindles, both active and idle, is about 149,000,000.

**Returns by Telegraph**—Reports to us by telegraph this evening denote that new crop preparations are going ahead in the lower valley country of Texas. It is not believed that it is safe to say that the entire southern Texas territory will plant an acreage 10 to 15% under last year.

| Towns             | Movement to Jan. 28, 1938 |           |                   |                   | Movement to Jan. 29, 1937 |           |                   |                   |
|-------------------|---------------------------|-----------|-------------------|-------------------|---------------------------|-----------|-------------------|-------------------|
|                   | Receipts                  |           | Shp-ments<br>Week | Stocks<br>Jan. 28 | Receipts                  |           | Shp-ments<br>Week | Stocks<br>Jan. 29 |
|                   | Week                      | Season    |                   |                   | Week                      | Season    |                   |                   |
| Ala., Birmingham  | 454                       | 55,734    | 336               | 44,970            | 425                       | 63,598    | 1,241             | 47,985            |
| Eufaula           |                           | 9,509     | 177               | 8,205             | 22                        | 8,625     | 37                | 10,042            |
| Montgomery        | 458                       | 44,519    | 419               | 52,451            | 474                       | 43,181    | 1,176             | 60,048            |
| Selma             | 97                        | 67,916    | 352               | 64,086            | 345                       | 53,456    | 1,735             | 63,763            |
| Ark., Blytheville | 6,278                     | 161,807   | 3,721             | 122,376           |                           | 166,618   |                   | 83,855            |
| Forest City       | 2,367                     | 49,030    | 1,304             | 34,205            |                           | 31,634    |                   | 11,729            |
| Helena            | 2,226                     | 87,034    | 1,374             | 41,181            | 684                       | 58,379    | 1,977             | 20,393            |
| Hope              | 189                       | 64,336    | 188               | 27,040            | 107                       | 53,765    | 350               | 14,790            |
| Jonesboro         | 1,393                     | 34,526    | 210               | 29,058            | 31                        | 18,833    | 83                | 10,592            |
| Little Rock       | 521                       | 138,014   | 1,631             | 103,100           | 651                       | 172,892   | 4,735             | 102,267           |
| Newport           | 1,739                     | 44,170    | 463               | 28,487            | 88                        | 27,351    | 912               | 14,043            |
| Pine Bluff        | 4,131                     | 168,244   | 4,375             | 88,297            | 1,410                     | 123,364   | 3,328             | 59,721            |
| Walnut Ridge      | 634                       | 60,948    |                   | 36,983            | 11                        | 43,320    | 572               | 15,456            |
| Ga., Albany       | 24                        | 16,415    | 451               | 17,929            | 74                        | 13,255    | 180               | 18,807            |
| Athens            | 85                        | 41,251    | 250               | 37,064            | 2,580                     | 28,390    | 645               | 30,207            |
| Atlanta           | 3,987                     | 141,615   | 3,654             | 152,276           | 7,098                     | 249,417   | 8,641             | 226,449           |
| Augusta           | 1,161                     | 144,432   | 2,547             | 140,880           | 2,448                     | 163,013   | 4,174             | 118,871           |
| Columbus          | 600                       | 22,500    | 500               | 34,450            | 200                       | 12,625    | 100               | 36,800            |
| Macon             | 351                       | 41,776    | 611               | 35,732            | 333                       | 36,888    | 1,026             | 39,410            |
| Rome              | 60                        | 16,272    | 207               | 21,634            | 105                       | 20,678    | 225               | 32,037            |
| La., Shreveport   | 901                       | 144,007   | 2,157             | 71,645            | 35                        | 99,223    | 618               | 19,706            |
| Miss. Clarksdale  | 4,351                     | 217,091   | 7,398             | 76,410            | 74                        | 37,686    | 256               | 33,285            |
| Columbus          | 41                        | 37,245    | 460               | 34,811            | 1,427                     | 250,250   | 14,388            | 50,836            |
| Greenwood         | 5,989                     | 274,172   | 9,668             | 114,563           | 144                       | 58,450    | 1,721             | 20,419            |
| Jackson           | 1,136                     | 63,130    | 1,901             | 31,125            | 14                        | 15,694    | 284               | 2,584             |
| Natchez           | 75                        | 17,388    | 19                | 12,053            | 7                         | 15,694    | 284               | 2,584             |
| Vicksburg         | 578                       | 47,202    | 1,181             | 23,534            | 67                        | 38,293    | 658               | 9,295             |
| Yazoo City        | 1,884                     | 71,985    | 1,936             | 39,931            | 35                        | 51,211    | 1,562             | 12,358            |
| Mo., St. Louis    | 4,886                     | 105,891   | 4,806             | 2,368             | 7,500                     | 212,818   | 7,428             | 1,701             |
| N.C., Grnsboro    | 120                       | 3,613     | 223               | 3,327             | 227                       | 7,711     | 47                | 4,037             |
| Oklahoma—         |                           |           |                   |                   |                           |           |                   |                   |
| 15 towns *        | 7,552                     | 493,345   | 9,760             | 203,830           | 616                       | 171,014   | 2,429             | 95,033            |
| S. C., Greenville | 3,584                     | 85,397    | 2,594             | 81,243            | 4,733                     | 143,695   | 5,114             | 83,149            |
| Tenn., Memphis    | 65,443                    | 1,919,324 | 62,401            | 692,556           | 36,491                    | 2,065,545 | 40,057            | 632,785           |
| Texas, Abilene    | 401                       | 44,786    | 578               | 8,672             | 101                       | 38,086    | 43                | 4,235             |
| Austin            | 368                       | 17,138    | 541               | 1,623             | 4                         | 15,889    | 99                | 951               |
| Brenham           | 39                        | 13,317    | 77                | 2,770             | 4                         | 5,984     | 6                 | 2,169             |
| Dallas            | 5,236                     | 106,387   | 1,207             | 38,046            | 568                       | 76,878    | 1,013             | 9,843             |
| Paris             | 505                       | 92,093    | 600               | 26,498            | 59                        | 68,764    | 911               | 6,283             |
| Robstown          |                           | 15,657    | 24                | 853               |                           | 13,697    | 5                 | 425               |
| San Antonio       | 12                        | 7,527     | 1                 | 472               | 27                        | 8,610     | 266               | 494               |
| Texarkana         | 161                       | 41,428    | 348               | 21,000            | 38                        | 34,550    | 588               | 8,788             |
| Waco              | 548                       | 87,620    | 880               | 20,951            | 109                       | 77,209    | 29                | 3,306             |
| Total, 56 towns   | 130,584                   | 5,315,851 | 131,428           | 2,628,795         | 70,771                    | 5,030,858 | 115,029           | 2,046,413         |

\* Includes the combined totals of 15 towns in Oklahoma.

The above totals show that the interior stocks have decreased during the week 844 bales and are tonight 582,382 bales more than at the same period last year. The receipts of all the towns have been 59,813 bales more than the same week last year.

**Overland Movement for the Week and Since Aug. 1**

We give below a statement showing the overland movement for the week and since Aug. 1, as made up from telegraphic reports Friday night. The results for the week and since Aug. 1 in the last two years are as follows:

| Shipped—                       | 1937-38 |                 | 1936-37 |                 |
|--------------------------------|---------|-----------------|---------|-----------------|
|                                | Week    | Since<br>Aug. 1 | Week    | Since<br>Aug. 1 |
| Via St. Louis                  | 4,806   | 106,138         | 7,428   | 212,495         |
| Via Mounds, &c.                | 1,575   | 83,091          | 850     | 109,492         |
| Via Rock Island                | 100     | 2,374           | 105     | 3,476           |
| Via Louisville                 | 90      | 2,776           |         | 6,648           |
| Via Virginia points            | 3,691   | 96,036          | 4,436   | 116,546         |
| Via other routes, &c.          | 21,101  | 566,664         | 10,000  | 391,520         |
| Total gross overland           | 31,363  | 857,079         | 22,819  | 840,177         |
| Deduct Shipments—              |         |                 |         |                 |
| Overland to N. Y., Boston, &c. | 384     | 13,890          | 1,436   | 22,064          |
| Between interior towns         | 281     | 5,465           | 275     | 7,549           |
| Inland, &c., from South        | 12,758  | 138,220         | 12,144  | 272,382         |
| Total to be deducted           | 13,423  | 157,575         | 13,855  | 301,995         |
| Leaving total net overland *   | 17,940  | 699,504         | 8,964   | 538,182         |

\* Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 17,940 bales, against 8,964 bales for the week last year, and that for the season to date the aggregate net overland exhibits an increase over a year ago of 161,322 bales.

| Receipts at ports to Jan. 28 <th colspan="2">1937-38</th> <th colspan="2">1936-37</th> | 1937-38 |                 | 1936-37 |                 |
|--|---------|-----------------|---------|-----------------|
|  | Week    | Since<br>Aug. 1 | Week    | Since<br>Aug. 1 |
| Net overland to Jan. 28  | 17,940  | 699,504         | 8,964   | 538,182         |
| South'n consumption to Jan. 28   | 85,000  | 2,795,000       | 130,000 | 3,345,000       |
| Total marketed   | 223,528 | 9,479,617       | 200,795 | 9,145,668       |
| Interior stocks in excess  | *844    | 1,831,814       | *44,258 | 862,358         |
| Excess of Southern mill takings over consumption to Jan. 1                             |         | 477,540         |         | 1,056,143       |
| Came into sight during week  | 222,684 |                 | 156,537 |                 |
| Total in sight Jan. 28   |         | 11,788,971      |         | 11,064,169      |
| North. spinn's takings to Jan. 28  | 15,586  | 796,037         | 33,294  | 1,147,862       |

\* Decrease.

**Movement into sight in previous years:**

| Week—        | Bales   | Since<br>Aug. 1— | Bales      |
|--------------|---------|------------------|------------|
| 1936—Jan. 31 | 162,317 | 1935             | 10,600,261 |
| 1935—Feb. 1  | 100,583 | 1934             | 7,018,539  |
| 1934—Feb. 2  | 142,509 | 1933             | 9,933,723  |

**Quotations for Middling Cotton at Other Markets**

Below are the closing quotations for middling cotton at Southern and other principal cotton markets for each day of the week:

| Week Ended<br>Jan. 28 | Closing Quotations for Middling Cotton on— |        |         |         |          |        |
|-----------------------|--|--------|---------|---------|----------|--------|
|                       | Saturday                                   | Monday | Tuesday | Wed'day | Thursday | Friday |
| Galveston             | 8.39                                       | 8.45   | 8.43    | 8.39    | 8.37     | 8.31   |
| New Orleans           | 8.68                                       | 8.72   | 8.72    | 8.69    | 8.63     | 8.58   |
| Mobile                | 8.45                                       | 8.50   | 8.51    | 8.47    | 8.41     | 8.36   |
| Savannah              | 8.68                                       | 8.75   | 8.73    | 8.69    | 8.66     | 8.59   |
| Norfolk               | 8.75                                       | 8.80   | 8.80    | 8.75    | 8.75     | 8.70   |
| Montgomery            | 8.75                                       | 8.80   | 8.80    | 8.75    | 8.70     | 8.65   |
| Augusta               | 8.83                                       | 8.90   | 8.88    | 8.84    | 8.80     | 8.74   |
| Memphis               | 8.35                                       | 8.40   | 8.40    | 8.35    | 8.40     | 8.35   |
| Houston               | 8.45                                       | 8.50   | 8.50    | 8.45    | 8.40     | 8.35   |
| Little Rock           | 8.30                                       | 8.40</ |         |         |          |        |

|                           | Rain Days | Rainfall Inches | Thermometer |     |      |
|---------------------------|-----------|-----------------|-------------|-----|------|
|                           |           |                 | High        | Low | Mean |
| Louisiana—New Orleans     | 1         | 1.10            | 80          | 32  | 56   |
| Mississippi—Meridian      | 1         | 1.36            | 76          | 20  | 48   |
| Vicksburg                 | 1         | 0.66            | 80          | 26  | 53   |
| Alabama—Mobile            | 1         | 0.63            | 74          | 28  | 55   |
| Birmingham                | 2         | 0.30            | 72          | 20  | 46   |
| Montgomery                | 1         | 1.14            | 76          | 24  | 50   |
| Florida—Jacksonville      | 1         | 0.18            | 78          | 26  | 52   |
| Miami                     | 1         | dry             | 78          | 44  | 61   |
| Pensacola                 | 1         | 0.38            | 68          | 28  | 58   |
| Tampa                     | 3         | 0.34            | 80          | 36  | 58   |
| Georgia—Savannah          | 1         | 0.11            | 77          | 26  | 52   |
| Atlanta                   | 4         | 0.55            | 70          | 16  | 43   |
| Augusta                   | 1         | 1.06            | 70          | 20  | 45   |
| Macon                     | 1         | 0.24            | 74          | 22  | 48   |
| South Carolina—Charleston | 3         | 0.14            | 75          | 23  | 49   |
| North Carolina—Charlotte  | 2         | 0.26            | 66          | 14  | 40   |
| Asheville                 | 4         | 1.33            | 64          | 10  | 37   |
| Raleigh                   | 1         | 0.46            | 70          | 16  | 83   |
| Wilmington                | 1         | 0.26            | 64          | 22  | 43   |
| Tennessee—Memphis         | 5         | 4.55            | 69          | 19  | 42   |
| Chattanooga               | 3         | 1.70            | 68          | 16  | 42   |
| Nashville                 | 4         | 2.42            | 62          | 16  | 39   |

The following statement has also been received by telegraph, showing the height of rivers at the points named at 8 a. m. on the dates given:

|             | Jan. 28, 1938 | Jan. 29, 1937 |
|-------------|---------------|---------------|
|             | Feet          | Feet          |
| New Orleans | 2.4           | 14.4          |
| Memphis     | 15.7          | 44.6          |
| Nashville   | 33.3          | 53.5          |
| Shreveport  | 27.0          | 23.2          |
| Vicksburg   | 12.3          | 42.4          |

**Receipts from the Plantations**—The following table indicates the actual movement each week from the plantations. The figures do not include overland receipts nor Southern consumption; they are simply a statement of the weekly movement from the plantations of that part of the crop which finally reaches the market through the outports.

| Week Ended | Receipts at Ports |         |         | Stocks at Interior Towns |           |           | Received from Plantations |         |         |
|------------|-------------------|---------|---------|--------------------------|-----------|-----------|---------------------------|---------|---------|
|            | 1937              | 1936    | 1935    | 1937                     | 1936      | 1935      | 1937                      | 1936    | 1935    |
| Oct. 29    | 313,437           | 385,111 | 372,149 | 2,129,804                | 2,266,371 | 2,253,100 | 391,329                   | 471,919 | 404,498 |
| Nov. 5     | 263,182           | 259,641 | 363,686 | 2,226,923                | 2,301,784 | 2,287,554 | 388,719                   | 295,054 | 398,140 |
| 12         | 245,688           | 264,096 | 330,485 | 2,342,856                | 2,316,783 | 2,335,305 | 198,359                   | 198,359 | 198,359 |
| 19         | 195,034           | 251,440 | 271,993 | 2,459,694                | 2,373,757 | 2,321,539 | 267,158                   | 282,311 | 276,743 |
| 26         | 160,560           | 217,563 | 222,432 | 2,501,559                | 2,397,188 | 2,350,425 | 202,425                   | 240,994 | 251,319 |
| Dec. 3     | 169,362           | 211,898 | 258,950 | 2,545,908                | 2,366,617 | 2,358,279 | 213,711                   | 181,327 | 266,804 |
| 10         | 165,506           | 133,018 | 177,455 | 2,610,850                | 2,327,953 | 2,369,180 | 230,448                   | 94,354  | 188,356 |
| 17         | 169,711           | 143,595 | 188,143 | 2,640,423                | 2,290,467 | 2,371,801 | 199,284                   | 108,109 | 109,764 |
| 24         | 139,333           | 119,319 | 158,812 | 2,663,852                | 2,253,715 | 1,911,138 | 162,762                   | 82,567  | 169,268 |
| 31         | 141,563           | 117,505 | 99,705  | 2,658,348                | 2,250,247 | 2,361,505 | 147,067                   | 112,749 | 78,953  |
| Jan. 7     | 125,265           | 96,101  | 98,804  | 2,619,799                | 2,180,501 | 2,337,209 | 86,716                    | 26,355  | 74,508  |
| 14         | 121,714           | 61,240  | 92,756  | 2,613,016                | 2,142,612 | 2,311,287 | 128,497                   | 23,351  | 66,834  |
| 21         | 116,840           | 82,643  | 103,103 | 2,629,812                | 2,090,671 | 2,285,388 | 133,463                   | 30,702  | 77,204  |
| 28         | 120,588           | 61,831  | 86,523  | 2,628,792                | 2,046,413 | 2,249,736 | 119,744                   | 17,573  | 60,871  |

The above statement shows: (1) That the total receipts from the plantations since Aug. 1, 1937, are 7,808,425 bales; in 1936-37 were 6,113,560 bales and in 1935-36 were 6,831,881 bales. (2) That, although the receipts at the outports the past week were 120,588 bales, the actual movement from plantations was 119,744 bales, stock at interior towns having decreased 844 bales during the week.

**World's Supply and Takings of Cotton**—The following brief but comprehensive statement indicates at a glance the world's supply of cotton for the week and since Aug. 1 for the last two seasons from all sources from which statistics are obtainable; also the takings or amounts gone out of sight for the like period:

| Cotton Takings, Week and Season | 1937-38   |            | 1936-37   |            |
|---------------------------------|-----------|------------|-----------|------------|
|                                 | Week      | Season     | Week      | Season     |
| Visible supply Jan. 21          | 9,245,068 | 4,339,022  | 7,896,597 | 4,899,258  |
| Visible supply Aug. 1           | 222,684   | 11,788,971 | 156,537   | 11,064,169 |
| American in sight to Jan. 28    | 107,000   | 836,000    | 123,000   | 1,380,000  |
| Bombay receipts to Jan. 27      | 6,000     | 217,000    | 10,000    | 378,000    |
| Other India ship's to Jan. 27   | 33,000    | 1,362,200  | 54,000    | 1,492,200  |
| Alexandria receipts to Jan. 26  | 13,000    | 234,000    | 14,000    | 298,000    |
| Other supply to Jan. 26 * b     |           |            |           |            |
| Total supply                    | 9,626,752 | 18,777,193 | 8,254,134 | 19,511,627 |
| Deduct—                         |           |            |           |            |
| Visible supply Jan. 28          | 9,209,597 | 9,209,597  | 7,811,515 | 7,811,515  |
| Total takings to Jan. 28 a      | 417,155   | 9,567,596  | 442,619   | 11,700,112 |
| Of which American               | 201,155   | 6,756,796  | 275,619   | 8,630,912  |
| Of which other                  | 216,000   | 2,810,800  | 167,000   | 3,069,200  |

\* En braces receipts in Europe from Brazil, Smyrna, West Indies, &c.  
 a This total e braces since Aug. 1 the total estimated consumption by Southern mills, 2,795,000 bales in 1937-38 and 3,345,000 bales in 1936-37—takings not being available—and the aggregate amounts taken by Northern and foreign spinners, 6,772,596 bales in 1937-38 and 8,355,112 bales in 1936-37, of which 3,861,796 bales and 5,285,912 bales American.  
 b Estimated.

**Alexandria Receipts and Shipments**

| Alexandria, Egypt, Jan. 26 | 1937-38   |              | 1936-37   |              | 1935-36   |              |
|----------------------------|-----------|--------------|-----------|--------------|-----------|--------------|
|                            | This Week | Since Aug. 1 | This Week | Since Aug. 1 | This Week | Since Aug. 1 |
| Receipts (cantars)—        |           |              |           |              |           |              |
| This week                  | 165,000   |              | 270,000   |              | 130,000   |              |
| Since Aug. 1               | 6,848,251 |              | 7,439,562 |              | 6,646,262 |              |
| Exports (Bales)—           |           |              |           |              |           |              |
| To Liverpool               | 9,000     | 110,018      | 9,000     | 124,708      | —         | 137,830      |
| To Manchester, &c.         | —         | 97,487       | —         | 115,078      | —         | 92,337       |
| To Continent and India     | 18,000    | 413,182      | 17,000    | 374,836      | 14,000    | 409,154      |
| To America                 | —         | 13,920       | —         | 21,765       | —         | 21,624       |
| Total                      | 27,000    | 634,607      | 26,000    | 636,437      | 14,000    | 660,945      |

Note—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs. This statement shows that the receipts for the week ended Jan. 26 were 165,000 cantars and the foreign shipments were 27,000 bales.

**India Cotton Movement from All Ports**—The receipts of Indian cotton at Bombay and the shipments from all India ports for the week and for the season from Aug. 1 as cabled, for three years, have been as follows:

| Jan. 27 Receipts— | 1937-38 |              | 1936-37 |              | 1935-36 |              |
|-------------------|---------|--------------|---------|--------------|---------|--------------|
|                   | Week    | Since Aug. 1 | Week    | Since Aug. 1 | Week    | Since Aug. 1 |
| Bombay            | 107,000 | 836,000      | 123,000 | 1,380,000    | 79,000  | 1,003,000    |
| Exports From—     |         |              |         |              |         |              |
| Great Britain     |         |              |         |              |         |              |
| Continent         |         |              |         |              |         |              |
| Japan & China     |         |              |         |              |         |              |
| Total             |         |              |         |              |         |              |
| Bombay—           |         |              |         |              |         |              |
| 1937-38           | —       | 8,000        | 21,000  | 29,000       | 14,000  | 116,000      |
| 1936-37           | 4,000   | —            | 31,000  | 35,000       | 23,000  | 135,000      |
| 1935-36           | 4,000   | 11,000       | 24,000  | 39,000       | 33,000  | 151,000      |
| Other India:      |         |              |         |              |         |              |
| 1937-38           | —       | 6,000        | —       | 6,000        | 74,000  | 143,000      |
| 1936-37           | 4,000   | 6,000        | —       | 10,000       | 123,000 | 255,000      |
| 1935-36           | 17,000  | 30,000       | —       | 47,000       | 130,000 | 238,000      |
| Total all—        |         |              |         |              |         |              |
| 1937-38           | —       | 14,000       | 21,000  | 35,000       | 88,000  | 259,000      |
| 1936-37           | 8,000   | 6,000        | 31,000  | 45,000       | 146,000 | 390,000      |
| 1935-36           | 21,000  | 41,000       | 24,000  | 86,000       | 163,000 | 389,000      |

According to the foregoing, Bombay appears to show a decrease compared with last year in the week's receipts of 16,000 bales. Exports from all India ports record a decrease of 10,000 bales during the week, and since Aug. 1 show a decrease of 658,000 bales.

**Manchester Market**—Our report received by cable tonight from Manchester states that the market in both yarns and in cloths is steady. Demand for yarn is poor. We give prices today below and leave those for previous weeks of this and last year for comparison:

|         | 1937          |                                  |                     |           | 1936           |                                  |                     |    |
|---------|---------------|----------------------------------|---------------------|-----------|----------------|----------------------------------|---------------------|----|
|         | 32s Cap Twist | 8½ Lbs. Shirts, Common to Finest | Cotton Midd'g Up'ds |           | 32s Cap Twist  | 8½ Lbs. Shirts, Common to Finest | Cotton Midd'g Up'ds |    |
| Oct. 29 | d.            | s. d.                            | s. d.               | d.        | d.             | s. d.                            | s. d.               | e. |
| Nov. 5  | 11¼ @ 12¼     | 9 10½ @ 10 1½                    | 4.83                | 10¼ @ 12  | 10 9 @ 11 0    | 6.81                             |                     |    |
| 12      | 10½ @ 12½     | 9 10½ @ 10 1½                    | 4.55                | 11 @ 12   | 10 7½ @ 10 10½ | 6.92                             |                     |    |
| 19      | 10½ @ 12      | 9 10½ @ 10 1½                    | 4.63                | 11 @ 12½  | 10 9 @ 11 0    | 6.71                             |                     |    |
| 26      | 10½ @ 12      | 9 10½ @ 10 1½                    | 4.55                | 11 @ 12½  | 10 3 @ 10 6    | 6.76                             |                     |    |
| Dec. 3  | 10½ @ 12      | 9 10½ @ 10 1½                    | 4.64                | 11 @ 12½  | 10 9 @ 11 0    | 6.72                             |                     |    |
| 10      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.65                | 11¼ @ 12¼ | 10 9 @ 11 0    | 6.81                             |                     |    |
| 17      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.70                | 11¼ @ 12¼ | 10 9 @ 10 4½   | 6.83                             |                     |    |
| 24      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.81                | 11¼ @ 12¼ | 10 6 @ 10 9    | 6.88                             |                     |    |
| 31      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.88                | 11¼ @ 12¼ | 10 6 @ 10 9    | 7.01                             |                     |    |
| Jan. 7  | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.84                | 11¼ @ 12¼ | 10 6 @ 10 9    | 7.10                             |                     |    |
| 14      | 10½ @ 12      | 9 10½ @ 10 1½                    | 4.97                | 11¼ @ 12¼ | 9 4 @ 9 6      | 7.11                             |                     |    |
| 21      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 5.02                | 11¼ @ 12¼ | 9 4 @ 9 6      | 7.20                             |                     |    |
| 28      | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.93                | 12 @ 12½  | 9 6 @ 10 0     | 7.16                             |                     |    |
| Jan. 7  | 10½ @ 11½     | 9 10½ @ 10 1½                    | 4.82                | 12¼ @ 13¼ | 9 6 @ 10 0     | 7.34                             |                     |    |

**Shipping News**—As shown on a previous page, the exports of cotton from the United States the past week have reached 101,407 bales. The shipments in detail, as made up from mail and telegraphic reports, are as follows:

|   | Bales  |
|---|--------|
| GALVESTON—To Copenhagen—Jan. 20—Tortugas, 1,012     | 1,012  |
| To Oslo—Jan. 20—Tortugas, 238                       | 238    |
| To Gdynia—Jan. 20—Tortugas, 1,364                   | 1,364  |
| To Gotenhafen—Jan. 20—Tortugas, 717                 | 717    |
| To Bremen—Jan. 22—Luebeck, 1,082                    | 1,082  |
| To Hamburg—Jan. 22—Luebeck, 116                     | 116    |
| To Antwerp—Jan. 24—Antverpia, 350                   | 350    |
| To Ghent—Jan. 24—Antverpia, 977                     | 977    |
| To Havre—Jan. 24—Antverpia, 725                     | 725    |
| To Dunkirk—Jan. 24—Antverpia, 1,919                 | 1,919  |
| To Genoa—Jan. 26—Ada O, 1,920                       | 1,920  |
| To Naples—Jan. 26—Ada O, 100                        | 100    |
| HOUSTON—To Ghent—Jan. 25—Spaarndam, 3               | 3      |
| To Antverpia, 112                                   | 112    |
| To Rotterdam—Jan. 25—Spaarndam, 446                 | 446    |
| To Liverpool—Jan. 21—Counsellor, 2,385              | 2,385  |
| To Manchester—Jan. 21—Counsellor, 1,834             | 1,834  |
| To Antwerp—Jan. 21—Antverpia, 50                    | 50     |
| To Havre—Jan. 21—Antverpia, 1,460                   | 1,460  |
| To Dunkirk—Jan. 21—Antverpia, 1,111                 | 1,111  |
| To Bremen—Jan. 20—Luebeck, 1,417                    | 1,417  |
| To Hamburg—Jan. 20—Luebeck, 124                     | 124    |
| To Japan—Jan. 25—Tsuayama Maru, 3,946               | 3,946  |
| To Genoa—Jan. 26—Italy Maru, 7,829                  | 7,829  |
| To China—Jan. 25—Tsuayama Maru, 621                 | 621    |
| To Norderen—Jan. 27—Norden, 18,179                  | 18,179 |
| To Manila—Jan. 26—Italy Maru, 716                   | 716    |
| To Norderen—Jan. 27—Norden, 89                      | 89     |
| NEW ORLEANS—To Marseilles—Jan. 21—Nicolo Odero, 353 | 353    |
| To Genoa—Jan. 21—Nicolo Odero, 3,609                | 3,609  |
| To Cordonia, 550                                    | 550    |
| To Naples—Jan. 21—Nicolo Odero, 100                 | 100    |
| To Liverpool—Jan. 22—Cripple Creek, 5,759           | 5,759  |
| To Johannes Molkenburg, 1,797                       | 1,797  |
| To Manchester—Jan. 22—Cripple Creek, 1,957          | 1,957  |
| To Venice—Jan. 24—Ida, 1,089                        | 1,089  |
| To Trieste—Jan. 24—Ida, 1,225                       | 1,225  |
| To Japan—Jan. 24—Norden, 1,939                      | 1,939  |
| To Munsterland, 5,703                               | 5,703  |
| To China—Jan. 24—Munsterland, 700                   | 700    |
| To Valparaiso—Jan. 26—Cefzlu, 700                   | 700    |
| To Ulna, 66   | 66     |
| To San Joe—Jan. 26—Cefalu, 25                       | 25     |
| To Beuna Ventura—Jan. 22—Ulna, 200                  | 200    |
| To Havana—Jan. 22—Ulna, 300                         | 300    |
| To Oporto—Jan. 21—Cordonia, 290                     | 290    |
| To Antwerp—Jan. 21—Michigan, 969                    | 969    |
| To Havre—Jan. 21—Michigan, 2,700                    | 2,700  |
| To Dunkirk—Jan. 21—Michigan, 1,739                  | 1,739  |
| To Gdynia—Jan. 21—Topeka, 700                       | 700    |
| To Jan. 25—Kentucky, 150                            | 150    |
| To Varbung—Jan. 25—Kentucky, 100                    | 100    |
| SAVANNAH—To Gdynia—Jan. 26—Braeholm, 338            | 338    |
| NORFOLK—To Liverpool—Jan. 27—Manchester, 114        | 114    |
| To Jan. 28—Kohistan, 499                            | 499    |
| To Manchester—Jan. 27—Producer, 942                 | 942    |
| To Jan. 22—Artigas, 47                              | 47     |
| To Hamburg—Jan. 28—City of Havre, 277               | 277    |
| LAKE CHARLES—To Dunkirk—Jan. 26—San Pedro, 300      | 300    |
| SAN FRANCISCO—To Japan—?—10,725                     | 10,725 |
| To Indo China—?—500                                 | 500    |
| To India—?—1,012                                    | 1,012  |

| MOBILE—To Liverpool—Jan. 18—Wanderer, 373—Jan. 22—Kattegat, 1,148                          |  | Bales   |
|--|--|---------|
| To Manchester—Jan. 18—Wanderer, 50—Jan. 22—Kattegat, 1,662                                 |  | 1,521   |
| To Bremen—Jan. 14—Bochum, 920  |  | 1,712   |
| To Hamburg—Jan. 14—Bochum, 501   |  | 920     |
| To Naples—Jan. 18—Livenza, 695   |  | 501     |
| To Trieste—Jan. 18—Livenza, 373  |  | 695     |
| To Venice—Jan. 18—Livenza, 950   |  | 373     |
| LOS ANGELES—To Havre—Jan. 20—Wisconsin, 450  |  | 950     |
| To Dunkirk—Jan. 20—Wisconsin, 350  |  | 450     |
| To Japan—Jan. 20—Magram Maru, 898; Honki Maru, 898   |  | 350     |
| To India—Jan. 20—Magram Maru, 400—Jan. 21—Pleasant Valley, 1,600                           |  | 1,796   |
| To Liverpool—Jan. 21—Lochgoil, 1,754—Jan. 24—Pacific Enterprize, 525; Elizabeth Bakke, 590 |  | 2,000   |
| Total  |  | 2,869   |
| Total  |  | 101,407 |

**Cotton Freights**—Current rates for cotton from New York, as furnished by Lambert & Barrows, Inc., are as follows, quotations being in cents per pound:

|            | High Density | Standard | High Density   | Standard    | High Density | Standard     |
|------------|--------------|----------|----------------|-------------|--------------|--------------|
| Liverpool  | .52c.        | .67c.    | Trieste d.45c. | .60c.       | Piraeus      | .85c. 1.00   |
| Manchester | .52c.        | .67c.    | Fiume d.45c.   | .60c.       | Salonica     | .85c. 1.00   |
| Antwerp    | .52c.        | .67c.    | Barcelona      | *           | Venice       | d.85c. 1.00  |
| Havre      | .52c.        | .67c.    | Japan          | *           | Copenhagen   | n.57c. .72c. |
| Rotterdam  | .52c.        | .67c.    | Shanghai       | *           | Naples       | d.45c. .60c. |
| Genoa      | d.45c.       | .60c.    | Bombay x       | .50c. .65c. | Leghorn      | d.45c. .60c. |
| Oslo       | .58c.        | .73c.    | Bremen         | .52c. .67c. | Gothenb'g    | .57c. .72c.  |
| Stockholm  | .63c.        | .78c.    | Hamburg        | .52c. .67c. |              |              |

\* No quotations. x Only small lots. d Direct steamer.

**Liverpool**—By cable from Liverpool we have the following statement of the week's imports, stocks, &c., at that port:

|                   | Dec. 30   | Jan. 14   | Jan. 21   | Jan. 28   |
|-------------------|-----------|-----------|-----------|-----------|
| Forwarded         | 54,000    | 68,000    | 51,000    | 50,000    |
| Total stocks      | 1,105,000 | 1,106,000 | 1,141,000 | 1,126,000 |
| Of which American | 672,000   | 680,000   | 726,000   | 722,000   |
| Total imports     | 64,000    | 67,000    | 87,000    | 37,000    |
| Of which American | 38,000    | 43,000    | 73,000    | 21,000    |
| Amount afloat     | 225,000   | 261,000   | 255,000   | 255,000   |
| Of which American | 154,000   | 167,000   | 147,000   | 148,000   |

The tone of the Liverpool market for spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:

| Spot                | Saturday                 | Monday                            | Tuesday                     | Wednesday                | Thursday                       | Friday                            |
|---------------------|--------------------------|-----------------------------------|-----------------------------|--------------------------|--------------------------------|-----------------------------------|
| Market, 12:15 P. M. | Quiet.                   | Quiet.                            | Quiet.                      | Quiet.                   | Quiet.                         | Quiet.                            |
| Mid. Upl'ds         | 4.91d.                   | 4.88d.                            | 4.94d.                      | 4.90d.                   | 4.89d.                         | 4.82d.                            |
| Futures             | Q't but st'y             | Quiet;                            | Q't but st'y                | Quiet;                   | Q't but st'y                   | Quiet;                            |
| Market opened       | 2 to 3 pts. decline.     | 2 to 3 pts. decline.              | 3 to 4 pts. advance.        | 1 to 2 pts. decline.     | 1 point advance.               | 2 to 4 pts. decline.              |
| Market, 4 P. M.     | Steady; 1 point decline. | Q't but st'y 2 to 3 pts. decline. | Quiet; 3 to 4 pts. advance. | Quiet; 4 points decline. | Q't; unch. to 1 point advance. | Q't but st'y 4 to 6 pts. advance. |

Prices of futures at Liverpool for each day are given below:

| Jan. 22 to Jan. 28 | Sat.  |      | Mon.  |      | Tues. |      | Wed.  |      | Thurs. |      | Fri.  |      |
|--------------------|-------|------|-------|------|-------|------|-------|------|--------|------|-------|------|
|                    | Close | Noon | Close | Noon | Close | Noon | Close | Noon | Close  | Noon | Close | Noon |
| New Contract       | d.    | d.   | d.    | d.   | d.    | d.   | d.    | d.   | d.     | d.   | d.    | d.   |
| January (1938)     | 4.76  | 4.73 | 4.74  | 4.79 | 4.77  | 4.75 | 4.73  | 4.74 | 4.74   | 4.74 | 4.67  | 4.68 |
| March              | 4.80  | 4.77 | 4.78  | 4.83 | 4.82  | 4.78 | 4.78  | 4.79 | 4.78   | 4.72 | 4.72  | 4.72 |
| May                | 4.86  | 4.83 | 4.84  | 4.89 | 4.87  | 4.84 | 4.83  | 4.84 | 4.83   | 4.78 | 4.78  | 4.78 |
| July               | 4.90  | 4.87 | 4.88  | 4.93 | 4.91  | 4.88 | 4.87  | 4.88 | 4.87   | 4.82 | 4.82  | 4.82 |
| October            | 4.97  | 4.93 | 4.94  | 5.00 | 4.98  | 4.95 | 4.94  | 4.95 | 4.94   | 4.89 | 4.89  | 4.89 |
| December           | 4.99  | 4.96 | 4.96  | 5.00 | 4.99  | 4.96 | 4.96  | 4.96 | 4.96   | 4.91 | 4.91  | 4.91 |
| January (1939)     | 5.02  | 5.02 | 5.02  | 5.03 | 5.03  | 5.02 | 5.02  | 5.02 | 5.02   | 4.97 | 4.97  | 4.95 |
| March              | 5.05  | 5.05 | 5.05  | 5.06 | 5.06  | 5.05 | 5.05  | 5.05 | 5.05   | 4.99 | 4.99  | 4.99 |
| May                | 5.07  | 5.07 | 5.07  | 5.08 | 5.08  | 5.07 | 5.07  | 5.07 | 5.07   | 5.04 | 5.04  | 5.04 |
| July               | 5.08  | 5.08 | 5.08  | 5.09 | 5.09  | 5.08 | 5.08  | 5.08 | 5.08   | 5.05 | 5.05  | 5.05 |
| October            | 5.08  | 5.08 | 5.08  | 5.09 | 5.09  | 5.08 | 5.08  | 5.08 | 5.08   | 5.05 | 5.05  | 5.05 |

**BREADSTUFFS**

Friday Night, Jan. 28, 1938

**Flour**—Sales in this area remained light. The downward trend of most markets, especially the securities market, is having its depressing effect in this quarter. The current state of uncertainty is tending further to kill buying enthusiasm, although the fact that most bakers have fair quantities of flour still coming to them is also a considerable factor in the light demand for flour.

**Wheat**—On the 22d inst. prices closed 1/2 to 1c. net higher. Firmness of wheat values today was attributed largely to reports of intensified drought over large areas of domestic crop territory, the Southwest in particular. These bullish reports lifted prices 1c. a bushel on the Chicago Board. The moisture received by United States dry areas this week was generally regarded as insufficient for wheat plant needs. Unofficial crop summaries issued today (Saturday) stressed statements that domestic field conditions did not point to a bountiful season for wheat and rye this year. Private reports were to the effect that crop conditions in Kansas were the worst in many years. Evidence that the peak of the season's crop movement in Australia had been passed with likewise an aid toward higher prices on the Chicago Board. A decrease of 1,000,000 bushels in the Australia wheat visible supply total, the first notable falling off since the harvest movement began, received considerable attention. The rise in ocean freight rates from Australia also came in for considerable comment.

On the 24th inst. prices closed 1/2 to 3/8c. higher. The maximum advance for the day was 1 1/4c. This was due largely to forecasts of a cold wave which threatened to cause domestic crop damage West and Southwest. A further bullish influence was in the form of reports of dust storms, together with nearly 3,000,000 bushels decrease of

the United States visible supply total. The dust storms reached from western Nebraska through western sections of Kansas, Oklahoma and the Texas Panhandle. Upturns of wheat values were in the face of correct predictions that a United States Government report on wheat stocks held by interior mills, elevators and warehouses would be larger than for any of three comparable previous years. Export purchases of wheat from North America were reported as small, amounting to only about 250,000 bushels, chiefly Canadian.

On the 25th inst. prices closed unchanged to 1/4c. higher. Bullish weather reports had little effect on wheat values on the Chicago Board. Reports of Kansas and Nebraska dust storms so thick that motorists and railroaders kept headlights burning failed to cause any aggressive buying of wheat, though prices did average slightly higher. There were estimates also that export purchases of North American wheat had enlarged, totaling 400,000 bushels, and that Portugal was in the market as a potential buyer of 2,500,000 bushels of wheat. Increased offerings, however, developed on fractional upturns of wheat values, and for the most part the market hovered at around yesterday's closing figures. An increase of 117,000,000 bushels in domestic stocks of wheat held by interior mills and on farms as compared with last year was no surprise, but had a dampening effect on prospective buyers, apparently.

On the 26th inst. prices closed 2 to 2 1/2c. net lower. The pronounced weakness of markets abroad and the continued downward trend of the securities market here were too much for wheat values on the Chicago Board, which broke 2 1/2c. a bushel. Many stop loss orders were uncovered, and their execution greatly accelerated the declines. Argentine wheat offerings were reported as more than competing with United States wheat abroad. Another discouraging factor was an official statement issued at Washington that suggested this country's 1938 wheat crop would probably be much in excess of domestic needs. This statement is based on assumption that the winter wheat crop will not be materially less than indicated on Dec. 1, and that the spring wheat crop will at least be no less than the small harvest of 1934. It was suggested that even if the United States spring wheat crop should be as small as in 1934, which was considered improbable, the aggregate domestic wheat harvest would be 720,000,000 bushels. This would contrast with average domestic disappearance of 670,000,000 bushels.

On the 27th inst. prices closed 1/8 to 1/2c. higher. The market ruled narrow during most of the session, though the undertone was steady. A late rally lifted wheat prices by small fractions. The buying responsible for this slight rally apparently originated from cash interests acting for exporters and domestic mills. Presumably there was some volume of futures buying to offset reported sales of 50,000 bushels of red wheat to mills. Portugal was understood to be in the international market for wheat, but advices concerning Portuguese activity were conflicting. Early reports indicated Portugal had bought 3,000,000 bushels of wheat, half from the United States, but later cables said purchases had been confined to a cargo of Pacific Coast grain and some Australian, totaling about 250,000 bushels.

Today prices closed 1/8c. down to unchanged. Downturns during the afternoon carried Chicago wheat prices 1c. a bushel lower. Selling pressure on wheat here was only of a scattered sort, but purchases were restricted by weakness of stocks. Likelihood of moisture over Nebraska and Kansas, as well as other important winter crop States, counted as a bearish factor, though partly offset by reports of a bad dust storm at Liberal, Kan. Word of German buying of Argentine wheat lent special significance to sharp upturn of Buenos Aires quotations. Particular attention was also given to announcement that the stocks of wheat held in domestic terminal mills were slightly under those of a year ago, despite the larger crop harvested in 1937. The suggestion was that the domestic disappearance of wheat since July 1 had been very rapid. Open interest in wheat was 91,548,000 bushels.

**DAILY CLOSING PRICES OF WHEAT IN NEW YORK**

| No. 2 red | Sat.    | Mon.    | Tues.   | Wed.    | Thurs.  | Fri.    |
|-----------|---------|---------|---------|---------|---------|---------|
|           | 112 1/2 | 113 1/2 | 113 1/2 | 110 1/2 | 111 1/2 | 110 1/2 |

**DAILY CLOSING PRICES OF WHEAT FUTURES IN CHICAGO**

|           | Sat.   | Mon.   | Tues.  | Wed.   | Thurs. | Fri.   |
|-----------|--------|--------|--------|--------|--------|--------|
| May       | 95 1/2 | 96     | 96 1/2 | 93 3/4 | 94 1/2 | 93 1/2 |
| July      | 90 1/2 | 91     | 91 1/2 | 88 3/4 | 89 1/2 | 88 1/2 |
| September | 89 1/2 | 90 1/2 | 90 1/2 | 88 3/4 | 89     | 89     |

**Season's High and When Made | Season's Low and When Made**

|           | High    | When Made      | Low    | When Made    |
|-----------|---------|----------------|--------|--------------|
| May       | 122 1/2 | July 29, 1937  | 85 1/2 | Nov. 8, 1937 |
| July      | 105 1/2 | Sept. 28, 1937 | 81 1/2 | Nov. 8, 1937 |
| September | 91 1/2  | Jan. 13, 1938  | 78 1/2 | Jan. 6, 1938 |

**DAILY CLOSING PRICES OF BONDED WHEAT IN WINNIPEG**

|         | Sat.    | Mon.    | Tues.   | Wed.    | Thurs.  | Fri.    |
|---------|---------|---------|---------|---------|---------|---------|
| May     | 126     | 127 1/2 | 127 1/2 | 125 1/2 | 126 1/2 | 126     |
| July    | 118 1/2 | 120     | 119 1/2 | 118 1/2 | 118 1/2 | 117 1/2 |
| October | 100 1/2 | 101 1/2 | 101 1/2 | 100 1/2 | 100 1/2 | 100 1/2 |

**Corn**—On the 22d inst. prices closed 1/8 to 1/4c. lower. Support was lacking, although prospects for a continued export demand and the light primary movement gave the market a steady undertone. On the 24th inst. prices closed unchanged to 1/4c. higher. Trading was light and without special feature. The undertone was steady, however. Reports were current that corn on farms was picking up moisture rapidly. On the 25th inst. prices closed unchanged to 1/4c. higher. Diminished primary receipts, together with low temperatures likely to increase livestock feeding, lent firmness to corn. Export purchases were 250,000 bushels.

On the 26th inst. prices closed 1/2 to 1c. down. There was virtually nothing in the situation to buoy the corn market. With wheat showing pronounced weakness, together with a markedly depressed stock market, it was only natural that corn values should yield under these depressing influences. Besides, corn export trade was negligible, and rural offerings larger than of late.

On the 27th inst. prices closed unchanged to 1/4c. lower. Corn prices appeared depressed and unable to rise above the previous close. Export business remained dull, although a few sales were reported over night. Trade advices said corn prices had a depressing influence on other feedstuffs, but the grain was reported tightly held. Today prices closed unchanged to 1/8c. higher. Corn rose fractionally as a result of bullish corn acreage reports from Argentina. Notice of an embargo on No. 3 corn at New Orleans was disregarded, as most export corn there is No. 2. Open interest in corn was 51,298,000 bushels.

DAILY CLOSING PRICES OF CORN IN NEW YORK

|              |             |             |              |             |               |             |
|--------------|-------------|-------------|--------------|-------------|---------------|-------------|
| No. 2 yellow | Sat. 75 3/4 | Mon. 75 3/4 | Tues. 76 1/4 | Wed. 75 3/4 | Thurs. 75 3/4 | Fri. 75 1/2 |
|--------------|-------------|-------------|--------------|-------------|---------------|-------------|

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO

|           |             |             |              |             |               |             |
|-----------|-------------|-------------|--------------|-------------|---------------|-------------|
| May       | Sat. 60 3/4 | Mon. 60 3/4 | Tues. 60 3/4 | Wed. 60 3/4 | Thurs. 60 3/4 | Fri. 60 1/2 |
| July      | 61 1/2      | 61 1/2      | 61 1/2       | 60 3/4      | 60 3/4        | 60 3/4      |
| September | 61 1/2      | 61 1/4      | 61 1/4       | 61 1/4      | 61            | 61          |

|                               |                               |
|-------------------------------|-------------------------------|
| Season's High and When Made   | Season's Low and When Made    |
| May 74 July 29, 1937          | May 55 1/2 Nov. 30, 1937      |
| July 66 3/4 Sept. 30, 1937    | July 56 1/2 Nov. 30, 1937     |
| September 62 1/2 Jan. 8, 1938 | September 60 1/2 Jan. 6, 1938 |

**Oats**—On the 22d inst. prices closed 1/8c. higher to unchanged. There was very little of interest concerning the trading in this market. On the 24th inst. prices closed unchanged. There was little to report on the trading in this market, it being more or less routine. On the 25th inst. prices closed unchanged to 1/8c. off. Very dull conditions prevailed in this market, though the undertone was steady. On the 26th inst. prices closed 1/4 to 1/2c. off. This heaviness was largely a reflection of the depressed wheat and corn markets.

On the 27th inst. prices closed 1/4c. off to 1/8c. up. This market was very irregular both as to price fluctuations and character of trading, which was very light. Today prices closed unchanged to 1/8c. lower. There was very little to report on trading in this market.

DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO

|           |         |         |              |             |               |             |
|-----------|---------|---------|--------------|-------------|---------------|-------------|
| May       | Sat. 32 | Mon. 32 | Tues. 31 1/2 | Wed. 31 1/2 | Thurs. 31 1/2 | Fri. 31 1/2 |
| July      | 29 1/2  | 29 1/2  | 29 1/2       | 29 1/2      | 29 1/2        | 29 1/2      |
| September | 29 1/2  | 29 1/2  | 29 1/2       | 29 1/2      | 29 1/2        | 29 1/2      |

|                                |                               |
|--------------------------------|-------------------------------|
| Season's High and When Made    | Season's Low and When Made    |
| May 33 1/2 July 29, 1937       | May 28 1/2 Oct. 13, 1937      |
| July 32 1/2 Oct. 2, 1937       | July 28 Nov. 6, 1937          |
| September 30 1/2 Jan. 10, 1938 | September 28 1/2 Jan. 5, 1938 |

DAILY CLOSING PRICES OF OATS FUTURES IN WINNIPEG

|         |             |             |              |             |               |         |
|---------|-------------|-------------|--------------|-------------|---------------|---------|
| May     | Sat. 48 1/2 | Mon. 48 1/2 | Tues. 48 1/2 | Wed. 48 1/2 | Thurs. 49 1/2 | Fri. 49 |
| July    | 45 1/2      | 45 1/2      | 46           | 45 1/2      | 46 1/2        | 46 1/2  |
| October | 41 1/2      | 41 1/2      | 41 1/2       | 41 1/2      | 42            | 42      |

**Rye**—On the 22d inst. prices closed unchanged to 5/8c. higher. The tone was firm in sympathy with wheat, and bullish weather reports also had a stimulating effect. On the 24th inst. prices closed unchanged to 1/2c. up. This was not regarded as a very strong response to the firmness of wheat. However, the rye market showed a steady undertone throughout the session. On the 25th inst. prices closed unchanged to 1/8c. off. There was very little to report on trading in this market, the session being a very dull one. On the 26th inst. prices closed 1 to 1 1/2c. net lower. This was largely in sympathy with the heavy break in wheat and the weakness of the securities market. These bearish developments influenced considerable liquidation by discouraged longs.

On the 27th inst. prices closed unchanged to 1 1/4c. higher. Trading was light, though the undertone was firm. As a matter of fact, this department made the best showing of all the grains. Today prices closed 1/4 to 5/8c. higher. The firmness in this grain was attributed largely to a good spot demand.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO

|           |             |             |          |             |               |         |
|-----------|-------------|-------------|----------|-------------|---------------|---------|
| May       | Sat. 74 3/4 | Mon. 74 3/4 | Tues. 75 | Wed. 73 1/2 | Thurs. 73 1/2 | Fri. 74 |
| July      | 69 1/2      | 70 1/2      | 70 1/2   | 68 3/4      | 68 3/4        | 69 3/4  |
| September | 67          | 67          | 67       | 66          | 67 1/2        | 67 1/2  |

|                                |                            |
|--------------------------------|----------------------------|
| Season's High and When Made    | Season's Low and When Made |
| May 84 Aug. 10, 1937           | May 63 1/2 Nov. 8, 1937    |
| July 72 1/2 Oct. 21, 1937      | July 62 Nov. 8, 1937       |
| September 69 1/2 Jan. 15, 1938 | September 66 Jan. 26, 1938 |

DAILY CLOSING PRICES OF RYE FUTURES IN WINNIPEG

|      |         |             |              |             |               |             |
|------|---------|-------------|--------------|-------------|---------------|-------------|
| May  | Sat. 84 | Mon. 83 3/4 | Tues. 85 3/4 | Wed. 83 1/2 | Thurs. 83 1/2 | Fri. 84 1/2 |
| July | 82 1/2  | 83 1/2      | 84 1/2       | 82 1/2      | 82 1/2        | 83 1/2      |

DAILY CLOSING PRICES OF BARLEY FUTURES IN WINNIPEG

|      |             |             |              |             |               |             |
|------|-------------|-------------|--------------|-------------|---------------|-------------|
| May  | Sat. 64 1/2 | Mon. 64 1/2 | Tues. 64 1/2 | Wed. 63 1/2 | Thurs. 63 1/2 | Fri. 63 1/2 |
| July | 60 1/2      | 60 1/2      | 60 1/2       | 59 1/2      | 59 1/2        | 59 1/2      |

Closing quotations were as follows:

|                              |             |
|------------------------------|-------------|
| <b>FLOUR</b>                 |             |
| Spring oats, high protein    | 6.45 @ 6.75 |
| Rye patents                  | 5.95 @ 6.15 |
| Clears, first spring         | 5.45 @ 5.65 |
| Soft winter straights        | 5.15 @ 5.30 |
| Hard winter straights        | 5.45 @ 5.65 |
| Hard winter patents          | 5.65 @ 5.85 |
| Hard winter clears           | 4.70 @ 4.90 |
| <b>GRAIN</b>                 |             |
| Wheat, New York—             |             |
| No. 2 red, c.i.f. domestic   | 110 1/2     |
| Manitoba No. 1, f.o.b. N.Y.  | 170         |
| Corn, New York—              |             |
| No. 2 yellow, all rail       | 75 1/2      |
| Spring flour patents         | 5.05 @ 5.15 |
| Seminola, bbl., Nos. 1-3     | 7.40 @      |
| Oats, good                   | 2.55        |
| Corn flour                   | 1.90        |
| Barley goods—                |             |
| Coarse                       | 4.00        |
| Fancy pearl, Nos. 2,4&7      | 5.25 @ 5.60 |
| Oats, New York—              |             |
| No. 2 white                  | 45 1/2      |
| Rye, No. 2, f.o.b. bond N.Y. | 87          |
| Barley, New York—            |             |
| 4 1/2 lbs. malting           | 62 1/2      |
| Chicago, cash                | 48-60       |

All the statements below regarding the movement of grain—receipts, exports, visible supply, &c.—are prepared by us from figures collected by the New York Produce Exchange. First we give the receipts at Western lake and river ports for the week ended last Saturday and since Aug. 1 for each of the last three years:

| Receipts at—   | Flour        | Wheat       | Corn        | Oats        | Rye         | Barley      |
|----------------|--------------|-------------|-------------|-------------|-------------|-------------|
|                | bbls 196 lbs | bush 60 lbs | bush 56 lbs | bush 32 lbs | bush 56 lbs | bush 48 lbs |
| Chicago        | 190,000      | 158,000     | 1,157,000   | 363,000     | 81,000      | 278,000     |
| Minneapolis    | -----        | 793,000     | 481,000     | 176,000     | 142,000     | 869,000     |
| Duluth         | -----        | 268,000     | 753,000     | 124,000     | 38,000      | 262,000     |
| Milwaukee      | 17,000       | -----       | 23,000      | 10,000      | 63,000      | 682,000     |
| Toledo         | -----        | 68,000      | 261,000     | 87,000      | 17,000      | -----       |
| Indianapolis   | -----        | 34,000      | 816,000     | 398,000     | 7,000       | -----       |
| St. Louis      | 113,000      | 190,000     | 1,772,000   | 202,000     | 4,000       | 21,000      |
| Peoria         | 40,000       | 45,000      | 551,000     | 116,000     | 13,000      | 114,000     |
| Kansas City    | 13,000       | 945,000     | 474,000     | 58,000      | -----       | -----       |
| Omaha          | -----        | 181,000     | 402,000     | 94,000      | -----       | -----       |
| St. Joseph     | -----        | 62,000      | 113,000     | 88,000      | -----       | -----       |
| Wichita        | -----        | 249,000     | 5,000       | 2,000       | -----       | -----       |
| St. Paul City  | -----        | 5,000       | 78,000      | 5,000       | 5,000       | 6,000       |
| Buffalo        | -----        | 197,000     | 1,060,000   | 213,000     | 24,000      | 72,000      |
| Total wk. 1938 | 373,000      | 3,195,000   | 7,946,000   | 1,936,000   | 394,000     | 2,304,000   |
| Same wk. 1937  | 399,000      | 2,095,000   | 3,096,000   | 1,737,000   | 221,000     | 1,152,000   |
| Same wk. 1936  | 334,000      | 2,389,000   | 3,727,000   | 1,352,000   | 421,000     | 1,367,000   |

|               |            |             |             |            |            |            |
|---------------|------------|-------------|-------------|------------|------------|------------|
| Since Aug. 1— |            |             |             |            |            |            |
| 1937          | 9,516,000  | 208,462,000 | 158,918,000 | 74,262,000 | 20,667,000 | 64,381,000 |
| 1936          | 10,689,000 | 155,430,000 | 97,369,000  | 49,667,000 | 11,321,000 | 60,806,000 |
| 1935          | 9,410,000  | 248,300,000 | 83,331,000  | 91,993,000 | 15,096,000 | 57,455,000 |

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Jan. 22, 1938, follow:

| Receipts at—     | Flour        | Wheat       | Corn        | Oats        | Rye         | Barley      |
|------------------|--------------|-------------|-------------|-------------|-------------|-------------|
|                  | bbls 196 lbs | bush 60 lbs | bush 56 lbs | bush 32 lbs | bush 56 lbs | bush 48 lbs |
| New York         | 146,000      | 238,000     | 208,000     | 9,000       | 61,000      | 158,000     |
| Philadelphia     | 32,000       | 31,000      | 415,000     | 16,000      | -----       | 3,000       |
| Baltimore        | 44,000       | 47,000      | 595,000     | 25,000      | 58,000      | 6,000       |
| New Orleans*     | 27,000       | 121,000     | 365,000     | 19,000      | -----       | -----       |
| Galveston        | -----        | 1,115,000   | 473,000     | -----       | -----       | -----       |
| St. John East    | -----        | -----       | 50,000      | -----       | -----       | -----       |
| St. John West    | 45,000       | 780,000     | 216,000     | 18,000      | 26,000      | 61,000      |
| Boston           | 17,000       | -----       | 1,000       | -----       | -----       | -----       |
| Halifax          | 19,000       | -----       | -----       | 2,000       | -----       | -----       |
| Total wk. 1938   | 330,000      | 2,332,000   | 2,323,000   | 89,000      | 145,000     | 228,000     |
| Since Jan. 1 '38 | 846,000      | 7,082,000   | 5,150,000   | 198,000     | 372,000     | 982,000     |
| Week 1937        | 302,000      | 1,023,000   | 583,000     | 44,000      | 6,000       | 8,000       |
| Since Jan. 1 '37 | 888,000      | 2,475,000   | 2,688,000   | 190,000     | 65,000      | 17,000      |

\* Receipts do not include grain passing through New Orleans for foreign ports on through bills of lading.

The exports from the several seaboard ports for the week ending Saturday, Jan. 22, 1938, are shown in the annexed statement:

| Exports from—      | Wheat     | Corn      | Flour   | Oats    | Rye     | Barley  |
|--------------------|-----------|-----------|---------|---------|---------|---------|
|                    | Bushels   | Bushels   | Barrels | Bushels | Bushels | Bushels |
| New York           | 520,000   | 748,000   | 39,855  | -----   | 24,000  | 312,000 |
| Boston             | -----     | -----     | 1,000   | -----   | -----   | -----   |
| Philadelphia       | 32,000    | 51,000    | -----   | -----   | -----   | -----   |
| Baltimore          | 33,000    | 360,000   | -----   | -----   | -----   | -----   |
| Mobile             | -----     | 816,000   | -----   | -----   | -----   | -----   |
| New Orleans        | 62,000    | 2,378,000 | 2,000   | -----   | -----   | -----   |
| Galveston          | 977,000   | 30,000    | -----   | -----   | -----   | -----   |
| St. John East      | -----     | 50,000    | -----   | -----   | -----   | -----   |
| St. John West      | 780,000   | 216,000   | 45,000  | 18,000  | 26,000  | 61,000  |
| Halifax            | -----     | 19,000    | -----   | 2,000   | -----   | -----   |
| Port Arthur, Texas | 282,000   | 320,000   | -----   | -----   | -----   | -----   |
| Total week 1938    | 2,686,000 | 4,969,000 | 106,855 | 20,000  | 50,000  | 373,000 |
| Same week 1937     | 1,312,000 | 1,001,013 | 5,000   | -----   | -----   | 8,000   |

The destination of these exports for the week and since July 1, 1937, is as below:

| Exports for Week and Since July 1 to— | Flour             |                   | Wheat             |                   | Corn              |                   |
|---------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                                       | Week Jan. 22 1938 | Since July 1 1937 | Week Jan. 22 1938 | Since July 1 1937 | Week Jan. 22 1938 | Since July 1 1937 |
| United Kingdom                        | 42,950            | 1,417,104         | 1,610,000         | 42,968,000        | 2,985,000         | 8,231,000         |
| Continent                             | 9,540             | 284,641           | 1,056,000         | 34,262,000        | 1,983,000         | 7,883,000         |
| So. & Cent. Am.                       | 10,500            | 357,000           | 10,000            | 1,025,000         | -----             | 170,000           |
| West Indies                           | 37,500            | 768,500           | -----             | 28,000            | 1,000             | 5,000             |
| Brit. No. Am. Col.                    | -----             | 3,000             | -----             | -----             | -----             | -----             |
| Other countries                       | 6,365             | 181,231           | 10,000            | 1,479,000         | -----             | -----             |
| Total 1938                            | 106,855           | 3,011,476         | 2,686,000         | 79,762,000        | 1,969,000         | 16,289,000        |
| Total 1937                            | 100,013           | 3,167,044         | 1,312,000         | 83,242,000        | -----             | 2,000             |

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, Jan. 22, were as follows:

| United States— | Wheat      |           | Corn    |         | Oats    |         | Rye     |         | Barley  |         |
|----------------|------------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|
|                | Bushels    | Bushels   | Bushels | Bushels | Bushels | Bushels | Bushels | Bushels | Bushels | Bushels |
| Boston         | 2,000      | -----     | -----   | 1,000   | -----   | -----   | -----   | -----   | -----   | -----   |
| New York       | 242,000    | 421,000   | 24,000  | 340,000 | 227,000 | -----   | -----   | -----   | -----   | -----   |
| " afloat       | -----      | 29,000    | -----   | -----   | -----   | -----   | -----   | -----   | -----   | -----   |
| Philadelphia   | 850,000    | 1,025,000 | 26,000  | 25,000  | 15,000  | -----   | -----   | -----   | -----   | -----   |
| Baltimore      | 1,254,000  | 477,000   | 20,000  | 88,000  | 1,000   | -----   | -----   | -----   | -----   | -----   |
| New Orleans    | 145,000    | 1,530,000 | 13,000  | 121,000 | -----   | -----   | -----   | -----   | -----   | -----   |
| Galveston      | 2,459,000  | 178,000   | -----   | 11,000  | 10,000  | -----   | -----   | -----   | -----   | -----   |
| Fort Worth     | 4,614,000  | 189,000   | 83,000  | 6,000   | -----   | -----   | -----   | -----   | -----   | -----   |
| Wichita        | 942,000    | -----     | -----   | -----   | -----   | -----   | -----   | -----   | -----   | -----   |
| Hutchinson     | 2,872,000  | -----     | -----   | -----   | -----   | -----   | -----   | -----   | -----   | -----   |
| St. Joseph     | 2,890,000  | 823,000   | 95,000  | 10,000  | 9,000   | -----   | -----   | -----   | -----   | -----   |
| Kansas City    | 14,647,000 | 3,535,000 | 696,000 | 269,000 | 25,000  | -----   | -----   | -----   | -----   | -----   |
| Omaha          | 3,543,000  | 5,186,000 | 978,000 | 55,000  | 91,000  | -----   | -----   | -----   | -----   | -----   |
| St. Louis      | 500,000    | 1,042,000 | 153,000 | 21,000  | 58,000  | -----   | -----   | -----   | -----   |         |

Note—Bonded grain not included above: Barley—Duluth, 110,000 bushels; New York, 35,000; total, 145,000 bushels, against 5,468,000 in 1937. Wheat—New York, 2,412,000 bushels; New York afloat, 116,000; Buffalo, 288,000; Albany, 276,000; Erie, 701,000; total, 3,793,000 bushels, against 23,495,000 bushels in 1937.

| Canadian—                 | Wheat      |         | Corn    |           | Oats    |           | Rye     |           | Barley  |         |
|---------------------------|------------|---------|---------|-----------|---------|-----------|---------|-----------|---------|---------|
|                           | Bushels    | Bushels | Bushels | Bushels   | Bushels | Bushels   | Bushels | Bushels   | Bushels | Bushels |
| Lake, bay, river & seab'd | 12,869,000 | -----   | -----   | 699,000   | -----   | 38,000    | -----   | 2,025,000 | -----   | -----   |
| Ft. William & Pt. Arthur  | 10,544,000 | -----   | -----   | 917,000   | -----   | 931,000   | -----   | 1,205,000 | -----   | -----   |
| Other Can. & other elev.  | 27,694,000 | -----   | -----   | 7,662,000 | -----   | 328,000   | -----   | 6,664,000 | -----   | -----   |
| Total Jan. 22, 1938..     | 51,107,000 | -----   | -----   | 9,278,000 | -----   | 1,297,000 | -----   | 9,894,000 | -----   | -----   |
| Total Jan. 15, 1938..     | 51,448,000 | -----   | -----   | 9,175,000 | -----   | 1,293,000 | -----   | 9,860,000 | -----   | -----   |
| Total Jan. 23, 1937..     | 41,657,000 | -----   | -----   | 3,486,000 | -----   | 1,072,000 | -----   | 4,260,000 | -----   | -----   |

| Summary—              |             | American   |            | Canadian  |            |
|-----------------------|-------------|------------|------------|-----------|------------|
| Total Jan. 22, 1938.. | 126,158,000 | 38,531,000 | 23,913,000 | 4,442,000 | 9,968,000  |
| Total Jan. 15, 1938.. | 129,465,000 | 38,434,000 | 32,961,000 | 5,550,000 | 19,318,000 |
| Total Jan. 23, 1937.. | 92,035,000  | 13,891,000 | 34,706,000 | 5,460,000 | 17,501,000 |

The world's shipment of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ended Jan. 21, 1938, and since July 1, 1937 and July 1, 1936, are shown in the following:

| Exports       | Wheat         |              |              | Corn          |              |              |
|---------------|---------------|--------------|--------------|---------------|--------------|--------------|
|               | Week          | Since        | Since        | Week          | Since        | Since        |
|               | Jan. 21, 1938 | July 1, 1937 | July 1, 1936 | Jan. 21, 1938 | July 1, 1937 | July 1, 1936 |
|               | Bushels       | Bushels      | Bushels      | Bushels       | Bushels      | Bushels      |
| North Amer.   | 3,639,000     | 109,149,000  | 130,350,000  | 4,657,000     | 15,364,000   | 2,000        |
| Black Sea     | 1,024,000     | 59,370,000   | 44,472,000   | 26,000        | 3,040,000    | 13,906,000   |
| Argentina     | 2,500,000     | 26,174,000   | 52,609,000   | 894,000       | 174,975,000  | 235,763,000  |
| Australia     | 2,462,000     | 47,613,000   | 43,495,000   | -----         | -----        | -----        |
| India         | -----         | 11,296,000   | 7,520,000    | -----         | -----        | -----        |
| Oth. countr's | 408,000       | 13,160,000   | 15,400,000   | 686,000       | 60,274,000   | 14,187,000   |
| Total         | 10,033,000    | 266,762,000  | 293,846,000  | 6,263,000     | 253,653,000  | 263,858,000  |

**Weather Report for the Week Ended Jan. 26**—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ended Jan. 26, follows:

The week was characterized by mild temperatures in most sections of the country and by cloudy, unsettled weather with frequent rains over the eastern half. At the beginning of the period an extensive high pressure area occupied the Northeastern States with abnormally low temperatures, the minima being as low as 20 deg. below zero in northern New York and the zero line extending to southern Connecticut and northern Pennsylvania. By the morning of the 19th much warmer weather prevailed in these sections and thereafter temperatures trended above normal in nearly all sections of the country. There were no marked changes until near the close of the period when much solder weather covered the Northwest and Midwest. On the morning of Jan. 25 a sharp drop in temperature, ranging from 20 deg. to more than 30 deg., was reported over a large area, with subzero readings extending southward to northern and western Iowa.

In most of New England and New York the lowest temperatures for the week ranged from around 10 to 20 deg. below zero, and in the northern Great Plains from 10 to 18 deg. below; Prince Albert, Saskatchewan, reported 34 deg. below zero and Doucet, Quebec, a similar reading. The lowest reported for the United States was 20 deg. below zero at Canton, N. Y., on the 19th. In the central portions of the country from the Potomac Valley westward the minima ranged mostly from 14 to 25 deg., and in Gulf sections from 42 to 44 deg., except that the lowest reported in the southern Florida Peninsula was 62 deg. Freezing weather did not extend farther south than North Carolina, Tennessee, the central portions of Alabama and Mississippi, southern Arkansas, and northwestern Texas. On the Pacific coast the minima ranged from 36 deg. at Eureka, Calif., to 46 deg. at San Diego.

With rather active movements of "high" and "low" precipitation during the week was frequent in the eastern half of the country, and also in the more western States. On the 22-25th a depression moved from the west Gulf area north-northeastward, with increasing intensity, to the upper Lake region, resulting in heavy rains in the Mississippi and Ohio Valleys and much of the Lake region, with high winds in the latter area. On the morning of the 25th the storm was centered over Alpena and Sault Ste. Marie, Mich., with barometer readings of 28.86 inches.

The outstanding feature of the week's weather was the widespread warmth. It is very unusual, especially for mid-winter, that prevailing temperatures are above normal in all sections of the country for the period of a week. In this case only one station, Modena, Utah, reported a sub-normal temperature, and here the weekly average was only 1 deg. deficient. At least half of the country, in the area extending from the Gulf of Mexico northward and northward, had temperature averages from around 10 deg. to as many as 17 deg. above normal, and in other areas plus departures were moderate to substantial.

Rainfall was heavy over a belt extending northeastward from the west Gulf area to the Lake region, resulting largely from the storm that passed over this area the latter part of the week. The heaviest falls occurred in northeastern Texas, Arkansas, eastern Tennessee and Kentucky, Missouri, extreme southeastern Iowa, and northern Illinois. The heaviest rain reported was 8.6 inches at Little Rock, Ark.

In Appalachian Mountain sections and much of the Ohio Valley the weekly falls were substantial to rather heavy, while generous rains were reported from the north Pacific area. On the other hand, the Great Plains where drought has prevailed for a long time, continued deficient in moisture, with little or no precipitation occurring from western Oklahoma and western Kansas northward.

With the prevailing unusually high temperatures for the season and generally sufficient moisture, winter crops in the Southern States made favorable progress, while plowing and other preparations for spring planting advanced favorably in most sections. Potato planting became active in some sections, while in Florida strawberries show improvement with shipments increasing. However, in some central and west Gulf areas heavy rains at the close of the week caused a cessation in outside activities. In the central valleys and parts of the eastern Great Plains moderate to substantial or heavy precipitation was beneficial in many places, especially in Missouri where domestic water supplies were replenished and subsoil moisture increased. Moisture was beneficial also in Iowa and the eastern portions of Kansas and Oklahoma.

In the Great Plains area, especially from western Oklahoma and eastern New Mexico northward, precipitation was again negligible and extremely droughty conditions continue. High winds caused heavy duststorms in many places and mor or less soil erosion over considerable areas. Duststorms were reported from western Oklahoma, eastern New Mexico, southeastern Colorado, western Kansas, parts of Nebraska, eastern Wyoming and central-northern Montana. West of the Rocky Mountains precipitation was beneficial with rather marked improvement in conditions noted in some sections, especially Arizona. In the Pacific Coast States favorable weather continued generally, while there is a good snow storage in the higher mountains of the far Northwest. In the southern Rockies snow accumulation is much below normal. The weather continued unusually favorable for livestock in the great western grazing sections of the country.

**Small Grains**—Moderate to heavy rains covered practically all central sections of the Winter Wheat Belt and, as they fell mostly on unfrozen ground, quite good absorption was possible, thus replenishing moisture supplies. In the Ohio Valley mild weather and moderate to heavy precipitation were generally favorable for winter wheat and the condition is now fair to good. The ample precipitation also covered Missouri and eastern Iowa where a definite increase of subsoil moisture is indicated. However, at the close of the week most of this area was covered by a severe cold wave without any substantial protection from the cold.

Moderate to heavy rains were reported from eastern Kansas and Oklahoma, but in the western portions of these States the soil continues very dry with heavy duststorms noted on several days. Condition of winter

wheat continues very poor in western Oklahoma and Kansas with more or less damage by soil blowing. In the eastern portions of these States, wheat is still in condition to make a good crop with future adequate moisture. Some damage by high winds and drifting soil was also noted in the eastern parts of New Mexico, Colorado, and Wyoming as well as locally in Montana and Nebraska.

Condition of wheat remains good in most of Montana, while snows were of benefit in western and southern Colorado. Winter grains continued in good to excellent condition in the far Northwest, while satisfactory progress was made in the Southeast. Local preparations for oat seeding were made in Kansas during the week and some were seeded in southern Oklahoma.

## THE DRY GOODS TRADE

New York, Friday Night, Jan. 28, 1938

Favored by an improvement in weather conditions during the latter part of the week, retail business continued to make a relatively good showing, with some stores reporting moderate gains in the sales volume over last year. While the lower temperatures resulted in a quickening flow of seasonal apparel lines, it was reiterated that the maintenance of the current sales volume is due, in no small degree, to the widespread promotional efforts of stores, usually accompanied by more or less drastic price reductions. Department store sales in New York and Brooklyn for the third January week, according to the survey of the Federal Reserve Bank of New York, declined 0.8% as compared with the corresponding week of last year. Stores in Newark registered an increase of 0.1%, while stores in Buffalo decreased 8.1% and those in Rochester 3.4%.

Trading in the wholesale dry goods markets registered a moderate improvement as both retailers and jobbers placed a considerable number of fill-in orders on seasonal goods. While the call for spring merchandise also expanded perceptibly, buyers in general continued their previous waiting attitude. It was predicted, however, that following the month-end inventory taking, a livelier pace in forward buying may be anticipated, inasmuch as stocks of merchandise in many lines are expected to reveal the necessity for early replenishment. A somewhat better demand existed for percales and wash goods as well as for other staple items. Business in silk goods broadened considerably, with attention centered on pure dye silk prints. Prices held steady. Trading in rayon yarns was in a state of confusion, under the influence of the numerous downward price-adjustments by producers. An upswing in sales is expected, however, as soon as buyers have become convinced that no further price changes are in the immediate offing.

**Domestic Cotton Goods**—Trading in the gray cloths markets continued quiet, and total sales remained substantially below the present curtailed production. While, in the main, the current lull in buying is looked upon as a logical sequence to the previous activity, reports of a temporary slowing up in the movement of finished goods and, most of all, the renewed unsettlement in the security markets, served to intensify the cautionary attitude of buyers. Notwithstanding scattered offerings by second hands at slight concessions from mill quotations, prices held quite steady as another buying movement is anticipated, once raw cotton values resume their stiffening trend. Business in fine goods continued fairly active as converters were reported to be in further need of supplies. A good call existed for twills and sateens. A feature of the week was the unsettlement caused in the market for rayon goods by the repeated cuts in yarn quotations. Closing prices in print cloths were as follows: 39-inch 80s, 6 $\frac{1}{2}$ c.; 39-inch 72-76s, 6c.; 39-inch 68-72s, 5 $\frac{1}{4}$ c.; 38 $\frac{1}{2}$ -inch 64-60s, 4 $\frac{3}{4}$  to 4 $\frac{1}{2}$ c.; 38 $\frac{1}{2}$ -inch 60-48s, 3 $\frac{1}{8}$  to 4c.

**Woolen Goods**—Trading in men's wear fabrics gave indications of a gradual improvement as clothing manufacturers, encouraged by the better flow of goods in distributive channels, proceeded to place a growing number of fill-in orders on spring materials. Mill operations expanded moderately, and small advances were paid on nearby deliveries of wanted fabrics. A feature of the market was the continued active interest in chevots. Reports from retail clothing centers gave a relatively good account, as severe winter weather combined with lower prices to stimulate consumer demand, resulting in a further reduction of merchant's inventories. Business in women's wear goods continued active with the demand again centering on tweeds and fleeses, and with prices for popular fabrics showing a firmer trend.

**Foreign Dry Goods**—Trading in linens remained quiet although the statistical position of the market was reported to have undergone a substantial improvement. A number of small orders for household items was received, but their total volume remained within narrow limits. Business in burlap broadened materially as Calcutta reports forecasting the possibility of a new agreement to curtail production, caused a wave of speculative buying followed by substantial purchases on the part of importers and bag manufacturers. Prices ruled firmer, in line with higher Calcutta quotations. Domestically lightweights were quoted at 3.75c., heavies at 5.10c.

# State and City Department

## Specialists in Illinois & Missouri Bonds

**STIFEL, NICOLAUS & CO., Inc.**

105 W. Adams St. CHICAGO      DIRECT WIRE      314 N. Broadway ST. LOUIS

### UNITED STATES HOUSING AUTHORITY

Over \$150,000,000 Earmarked for Local Projects—Earmarking of Federal funds for low-rent housing projects passed the \$150,000,000 mark Jan. 21 when Nathan Straus, Administrator of the United States Housing Authority, approved \$12,350,000 for four additional cities which have filed preliminary requests for participation in the Government's \$500,000,000 slum-clearance program.

The new earmarkings raise the total of funds set aside for local Housing Authorities to \$158,995,000, previous earmarkings having totaled \$146,645,000, for 44 cities in 19 States.

Earmarkings Jan. 21 were as follows:

|                                |                     |
|--------------------------------|---------------------|
| Boston, Massachusetts          | \$9,000,000         |
| Allegheny County, Pennsylvania | 1,800,000           |
| Chester, Pennsylvania          | 1,250,000           |
| Johnson City, Tennessee        | 300,000             |
|                                | <b>\$12,350,000</b> |

#### A COMPLETE LIST OF CITIES, INCLUDING THOSE APPROVED JAN. 21, FOR WHICH FUNDS HAVE BEEN EARMARKED FOLLOWS

| State and City       | Earmarked   | State Total | State and City                  | Earmarked    | State Total  |
|----------------------|-------------|-------------|---------------------------------|--------------|--------------|
| <b>Alabama</b>       |             |             |                                 |              |              |
| Birmingham           | \$4,500,000 |             | <b>New York (Cont'd)</b>        |              |              |
| Mobile               | 1,400,000   | \$5,900,000 | New York City                   | \$18,000,000 |              |
| <b>Connecticut</b>   |             |             |                                 |              |              |
| Bridgeport           | 3,600,000   | 3,600,000   | Schenectady                     | 1,400,000    |              |
| <b>Florida</b>       |             |             |                                 |              |              |
| Jacksonville         | 1,000,000   |             | Syracuse                        | 2,500,000    |              |
| St. Petersburg       | 900,000     |             | Yonkers                         | 2,200,000    | \$29,000,000 |
| Tampa                | 1,500,000   | 3,400,000   | <b>Ohio</b>                     |              |              |
| <b>Georgia</b>       |             |             |                                 |              |              |
| Augusta              | 1,125,000   | 1,125,000   | Cincinnati                      | 8,000,000    |              |
| <b>Illinois</b>      |             |             |                                 |              |              |
| Chicago              | 16,000,000  |             | Cleveland                       | 9,000,000    |              |
| East St. Louis       | 1,500,000   |             | Columbus                        | 1,500,000    |              |
| Peoria               | 1,500,000   | 19,000,000  | Dayton                          | 3,000,000    |              |
| <b>Indiana</b>       |             |             |                                 |              |              |
| Decatur              | 50,000      | 50,000      | Toledo                          | 1,800,000    |              |
| <b>Kentucky</b>      |             |             |                                 |              |              |
| Covington            | 1,400,000   |             | Youngstown                      | 3,600,000    | 26,900,000   |
| Louisville           | 4,000,000   | 5,400,000   | <b>Pennsylvania</b>             |              |              |
| <b>Louisiana</b>     |             |             |                                 |              |              |
| New Orleans          | 7,200,000   | 7,200,000   | Allegheny Co.                   | 1,800,000    |              |
| <b>Maryland</b>      |             |             |                                 |              |              |
| Annapolis            | 400,000     | 400,000     | Allentown                       | 1,350,000    |              |
| <b>Massachusetts</b> |             |             |                                 |              |              |
| Boston               | 9,000,000   |             | Chester                         | 1,250,000    |              |
| Lowell               | 2,700,000   | 11,700,000  | McKeesport                      | 900,000      |              |
| <b>Michigan</b>      |             |             |                                 |              |              |
| Detroit              | 10,000,000  | 10,000,000  | Philadelphia                    | 12,000,000   |              |
| <b>Nebraska</b>      |             |             |                                 |              |              |
| Omaha                | 2,100,000   | 2,100,000   | Pittsburgh                      | 10,000,000   |              |
| <b>New York</b>      |             |             |                                 |              |              |
| Buffalo              | 4,900,000   |             | Scranton                        | 1,000,000    | 28,300,000   |
|                      |             |             | <b>South Carolina</b>           |              |              |
|                      |             |             | Charleston                      | 900,000      |              |
|                      |             |             | Columbia                        | 800,000      | 1,700,000    |
|                      |             |             | <b>Tennessee</b>                |              |              |
|                      |             |             | Johnson City                    | 300,000      |              |
|                      |             |             | Memphis                         | 1,000,000    | 1,300,000    |
|                      |             |             | <b>Texas</b>                    |              |              |
|                      |             |             | Austin                          | 450,000      | 450,000      |
|                      |             |             | <b>West Virginia</b>            |              |              |
|                      |             |             | Charleston                      | 1,200,000    |              |
|                      |             |             | Morgantown                      | 270,000      | 1,470,000    |
|                      |             |             | <b>Total</b> -----\$158,995,000 |              |              |

Funds earmarked to date are drawn from \$300,000,000 of the \$500,000,000 made available through the Act which provides for \$100,000,000 the first year and \$200,000,000 for each of the second and third years. Under the Act no one State can have more than 10% of the total funds.

The Administrator does not plan at this time to extend earmarkings into the third year's \$200,000,000.

Mr. Straus stated that the funds earmarked for Boston, Mass., are subject to a condition that valid State legislation be enacted to enable the cities in the State to meet the requirements of the Act that they contribute one-fifth of the annual subsidy to assure low rentals. The only generally feasible means of meeting this requirement, it was pointed out, seems to be through partial or complete tax exemption.

Similar stipulations, Mr. Straus pointed out, apply to earmarkings in all States where existing enabling acts are incomplete.

The Administrator emphasized that the tentative earmarkings are not based on the approval of specific projects nor do they mean that a complete financial set-up has been arranged and approved for these cities. They indicate merely that the United States Housing Authority is satisfied that the local authorities in the cities are qualified and equipped to do business and are making an earnest effort to meet the conditions of the Act. The earmarkings also indicate that there is urgent need for rehousing slum dwellers in these communities.

In each instance a comprehensive program for slum-clearance and low-rent housing developments has been presented to the Administrator. Earmarking, however, does not carry with it even tentative approval of specific projects.

Mr. Straus also emphasized that the earmarkings do not release any funds. Funds will be available for a project only after an allotment has been made, and such an allotment can be made only after approval of the specific project by the United States Housing Authority and the President.

### RECONSTRUCTION FINANCE CORPORATION

The Corporation has issued a call for sealed bids to be received until noon on Feb. 10 at the office of H. A. Mulligan, Treasurer, on 77 issues of securities of municipalities, counties and school district of 31 States, involving an aggregate principal amount of \$5,616,100. The following is a brief description of the issues included in the offering, all of which bear 4% interest and unless otherwise indicated are not subject to call prior to maturity:

|             |   |
|-------------|---|
| \$1,203,000 | The City of New York, New York, Rapid Transit Subway serial bonds, maturing \$500,000 July 1, 1957, and \$703,000 July 1, 1958. |
| 11,000      | City of Attalla, Etowah County, Ala., school bonds maturing \$500 March 1, 1938-59, incl.                                       |
| 24,000      | Town of Springville, St. Clair County, Ala., water and sewer revenue bonds, 1934, maturing \$1,000 March 1, 1941-64, incl.      |

|          |  |
|----------|--|
| \$83,000 | City of Sylacauga, Talladega County, Ala., water works bonds, maturing June 1, 1938 to 1959, incl.   |
| 14,800   | City of Talladega, Talladega County, Ala., sewer bonds, 1934, maturing April 1, 1938 to 1957, incl.  |
| 85,000   | School District No. 1 of Maricopa County, Ariz., school improvement bonds of 1935, maturing \$5,000 Nov. 1, 1938-54, incl.   |
| 213,000  | The Town of Safford, Graham County, Ariz., water revenue bonds of 1936, maturing Aug. 1, 1938 to 1960, incl.   |
| 265,000  | The Board of Regents of the University of Arizona, Tucson, Pima County, Ariz., building and improvement bonds, series of 1937, maturing Jan. 1, 1939 to 1966, incl.  |
| 34,000   | Bauxite School District No. 14 of Saline County, Ark., school bonds of 1935, maturing Dec. 1, 1938 to 1957, incl.  |
| 23,000   | Benton Special School District No. 8 of Saline County, Ark., school bonds, 1935, maturing Nov. 1, 1940 to 1955, incl.  |
| 17,000   | The City of Dermott, Chicot County, Ark., water works revenue bonds, maturing Nov. 1, 1938 to 1950, incl.  |
| 27,000   | Lee County, Ark., court house bonds, maturing Dec. 1, 1938 to 1951, incl.  |
| 61,000   | Van Buren School District No. 42 of Crawford County, Ark., school bonds 1934 of the Van Buren School District No. 42 of Crawford County, Ark., maturing Feb. 1, 1939 to 1956, incl.  |
| 162,000  | Board of Trustees of University of Arkansas, Fayetteville, Ark., building bonds, series 1938, maturing July 1, 1940 to 1966, incl.   |
| 23,000   | American River Flood Control District, Sacramento, Calif., bonds, maturing \$11,000, July 15, 1969, and \$12,000, July 15, 1970.   |
| 16,000   | Truckee School District of Nevada County, Calif., school bonds, maturing \$1,000, Sept. 1, 1938-53, incl.  |
| 23,000   | Town of Carbondale, Garfield County, Colo., water works improvement bonds, series 1934, maturing Oct. 1, 1938 to 1949, inclusive.  |
| 148,000  | City of Daytona Beach, Volusia County, Fla., water revenue certificates, maturing Jan. 1, 1939 to 1956, incl.  |
| 14,000   | Special Tax School District No. 3, Orange County, Fla., sometimes referred to as Apopka Special Tax School District, school building bonds, maturing \$1,000, Aug. 15, 1938-51, incl.  |
| 21,000   | Special Tax School District No. 15, Orange County, Fla., sometimes referred to as Lochart Special Tax School District, school building bonds, maturing \$1,000, Aug. 15, 1938-58, incl.  |
| 20,000   | City of Gordon, Wilkinson County, Ga., water works bonds, maturing \$1,000, Jan. 1, 1939-58, incl.   |
| 12,000   | School District No. 94, Cook County, Ill. (Township of Proviso), school bonds, maturing \$1,000, July 1, 1944-55, incl.  |
| 21,000   | The Village of Hartford, Madison County, Ill., water bonds, maturing Nov. 1, 1938 to 1952, incl.   |
| 20,000   | City of Winchester, Scott County, Ill., water works revenue bonds, maturing March 1, 1938 to 1954, incl.   |
| 50,000   | City of Linton, Greene County, Ind., gas works revenue bonds, maturing Nov. 1, 1939 to 1953, incl.   |
| 159,000  | Shawnee Township, Wyandotte County, Kan., water works revenue bonds, maturing June 1, 1938 to 1964, incl.  |
| 112,000  | Quindaro Township, Wyandotte County, Kan., water works revenue bonds, maturing June 1, 1938 to 1964, incl.   |
| 21,000   | City of Campbellsville, Taylor County, Ky., school building bonds, maturing \$1,000, Nov. 1, 1938-53, incl. Redemption: On any interest payment date at the option of the city at par and accrued interest plus a premium of 1/4 of 1% for each year or fraction thereof from the redemption date to the stated maturity date. |
| 55,000   | Parish of East Carroll, La., court house building bonds, maturing June 1, 1940 to 1967, incl.  |
| 226,000  | East Jefferson Waterworks District No. 1, Jefferson Parish, La., water works improvement bonds, maturing Aug. 1, 1958 to 1964, incl.   |
| 55,000   | School District of the Township of Galien, County of Berrien, Mich., general obligation bonds, maturing Sept. 1, 1938 to 1965, incl.   |
| 50,000   | School District No. 9 Fractional, Scio and Webster Townships, Washtenaw County, Mich., school improvement bonds, maturing May 1, 1938 to 1966, incl.   |
| 17,000   | Town of Crosby, Wilkinson and Amite Counties, Miss., school bonds, maturing Nov. 1, 1938 to 1950, incl.  |
| 26,300   | Hazlehurst Municipal Separate School District, Hazlehurst, County of Copiah, Miss., school bonds, maturing Nov. 1, 1938 to 1956, incl.   |
| 15,000   | Kokomo Line Consolidated School District of Marion and Walthall Counties, Miss., school bonds, maturing Aug. 1, 1938 to 1949, incl.  |
| 11,700   | Board of Supervisors of Greene County, Leakesville Special Consolidated School District, Greene County, Miss., school bonds, maturing Nov. 1, 1938 to 1955, incl.  |
| 19,000   | Consolidated District No. 2 of Camden and Laclede Counties, Mo., Central School bonds, maturing Oct. 1, 1938 to 1955, incl.  |
| 31,000   | The City of Keystesville, Charlton County, Mo., bonds, maturing Nov. 1, 1938 to 1955, incl.  |
| 43,500   | City of Oak Grove, Jackson County, Mo., water works bonds, maturing Oct. 1, 1938 to 1955, incl.  |
| 42,000   | City of Perry, Ralls County, Mo., water bonds, maturing Jan. 1, 1939 to 1955, incl.  |
| 14,500   | Consolidated School District No. 2 of Webster County, Mo., school bonds, maturing Nov. 1, 1938 to 1955, incl.  |
| 97,000   | The State Board of Education of the State of Montana (Montana State University, Missoula, Mont.), 4% University land grant income bonds, series A, maturing April 1, 1938 to 1961, incl.   |
| 25,000   | Borough of Garwood, Union County, N. J., 4% trunk sewer bonds of 1935, maturing Aug. 1, 1940 to 1955, incl.  |
| 48,000   | The Board of Education of the Borough of Mountainside in the County of Union, N. J., 4% school bonds, maturing Sept. 1, 1938 to 1965, incl.  |
| 30,000   | The Borough of Rocky Hill, Somerset County, N. J., water bonds, maturing Oct. 1, 1938 to 1964, incl.   |
| 34,500   | The Borough of Spotswood, Middlesex County, N. J., water bonds, maturing Feb. 1, 1939 to 1961, incl.   |
| 27,000   | Albuquerque, Bernalillo County, N. M., Municipal School District, Municipal School District bonds, maturing Jan. 1, 1960 and 1961.   |
| 23,000   | Board of Education of Union Free School District No. 15 of the Town of Hempstead, N. Y., school building bonds, maturing Sept. 1, 1961, incl.  |
| 49,000   | The City of Yonkers, N. Y., water plant improvement bonds, maturing Nov. 1, 1938 to 1954, incl.  |
| 45,000   | The Board of Commissioners of Oxford, in the Town of Oxford, Granville County, N. C., sewer bonds, maturing \$3,000, Sept. 1, 1940-54, incl.   |
| 50,000   | County of Randolph, N. C., school building bonds, maturing Dec. 1, 1957 to 1965, incl.   |
| 6,800    | Village of Petersburg, Nelson County, N. Dak., village hall bonds, maturing June 1, 1938 to 1953, incl.  |
| 7,000    | Board of Education of the Platted Town of Selz of the State of N. Dak. (Pierce County, N. Dak.), school bonds of 1935, maturing Nov. 1, 1938 to 1954, incl.  |
| 22,000   | The Town of Fairfax, County of Osage, Okla., water works improvement bonds of 1934, maturing \$2,000, June 1, 1938-48, inclusive.  |
| 34,000   | School District No. 16, Baker County, Ore., school building bonds, maturing \$2,000, Nov. 1, 1939-55, incl.  |
| 21,000   | School District No. 3 of Curry County, Ore., school building bonds, maturing May 1, 1939 to 1954, incl.  |
| 34,000   | School District No. 8, County of Malheur, Ore., school building bonds, maturing \$2,000, Nov. 1, 1938-54, incl.  |
| 323,000  | The Citadel, the Military College of South Carolina (City and County of Charleston, S. C.), building bonds (one bid to cover both issues) \$288,000 1st lien—revenue, maturing Oct. 1, 1938 to 1965, incl.; \$35,000 second series, maturing Oct. 1, 1938 to 1942, incl.   |

|          |  |
|----------|--|
| \$99,000 | School District of the Borough of Olyphant, County, of Lackawanna, Pa., junior high school building bonds, maturing Dec. 1, 1938 to 1955, incl.  |
| 94,000   | City of Orangeburg, County of Orangeburg, S. C., hospital revenue bonds, maturing Oct. 1, 1938 to 1965, incl.  |
| 15,000   | Independent District of the City of Springfield, Bon Homme County, S. Dak., school construction bonds of 1935, maturing \$1,000, Dec. 1, 1938-52, incl.  |
| 60,000   | Polk County, Tenn., court house bonds of 1936, maturing \$4,000, Aug. 1, 1938-52, incl.  |
| 37,000   | Bexar County Water Control and Improvement District No. 6, Bexar County, Texas, improvement bonds, series 1935, maturing Oct. 1, 1938 to 1965, incl.   |
| 30,500   | City of Haskell, Haskell County, Texas, water system revenue bonds, series 1935, maturing Oct. 1, 1938 to 1954, incl.  |
| 40,000   | Rockport Independent School District, Aransas County, Texas, school building bonds, series of 1934, maturing Oct. 1, 1938 to 1963, incl.   |
| 19,500   | Sonora Independent School District, Enlarged, Sutton County, Texas, school house bonds, maturing Sept. 1, 1938 to 1964, incl.  |
| 52,000   | City of Sweetwater, Nolan County, Texas, Municipal Hospital bonds, series 1935, maturing Feb. 1, 1939 to 1965, incl.   |
| 306,000  | Board of Regents of the University of Texas, Austin, Texas, dormitory revenue bonds (one bid to cover both issues) \$132,000 series B, 1935, maturing Sept. 1, 1938 to 1965, incl. \$174,000 series C, 1935, maturing Sept. 1, 1938 to 1965, incl.   |
| 91,000   | The State Teachers College at Radford, East Radford, Va., dining hall bonds, maturing Feb. 1, 1939 to 1963, incl.  |
| 155,000  | The Rector and Visitors of the University of Virginia, Charlottesville, Va., University of Virginia hospital bonds, maturing Jan. 1, 1939 to 1965, incl.   |
| 27,000   | Town of Elma, Grays Harbor County, Wash., sewer revenue bonds, maturing Nov. 1, 1939 to 1961, incl.  |
| 33,000   | The Town of Selah, Yakima County, Wash., sewer revenue bonds, maturing Nov. 1, 1938 to 1965, incl.   |
| 34,000   | City of Belington, Barbour County, W. Va., water works revenue bonds, maturing March 15, 1938 to 1959, incl.   |
| 147,000  | State of West Virginia (acting by and through the West Virginia Board of Control, Charleston, W. Va.), Hopemont administration and hospital building revenue bonds, maturing May 1, 1938 to 1965, incl.  |
| 11,000   | Village of Frederic, Polk County, Wis., water revenue bonds, maturing \$1,000, Aug. 1, 1938-48, incl. Redemption: Redeemable in inverse order of maturities on any interest payment date after not less than 30 days' notice by publication at par and accrued interest plus a premium of $\frac{1}{4}$ of 1% of the principal amount for each unexpired year or fraction thereof. |

## News Items

**City Manager Government Operative in 472 Municipalities—System in Effect 30 Years**—City manager government celebrates its 30th birthday this month. The movement which began when Staunton, Va., passed an ordinance in January, 1908, to hire a "general manager," has grown to include, in January, 1938, a total of 465 cities and seven counties, the International City Managers' Association announced Jan. 27. Eleven cities in 1937 joined the list of council-manager cities.

First large city to attempt the new governmental experiment was Dayton, O., following the devastating flood in the spring of 1913, when the incumbent government failed to function effectively. Dayton and Springfield, O., installed the plan on Jan. 1, 1914. Before the year was over, eight city managers met in Springfield for the first conference of the "City Managers' Association," later renamed the International City Managers' Association.

Acceptance of the new form of government during the following years was widespread among cities concerned with adopting new charters. From 1911-20, of all the charters adopted in 11 home-rule States, 35% were of the council-manager type. In the next decade this percentage increased to 71.

Council-manager municipalities in the United States range in size from Polk City, Fla., with a population of 222, to Cincinnati, O., population 451,160. In addition to the cities and counties under an "approved" form of the manager plan, there are 155 other cities and 36 counties that have some modification of it. San Francisco is the largest city that might be considered as having a modified form of the manager plan. An "approved" council-manager municipality, according to the I. C. M. A., must appoint the manager by an elected council; must make him solely responsible to the council for administrative affairs, and must give him broad appointment and removal powers over administrative officers subject to civil service regulations.

The 472 council-manager governments include 19 cities outside the United States; 14 in Canada, four in Ireland, and one in Puerto Rico. Seventeen of the 94 U. S. cities with over 100,000 inhabitants are council-manager cities. In the population group of 50,000-100,000, the ratio is slightly higher than one in four.

Adoptions in 1937 of the council-manager form of government include: Alameda, Calif., which had previously relinquished "approved" standing; Cedartown and Moultrie, Ga.; Jacksonville Beach and Lake Worth, Fla.; Shillington, Pa.; Middlebury and Hardwick, Vt.; Rehoboth, Del.; Greenbelt, Md. and Orange, Va. Little Rock, Ark., will vote on Feb. 14 in a special election "for home rule or against home rule." Rochester, Minn. citizens will vote sometime this year on a council-manager charter now being drafted by a special commission. The question is a public issue in Grand Forks, N. Dak., Des Moines, Indianapolis and Chicago. Verdun, Que., suburb of Montreal, with population of 62,000, will become a council-manager city as soon as the Provincial Legislature approves the charter amendment already adopted.

**Municipal Bankruptcy Act Held Constitutional by Florida Jurist**—Federal Judge A. V. Long, at Miami, upheld on Jan. 24 the constitutionality of the Wilcox Municipal Bankruptcy Act. The decision was made in denying a motion by creditors for dismissal of petitions by the municipalities of Fort Lauderdale and Hollywood for adjustment of their indebtedness under the provisions of the statute. Reporting the ruling from Miami an Associated Press dispatch quoted Judge Long as saying that he found "distinguishable differences" between the existing law and the original Act. The initial measure had been declared unconstitutional by the United States Supreme Court. No effort has been made as yet to test the validity of the present legislation before the high court. The press report continued as follows:

The judge ordered attorneys for the two municipalities to recommend a Special Master to conduct hearings on whether the cities really were insolvent and whether a sufficient number of creditors had ratified the proposed composition plan.

The cities seek to refund bonds issued chiefly for construction of Port Everglades. Hollywood's shares is \$3,800,000 and Fort Lauderdale's \$3,439,319. The refunding plan calls for extension of maturities and a lower interest scale starting at 2%.

Counsel for the cities and the Broward County Port Authority, as intervening party, contended holders of the required 66 2-3% of the outstanding bonds had ratified the plan.

Under the original Municipal Bankruptcy Act approval of holders of 75% of outstanding bonds was required before a composition plan could be made binding.

**Ohio—Relief Program Approved**—Completion of State of Ohio 1938 relief program has been virtually assured by agreement of the joint Senate and House conference committee on provisions of the \$4,000,000 tax revenue bill. The bill levies a tax of 0.65% on gross receipts of public utility companies for two years and makes a quarter cent beverage tax and malt and wort levies available for poor relief. Counties are authorized to issue short term notes against 90% of the annual anticipated revenues from the utility tax.

## Bond Proposals and Negotiations

### ALABAMA

**ALABAMA BRIDGE AUTHORITY, Ala.—BONDS NOT LEGAL FOR COUNTY SIN KING FUNDS**—In reply to a request for an opinion received from Probate Judge L. H. Montgomery, of Greene County, Attorney General A. A. Carmichael is reported to have held under date of Jan. 21 that bonds of the bridge authority are not a "legal investment" for the sinking fund of a county.

### ARIZONA

**GLENDALE, Ariz.—BONDS SOLD TO PWA**—On Jan. 14 the city sold \$6,000 4% library bonds to the Public Works Administration. Denom. \$500. Due \$500 yearly on Sept. 1 from 1938 to 1949.

### ARKANSAS

**ARKANSAS STATE BOARD OF EDUCATION (P. O. Little Rock), Ark.—SUPREME COURT DECISION PAVES WAY FOR SALE OF BOND ISSUE**—A decision of the State Supreme Court on Jan. 17 apparently paved the way for the resale of the \$240,000 bond issue, the original award of which to the H. C. Speer & Sons Co. of Chicago was invalidated by the court in a previous ruling on Dec. 20. In connection with the latest ruling, we quote in part as follows from the Arkansas "Gazette":

"The Arkansas Supreme Court apparently paved the way for the State Board of Education to proceed with its plans for a \$240,000 bond issue to obtain money for the State revolving loan fund Jan. 17 when it ruled that the Commissioner of education has authority to withhold 'all or any part' of the State apportionment to prevent school districts from defaulting on loans from the revolving loan fund.

"The ruling was issued in a supplemental opinion on the Court's decision of Dec. 20 ruling unconstitutional Section 4 of Act 162 of 1937 by which the Legislature authorized the State Board of Education to pledge revolving loan fund bonds as security for such bond issues. The Court said Section 4 was contrary to Amendment 20 of the State constitution which prohibits the issuance of bonds pledging the faith and credit of the State or any of its revenues without the consent of a majority of qualified electors.

"The provision that the Commissioner of Education be authorized to withhold all or any part of the apportionment to any school district where revolving loan fund bonds have defaulted or are about to default until the default is cured, is in Section 15 of Act 162.

"As in its decision of Dec. 20 the Supreme Court ruled that the State or the State Board of Education could not pledge no bonds or moneys or collaterals for the Board of Education bonds. School districts borrowing from the revolving loan fund in effect would put up their own revenue in the form of the apportionment due them to make good on a default of their loan from the revolving loan fund.

"George B. Rose, attorney for H. C. Speer & Sons Co. of Chicago, notified the company of the status of the issue and left the matter to the company whether it would accept this form of collateral.

"Department of Education officials said another firm had expressed willingness to purchase the bonds on the basis of the collateral provided by Section 15 if Speer & Sons Co., preferred not to accept it. In this event the bonds would have to be readvertised."

**ARKANSAS (State of)—PLANS ADDITIONAL PURCHASES BY TENDER**—The Arkansas refunding board will receive tenders March 10 on highway and road district refunding bonds, funding notes of contractors and municipal paving aid certificates.

**LITTLE ROCK, Ark.—WATER PLANT PROFIT**—With gross income of \$600,103 in 1937, the municipal water system had a net profit of \$252,798 after deductions to cover \$178,047 of operating expense and \$169,257 for bond principal and interest, according to a report by Manager L. A. Jackson. In the 21 months the city has operated the system, total credits to the sinking fund were shown at \$436,387, and Mayor R. E. Overman has been quoted as saying he is hopeful that a rate reduction may be obtained. The trust indenture requires that net profits be credited to the sinking fund.

The city purchased the local system of the Arkansas Water Co., subsidiary of the American Water Works & Electric Co., and is using a Public Works Administration grant and proceeds of a bond sale to construct a new source of supply. At present, water is taken from the Arkansas River.

From the customers' deposit fund, the city has taken \$27,000 for purchase of water bonds. The redeemed bonds are held on behalf of the deposit fund.

**SOUTHEAST ARKANSAS LEVEE DISTRICT (P. O. McGehee), Ark.—EARLY REFINANCING OF INDEBTEDNESS EXPECTED**—

Early adoption of a program for refinancing of \$2,413,500 in bond principal and \$656,625 in past due interest to Sept. 1, 1937, was indicated following a recent series of hearings before Judge Trimble in U. S. District Court at Little Rock and conferences among lawyers representing various interests. Although the exact method to be followed has not been determined, Judge Trimble is reported to have stated that he will approve either of the plans available. One of these is predicated on approval by the Reconstruction Finance Corporation of the district's application for a loan sufficient to pay the existing bond principal at the rate of 60 cents on the dollar. Although no action on the plea had been taken by the Federal agency, it was the general belief of interested parties that the request would be denied. The initial proposal to refinance through an RFC loan at 35 cents was rejected by the bondholders and the agency subsequently rejected a petition for a 65% loan.

Judge Trimble, who expressed the hope that various factions interested in the district's affairs will adjust their differences soon and effect the most economical settlement possible, said that he would approve a refunding plan based on the RFC loan if it is obtained, and that he would approve a substitute plan offered by the district's board of directors if the RFC loan cannot be obtained.

The plan based on the proposed RFC loan provides for payment to bondholders of \$1,448,100 borrowed from the RFC at 4% and \$362,025 from funds now held by the receiver, making a total of \$1,810,125 in settlement of outstanding principal and interest totaling \$3,070,125. A saving to the district of \$1,260,000 would be effected under this plan. Interest on the RFC loan at 4% would be \$57,924 a year, or \$1,158,480 for the 20-year period of the loan making a total of \$2,606,580 for principal and interest.

The alternative plan provides for issuance of new bonds at an interest rate of 2½% for the first five years, 3¼% for the second five years and 4% for the remaining 10 years. Present interest rates are 5, 5½ and 6% on various issues.

Principal of the new bonds under the plan proposed by the board of directors would be the same as at present—\$2,413,500—and the past due interest of \$656,625 and cost of refinancing would be canceled on payment of approximately \$277,000 which would be paid from funds on hand. This amount is to be paid to the commissioners for distribution or to the district's St. Louis bank for immediate settlement if the plan is approved. Total principal and interest cost of the second loan plan to the district would be \$4,102,950, provided no allowance is made for retirement of bonds before maturity. Total interest over the 20-year period would be \$1,689,450.

Exclusive of interest on loans over the 20-year life of the bonds to be issued for refinancing, the RFC plan would offer a saving of \$1,222,100 over the alternative plan, and the latter in turn would effect a saving of several hundred thousand dollars in past due interest. Either plan would reduce present interest rates.

The RFC plan would involve issuance of \$1,448,100 in new bonds while the second plan involves issuance of the full par value of outstanding bonds—\$2,413,500. Either issue would run 20 years, but provision would be

made for retirement of bonds before maturity and consequent saving in interest.

Advocates of the RFC loan plan pointed out the fact that a proposed reduction of taxes in the district would be much easier if the principal of the loan be permanently reduced.

**CALIFORNIA**

**CALIFORNIA (State of)—WARRANT OFFERING**—Harry B. Riley, State Controller, will receive sealed bids at 11:30 a. m., Feb. 1, on \$3,409,890 registered warrants, proceeds of which will be used to replenish the revolving fund from which general fund expenditures are met. Warrants will be issued in blocks of \$50,000 and will be dated and delivered Feb. 3. Interest rate to be named by bidder is requested in fractions of not less than 1/4 of 1%. Controller's estimate of State receipts and expenses indicates warrants will be called for retirement Aug. 3, 1938. Currently outstanding are \$32,769,194 registered warrants of which \$19,164,988 are expected to be retired about Fev. 23 and balance about June 1, 1938.

**CALIFORNIA (State of)—WARRANT SALE**—On Jan. 25 an issue of \$3,750,000 registered unemployment relief warrants was awarded to R. H. Moulton & Co. of San Francisco at a premium of \$11; \$2,395,000 warrants to bear 0.50% and \$1,355,000 at 0.75%. It is estimated that the warrants will be called for payment about June 1, 1938. The Bankamerica Co. and the American Trust Co., both of San Francisco, joined in offering a premium of \$1,949.25 for the warrants as 0.75%.

**GUSTINE DRAINAGE DISTRICT (P. O. Gustine), Calif.—BOND ELECTION**—A special election will be held in the district on Feb. 1 for the purpose of voting on a proposition to issue \$100,000 improvement bonds.

**IMPERIAL COUNTY, Calif.—STATUS OF MUNICIPAL BOND ISSUES IN COUNTY**—The Gatzert Co. of Los Angeles has prepared for distribution a statistical tabulation showing the status of county and local municipal bond issues in the county. The table includes the following information:

|                                 | Past Due<br>Principal<br>Unpaid as of<br>Jan. 14, '38 | Past Due<br>Interest<br>Unpaid as of<br>Jan. 14, '38 |
|---------------------------------|---|--|
| County of Imperial:             |   |  |
| x Court house                   | \$7,500.00  | \$13,323.75  |
| x Highway                       | 56,000.00   | 50,850.00  |
| x Westminster Sanitary District | 4,200.00  | 1,044.00   |
| x Road Imp. District No. 5      | 3,684.00  | 1,379.74   |
| x Road Imp. District No. 9      | 54,492.00   | 45,152.34  |
| School Districts:               |   |  |
| Alamo                           |   | 55.00  |
| x Acacia                        | 1,000.00  | 210.00   |
| Brawley                         |   | 540.00   |
| Calexico                        | 3,500.00  | 3,510.00   |
| El Centro                       |   | 1,215.00   |
| Heber                           |   | 15.00  |
| Holtville                       |   | 60.00  |
| x Imperial Union                | 12,000.00   | 5,400.00   |
| x Jasper                        | 2,000.00  | 360.00   |
| Mt. Signal                      |   |  |
| Mulberry                        | 1,000.00  | 690.00   |
| Niland                          |   |  |
| Westmoreland                    | 1,000.00  | 360.00   |
| Winterhaven                     |   |  |
| High School Districts:          |   |  |
| Brawley Union                   | 14,000.00   | 4,600.00   |
| Calexico Union                  | 3,000.00  | 1,770.00   |
| x Calipatria Union              | 20,000.00   | 5,460.00   |
| Central Union                   |   | 30.00  |
| x In default.                   |   |  |

**IMPERIAL COUNTY (P. O. El Centro), Calif.—TAX PAYMENTS SHOW GAIN**—Showing a rising trend, the 1937-38 first half tax collections of Imperial County amounted to 56.78% as compared to 54.22 for the first half 1936-37, according to a compilation just issued by Gatzert Co., specialists in municipal and district bonds.

Notwithstanding the excellent report of tax collections, the general obligation highway and Court House bonds are still in default of principal and interest payments.

Both Road Improvement District as well as three of the elementary and one high school district bond issues are also in default in payments. These defaults are mostly due to the under levy to cover past due and current requirements.

Complete detailed information on all issues is available free upon request at the offices of Gatzert company in Los Angeles.

**LOS ANGELES METROPOLITAN WATER DISTRICT (P. O. Los Angeles), Calif.—BOND OFFERING**—S. H. Finley, Secretary, Board of Directors, will receive bids until 1:30 p. m. Feb. 11 for the purchase of an issue of \$28,224,000 Colorado River water works coupon, registerable, bonds. Sale will not be made at less than par. Interest rate is not to exceed 5%. Denom. \$1,000. Dated April 1, 1938. Principal and semi-annual interest (April 1 and Oct. 1) payable at the office of the District Treasurer, or at the National City Bank, New York, or at the Continental Illinois National Bank & Trust Co., Chicago. Due \$784,000 yearly on April 1 from 1933 to 1988. Delivery of bonds may be made at periodic intervals as required by the district. Cert. check for \$565,000, payable to the District, required. Approving opinion of Thomson, Wood & Hoffman of New York and of O'Melveny, Tuller & Myers of Los Angeles, will be furnished by the district.

**MONTEREY COUNTY (P. O. Salinas), Calif.—PALO COLORADO SCHOOL BONDS SOLD**—The \$10,000 school building bonds of Palo Colorado School District, which were offered on Jan. 24—V. 146, p. 465—were awarded to Howell, Douglass & Co. of San Francisco as 3 3/8, at par plus a premium of \$15, equal to 100.15, a basis of about 3.47%. Dated Feb. 1, 1938. Due \$1,000 yearly on Feb. 1 from 1939 to 1948.

**SAN FRANCISCO (City and County of), Calif.—BOND OFFERING**—J. S. Dunnigan, Clerk, Board of Supervisors, will receive bids until Feb. 7 on an issue of \$650,000 airport bonds. Due \$65,000 yearly from 1940 to 1949. Bidders are to name the rate of interest.

**COLORADO**

**BENT COUNTY HIGH SCHOOL DISTRICT (P. O. Las Animas), Colo.—BOND ELECTION**—An election will be held on Feb. 11 to vote on a proposition calling for the issuance of \$66,000 school building bonds.

**DENVER, Colo.—GOODE PROPOSAL REJECTED**—On Jan. 24 the City Council definitely rejected the offer made by John H. Goode, Denver bond dealer to undertake the refunding of about \$4,000,000 outstanding special improvement district bonds. A week previously the Council had approved the proposal on first reading. The Council is now seeking other offers for the refunding operation.

**DENVER, Colo.—BOND OFFERING**—Bids will be received until 11 a. m. Feb. 2 by Frank Wilson, Manager of Revenue, for the refunding of \$4,100,000 special improvement district bonds.

Because a previous offering of the bonds, calling for bids on a specified set of conditions, brought no bids satisfactory to the city, the Manager of Revenue this time will allow bidders to present their own programs for the proposed refunding. At the time bids are opened bidders will be given an opportunity to explain their bids. Offers in the nature of options will be considered. Certified check for \$5,000 required. The successful bidder will be required to furnish the bonds, and to obtain a legal opinion at his own expense.

**HUERFANO COUNTY SCHOOL DISTRICT NO. 41 (P. O. Farr), Colo.—BOND SALE**—Subject to an election called for Jan. 28, the district has sold \$2,000 5% school bldg. bonds to O. F. Benwell of Denver. Dated Feb. 1, 1938. Due on Feb. 1 as follows: \$500, 1943; \$1,000, 1944 to 1947; \$600, 1948, and \$100, 1949 to 1953.

**CONNECTICUT**

**NEW BRITAIN, Conn.—CORRECTION**—In connection with the report in V. 146, p. 625, of the award of \$145,000 1 1/2% notes to Cooley & Co. of Hartford, at 101.063, a basis of about 1.02%, the bid entered by the R. F. Griggs Co. of Waterbury, which was the second highest received, was incorrectly given as 98.035. The figure should have read 100.98035.

**FLORIDA BONDS**

**Clyde C. Pierce Corporation**

Barnett National Bank Building  
JACKSONVILLE - - - - - FLORIDA

Branch Office: TAMPA  
First National Bank Building T. S. Pierce, Resident Manager

**FLORIDA**

**BREVARD COUNTY SPECIAL ROAD AND BRIDGE DISTRICTS (P. O. Titusville), Fla.—REFUNDING AGENT**—L. C. Atkins & Co. of Topoka have been appointed fiscal agent for the purpose of refunding the original debts of County Special Road and Bridge Districts numbers 2, 3, 5, 6, 7, 8, 9, 10, 11, 12 and 14, and Brevard County Cocoa Beach Road and Bridge District. It is understood that exchange of bonds has been practically completed in each instance and that interest payments are current on the new refunding obligations. Bondholders who desire information as to procedure for exchanging their holdings and collecting matured interest should communicate with the fiscal agent.

**BROWARD COUNTY ROAD AND BRIDGE DISTRICT NO. 3 (P. O. Fort Lauderdale), Fla.—REFUNDING AGENT**—According to W. V. Knott State Treasurer, the trustees of the Broward County Bond-owners' Association, 135 South LaSalle St., Chicago, have announced that the association is acting as fiscal agent for the purpose of refunding the bonds of the above district. It is understood that most of the bonds of this issue have been exchanged, and that interest payments are current on the new refunding issue. Interested holders of bonds of the old issue should communicate with the Association for information concerning the procedure to be followed in exchanging securities and collecting matured interest.

**LEON COUNTY SPECIAL TAX SCHOOL DISTRICTS (P. O. Tallahassee), Fla.—BONDS NOT SOLD**—The following school district bonds, offered on Jan. 19—V. 146, p. 137 and 466—were not sold, as no bids were received:

\$18,000 4% bonds of Special Tax School District No. 5. Due on Dec. 1 as follows: \$600, 1939 to 1948, and \$800, 1949 to 1963.  
15,000 4% bonds of Miccosukee Special Tax School District. Due as follows: \$500, 1939 to 1950, and \$600, 1951 to 1965.

**LEVY COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 1 (P. O. Bronson), Fla.—NO BIDS RECEIVED**—The \$7,000 6% coupon school bonds offered on Jan. 21—V. 146, p. 466—were not sold, as no bids were received. Dated Jan. 1, 1938. Due Jan. 1 as follows: \$250, 1940 to 155, and \$300, 1956 to 1965.

**MANATEE COUNTY (P. O. Bradentown), Fla.—TENDERS INVITED**—Iverson Lloyd, Clerk, Board of County Commissioners, announces that tenders are invited, to be received Feb. 7, offering to sell to the county road bonds, issue of 1909. Offers are to be made in lots of 1 to 50 bonds.

**MARION COUNTY (P. O. Ocala), Fla.—INTEREST RATE**—The \$116,000 coupon refunding bonds awarded on Jan. 18 to D. F. McRae & Co. of Jacksonville, the Trust Co. of Georgia, the Robinson-Humphrey Co., both of Atlanta; Leedy, Wheeler & Co. of Orlando and the Clyde C. Pierce Corp. of Jacksonville at a price of 95.05—V. 146, p. 625—will bear interest at 5%.

**NORTH MIAMI, Fla.—LOSES IN TAX LEVY SUIT**—The Miami "Herald" of Jan. 18 reported in part as follows:

"The United States Supreme Court ruled yesterday North Miami cannot collect taxes from Ocean Beach Heights, Inc., and other owners of property east of Biscayne Bay which the town claimed once was within its corporate bounds.

"Mere inspection of the statute and the defined boundaries unmistakably shows," said Justice Butle, "that the west shore electors were without authority to incorporate the east side tract with that in which they resided."

"The land east of the bay was severed from North Miami in 1931. The Brown-Crummer Co., a bond house, started proceedings to compel collection of ad valorem taxes on this land to assist in retiring North Miami improvement bonds which it held.

"The Federal District and Circuit Courts decided the east shore land was a part of the town when the bonds, amounting in all to \$238,000, were issued and that this property remained subject to taxation until the debt had been cleared.

"Justice Butler delivered the court's unanimous decision, which ordered dismissal of the litigation. The Brown-Crummer Co. held an \$11,790 judgment against North Miami at the time it commenced the action.

"The case has been in litigation for nine years."

**NORTH ST. LUCIE RIVER DRAINAGE DISTRICT, Fla.—BANKRUPTCY PROCEEDINGS STARTED**—The North St. Lucie River Drainage District has instituted bankruptcy proceedings in Federal court under the Wilcox Act in connection with its bond refunding program.

Receiving the petition, Judge John W. Holland at Miami ordered it filed, set final hearing for March 25 and issued an order enjoining the prosecution of any and all suits on bonds of the district pending the final hearing.

The proceeding is for the purpose of bringing into the refunding program all the remaining outstanding bonds of the district not already pledged to that program, which represent less than 3% of the total bond indebtedness.

The district's \$1,504,000 bonded indebtedness is being refinanced by an Reconstruction Finance Corporation loan in the amount of \$402,500. Under the refinancing plan bondholders are to be paid 25.815 cents for each dollar of the principal amount of their respective claims, exclusive of interest, less deductions for missing unpaid coupons as follows: 17.39 cents for each dollar face amount of each missing unpaid coupon maturing on or before Nov. 1, 1935, the full face amount of each missing unpaid coupon maturing thereafter.

The proceeding marks one of the final steps in the long-pending refunding program.

**SARASOTA COUNTY SPECIAL TAX SCHOOL DISTRICT NO. 8 (P. O. Sarasota), Fla.—BONDS WITHDRAWN FROM SALE**—T. S. Yarbrough, Secretary of the Board of Public Instruction, informs us that the board rescinded the offering scheduled for Jan. 18 of \$35,000 4 1/2% school building bonds on account of the condition of the bond market. Dated Jan. 1, 1938 and due Jan. 1 as follows: \$500 in 1940, and \$1,500 from 1941 to 1963, inclusive.

**TAMPA, Fla.—BOND OFFERING**—B. R. Bourquardez, City Clerk, will receive bids until 8 p. m. Feb. 1, for the purchase of \$1,951,000 4% coupon or registered general refunding bonds, divided into two issues, as follows:

\$278,000 Series A bonds. Due May 1 as follows: \$10,000 in 1939, \$5,000 in 1940 to 1943, \$10,000 in 1944 to 1949, \$11,000 in 1950, \$10,000 in 1951 to 1956, \$15,000 in 1957 to 1962, \$10,000 in 1963 and 1964, and \$7,000 in 1965. The bonds are payable from an unlimited tax to be levied on all taxable property (including homesteads) within the corporate limits of the city as they existed prior to the extension of the limits in 1911.

1,673,000 Series B, bonds. Due May 1 as follows: \$60,000 in 1939, \$30,000 in 1940 and 1941, \$40,000 in 1942, \$55,000 in 1943 to 1945, \$50,000 in 1946 to 1948, \$58,000 in 1949, \$55,000 in 1950, \$66,000 in 1951, \$59,000 in 1952, \$66,000 in 1953, \$64,000 in 1954, \$70,000 in 1955 and 1956, \$80,000 in 1957 and 1958, \$85,000 in 1959, \$80,000 in 1960, \$75,000 in 1961 to 1964, and \$65,000 in 1965. The bonds are payable from an unlimited tax to be levied upon all taxable property (including homesteads) within the corporate limits of the city as they existed after the extension of the limits in 1911 and before the extension in 1923.

Denom. \$1,000. Dated May 1, 1937. Principal and semi-annual interest (May 1 and Nov. 1) payable at New York. Certified check for 2%, payable to the Board of Representatives, required. The bonds are general obligations of the city. Approving opinion of Masslich & Mitchell of New York will be furnished by the city.

**VERO BEACH, Fla.—ONLY FOUR MILLS OF ENTIRE LEVY AVAILABLE FOR OPERATING PURPOSES**—Mayor W. F. Cox told the Federal Court on Jan. 20, 61 of the 65 mills city tax is required for debt service under the present setup, leaving only four mills for governmental functions, according to Miami press advices.  
The mayor's statement was made in a written answer to an alternative writ of mandamus obtained by L. Rittenoure, a bond holder, who sought past due payments.  
There is only \$2,000,000 in taxable property on which the city can levy. Mayor Cox said, and the city has \$1,375,500 in bonds outstanding, owes \$325,219 in past due interest and \$118,593 accrued interest on past due bonds.

**GEORGIA**

**ATLANTA, Ga.—CERTIFICATE SALE**—A group managed by the Trust Co. of Georgia, of Atlanta, has purchased an issue of \$425,000 1 1/2% debt certificates at par. Denom. \$5,000. Dated Dec. 1, 1937. Interest payable June 1 and Dec. 1. Due \$110,000 Dec. 1, 1938, and \$105,000 Dec. 1 in 1939, 1940 and 1941.

**IDAHO**

**HOMERDALE, Idaho—BOND SALE**—The \$6,000 coupon or registered sewer system bonds offered on Jan. 21—V. 146, p. 625—were awarded to Laurence N. Smith of Caldwell at 5%, for a price of \$6,017.67, equal to 100.294. Denom. \$500. Dated Jan. 1, 1938. Interest payable Jan. 1 and July 1. Due Jan. 1, 1952.

**ILLINOIS**

**CHICAGO PARK DISTRICT, Ill.—BONDS TO BE REDEEMED PRIOR TO CALL DATE**—Under date of Jan. 25, the following statement was made public by the Board of Commissioners: The holders of \$6,644,000 series "B" refunding bonds of the Chicago Park District which have been called today for redemption may receive interest to March 1, 1938, by presenting their bonds any time on or after Jan. 28, according to a statement released today by Le Roy Woodland, director of finance and property of the Chicago Park District. The bonds affected include all that are optional for redemption March 1, next, but maturing in 1955. These bonds are payable at The First National Bank of Chicago.

With this redemption completed, the total bonds retired by the Park District since June 16, 1936, when the refunding program took effect, will, according to the announcement, amount to \$10,524,000. Since park consolidation took effect on May 1, 1934, the present Board of Park Commissioners have reduced the total outstanding park indebtedness by approximately \$24,000,000 below the amount inherited from the superseded park districts.

**HANOVER, Ill.—BOND SALE DETAILS**—The \$5,000 bridge repair bonds sold to the White-Phillips Corp. of Davenport, as previously reported in these columns, bear 4% interest and mature \$1,000 annually.

**MACON COUNTY (P. O. Decatur), Ill.—BOND SALE POSTPONED**—Ivan J. Hutchens, State's Attorney, reports that the Finance Committee has adopted resolutions postponing indefinitely the sale of \$500,000 court house bonds which was scheduled to be held Feb. 1.

**NILES CENTER, Ill.—SALE NOT CONSUMMATED**—The sale of \$57,000 fire station and equipment bonds to Paine, Webber & Co. of Chicago, reported in these columns last December, was not consummated, as the issue was defeated at an election.

**OAK PARK, Ill.—BONDS PUBLICLY OFFERED**—Lewis, Pickett & Co., Inc., of Chicago are making public offering of \$95,000 3 1/2% coupon, registerable as to principal, water revenue refunding bonds at prices to yield from 2% to 2.30%, according to maturity. Dated Dec. 30, 1937. Denom. \$1,000. Due Dec. 30 as follows: \$12,000 in 1942 and 1943; \$13,000, 1944 and 1945, and \$15,000 from 1946 to 1948, incl. Principal and interest (J. & D. 30) payable at the First National Bank of Chicago. This issue, the bankers state, is the only debt on a water system conservatively valued at \$3,000,000 adding that average principal and interest requirements before depreciation are being earned 13 times over. The bonds, issued to refund an outstanding issue of callable water certificates into lower interest-bearing obligations, are payable solely from revenues derived from the municipally-owned water works system. The issue has been approved by Tolman, Chandler & Dickinson of Chicago.

| Year Ending | Operating Statement |                    | Net Before   |
|-------------|---------------------|--------------------|--------------|
| Dec. 31—    | Gross Revenues      | Operating Expenses | Depreciation |
| 1933        | \$336,723.96        | \$222,469.68       | \$114,254.28 |
| 1934        | 338,600.25          | 248,555.31         | 90,449.94    |
| 1935        | 314,109.88          | 242,562.07         | 71,547.81    |
| 1936        | 469,690.72          | 264,521.72         | 205,069.00   |
| 1937        | 459,758.60          | 258,824.16         | 200,934.44   |

\* Decrease in water rates by allowing 10% discount for prompt payment passed by ordinance as of Dec. 7, 1936.

Average yearly requirement for principal and interest, \$11,108.63.

**PERU SCHOOL DISTRICT, Ill.—BOND SALE DETAILS**—The issue of \$35,000 school building bonds sold to the Harris Trust & Savings Bank of Chicago, as previously reported in these columns—V. 146, p. 467—bear 3% interest, were sold at a price of 100.2881, are dated Jan. 10, 1938 and mature serially on Jan. 10 from 1940 to 1952, incl. Coupon bonds of \$1,000 each. Interest payable J. & J. 10.

**RIVER FOREST PARK DISTRICT, Ill.—BOND OFFERING**—Robert E. Hogan, President of the Board of Commissioners, will receive sealed bids until 7:30 p. m. on Feb. 8, for the purchase of \$50,000 not to exceed 3 1/2% interest park improvement bonds. Dated May 1, 1938. Denom. \$1,000. Due May 1 as follows: \$3,000 from 1941 to 1956, incl. and \$2,000 in 1957. Principal and interest (M. & N.) payable at such bank in Cook County named by the purchaser. Cost of printing the bonds and legal opinion of Chapman & Cutler of Chicago to be paid by the successful bidder. Bids mailed prior to Feb. 8 should be addressed to John A. Klesert, District Treasurer. A certified check for \$250, payable to the order of the Treasurer, must accompany each proposal.

| Financial Statement           |             |
|-------------------------------|-------------|
| Equalized tax valuation, 1936 | \$9,684,704 |
| Total bonded debt             | 385,000     |
| Population, 8,800             |             |

**INDIANA**

**BENTON SCHOOL TOWNSHIP (P. O. Unionville), Ind.—BOND SALE**—The issue of \$8,000 school building bonds offered on Jan. 25—V. 146, p. 306—was awarded to McNurlen & Huncilman of Indianapolis, as 2 1/2%, at a price of par. Dated Jan. 1, 1938 and due \$500 semi-annually from Jan. 1, 1940 to July 1, 1947 incl.

**BRANDYWINE SCHOOL TOWNSHIP (P. O. R. R. 4, Greenfield), Ind.—BOND OFFERING**—Roy E. Thomas, Trustee, will receive sealed bids until 2 p. m. (Central Standard Time) on Feb. 11 for the purchase of \$3,650 not to exceed 4 1/2% interest school building improvement bonds. Dated Jan. 1, 1938. Denom. \$456.25. Due one bond semi-annually from July 1, 1939 to Jan. 1, 1943 incl. Principal and interest (J. & J.) payable at the Citizens Bank, Greenfield.

**HAMMOND, Ind.—WARRANT SALE**—The issue of \$325,000 time warrants offered on Jan. 20 was awarded to the Mercantile Bank of Hammond, at 2 1/2% interest, at par and a premium of \$3.25. The Calumet National Bank of Hammond bid par for 2 1/2%.  
The \$575,000 tax anticipation warrants mature \$300,000 July 31, 1938, and \$275,000 on Dec. 31, 1938.

**HOBART, Ind.—BOND OFFERING**—The City Clerk-Treasurer will receive bids until 10 a. m., Jan. 29 for the purchase of \$21,000 bonds. Denom. \$500.

**INDIANAPOLIS, Ind.—BOND SALE**—The issue of \$110,000 city hospital bonds of 1938 offered Jan. 26—V. 146, p. 467—was awarded to The First Boston Corp., New York, as 1 1/2%, at par plus a premium of \$143, equal to 100.13, a basis of about 1.45%. Dated Jan. 11, 1938, and due as follows: \$10,000, July 1, 1939, and \$10,000, Jan. 1 and July 1 from 1940 to 1944, incl.

**LAKE COUNTY (P. O. Crown Point), Ind.—BOND SALE**—The issue of \$300,000 tuberculosis sanatorium extension No. 3 bonds offered on Jan. 25—V. 146, p. 306—was awarded to Stranahan, Harris & Co., Inc.

of Chicago, as 2 1/2%. Dated Dec. 1, 1937 and due \$30,000 on Jan. 1 and July 1 from 1942 to 1946, inclusive.

The Channer Securities Co. of Chicago was associated with Stranahan Harris & Co. of Chicago in the purchase of the issue. Price paid was 100.17, a basis of about 2.22%.

| Other bids—Bidder—  | Int. Rate | Premium    |
|---|-----------|------------|
| Illinois Company of Chicago; Union Trust Co. of Indianapolis; Fletcher Trust Co.; First of Michigan Corp., and Blair, Bonner & Co., jointly | 2 1/2%    | \$1,917.00 |
| R. W. Pressprich & Co., and Charles K. Morris & Co., jointly  | 2 1/2%    | 1,101.00   |
| Lehman Bros., Farwell, Chapman & Co. and McDougal & Condon, jointly   | 2 1/2%    | 975.00     |
| John Nuveen & Co., Inc.; Kelley, Richardson & Co., and Bartlett, Knight & Co., jointly  | 2 1/2%    | 215.00     |
| A. S. Huycik & Co.  | 2 1/2%    | 209.77     |
| Bancamerica-Blair Corp., and C. F. Childs & Co., jointly  | 2 1/2%    | 2,565.00   |
|   |           | 2,167.75   |

**LA PORTE, Ind.—BOND CALL**—C. E. Anderson, City Clerk-Treasurer, reports that call for payment on March 1, 1938, at the City Treasurer's office, of 4 1/2% water works improvement bonds numbered from 14 to 50, both incl. They are dated Sept. 1, 1938. Denom. \$500. Due semi-annually from Sept. 1, 1938 to 1956, incl. Callable at any interest period.

**MUNCIE, Ind.—WARRANT SALE**—The \$124,000 time warrants offered on Jan. 21—V. 146, p. 467—were awarded to the Indianapolis Bond & Share Corp. of Indianapolis, at 1 1/2% interest, at par and a premium of \$37.65. The sale consisted of:

- \$100,000 general fund loan warrants
  - 12,000 sinking fund loan warrants.
  - 12,000 park fund loan warrants.
- All of the warrants mature June 30, 1938.  
The Muncie Banking Co. of Muncie bid par and named an interest rate of 2 1/2% for the warrants.

**RICHMOND SCHOOL CITY, Ind.—LIST OF BIDS**—The following is an official list of the bids submitted for the \$340,000 senior high school bonds which were awarded Jan. 20 to the Harris Trust & Savings Bank of Chicago, as previously reported in these columns:

| Bidder—  | Amount Bid   |
|--|--------------|
| Harris Trust & Savings Bank, Chicago   | \$361,749.80 |
| Blyth & Co., Inc., Chicago   | 359,792.00   |
| Halsey, Stuart & Co., Inc., and Bancamerica-Blair Corp.  | 358,051.00   |
| Kenneth S. Johnson, Indianapolis, and J. A. Wiechman & Son, Richmond   | 345,250.75   |
| Brown Harriman & Co., Inc., Chicago, and the Boatmen's National Bank, St. Louis  | 359,787.66   |
| The First National Bank, Chicago   | 359,833.00   |
| John Nuveen & Co., Chic., and Braun, Bosworth & Co., Toledo  | 354,680.00   |
| Channer Securities Co., Chicago, and City Securities Corp., Indianapolis   | 355,538.00   |
| The Northern Trust Co., Chic., and F. S. Moseley & Co., N. Y.  | 358,089.00   |
| Lehman Brothers, New York; Farwell, Chapman & Co., Chicago, and the Milwaukee Co., Milwaukee                             | 357,680.00   |
| Indianapolis Bond & Share Corp., Indianapolis, the Union Trust Co. of Indianapolis, and Fletcher Trust Co., Indianapolis | 357,340.00   |
| Lazard Freres & Co., Chicago   | 360,015.00   |

**ROSSVILLE, Ind.—BOND SALE**—The \$35,000 water works revenue bonds offered Jan. 25—V. 146, p. 467—were awarded to the City Securities Corp. of Indianapolis as 4 1/2%, at a price of par. Dated Jan. 15, 1938 and due Jan. 15 as follows: \$500 from 1941 to 1947 incl.; \$1,000, 1948 to 1954 incl.; \$1,500, 1955 to 1960 incl.; \$2,000 from 1961 to 1964 incl., and \$2,500 from 1965 to 1967 incl. This was the only bid for the issue.

**ST. JOSEPH COUNTY (P. O. South Bend), Ind.—WARRANT SALE**—The issue of \$200,000 tax anticipation warrants offered Jan. 24 was awarded to the Albert McGann Securities Co. of South Bend, at par plus a premium of \$1 for \$100,000 1 1/2% and \$100,000 1 1/2%.

Of the \$200,000 tax anticipation warrants, \$100,000 1 1/2% mature May 15, 1938, and \$100,000 1 1/2% on Nov. 15, 1938. Callable at any time. Dated Jan. 15, 1938. Denom. \$25,000. Warrants were issued pursuant to Chapter 247 of Acts of 1933 for the purpose of paying current expenses, including poor relief.

**SPENCER SCHOOL TOWNSHIP (P. O. St. Joe), Ind.—BOND SALE**—The issue of \$6,000 school bonds offered Jan. 15—V. 146, p. 138—was awarded to the Farmers & Merchants State Bank of Spencer, as 4%, at par plus a premium of \$181, equal to 103.01. Dated Jan. 15, 1938. Coupon bonds in denom. of \$200. Due in from 1 to 15 years. Interest payable J. & J. The two other bids were conditional. They were:

| Bidder—                            | Premium  |
|------------------------------------|----------|
| O. H. Shull & Son, St. Joe         | \$305.00 |
| McNurlen & Huncilman, Indianapolis | 246.00   |

**VINCENNES, Ind.—WARRANT SALE**—The \$50,000 temporary loan warrants offered on Jan. 22—V. 146, p. 467—were awarded to the Security Bank & Trust Co. of Vincennes on a 2 1/2% interest basis, plus a premium of \$27.50. Dated Jan. 22, 1938 and payable \$25,000 on each of the dates July 1, 1938 and Dec. 31, 1938. The Indianapolis Bond & Share Corp. submitted a bid of 2 1/2% interest, plus \$16 premium.

**IOWA**

**ALBERT CITY, Iowa—BOND SALE**—The \$14,000 water works improvement bonds offered on Jan. 25—V. 146, p. 467—were awarded to the Carleton D. Beh Co. of Des Moines as 3 1/2%, at par plus a premium of \$87, equal to 100.621, a basis of about 3.12%. Dated Jan. 1, 1938. Due Jan. 1, 1954. The White-Phillips Co. of Davenport bid a premium of \$86.

**AMES, Iowa—BOND ELECTION**—An election has been called for Feb. 14 to vote on the question of issuing \$85,000 public library improvement bonds.

**DAVIS CITY, Iowa—BOND SALE**—The \$3,500 water works bonds offered on Jan. 24—V. 146, p. 626—were awarded to the Carleton D. Beh Co. of Des Moines.

**FAIRFIELD, Iowa—BOND ELECTION**—An election has been called for Feb. 16 to vote on a proposition calling for the issuance of \$50,000 vocational and community center building bonds.

**FERNALD CONSOLIDATED SCHOOL DISTRICT (P. O. Fernald), Iowa—BOND SALE**—The \$22,000 building bonds offered on Jan. 22—V. 146, p. 138—were awarded to the Polk-Peterson Corp. of Des Moines as 2 1/2%, at par plus a premium of \$172, equal to 100.78, a basis of about 2.65%. Dated Feb. 1, 1938. Due as follows: \$1,000, 1940; \$2,000, 1941, and alternately, \$1,000 and \$2,000 to and including 1954.

**IOWA CITY INDEPENDENT SCHOOL DISTRICT (P. O. Iowa City), Iowa—BOND SALE**—The \$398,000 school building bonds offered on Jan. 25—V. 146, p. 626—were awarded to the First National Bank of Chicago as 2 1/2%, at par plus a premium of \$5,451, equal to 101.37, a basis of about 2.38%. Due semi-annually from Nov. 1, 1939 to Nov. 1, 1957, both inclusive. Other bids:

| Bidder—  | Int. Rate | Premium |
|--|-----------|---------|
| Harris Trust & Savings Bank, Chicago; Iowa-Des Moines Nat. Bank, Des Moines; White-Phillips Co., Davenport; First Capital Nat. Bank, Iowa City | 2 1/2%    | \$5,401 |
| Polk-Peterson Corp., Des Moines  | 2 1/2%    | 3,601   |
| Halsey, Stuart & Co., Chicago  | 2 1/2%    | 3,451   |
| W. D. Hanna Co., Burlington, Iowa; Northern Trust Co., Chicago; Boatmen's Nat. Bank, St. Louis   | 2 1/2%    | 2,901   |
| Wheelock & Cummings, Des Moines; Brown, Harriman & Co., Chicago; Braun, Bosworth & Co., Toledo   | 2 1/2%    | 2,851   |
| Shaw, McDermott & Sparks, Des Moines; Mercantile Commerce Bank & Trust Co., St. Louis; Stern Bros. & Co., Kansas City                          | 2 1/2%    | 2,501   |
| Carleton D. Beh Co., Des Moines  | 2 1/2%    | 2,151   |
| Jackley & Co., Des Moines; John Nuveen & Co., Chicago; Central Nat. Bank & Trust Co., Des Moines   | 2 1/2%    | 251     |
| Vleth, Duncan & Wood, Davenport  | 2 1/2%    | 3,051   |

**LIME SPRINGS STATION (P. O. Lime Spring), Iowa—BOND OFFERING**—L. W. Johnson, Town Clerk, will receive bids until 2 p. m.

Feb. 3 for the purchase of \$6,000 3% town sewer bonds and \$6,000 3% town sewer outlet bonds.

**MORNING SUN, Iowa—BOND OFFERING**—E. J. Walsh, Town Clerk, will receive bids until 8 p. m. Jan. 31, for the purchase of the following street improvement bonds:

\$2,004.01 bonds. Denom. \$600, except one for \$204.01. Due \$600 on May 1 in 1938, 1939 and 1940, and \$204.01 May 1, 1941.  
2,801.00 bonds. Denom. \$900, except one for \$101. Due \$900 on May 1 in 1938, 1939 and 1940, and \$101 May 1, 1941.

Dated Dec. 15, 1937. Bidders are to name rate of interest, not to exceed 5%. Interest payable May 1 and Nov. 1. The town will furnish the printed bonds.

**POTTAWATTAMIE COUNTY (P. O. Council Bluffs), Iowa—BOND OFFERING**—James C. Jenson, County Treasurer, will receive bids until 2 p. m. Feb. 10 for the purchase of \$97,500 poor fund funding warrants. Dated Jan. 3, 1938. Due on Jan. 3 as follows: \$5,000, 1939 and 1940; \$10,000, 1941; \$30,000, 1942; \$10,000, 1943 and 1944; \$14,000, 1945; and \$13,500 in 1946. Certified check for 2% required. The county will furnish the attorney's opinion.

**PULASKI INDEPENDENT SCHOOL DISTRICT (P. O. Pulaski), Iowa—BOND SALE DETAILS**—The \$19,000 3% school building addition bonds sold on Jan. 7 to the Carleton D. Beh Co. of Des Moines at a price of 101.373—V. 146, p. 467—mature \$1,000 yearly from 1940 to 1956 and \$2,000 in 1957.

**SCOTT COUNTY (P. O. Davenport), Iowa—WARRANT OFFERING**—B. F. Luetje, County Treasurer, will receive bids until 10 a. m. Feb. 3 for the purchase of \$99,000 poor fund warrants. Interest rate is to be determined by the bidding. Due Nov. 11 as follows: \$4,000 in 1940; \$31,000 in 1941 and 1942; \$26,000 in 1943, and \$7,000 in 1945.

**SIOUX CITY SCHOOL DISTRICT (P. O. Sioux City), Iowa—BOND OFFERING**—H. G. Roberts, Secretary, Board of Education, will receive bids until March 7 on an issue of \$57,000 school building bonds.

**TROY MILLS CONSOLIDATED SCHOOL DISTRICT (P. O. Troy Mills), Iowa—BOND OFFERING**—Emmett Shaffer, District Secretary, will receive bids until 2 p. m. Feb. 7, for the purchase of \$28,750 school building bonds, to bear interest at rate determined by the bidding. Dated Nov. 15, 1937. Due Nov. 15 as follows: \$1,750, 1939; \$2,000, 1940 to 1951, and \$3,000 in 1952. Approving opinion of Chapman & Cutler of Chicago will be furnished by the district. The purchaser must furnish the bonds for execution.

**UDELL CONSOLIDATED SCHOOL DISTRICT, Iowa—BONDS DEFEATED**—At the Jan. 18 election the proposal to issue \$7,500 building bonds was defeated.

**WAPELLO COUNTY (P. O. Ottumwa), Iowa—BOND OFFERING**—Guy Kitterman, County Treasurer, will receive bids until 2 p. m. Feb. 9 for the purchase of \$66,000 poor fund warrant funding bonds. Dated Jan. 1, 1938. Due \$13,000 yearly from 1952 to 1955 and \$14,000 in 1956. Certified check for 3% of amount of issue, payable to the County Treasurer, required. The county will furnish the blank bonds and the legal opinion of Chapman & Cutler of Chicago.

**KANSAS**

**COFFEYVILLE, Kan.—BOND SALE**—A block of \$4,000 2 3/4% water works improvement bonds was sold recently to the Small, Milburn Co. of Wichita at par plus a premium of \$30.18, equal to 100.754. Denom. \$1,000.

**DOWNS, Kan.—BOND OFFERING**—Grace Stephenson, City Clerk, is asking for bids on an issue of \$22,000 3% coupon refunding bonds. Denom. \$1,000. Due Dec. 1 as follows: \$2,000, 1939 to 1943, and \$3,000, 1944 to 1947.

**ELWOOD, Kan.—BONDS DEFEATED**—At a recent election the voters rejected a proposal to issue \$26,000 water system construction bonds.

**GALENA, Kan.—REFUNDING ALMOST COMPLETED**—We are informed by the Rittenoure Investment Co., Wichita, the refunding agent, that the refinancing of \$151,760.54 of original bonds is almost 100% complete. The new bonds are dated June 1, 1937, bear 4% interest, and mature serially on Sept. 1 from 1938 to 1960, incl. Callable at any interest period in inverse numerical order. Interest payable M. & S. Denoms. \$1,000, \$500, \$250, \$50 and one bond for \$210.54.

**HUTCHINSON SCHOOL DISTRICT (P. O. Hutchinson), Kan.—BOND SALE**—An issue of \$347,000 school building and improvement bonds has been sold to the State School Fund Commission.

**JEFFERSON COUNTY (P. O. Oskaloosa), Kan.—BOND OFFERING**—W. I. Ferrell, County Clerk, will receive bids until 10 a. m. Jan. 31, for the purchase of the following bonds:

\$6,000 2 1/4% public work relief bonds. Due Jan. 15 as follows: \$500, 1939 to 1946, and \$1,000, 1947 and 1948.  
2,000 2 1/4% county road improvement bonds, Azawkie-Valley Falls Road. Due \$500 yearly on Jan. 15 from 1939 to 1942.

Denom. \$500. Dated Jan. 15, 1938. Interest payable Jan. 15 and July 15. Certified check for 2% of amount of bid, required. Sale will be made subject to approval of Dean & Dean of Topeka.

**LABETTE COUNTY (P. O. Oswego), Kan.—BOND OFFERING**—William A. Dearth, County Clerk, will receive bids until 10 a. m. Jan. 31, on an issue of \$13,000 2 1/2% coupon general bonds. Denom. \$500 and \$100. Dated Feb. 1, 1938. Interest payable Feb. 1 and Aug. 1. Due serially in 10 years.

**MACKSVILLE, Kan.—BONDS VOTED**—A proposition calling for the issuance of \$39,000 sewage disposal plant bonds was approved by the voters at a recent election.

**MANHATTAN, Kan.—BONDS DEFEATED**—The voters of Manhattan at a recent election turned down a proposal calling for the issuance of \$200,000 municipal auditorium bonds.

**TONGANOXIE, Kan.—BOND SALE**—An issue of \$15,000 4% water extension bonds was sold recently to the Dunne-Israel Co. of Wichita at par. Denom. \$500. Dated Jan. 1, 1938. Prin. and semi-ann. int. (Feb. 1 and Aug. 1), payable at Topeka. Due \$1,500 yearly on Aug. 1 from 1939 to 1948.

**WICHITA, Kan.—BONDS AUTHORIZED**—An ordinance has been passed authorizing the issuance of \$157,000 internal improvement refunding bonds.

**WYANDOTTE COUNTY SCHOOL DISTRICT NO. 8 (P. O. Turner), Kan.—BOND SALE**—The \$60,000 school bonds offered on Jan. 24—V. 146, p. 626—were awarded to the Small-Milburn Co. of Wichita, at 1 1/4%, at par plus a premium of \$9.60, equal to 100.016, a basis of about 1.62%. Dated Feb. 1, 1938. Due \$10,000 yearly on Feb. 1 from 1939 to 1944.

**KENTUCKY**

**HANCOCK COUNTY (P. O. Hawesville), Ky.—BONDS OFFERED FOR INVESTMENT**—The Bankers Bond Co. of Louisville is offering to investors at prices to yield from 2.50% to 3.75%, an issue of \$42,000 4% school building revenue bonds. Dated Jan. 1, 1938. Principal and semi-annual interest (Jan. 1 and July 1) payable at the Hawesville Deposit Bank. Due July 1 as follows: \$1,000, 1939 and 1940; \$2,000, 1941 to 1954, and \$3,000, 1955 to 1958.

**KENTUCKY (State of)—HIGHWAY DEPARTMENTS SEEK TO TAKE OVER MUNICIPAL BRIDGE**—A bill to allow the Kentucky State Highway Department to take over the \$4,800,000 municipal bridge across the Ohio River at Louisville, which has \$4,296,000 of 3% self-liquidating debentures outstanding against it, has been introduced in the State Legislature by Senator Stanley Mayer.

**KENTUCKY (State of)—LOCAL DEBT STATISTICS COMPILED**—J. J. B. Hilliard & Son, Louisville, has compiled in pamphlet form a survey of the financial condition of all cities and towns in the State of Kentucky with present estimated population of 2,000 or more. In showing the fiscal position of each community, the investment house includes assessed valuation for 1937, floating and gross funded debt, net direct funded debt and its relationship in percentage to assessed valuation, also the per capita figures of the direct net debt and total debt burden. It is also indicated where default exists as to either interest or principal or both.

**MAYFIELD, Ky.—BONDS OFFERED TO INVESTORS**—The Bankers Bond Co. of Louisville is offering to investors at prices to yield from 3% to 3.60%, an issue of \$85,000 4% refunding bonds. Dated June 1, 1937. Prin. and semi-ann. int. (June 1 and Dec. 1), payable at the First National Bank, Mayfield. Due \$5,000 yearly on June 1 from 1943 to 1959, incl.

**WINCHESTER PUBLIC SCHOOL CORPORATION (P. O. Winchester), Ky.—BONDS OFFERED FOR INVESTMENT**—An issue of \$130,000 3 1/2% first mortgage school building improvement bonds is being offered to investors by the Bankers Bond Co. of Louisville at prices to yield from 3.15% to 3.50%. Denom. \$1,000. Dated Feb. 1, 1938. Principal and semi-annual interest (Feb. 1 and Aug. 1) payable at the Peoples State Bank & Trust Co. of Winchester. Due Feb. 1 as follows: \$5,000, 1945; \$10,000, 1946; \$5,000, 1947; \$10,000, 1948 to 1955, and \$15,000, 1956 and 1957, callable at 103.50 on any interest payment date through 1944, and at par thereafter.

**LOUISIANA**

**ABBEVILLE, La.—BOND SALE CORRECTION**—The amount of Sewerage District No. 1 bonds sold on Jan. 11 to Newman, Harris & Co. of New Orleans at a price of 100.01 was \$45,000, not \$65,000 as previously reported in these columns—V. 146, p. 468. Of this amount \$22,500 bear interest at 3 1/2% and matures Jan. 1 as follows: \$1,000, 1940 to 1942; \$1,500, 1943 to 1951; \$2,000, 1952 to 1954. The remainder, \$22,500, bears interest at 4 1/2% and matures Jan. 1 as follows: \$2,000, 1955 and 1956; \$2,500, 1957 to 1961, and \$3,000, 1962 and 1963. Interest payable Jan. 1 and July 1.

**IBERIA PARISH (P. O. New Iberia), La.—OPERATING ON CASH BASIS**—The parish is operating on a cash basis for the first time in its history, according to the final report of the recently empaneled grand jury. The entire indebtedness of the parish has been refunded, the report stated, and indebtedness put in such shape as to reduce materially the interest rate and facilitate the payment of the principal sums.

**LIVINGSTON PARISH (P. O. Springville), La.—BONDS NOT SOLD**—The \$100,000 courthouse and jail bonds offered on Jan. 22—V. 146, p. 307—were not sold, as no bids were received.

**RUSTON, La.—BOND OFFERING**—Charles C. Goyme, Mayor, will receive bids until noon Feb. 15 on an issue of \$135,000 sewer improvement bonds. Bidders are to name rate of interest, not to exceed 5%, payable annually or semi-annually. Denom. \$1,000. Dated Feb. 15, 1938. Due annually, beginning no more than three years after date of issue, with payments so arranged that principal and interest payments combined will in no year exceed 3% of the total issue. Certified check for \$1,350, required. Legality approved by Thomson, Wood & Hoffman of New York.

**ST. LANDRY PARISH SCHOOL DISTRICTS (P. O. Opelousas), La.—BOND OFFERING**—W. B. Prescott, Superintendent, Parish School Board, will receive bids until 10 a. m. March 17, for the purchase of the following school bonds:

\$31,000 Leonville and Pecanaire School District No. 2, Third Police Jury Ward, bonds. Due as follows: \$1,500, 1939 to 1942; \$2,000, 1943 and 1949; \$2,500, 1950 and 1951, and \$3,000 in 1952 and 1953.

30,000 Arnaudville School District No. 3, Third Police Jury Ward, bonds. Due as follows: \$1,000, 1939 to 1946; \$1,500, 1947 to 1952; \$2,000, 1953 to 1956, and \$2,500 in 1957 and 1958.

Interest rate is not to exceed 6%. Denom. \$1,000 and \$500. Dated March 1, 1938. Principal and interest payable at the office of the Parish Treasurer. Certified check for 1% required.

**MARYLAND**

**BALTIMORE, Md.—FUNDED DEBT REDUCED AGAIN IN 1937**—A drop which began in the municipal net funded debt in 1933 continued through last year, Herbert Fallin, City Budget Director, revealed Jan. 22.

On Dec. 31 the debt amounted to \$153,177,972.04, or \$3,302,175.91 less than the total at the end of 1936. Reductions in the last five years have cut \$16,347,760.35 from the peak debt of 1932.

Leaving self-liquidating items out of the picture, the net debt at the close of last year was \$107,927,651.95. This figure is equal to 5.51% of the taxable basis and is considered well within a safe debt limit.

Mr. Fallin also revealed that the city ended 1937 with a surplus of \$1,883,565.49. This sum was made up by an excess of \$1,803,221.25 in collections and an appropriation balance of \$80,344.24.

The over-all surplus total is virtually the same as that reported in "The Sun," Jan. 13 on the basis of figures made public by Thomas G. Young, City Collector.

Tax collections last year amounted to \$30,887,724.07, or 94.41% of the levy. During the previous three years the collection percentages were:

| Year | Figure |
|------|--------|
| 1934 | 87.74  |
| 1935 | 89.52  |
| 1936 | 92.02  |

In 1928 the city collected 95.8% of the tax levy.

The current budget, which was drawn in November, was based on a 1937 surplus of \$1,188,000. The difference between this estimate and the actual figure—\$695,565.49—will be impounded and used toward the 1939 budget unless current collections fall short of estimates.

**WASHINGTON SUBURBAN SANITARY DISTRICT (P. O. Washington, D. C.), Md.—BOND SALE**—The \$250,000 3 1/2% coupon, registerable as to principal, series MM bonds offered on Jan. 26—V. 146, p. 627—were awarded to R. W. Pressprich & Co. of New York at a price of 104.40, a basis of about 3.32%. The bankers are reoffering the bonds to yield 3.20%. Dated Jan. 1, 1938. Due in 50 years, optional in 30 years.

Other bids were:

| Name  | Price Bid |
|---|-----------|
| Lehman Bros. and Kean Taylor & Co. New York                 | 102.329   |
| Hempfill, Noyes & Co., New York                             | 99.408    |
| Phelps, Fenn & Co., New York; F. W. Craigie & Co., Richmond | 101.4119  |
| and Mackubin Legg & Co. Philadelphia                        | 101.422   |
| Brown Harriman & Co. New York                               | 101.422   |

**MASSACHUSETTS**

**BELLINGHAM (P. O. Woonsocket, R. I., R. F. D. No. 1), Mass.—NOTE SALE**—On Jan. 27 an issue of \$54,000 coupon school house notes was awarded to Kennedy, Spence & Co. of Boston as 2 1/2%. Denom. \$1,000. Dated Jan. 1, 1938. Principal and semi-annual interest payable at the Merchants National Bank of Boston. Due Jan. 1 as follows: \$3,000, 1939 to 1952, and \$2,000, 1953 to 1958.

**BOSTON, Mass.—NOTE SALE**—On Jan. 26 an issue of \$3,000,000 dated Jan. 28, 1938 and payable Nov. 3, 1938, was awarded to the First Boston Corp. and Brown, Harriman & Co., both of Boston, on a 1.58% interest basis, plus a \$39 premium. Reoffering to investors is being made on a 1.40% basis.

**BRISTOL COUNTY (P. O. Taunton), Mass.—NOTE OFFERING**—Ernest W. Kilroy, County Treasurer, will receive bids until 10 a. m. Feb. 1 for the purchase at discount of \$300,000 tax anticipation temporary loan notes. Notes will be in denom. of 8 at \$25,000, 8 at \$10,000 and 4 at \$5,000 each, dated Feb. 2, 1938, and payable Nov. 16, 1938, at the National Shawmut Bank of Boston, in Boston, and will be ready for delivery on or about Feb. 2, 1938.

Said notes will be certified as to genuineness and validity by the National Shawmut Bank of Boston, under advice of Ropes, Gray, Boyden & Perkins, and all legal papers incident to this issue will be filed with said bank, where they may be inspected.

Financial Statement as of Jan. 1, 1938

|                    | 1935          | 1936          | 1937          |
|--------------------|---------------|---------------|---------------|
| Assessed valuation | \$396,211,656 | \$396,211,656 | \$396,211,656 |
| Tax levy           | 481,848       | 502,025       | 554,662       |
| Uncollected        | None          | None          | None          |
| Net bonded debt    |               |               | 125,000       |

**EAST BRIDGEWATER, Mass.—NOTE SALE**—The Bridgewater Trust Co. purchased on Jan. 24 an issue of \$60,000 notes at 0.38% discount. Due \$30,000 each on Nov. 15 and Dec. 15, 1938. The Merchants National Bank of Boston, second high bidder, named a rate of 0.40%.

Other bids:

| Bidder                  | Discount |
|-------------------------|----------|
| Merchants National Bank | 0.40%    |
| Jackson & Curtis        | 0.44%    |
| Brockton National Bank  | 0.45%    |

**EASTON (P. O. North Easton), Mass.—NOTE OFFERING**—Harry R. Franklin Town Treasurer, will receive bids until 3 p. m. on Feb. 1 for the purchase of \$150,000 notes to be discounted Feb. 9, 1938, and payable \$50,000 Nov. 21, 1938; \$25,000, Dec. 15, 1938, and \$75,000, Feb. 8, 1939.

**HOLYOKE, Mass.—NOTE SALE**—The \$500,000 revenue anticipation temporary loan notes offered on Jan. 25—V. 146, p. 627—were awarded to the Merchants National Bank of Boston on a 0.31% discount basis. Dated Jan. 25, 1938 and payable Nov. 9, 1938. Washburn & Co. of Boston bid 0.33% discount.

Other bids: Bidder— Discount Bidder— Discount  
First Nat'l Bank, Boston... 0.339% Leavitt & Co., New York... 0.4125%  
E. H. Rollins & Sons, Boston... 37% Jackson & Curtis, Boston... 47%

**MASSACHUSETTS (State of)—NOTE OFFERING**—William E. Hurley State Treasurer, will receive bids until noon Jan. 31 for the purchase on an interest basis of \$3,000,000 notes, dated Feb. 8, 1938, due Feb. 2, 1939, issued under the provisions of Chapter 49 of the Acts of 1933 as amended, creating an Emergency Finance Board, being in renewal of a similar amount of notes due Feb. 8, 1938. Award of this loan is subject to the approval of the Governor and Council. The notes are direct obligations of the Commonwealth. Interest will be payable at maturity. The Commonwealth figures the interest on exact number of days on a 360-day year basis. Boston delivery. Principal and interest payable in Boston or New York at option of purchaser.

**MEDFORD, Mass.—NOTE SALE**—The \$500,000 revenue anticipation notes offered on Jan. 28 were awarded to the National Shawmut Bank and the Merchants National Bank, both of Boston on a 0.34% discount basis. The notes are dated Jan. 28, 1938 and payable Nov. 4, 1938. The First National Bank of Boston bid 0.357% discount.

|                               | 1935           | 1936           | 1937           |
|-------------------------------|----------------|----------------|----------------|
| Tax levy                      | \$2,914,722.00 | \$2,971,278.00 | \$3,021,945.00 |
| Uncollected taxes             | 6,646.41       | 230,831.64     | 1,096,398.05   |
| Gross debt as of Jan. 1, 1938 |                |                | 3,457,000.00   |
| Net debt as of Jan. 1, 1938   |                |                | 3,028,000.00   |
| Sinking funds                 |                |                | 30,000.00      |

Tax titles held, \$314,759.23. Loan against tax titles, \$234,270.66

**MIDDLESEX COUNTY (P. O. Cambridge), Mass.—NOTE SALE**—On Jan. 27 an issue of \$5,000 notes, payable May 20, 1938, was awarded to the First National Bank of Boston on a 1.0% discount basis.

**PLYMOUTH COUNTY (P. O. Plymouth), Mass.—NOTE OFFERING**—Avis A. Ewell, County Treasurer, will receive sealed bids until 1 p. m. on Feb. 1 for the purchase at discount of \$100,000 tax anticipation notes. Dated Jan. 25, 1938. Denom. \$10,000. Due Nov. 10, 1938. Bids will be received for all or part of the loan. Legality approved by Friedman, Atherton, King & Turner of Boston.

**QUINCY, Mass.—NOTE SALE**—The issue of \$500,000 revenue anticipation notes offered Jan. 27 was awarded to the National Shawmut Bank of Boston, at 0.38% discount. Dated Jan. 27, 1938 and due \$250,000 Nov. 4, 1938, and \$250,000 Dec. 6, 1938. The Second National Bank of Boston was next high, naming a rate of 0.39%.

Financial Statement, Jan. 22, 1938

|  | 1935           | 1936           | 1937           |
|--|----------------|----------------|----------------|
| Tax levy   | \$4,332,270.76 | \$4,220,080.84 | \$4,143,524.18 |
| Uncollected taxes  | 5,219.90       | 10,483.69      | 1,035,263.61   |
| Gross debt as of Jan. 22, 1938, including tax title loans          |                |                | 4,448,500.00   |
| Net debt as of Jan. 22, 1938                                       |                |                | 3,948,500.00   |
| Tax titles held, \$521,572.32. Loan against tax titles, \$141,000. |                |                |                |

Other bids— Bidder— Discount  
Merchants National Bank of Boston... 0.41%  
First National Bank of Boston... 0.435%  
Whiting, Weeks & Knowles... 0.45%  
E. H. Rollins & Sons, Inc... 0.44%

**SALEM, Mass.—NOTE SALE**—On Jan. 27 an issue of \$500,000 revenue anticipation temporary loan notes was awarded to the Second National Bank of Boston on a 0.219% discount basis. The notes are dated Jan. 28, 1938 and will be payable Nov. 15, 1938. Chace, Whiteside & Co. of Boston bid 0.243% discount on the issue.

**SPRINGFIELD, Mass.—NOTE SALE**—George W. Rice, City Treasurer, reports that an issue of \$100,000 revenue notes was sold Jan. 18 as follows: \$50,000 at 0.14% discount, and \$50,000 at 0.15%. Due Nov. 8, 1938.

**STONEHAM, Mass.—BOND SALE**—The issue of \$105,000 coupon school bonds offered Jan. 25 was awarded to the Bancamerica-Blair Corp. of New York, as 1½s, at a price of 100.0239, a basis of about 1.499%. Dated Feb. 1, 1938 and due Feb. 1 as follows: \$11,000 from 1939 to 1943, incl. and \$10,000 from 1944 to 1948, inclusive.

Other bids: Bidder— Int. Rate Rate Bid  
Merchants National Bank of Boston... 1¾% 100.833  
Tyler & Co... 1¾% 100.77  
Goldman, Sachs & Co... 1¾% 100.743  
Kennedy, Spence & Co... 1¾% 100.729  
Lazard Freres & Co... 1¾% 100.339  
Whiting, Weeks & Knowles... 1¾% 100.15  
Newton, Abbe & Co... 2% 100.797  
Estabrook & Co... 2% 100.646

**TAUNTON, Mass.—NOTE SALE**—The issue of \$200,000 revenue anticipation notes offered Jan. 25—V. 146, p. 627—was awarded to the First National Bank of Boston, at 0.29% discount. Dated Jan. 26, 1938 and due Nov. 10, 1938. Other bids were:

Other bids: Bidder— Discount  
Merchants National Bank of Boston... 0.36%  
National Shawmut Bank... 0.365%  
Machinists National Bank of Taunton... 0.39%  
E. H. Rollins & Sons, Inc... 0.41%  
Jackson & Curtis... 0.44%

## MICHIGAN MUNICIPALS

# Cray, McFawn & Petter

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**MICHIGAN**

**ADRIAN, Mich.—BOND ELECTION**—The City Commission has called a special election for Feb. 8 at which the voters will be asked to approve a proposition to issue \$125,000 sewage disposal plant bonds.

**BAY CITY, Mich.—BOND SALE**—O. A. Kasemeyer, City Comptroller, informs us that the issue of \$35,000 general obligation bridge construction bonds offered Jan. 17—V. 146, p. 469—was awarded on Jan. 25 to Ryan, Sutherland & Co. of Toledo, as 2½s, at par plus a premium of \$229, equal to 100.654, a basis of about 2.415%. Dated Dec. 1, 1937 and due Dec. 1 as follows: \$3,000 from 1940 to 1950 incl. and \$1,000 in 1956 and 1957. Other bids were as follows:

Other bids: Bidder— Int. Rate Premium  
First of Michigan Corp... 2¼% \$182.60  
Channer Securities Co... 2¼% 164.50  
Crouse & Co... 2¼% 133.35  
Braun, Bosworth & Co... 2¼% 116.00  
Bay City Bank... 2¼% 26.00  
National Bank of Bay City... 2¼% Par  
Stranahan, Harris & Co... 3% 278.00

**BENZONIA TOWNSHIP SCHOOL DISTRICT NO. 1 (P. O. Benzonia), Mich.—BONDS SOLD**—The issue of \$10,000 school bonds recently approved by the Public Debt Commission has been sold.

**DETROIT, Mich.—TEMPORARY LOAN**—The Common Council accepted on Jan. 24 a loan of \$1,500,000 for relief purposes from the National Bank of Detroit, at ½% interest.

**DURAND, Mich.—BOND OFFERING**—D. M. Trumble, City Clerk, will receive sealed bids until 7 p. m. (Eastern Standard Time) on Jan. 31 for the purchase of \$30,000 not to exceed 4% interest general obligation sewage disposal bonds. Dated Feb. 1, 1938. Due \$1,500 on Feb. 1 from 1940 to 1959, incl. 1950. Callable at city's option on any interest payment date on and after Feb. 1, 1950. Principal and interest (F. & A.) payable at the Shiawassee County Bank, Durand. City to furnish bonds and buyer to furnish legal opinion. A certified check for 2% of the bid, payable to the order of the City Treasurer, must accompany each proposal. (The above report of the offering supersedes that given previously in these columns.)

**LAKE TOWNSHIP SCHOOL DISTRICT NO. 2, Macomb County, Mich.—REFUNDING PLAN REVISED**—Matthew Carey, refunding agent, 2149 Union Guardian Bldg., Detroit, is issuing for consideration of creditors a plan of refunding which has been submitted for approval of the Michigan Public Debt Commission under date of Jan. 14. The current plan differs from the tentative proposal announced April 19, 1937, in that the certificates of indebtedness to be issued will cover all unpaid bond interest earned to and incl. Jan. 1, 1937, will be dated Oct. 1, 1937. They will be non-interest bearing to maturity, Oct. 1, 1947, and bear 3% thereafter. Past due and unmaturing bond principal to be refunded totals \$421,000. These will be exchanged for 1937 refunding bonds, to be general obligations, dated Jan. 1, 1937, and to be due Oct. 1, 1966 (29 years and 9 months) with interest payable Oct. 1, 1937, and semi-annually (April 1 and Oct. 1) thereafter at the following rates:

|   | Series A | Series B |
|---|----------|----------|
| ¾ year  | 1¼%      | 1½%      |
| 3 years   | 2%       | 2%       |
| 3 years   | 2½%      | 2½%      |
| 3 years   | 3%       | 3%       |
| 2 years   | 3½%      | 3½%      |
| 15 years  | 4%       | 4%       |
|   | 4½%      | 5%       |
| 29½ years average                                 | 3.68%    | 3.94%    |
| Equivalent uniform rate to maturity on a 5% basis | 3.45%    | 3.62%    |

Optional (callable) on any coupon date on 30 days' published notice. Under the plan, the Detroit Trust Co., Detroit, is paying agent, and the refunding bonds and certificates of indebtedness will be approved as to legality by Berry & Stevens of Detroit.

**LEVEL PARK SCHOOL DISTRICT (P. O. Battle Creek), Mich.—BOND SALE DETAILS**—In purchasing an issue of \$18,000 school construction bonds, as noted in these columns recently, Siler, Carpenter & Rose of Toledo named an interest rate of 4s, and paid par and a premium of \$10, equal to 100.055, a basis of about 3.98%. Due in five years.

**MICHIGAN (State of)—STATUS OF LOCAL REFUNDING PROGRAMS**—Matthew Carey, 2149 Union Guardian Bldg., Detroit, summarizes as follows the status on Dec. 31, 1937, of the refinancing plans for various local units for which he is acting as refunding agent:

| Bonds Available for Exchange—   | * Net Refdg. Bonds Auth. | Exchanged to Date Amount Per Ct. |
|---|--------------------------|----------------------------------|
| Troy Township, Oakland County   | \$142,000                | \$142,000 100%                   |
| Warren Village, Macomb County   | 48,000                   | 48,000 100%                      |
| School Districts—   |                          |                                  |
| Ecorse Twp. No. 9, Wayne County:  |                          |                                  |
| Series A  | 201,750                  | 186,750 93%                      |
| Series B  | 16,000                   | 16,000 100%                      |
| Series C  | 10,500                   | 10,500 100%                      |
| Lincoln Park (incl. Ecorse Twp. S. D. Nos. 5 & 10), Wayne County:       |                          |                                  |
| Series A  | 2,059,480                | 2,010,480 98%                    |
| Series B  | 64,000                   | 64,000 100%                      |
| Livonia Twp. No. 6, Wayne County  | 33,000                   | 33,000 100%                      |
| Royal Oak Twp. No. 7, Oakland County                                    | 675,000                  | 518,000 77%                      |
| Royal Oak Twp. No. 8, Oakland County:                                   |                          |                                  |
| Series A  | 1,286,000                | 1,274,000 99%                    |
| Series B  | 115,000                  | 115,000 100%                     |
| Taylor Twp. No. 5, Wayne County   | 67,000                   | 67,000 100%                      |
| Warren Twp. No. 8, Macomb County  | 70,000                   | 70,000 100%                      |
| Waterford, West Bloomfield and White Lake Twps. No. 2, Fr., Oakland Co. | 41,000                   | 41,000 100%                      |
| Sub-total   | \$4,828,730              | \$4,595,730 95%                  |
| Plans Not Yet Effective—  |                          | —Written Consents—               |
| St. Clair Shores Village, Macomb County                                 | 897,927                  | Amount Per Ct.                   |
| Oak Park Village, Oakland County  | 508,000                  | Circular 11-29-37                |
| Royal Oak Twp., Oakland County  | 366,553                  | 356,553 97%                      |
| School Districts—   |                          |                                  |
| Lake Twp. No. 2, Macomb County  | 421,000                  | Circular 1-14-38                 |
| Troy No. 6, Oakland County  | 124,100                  | Pending                          |
| Troy No. 7, Oakland County  | 49,500                   | Circular 1-13-38                 |
| Troy & Royal Oak No. 11, Fr., Oakland County                            | 218,000                  | Circular 12-27-37                |
| Sub-total   | \$2,585,080              |                                  |
| Total   | 7,413,810                |                                  |

\* After deducting sinking fund holdings to be canceled when refunding is completed. x After deducting \$30,000 authorized but used for taxes prior to refunding.

**WATERFORD TOWNSHIP, Oakland County, Mich.—BOND OFFERING POSTPONED**—The offering which was scheduled for Jan. 27 of \$120,000 not to exceed 4% interest self-liquidating water works bonds has been postponed. A new date for the sale will be set later. Bonds were to mature Sept. 1 as follows: \$2,000, 1940 to 1942, incl.; \$3,000, 1943 and 1944; \$4,000 from 1945 to 1958, incl. and \$5,000 from 1959 to 1967, incl.

**WEST BRANCH, Mich.—NOTICE TO HOLDERS OF WATER WORKS BONDS**—Holders of water works bonds of the city are asked to communicate with the City Clerk, West Branch, Michigan.

**WYOMING TOWNSHIP (P. O. Grand Rapids), Mich.—BOND OFFERING**—Claude Berends, Supervisor, will receive sealed bids at the Township Office, 1046 Burton St., S. W., Grand Rapids, until 8 p. m. (Eastern Standard Time) on Feb. 4, for the purchase of \$51,500 not to exceed 5% interest special assessment bonds (Buchanan Ave. Sanitary Sewer Special Assessment District). Dated Feb. 1, 1938. Due Feb. 1 as follows: \$5,000 from 1939 to 1947, incl. and \$6,500 in 1948. Principal and interest (F. & A.) payable at the Township Office. A certified check for 5% of the bonds bid for, payable to the order of the Township Treasurer, must accompany each proposal. The township will furnish the legal opinion of Miller, Canfield, Paddock & Stone of Detroit, and will print the bonds. No bids for less than par and accrued interest will be considered.

**MINNESOTA**

**DULUTH, Minn.—BOND OFFERING**—C. D. Jeronimus, City Clerk, will receive bids until 10 a. m. Feb. 7, for the purchase at not less than par of \$125,000 coupon, registrable as to principal, permanent improvement unemployment project bonds. Bidders are to specify rate of interest, not to exceed 6%. Denom. \$1,000. Dated April 1, 1938. Principal and semi-annual interest (April 1 and Oct. 1) payable at the Irving Trust Co., New York. Due on April 1 as follows: \$6,000, 1941 to 1945; \$10,000, 1946 and 1947, and \$15,000, 1948 to 1952. Certified check for 2% of amount of issue, payable to the City Clerk, required. Approving opinion of Chapman & Cutler of Chicago, furnished. Bond forms will be furnished by the city.

**FERGUS FALLS, Minn.—CERTIFICATE OFFERING**—B. M. Lein, City Clerk, will receive bids until 7:30 p. m. Feb. 7 for the purchase at not less than par of the following 4% certificates of indebtedness:

\$1,800 Spruce Street curb certificates. Denom. \$600. Due \$600 on Jan. 15 in 1939, 1940 and 1941.

552 Maple Ave. curb certificates. Denom. \$184. Due \$184 on Jan. 15 in 1939, 1940 and 1941.

Dated Jan. 15, 1938. Cert. check for 5% of amount of bid, required.

**KANDIYOHI COUNTY (P. O. Willmar), Minn.—BOND SALE**—The \$75,000 drainage funding bonds offered on Jan. 21—V. 146, p. 469—were awarded to the First National Bank & Trust Co. of Minneapolis as 2s, at

plus a premium of \$87.50, equal to 100.11, a basis of about 1.98%. Dated Feb. 1, 1938. Due \$15,000 yearly on Feb. 1 from 1941 to 1945.

**KENYON, Minn.—BOND ELECTION**—A proposal to issue \$13,000 water system improvement bonds will be submitted to a vote at an election scheduled for Feb. 14.

**McDAVITT, Minn.—BONDS NOT SOLD**—The \$1,500 6% road and bridge bonds offered on Jan. 14—V. 146, p. 140—were not sold, as no bids were received.

**MANKATO, Minn.—BOND SALE**—The \$75,000 coupon general obligation water fund bonds offered on Jan. 25—V. 146, p. 628—were awarded to Kalman & Co. of St. Paul as 2 1/8%, at par plus a premium of \$805, equal to 101.073, a basis of about 2.10%. Dated Nov. 1, 1937. Due \$5,000 yearly on Nov. 1 from 1938 to 1952.

**MINNEAPOLIS, Minn.—BOND SALE**—Phelps, Fenn & Co. of New York were the successful bidders for the \$955,000 bonds offered on Jan. 25—V. 146, p. 308. The price was \$956,050, equal to 100.11 for 2.10s, a basis of about 2.08%. The bonds, now being offered to investors by the bankers at prices to yield from 0.60% to 2.15%, are described as follows:

\$500,000 public relief bonds. Due \$50,000 from Feb. 1, 1939 to 1948, incl. Issued to provide funds to be used by the Board of Public Welfare of the city in the division of public relief.

455,000 permanent improvement (work relief) bonds. Due on Feb. 1 as follows: \$45,000, 1939 to 1943, and \$46,000, 1944 to 1948. Issued to provide funds to be used by the City Council, the Board of Education, the Board of Park Commissioners, and the Library Board of the city to meet the city's portion of requirements for Works Progress Administration projects.

Interest payable F. & A. The bonds may be registered as to both principal and interest upon application to the City Comptroller, Lazard Freres & Co.; Goldman, Sachs & Co.; Newton, Abbe & Co.; Stern Bros. and the Allison-Williams Co. joined in offering a premium of \$1,035 for 2.10% bonds.

**ROCHESTER, Minn.—BOND SALE NOT COMPLETED**—The sale of \$10,000 coupon permanent improvement revolving fund bonds on Jan. 3 to the Northwestern National Bank of Minneapolis, recently reported in these columns—V. 146, p. 308—was not completed.

**ST. PAUL, Minn.—BOND OFFERING**—As previously reported in these columns—V. 146, p. 628—Harold F. Goodrich, City Comptroller, will receive bids until 10 a. m. Feb. 2, for the purchase of \$824,000 bonds, divided into four issues as follows:

\$184,000 sewage disposal system bonds, to bear interest at no more than 5%. Due serially on Feb. 1 from 1941 to 1968.

175,000 sewage system bonds, to bear interest at no more than 5%. Due serially on Feb. 1 from 1941 to 1968.

300,000 airport bonds, to bear interest at no more than 6%. Due on Feb. 1 as follows: \$12,000, 1939 to 1941; \$13,000, 1942 to 1944; \$14,000, 1945 to 1947; \$15,000, 1948 to 1950; \$16,000, 1951 and 1952; \$17,000, 1953 to 1955; \$18,000, 1956 and 1957, and \$19,000 in 1958.

165,000 public welfare bonds, to bear interest at no more than 6%. Due Feb. 1 as follows: \$14,000 in 1939; \$15,000 in 1940 and 1941; \$16,000 in 1942 and 1943; \$17,000 in 1944 and 1945; \$18,000 in 1946 and 1947, and \$19,000 in 1948.

Bidders are to specify interest rates, in multiples of 1/4% and 1-10%. Denom. \$1,000. Dated Feb. 1, 1938. Interest payable Feb. 1 and Aug. 1. Certified check for 2% of amount of bonds bid for, payable to the city, required. Approving opinion of Thomson, Wood & Hoffmann of New York and of Walter Fosness of St. Paul will be furnished by the city. The bonds will be furnished by the city, but delivery will be made at the purchaser's expense.

**SHELLY, Minn.—BOND SALE**—The \$10,000 water works system bonds offered on Jan. 24—V. 146, p. 469—were awarded to the State Bank of Shelly at par.

**WESTBROOK, Minn.—BOND ELECTION**—At a special election set for Feb. 8 the voters of the village will be asked to approve a proposal calling for the issuance of \$28,200 light and power plant bonds.

### Offerings Wanted: LOUISIANA & MISSISSIPPI MUNICIPALS

Bond Department  
**WHITNEY NATIONAL BANK**  
NEW ORLEANS, LA.

Bell Teletype N. O. 182

Raymond 5409

### MISSISSIPPI

**AMORY, Miss.—BOND OFFERING**—As already reported in these columns—V. 146, p. 628—O. H. Owens, City Clerk, will receive bids until 7 p. m. Feb. 1, for the purchase of an issue of \$24,000 3 1/2% street reconstruction bonds. Denom. \$500. Dated Jan. 1, 1938. Due on Jan. 1 as follows: \$1,000, 1939 to 1950, and \$1,500, 1951 to 1958.

**HARRISON COUNTY (P. O. Gulfport), Miss.—TAXPAYERS' RIGHT TO FILE BOND SUIT QUESTIONED**—We quote in part as follows from a special dispatch out of Gulfport to the New Orleans "Times-Picayune" of Jan. 18:

The Harrison County Board of Supervisors through its attorneys today filed in the chancery court a general and two special demurrers to the suit instituted by a group of taxpayers to enjoin the issuance and sale of \$19,000 in Harrison county funding bonds to liquidate allegedly past due claims against the county for labor and materials.

The three attorneys employed by the supervisors assert in the general demurrers that the bill of complaint filed by the taxpayers fails to state any grounds upon which equitable relief can be granted by the court. In the special demurrers the attorneys challenge the right of the taxpayers to bring the suit and assert that only the county or district attorney has the right under law to institute proceedings.

The special demurrers also claim that the charges that members of the board have overdrawn their salaries are not germane to the main purpose of the bill which is, according to its prayer, to prevent the issuance and sale of the proposed \$19,000 county bonds.

**MISSISSIPPI (State of)—\$50,000,000 HIGHWAY PROGRAM APPROVED—INVOLVES REFUNDING OF \$20,000,000 NOTES**—Plans for a new \$50,000,000 highway financing program were agreed upon recently by Governor Hugh White, a number of members of the Legislature and the representatives of a Chicago bond syndicate which is expected to underwrite the deal. Arrangements were then made to draft the necessary legislation, early action on which by the Legislature was anticipated. According to Jackson news dispatches the terms of the proposal provide for the refinancing at 3 1/4% of \$20,000,000 outstanding highway paving notes and the issuance of new securities in the amount of \$30,000,000 for completion of the "priority system that was inaugurated under the \$42,500,000 program in 1936, and the improvement of so-called secondary roads." The banking group which is reported to have agreed to handle financing of the plan is said to be headed by John Nuveen & Co. of Chicago, and includes the P. H. Saunders Co., Inc., New Orleans, and the Equitable Securities Corp., Nashville. The new indebtedness, it was said, will be secured by "as much of the six-cent gasoline tax as may be necessary" and does not contemplate an increase in the levy. Senator A. L. Lake Jr., of the Senate committee of roads, bridges and ferries, in explaining this feature in the presence of Governor White and members of the legislative group, said it is the plan to deposit 1-12th of each year's debt service to the program to cover principal and interest. This is to be done by transferring each month from the share of the State's gasoline tax revenues a sum equal to 1-12th of the amount of the highway debt service each year.

Senator Lake asserted that the conference group believed that the allocation of one and three-quarter cents of the State's share of the gasoline tax would be sufficient to meet the monthly sinking fund deposits.

Calling of the outstanding highway notes will cost the State in both premium and interest, approximately \$600,000, it was estimated.

Anticipated \$4,500,000 Federal aid funds are figured in the new road-building program, officials said.

**NEWTON, Miss.—BONDS VOTED**—The voters of Newton Jan. 19 gave their approval to a proposal to issue \$50,000 textile plant construction bonds.

## MISSOURI BONDS

Markets in all State, County & Town Issues

**SCHERCK, RICHTER COMPANY**  
LANDRETH BUILDING, ST. LOUIS, MO.

### MISSOURI

**CLAYTON, Mo.—BOND SALE DETAILS**—The \$44,000 2 1/4% city hall addition bonds awarded recently to the Boatmen's National Bank of St. Louis—V. 146, p. 628—were sold at par plus a premium of \$130, equal to 100.295, a basis of about 2.48%. Denom. \$1,000. Dated Dec. 15, 1937. Interest payable semi-annually. Due Feb. 1 as follows: \$5,000, 1948 to 1954; and \$9,000 in 1955.

**HOLDEN, Mo.—BONDS VOTED**—A recent election resulted in approval of a proposition to issue \$23,000 water works improvement bonds.

**NEW MADRID COUNTY DRAINAGE DISTRICTS (P. O. New Madrid), Mo.—BONDS SOLD TO RFC**—The Reconstruction Finance Corporation has purchased \$90,000 Drainage District No. 29 bonds and \$10,500 Drainage District No. 14 bonds. The bonds bear interest at 4% and are dated April 1, 1937.

**THOMASVILLE CONSOLIDATED SCHOOL DISTRICT NO. 7 (P. O. Thomasville), Mo.—BOND SALE**—A block of \$9,500 5% school building bonds was sold recently to Rudolph Rubert & Co. of St. Louis. Dated Jan. 1, 1938.

### MONTANA

**LEWIS AND CLARK COUNTY SCHOOL DISTRICT NO. 13 (P. O. Wolf Creek), Mont.—PRICE PAID**—The State Land Board, successful bidders on Dec. 18, for the \$6,500 school building bonds—V. 146, p. 470—took the bonds as 3 1/8%, paying a premium of \$35, equal to 100.538. The bonds mature in five years.

**MISSOULA COUNTY (P. O. Missoula), Mont.—WARRANTS AND BONDS CALLED**—The following warrants and bonds were called for payment as of Jan. 1, at the County Treasurer's office:

All outstanding General Fund warrants.

All Poor Fund warrants up to and including No. 3276, dated Aug. 2, 1937.

All Old Age Pension warrants up to and including No. 3371, dated Jan. 28, 1937.

All County Fair Fund warrants up to and including No. 594, dated Aug. 13, 1937.

All Bridge Fund warrants registered up to and including date of Nov. 30, 1937.

All Fair Commission Fund warrants registered up to and including date of Sept. 21, 1937.

All outstanding Airport warrants.

All Frenchtown Irrigation Dist. warrants up to and including No. 9.

Highway bonds, Nos. 211 to 221, issue of July 1, 1921.

High School bonds Nos. 71 to 75, issue of May 1, 1918.

County Spec. Imp. Dist. No. 1, bonds Nos. 31 to 36.

County Spec. Imp. Dist. No. 2, bonds Nos. 8 and 9.

On the same date at the National City Bank of New York City, the following bonds will be paid:

Highway bonds Nos. 57 to 63, issue of Jan. 1, 1920.

Funding bonds Nos. 11 to 15, issue of July 1, 1922.

Funding bonds Nos. 37 to 46, issue of Jan. 1, 1923.

High School bonds Nos. 81 to 100, issue of Jan. 1, 1920.

**MUSSELSHELL COUNTY (P. O. Roundup), Mont.—TENDERS INVITED**—Harold P. Bennett, County Clerk and Recorder, invites tenders, to be received until 10 a. m. Feb. 11, for the sale to the county of outstanding refunding bonds, dated March 1, 1937. The county has available the sum of \$19,000, to be used for the purchase of such bonds at prices not exceeding par.

**SANDERS COUNTY SCHOOL DISTRICT NO. 9 (P. O. Dixon), Mont.—BONDS VOTED**—On Jan. 15 the voters of the district approved a proposition to issue \$15,000 gymnasium construction bonds.

**SANDERS COUNTY SCHOOL DISTRICT NO. 9 (P. O. Dixon), Mont.—BOND OFFERING**—Howard Nye, Chairman, will receive bids until 7:30 p. m. Feb. 23 for the purchase of \$15,000 school building bonds.

Amortization bonds will be the first choice and serial bonds will be the second choice of the School Board.

If amortization bonds are sold the entire issue may be put into one single bond or divided into several bonds, as the Board of Trustees may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of 20 years from the date of issue.

If serial bonds are issued they will be in the amount of \$750 each, the sum of \$750 will become payable on March 1, 1939, and a like sum on the same day each year thereafter.

The bonds, whether amortization or serial bonds, will bear date of March 1, 1938, and will bear interest at a rate not exceeding 6%, payable semi-annually, and will be redeemable in full on any interest paying date on and after five years from date of issue.

The bonds will be sold for not less than their par value with accrued interest, and all bidders must state the lowest rate of interest at which they will purchase the bonds at par.

All bids other than by or on behalf of the State Board of Land Commissioners must be accompanied by a certified check in the sum of \$500, payable on the order of the Clerk.

**SAVAGE HIGH SCHOOL DISTRICT (P. O. Savage), Mont.—BOND OFFERING**—Frank Balogh, District Clerk, will receive bids until 8 p. m. Feb. 15, for the purchase of \$30,000 high school building bonds.

Amortization bonds will be the first choice and serial bonds will be the second choice of the school board.

If amortization bonds are sold, the entire issue may be put into one single bond or divided into several bonds, as the board of trustees may determine upon at the time of sale, both principal and interest to be payable in semi-annual instalments during a period of 20 years from the date of issue.

If serial bonds are issued they will be in the amount of \$1,500 each; the sum of \$1,500 will become payable on Jan. 1, 1939, and a like amount on the same day each year thereafter.

The bonds, whether amortization or serial bonds, will bear date of Jan. 1, 1938 and will bear interest at a rate not exceeding 6%, payable semi-annually, on July 1 and Jan. 1 in each year, and will be redeemable in full on any interest payment date from and after five years from the date of issue.

The bonds will be sold for not less than their par value with accrued interest, and all bidders must state the lowest rate of interest at which they will purchase the bonds at par.

All bids other than by or on behalf of the State Board of Land Commissioners must be accompanied by a certified check in the sum of \$1,500, payable to the order of the Clerk.

### NEBRASKA

**PAWNEE COUNTY (P. O. Pawnee City), Neb.—BOND SALE**—An issue of \$95,000 3 1/4% refunding bonds have been sold to Steinauer & Schweser of Lincoln. Dated Jan. 1, 1938. Interest payable Jan. 1 and July 1. Due on Jan. 1 as follows: \$9,000 in 1943; \$10,000 in 1944; \$9,000 in 1945; \$10,000 in 1946; \$9,000 in 1947; \$10,000 in 1948; \$9,000 in 1949; \$10,000 in 1950; \$9,000 in 1951, and \$10,000 in 1952; optional after five years.

**NEW HAMPSHIRE**

**BERLIN, N. H.—NOTE SALE**—Brown Harriman & Co. and F. W. Horne & Co. of Hartford, jointly, purchased privately this past week an issue of \$200,000 notes at 1.50% discount. Dated Dec. 20, 1937 and due Dec. 20, 1938.

**KEENE, N. H.—NOTE SALE**—The \$300,000 tax anticipation notes offered on Jan. 28 were awarded to Jackson & Curtis of Boston on a .486% discount basis. The notes are dated Feb. 1, 1938 and payable \$150,000 on each of the dates Dec. 12, 1938 and Feb. 1, 1939. E. H. Rollins & Sons of Boston submitted the second high bid, 0.54% discount.

| Financial Statement              |               |                          |
|----------------------------------|---------------|--------------------------|
|                                  | Tax Levy      | Uncollected Jan. 1, 1938 |
| 1935                             | \$525,809.14  | \$12,134.79              |
| 1936                             | 570,331.56    | 21,747.94                |
| 1937                             | 540,643.38    | 105,750.23               |
| 1937 assessed valuation          | \$18,064,623. |                          |
| Water bonds                      |               | \$175,000                |
| Other bonds                      |               | 108,500                  |
| Total funded debt                |               | \$283,500                |
| Tax rate 1937, \$2.99 per \$100. |               |                          |
| Tax titles—none.                 |               |                          |
| Population 13,794.               |               |                          |

**Union School District Indebtedness**  
 Bonded debt----- \$105,000  
 Coolidge Lot note, in favor of City of Keene, dated Oct. 2, 1911, due Oct. 1, 1961, interest at 3½%, payable April 1 and Oct. 1----- 19,500

**NASHUA, N. H.—NOTE SALE**—The \$150,000 notes offered on Jan. 26—V. 146, p. 629—were awarded to the Second National Bank of Nashua on a 0.40% discount basis. Payable \$100,000 Dec. 2 and \$50,000 Dec. 15, 1938. The first Boston Corp. bid 0.434% discount.

| Bidder                     | Discount |
|----------------------------|----------|
| Nashua Trust Co.           | 0.462%   |
| E. H. Rollins & Sons, Inc. | 0.48%    |

**NEW JERSEY**

**BERLIN TOWNSHIP, Camden County, N. J.—BONDS AUTHORIZED**—The Township Committee has adopted an ordinance authorizing the issuance of \$44,000 refunding bonds.

**CAMDEN, N. J.—BOND SALE DETAILS**—The \$450,000 4½% refunding bonds sold by the city recently—V. 145, p. 3694—\$50,000 going to the Camden Fire Insurance Association, \$100,000 to the Camden Safe Deposit & Trust Co. and \$150,000 to each the West Jersey Trust Co. and the First Camden National Bank & Trust Co., were sold at par. The bonds are in the denomination of \$1,000 each, dated Dec. 1, 1936, and payable \$45,000 yearly from 1940 to 1949. Interest is payable June 1 and Dec. 1.

**ELMER, N. J.—BOND ISSUE APPROVED**—The State Funding Commission on Jan. 14 approved the proposal of the borough providing for the issue of \$13,000 4% general funding bonds to mature in 13 years. This will represent the entire bonded debt of the community, the commission stated.

**FORT LEE, N. J.—PROTECTIVE COMMITTEE DISCUSSES MANDAMUS ORDER**—The Committee for Bondholders of the Borough, Secretary of which is W. D. Bradford, 115 Broadway, New York City, issued to its depositors under date of Jan. 24 the full text of the order signed Dec. 13, 1937, by Judge Clark of the Federal District Court at Newark, directing the borough to levy a special tax annually from 1938 to 1952 incl. for payment of a judgment previously obtained by the committee.

The order was discussed at some length in these columns in V. 145, p. 4003. In addition, depositors received copies of two letters discussing the order in so far as it pertains to the procedure to be followed by the borough in setting aside the proceeds of current tax collections to pay instalments on the judgment as established by the court. The letters disclose a difference of opinion, with regard to interpretation of the court's order, between counsel to the bondholders' committee and counsel to the New Jersey Municipal Finance Commission, which is currently in control of the affairs of the borough and is thus acting in its behalf. The position of the committee is that pursuant to the writ of mandamus the Tax Collector of the borough is required to pay over to the United States Marshal for the District of New Jersey that proportion of current tax collections which is equal to the special levy that must be made in order to meet the semi-annual instalments ordered by the court. This view is in conflict with the Municipal Finance Commission's construction of the order, as expressed in a letter sent by its counsel to the borough officials. The latter's contention, which is said to be based on an interpretation of the court's order, also the New Jersey law relating to judgments, is that the borough is not required to segregate out of current tax collections the sums required to meet the amounts established by the court and that, moreover, payment of the judgment is subordinate to the payment by the municipality of State, county and school taxes and essential operating expenses.

In commenting on this opinion, the Committee for Bondholders says in part as follows: "It now develops that the borough, acting through the counsel for the State of New Jersey Municipal Finance Commission, intends to interpret this Federal Court order as not requiring the segregation of the funds representing the collection of the taxes levied in keeping with the direction of the court, and to resist the payment of any of the funds representing their collection until after the borough has paid State, county and school taxes and the essential operating expenses of the borough. This conclusion is forced upon the committee by the letter of the Municipal Finance Commission's counsel, acting for the borough, dated Jan. 3, 1938, to the Auditor of the Borough of Fort Lee, referring to the letter of the committee's counsel attached hereto as Exhibits B and C, respectively.

"As the judgment was issued to enforce the payment of claims represented by past due principal and interest of bonds for the payment of which the borough had contracted to levy an unlimited tax, ad valorem, upon all private property in the borough, this opinion of the Municipal Finance Commission's counsel, acting for the borough, appears to result in a legal contention that such claims of the bondholders are but fifth liens upon the tax income of the municipalities of the State of New Jersey. Such a contention violates the generally accepted theory of the security of municipal bonds.

"The pledges of a municipality to levy a tax, ad valorem and without limit, and to collect this tax promptly even though to do so would require the lien on the properties taxed to be foreclosed, all as embodied in the bonds at the time of issue, are serious obligations. They are assumed by the municipality for the purpose of guaranteeing to the investor the prompt payment of the principal and interest of the municipality's bonds offered him. Such pledges would be mere fiction were the statutes to permit them to be thwarted by the claims of other units of government.

"Those who invest in bonds of the municipalities of the State of New Jersey can judge for themselves the degree of security of their investment if the present construction of the Municipal Finance Commission's counsel, acting for the Borough of Fort Lee, of the bondholders' legal rights and the obligations of the municipalities are to be limited in the manner as expressed in the attached letter. Your committee, however, is of the opinion that such limitations would make any refunding bonds of the Borough of Fort Lee too fluctuating in character to enable the committee to place any investment valuation upon them. Your committee would not be able to estimate even the speculative value of bonds of a municipality that are payable only after the State, county and school taxes and essential operating expenses of the municipality have been paid. The risk inherent in such a distant lien upon revenues is magnified in the instance of Fort Lee out of its record of collecting, on an average, during the year of levy, of but 50% to 60% of its current taxes. Your committee, therefore, will deny the construction of the Municipal Finance Commission's counsel, acting for the borough, and resist it at the appropriate time and by appropriate court action, in the event that the money be not paid promptly and in keeping with the order of the Federal Court.

"Your committee's counsel has been informally advised of the intention of the counsel for the Municipal Finance Commission, acting for the Borough of Fort Lee, to appeal the order of the District Court, but as yet the Committee is not aware that this action has been instituted."

**FORT LEE, N. J.—ASSENTS TO REFUNDING PLAN**—According to the minutes of the Municipal Finance Commission meeting of Jan. 14, the Secretary reported that assents or agreements to the proposed plan of

refunding the indebtedness of the borough and school district amounted to \$1,413,000.

**GLASSBORO, N. J.—BOND SALE RESCINDED**—In conjunction with its approval of the sale of \$80,000 4% refunding bonds to the State Teachers' Pension and Annuity Fund at par and accrued interest, reported in these columns recently, the State Funding Commission approved a resolution rescinding a previous award of part of an original issue of \$198,000 to the First National Bank of Glassboro at a yield of 5% to the purchaser. Cancellation of the last \$15,000 bonds of the total loan was also approved.

**HOWELL TOWNSHIP CONSOLIDATED SCHOOL DISTRICT (P. O. Freehold), N. J.—BONDS SOLD**—The State Teachers' Pension and Annuity Fund purchased as 4s, at par, the issue of \$137,500 school construction bonds which was voted last October. Dated Jan. 1, 1938. Due Jan. 1 as follows: \$3,000, 1939 to 1945, incl.; \$4,000 from 1946 to 1973, incl., and \$4,500 in 1974.

**LAKEWOOD TOWNSHIP, N. J.—BONDS TO BE ISSUED TO STATE**—Of the \$750,000 refunding bonds recently approved by the State Sinking Fund Commission, \$485,000 will be issued to the State of New Jersey.

**NEW JERSEY (State of)—RAILROADS ASSAIL ASSESSMENTS FOR TAX PURPOSES**—Five trunk line railroads told Federal Judge Phillip Forman Jan. 25 that they had withheld payment of approximately \$15,000,000 in New Jersey taxes during 1934, 1935 and 1936 because valuations are from 50 to 100% higher than the real values of the properties.

Another \$5,000,000 in litigation, the unpaid balance of the 1937 taxes, was to come before the State Board of Tax Appeals the same day but the hearing was postponed so that counsel could go to Federal Court.

Railroads appealing the taxes are the Erie, the Delaware, Lackawanna & Western, the New York Central, the Central of New Jersey, the Lehigh Valley and their subsidiaries.

The State Board of Tax Appeals adjourned until March 2 the hearing on 1937 assessments. The assessments totaled \$10,322,440, of which carriers paid \$14,191,604 and withheld \$6,169,420.

Railroads have already indicated to J. H. Thayer Martin, Tax Commissioner, that they would assail 1938 figures. The lines are assessed for \$446,035,549, but the tax on properties has not yet been computed.

**NORTH BERGEN TOWNSHIP, N. J.—OPERATIONS PURSUANT TO REFUNDING TERMED SATISFACTORY**—Josiah M. Hewitt, personal representative for holders of New Jersey municipal bonds, located at 100 Broadway, New York City, pursuant to his capacity as representative for holders of about \$4,000,000 township refunding bonds, recently submitted to them a confidential report on the operations of the municipality during the year 1937. The survey supplements similar data compiled previously for the initial seven months. Fiscal operations during the first year under the refunding program have been satisfactory, according to the report, which is dated Jan. 21, 1938.

**NORTH BERGEN TOWNSHIP, N. J.—TO ISSUE CALL FOR BOND TENDERS**—Pursuant to the terms of the refunding plan, the State Municipal Finance Commission has authorized the township to issue a call for tenders of outstanding bonds to be purchased from an available fund of \$257,042.73, representing the excess amount in the debt service fund.

**HIGHER TAX RATE FORECAST**—The budget for 1938 as proposed for submission at a meeting of the Board of Commissioners on Jan. 27 called for total appropriations of \$2,644,688.59 and an indicated increase of \$5 in the tax rate, according to report. Last year's budget amounted to \$2,412,559.05 and the tax rate was \$45.73, it was said. About \$130,000 of the increase in the budget is accounted for by restoration of pay cuts to municipal employees. There is also an item of \$64,000 to pay off three emergency notes issued in 1937 and a further sum of \$15,000 for foreclosure expenses and maintenance of foreclosed properties.

**PITTSBORO, N. J.—BOND ISSUE REPORT**—The State Funding Commission announced Jan. 14 that it would approve an issue of \$44,000 bonds, to mature \$2,000 annually, on condition that the township accepts a full cash basis pursuant to provisions of Section 664 of the Local Bond Act (now titled 40:1-74 of the Revised Statutes of 1937).

**PLEASANTVILLE, N. J.—BOND ISSUE**—The State Funding Commission has approved an ordinance providing for the sale or exchange of \$162,000 refunding bonds.

**SECAUCUS, N. J.—BOND SALE**—The issue of \$34,000 coupon or registered sewer bonds offered Jan. 25—V. 146, p. 471—was awarded to J. B. Hanauer & Co. of Newark, as 4½s, at a price of 100.32, a basis of about 4.475%. Dated Feb. 1, 1938, and due \$1,000 on Feb. 1 from 1939 to 1972, incl.

**SOMERDALE, N. J.—BOND ISSUE NOT APPROVED**—We quote verbatim from the minutes of the State Funding Commission of Jan. 14: "A proposal of the Borough of Somerdale looking toward the issuance of \$34,000 general refunding bonds was considered, and the commission directed the secretary to communicate with the accountant inquiring as to the sufficiency of the funding. The refunding plan is based on a 3½% tax collection, an incomplete funding, and no covenants, furthermore, the proposed bonds run to 1961, which on the face of it appears to be entirely out of line, particularly in view of the fact that the funding leaves outstanding certain county taxes and other items. The plan therefore does not seem to warrant the formal consideration of the commission to the proposal at this time."

**SPRING LAKE, N. J.—BOND OFFERING**—Myron O. Morris, Borough Clerk, will receive sealed bids until 8.30 p. m. (Eastern Standard Time) on Feb. 7 for the purchase of \$88,000 net to exceed 6% int. coupon or registered beach impmt. bonds. Dated Feb. 15, 1938. Denom. \$1,000. Due Feb. 15 as follows: \$5,000 in 1939, and \$10,000 from 1940 to 1947 incl. Prin. and int. (F. & A. 15) payable at the First National Bank of Spring Lake. Bidder to name a single rate of int., expressed in a multiple of ¼ of 1%. The price for which the bonds may be sold cannot exceed \$89,000. A certified check for \$1,760, payable to the order of the Borough, must accompany each proposal. The approving legal opinion of Reed, Hoyt & Washburn of New York City will be furnished the successful bidder.

**WASHINGTON TOWNSHIP (P. O. Westwood), N. J.—BOND SALE**—The issue of \$26,000 coupon or registered general refunding bonds offered on Jan. 25—V. 146, p. 629—was awarded to H. B. Boland & Co. of New York City, as 3½s, at a price of 100.35, a basis of about 3.45%. Dated Dec. 1, 1937, and due Dec. 1 as follows: \$1,000, 1938 to 1942, incl.; \$3,000 from 1943 to 1947, incl., and \$2,000 from 1948 to 1950, incl.

**WEST ORANGE, N. J.—FINANCIAL STATEMENT**—The account headed by J. S. Rippel & Co. of Newark, which purchased recently, as reported in these columns at the time—V. 146, p. 629—an issue of \$231,000 3% sewer funding bonds, due serially from 1943 to 1958, incl., and made public re-offered on a yield basis of from 2.20% to 2.95%, issued the following:

| Financial Statement as of Dec. 31, 1937 |  |                 |
|---|--|-----------------|
| Assessed valuation, 1937                |  | \$46,886,458.00 |
| Total debt                              |  | 4,048,900.00    |
| Less—Sinking funds                      |  | \$251,716.62    |
| St. Cloud improvement (State aid)       |  | 30,000.00       |
|   |  | 281,716.62      |
| Net debt                                |  | \$3,767,183.38  |

Population, estimated 1938, 29,500.  
 The above statement does not include the indebtedness of the West Orange School District which is coterminous with the town. The total bonded debt is \$2,083,200 with sinking funds of \$149,966.67, leaving a net debt of \$1,933,233.33.

West Orange has been operating for the past two years under the cash basis provisions of Chapter 60 of the 1934 Laws of New Jersey. On Dec. 31, 1934 the town's gross debt was \$4,934,363 which has been reduced a total of almost \$900,000 in the three succeeding years.

| Tax Collections                                  |                |                           |               |
|--|----------------|---------------------------|---------------|
| Year—  | Tax Levy       | Uncollected Dec. 31, 1937 | % Uncollected |
| 1934   | \$1,619,214.90 | \$117,157.26              | 7.24%         |
| 1935   | 1,660,929.76   | 164,989.03                | 9.93          |
| 1936   | 1,713,605.92   | 235,169.95                | 13.90         |
| 1937   | 1,745,080.59   | 424,009.17                | 24.30         |
| Total outstanding tax liens as of Dec. 31, 1937, |                |                           | \$380,687.09. |

NEW YORK

ALBANY, N. Y.—PLANS REFUNDING ISSUE—Speedy approval of a bill to authorize the city to issue \$1,250,000 in short term bonds was assured in the Democratic Senate.

BROOKHAVEN (P. O. Patchogue), N. Y.—BOND OFFERING—Andrew D. Havens, Town Clerk, will receive sealed bids until 11 a. m. (Eastern Standard Time) on Feb. 2, for the purchase of \$213,762.56 not to exceed 6% interest coupon or registered public works bonds.

BUFFALO, N. Y.—BOND OFFERING—William A. Eckert, City Comptroller, will receive sealed bids until 10 a. m. Feb. 3 for the purchase at not less than par of the following coupon, fully registerable, bonds:

Bidders are to specify a single rate of interest for all the bonds, in multiple of 1/4% or 1-10%, but not to exceed 6%. Denom. \$1,000. Dated Feb. 15, 1938. Principal and semi-annual interest (Feb. 15 and Aug. 15) payable at the City Comptroller's office or at the Central Hanover Bank & Trust Co., New York.

CALLICOON, DELAWARE, BETHEL, FREMONT, COCHECTON, AND LIBERTY CENTRAL SCHOOL DISTRICT NO. 1 (P. O. Jeffersonville), N. Y.—BOND SALE—The issue of \$229,625 coupon or registered school building bonds offered on Jan. 25—V. 146, p. 629—was awarded to the Manufacturers & Traders Trust Co., Buffalo, and Adams, McEntee & Co., Inc., New York, jointly, as 3 3/4%, at a price of 100.3338, a basis of about 3.225%.

Table with columns: Bidder, Int. Rate, Amount Bid. Includes George B. Gibbons & Co., Inc. and Roosevelt & Weigold, Inc., jointly; A. C. Allyn & Co., Inc.; E. H. Rollins & Sons, Inc.; B. J. Van Ingen & Co., Inc., jointly.

CATTARAGUS COUNTY (P. O. Salamanca), N. Y.—BOND SALE—The \$56,000 coupon, fully registerable, general obligation, unlimited tax, county home bonds offered on Jan. 28—V. 146, p. 629—were awarded to R. D. White & Co. of New York at 1.608, at par plus a premium of \$78.40, equal to 100.14, a basis of about 1.56%.

CEDARHURST, N. Y.—BOND SALE—Sherwood & Reichard of New York purchased on Jan. 25 an issue of \$7,000 coupon or registered street impt. bonds at 2.40s, at a price of 100.07, a basis of about 2.37%.

ELBA, BATAVIA, STAFFORD, OAKFIELD AND BYRON CENTRAL SCHOOL DISTRICT NO. 1 (P. O. Elba), N. Y.—BOND SALE—The issue of \$210,000 coupon or registered school building bonds offered on Jan. 27—V. 146, p. 629—was awarded to Sage, Rutty & Co., Inc. of Rochester, as 2.90s, at 100.593, a basis of about 2.855%.

HUNTINGTON UNION FREE SCHOOL DISTRICT NO. 3 (P. O. Huntington), N. Y.—BOND SALE—The issue of \$412,500 coupon or registered school building bonds offered on Jan. 28—V. 146, p. 629—was awarded to an account composed of Blyth & Co., Inc., New York; Manufacturers & Traders Trust Co., Buffalo, and R. D. White & Co. of New York as 2.90s, at a price of 100.61, a basis of about 2.86%.

LARCHMONT, N. Y.—NOTE SALE—The Trust Company of Larchmont purchased on Jan. 17 an issue of \$30,000 tax notes at 0.50% interest. Dated Jan. 26, 1938. Due \$20,000 March 26 and \$10,000 June 26, 1938.

LONG BEACH, N. Y.—DETAILS OF BOND EXCHANGE PLAN—As previously noted in these columns, owing to present economic and social conditions the city has been influenced to grant relief to taxpayers by extending the maturity date of general and water bonds which are scheduled to mature from 1938 to 1942, incl. The Manufacturers & Traders Trust Co., Buffalo, and the South Shore Trust Co., Rockville Centre, have been appointed fiscal agents to assist the city in the refunding.

NEWBURGH, N. Y.—BOND SALE—The \$30,000 coupon or registered refunding bonds offered on Jan. 21—V. 146, p. 471—were awarded to Dick & Merle-Smith of New York on a bid of 100.069 for 1.40s, a basis of about 1.48%. Dated Feb. 1, 1938. Due \$5,000 yearly on Feb. 1 from 1939 to 1944.

MONROE COUNTY (P. O. Rochester), N. Y.—BOND SALE—The \$350,000 coupon or registered improvement bonds offered on Jan. 26—V. 146, p. 630—were awarded to the National City Bank of New York as

1.90s at par plus a premium of \$945, equal to 100.27, a basis of about 1.85%. Dated Feb. 15, 1938. Due \$35,000 yearly on Feb. 1 from 1939 to 1948. Halsey, Stuart & Co. of New York were second high bidders, offering a premium of \$658 for 1.90s.

The National City Bank of New York is offering the issue at prices to yield 0.50 to 2.00%, according to maturity. In the opinion of the bankers, the bonds are legal investment for savings banks and trust funds in New York State. Other bids were as follows:

Table with columns: Bidder, Int. Rate, Premium. Includes Harris Trust & Savings Bank, Chicago and the Northern Trust Co., Chicago; Hemphill, Noyes & Co.; Brown Harriman & Co., Inc.; Blyth & Co. and Marine Trust Co.; Lehman Brothers, Manufacturers & Traders Trust Co., and Sage, Rutty & Co., Inc.; Geo. B. Gibbons & Co., Inc.; Roosevelt & Weigold, Inc.; E. H. Rollins & Sons, and Bacon, Stevenson & Co.; F. S. Moseley & Co., N. Y., and Mercantile Commerce Bank & Trust Co., St. Louis; Phelps, Fenn & Co., and Kean, Taylor & Co.; Bancamerican-Blair Corp. and B. J. Van Ingen & Co., Inc.; Shields & Co.; Washburn & Co., Inc., and E. Lowber Stokes & Co.; Salomon Bros. & Hutzler.

NEW YORK, N. Y.—TEMPORARY FINANCING—City Comptroller Joseph D. McGoldrick allotted on Jan. 27 an issue of \$5,000,000 revenue bills to 26 banks which had been invited to subscribe to the offering. The bills, payable out of first-half tax collections, bear 0.40% interest, are dated Jan. 28, 1938 and mature April 28, 1938. Rate of this issue compares with that of 0.53% carried on an issue of \$15,000,000 of the same maturity which was sold Jan. 14.

PEEKSKILL, N. Y.—BOND SALE—The \$51,000 coupon or registered tax revenue bonds offered on Jan. 26 were awarded to C. F. Herb & Co. of New York on a bid of 100.07 for 1 1/4s, a basis of about 1.72%. Dated Feb. 1, 1938. Due Feb. 1 as follows: \$10,000, 1939; \$12,000, 1940; \$14,000, 1941, and \$15,000 in 1942.

Table with columns: Bidder, Int. Rate, Premium Bid. Includes R. D. White & Co., New York; A. C. Allyn & Co., New York; Marine Trust Co., Buffalo; Manufacturing & Traders Trust Co., Buffalo; Salomon Bros. & Hutzler, New York; Goldman Sachs & Co., New York.

PENNYAN, N. Y.—BOND SALE—The \$26,500 bonds offered on Jan. 27 were awarded to J. & W. Seligman & Co. of New York, as 1.80s, at a price of 100.08, a basis of about 1.775%. The sale consisted of: \$6,000 Brown St. paving bonds. Due \$1,000 Oct. 1 from 1939 to 1944 incl. 4,000 Court St. paving bonds. Due \$1,000 Oct. 1 from 1939 to 1942 incl. 7,000 fire truck purchase bonds. Due \$1,000 Oct. 1 from 1938 to 1944 incl. 9,500 unemployment relief bonds. Due Oct. 1 as follows: \$1,500 in 1938, and \$2,000 from 1939 to 1942 incl.

RENSELAER, N. Y.—BOND OFFERING—Sealed bids will be received by Katherine B. Sanderson, City Clerk, until Feb. 15 for the purchase of \$15,000 note to exceed 4% interest registered home and work relief bonds. Dated Feb. 21, 1938. Denom. \$1,000. Due \$3,000 on Jan. 1 from 1939 to 1943 incl. Callable at any interest date, at par and accrued interest, upon 15 days notice in writing to the registered bondholder. The city will levy taxes annually sufficient to provide for payment of both principal and interest.

ROCHESTER, N. Y.—NOTE SALE—The issue of \$1,500,000 tax anticipation notes offered Jan. 27 was awarded to the Chase National Bank of New York, at 0.27% interest, at par plus a premium of \$38. Dated Feb. 1, 1938 and due Aug. 1, 1938. The National City Bank of New York, second high bidder, named a rate of 0.29% and premium of \$22.

SCHENECTADY, N. Y.—PROPOSED BOND ISSUES—William A. Wick, Director of Finance, informs us that the city proposes to issue \$200,000 Works Progress Administration and \$200,000 welfare bonds. He further advises that the previous report of the projected borrowing of \$200,000 on notes was incorrect.

STARKEY, BARRINGTON, MILO, TYRONE AND READING (TOWNS OF) CENTRAL SCHOOL DISTRICT NO. 1 (P. O. Dundee), N. Y.—BOND SALE—The issue of \$370,000 coupon or registered school building bonds offered on Jan. 28—V. 146, p. 631—was awarded to a group composed of the Marine Trust Co., Buffalo; Sherwood & Reichard and R. D. White & Co., both of New York, as 3s, at a price of 100.381, a basis of about 2.97%. Dated Feb. 1, 1938, and due Feb. 1 as follows: \$10,000, 1941 to 1944, incl.; \$11,000, 1945 to 1947, incl.; \$12,000, 1948 to 1950, incl.; \$13,000, 1951 to 1953, incl.; \$14,000 from 1954 to 1956, incl., and \$15,000 from 1957 to 1968, incl.

The banking group made public reoffering of the issue at prices to yield from 1.60% to 3%, according to maturity.

Financial Statement and Tax Data
The assessed valuation of the property subject to the taxing power of the district, according to the 1937-1938 assessment roll, is \$3,713,321. The total bonded debt of said district, including the bonds herein advertised for sale, is \$370,000. The population of said district is approximately 3,440. The bonded debt above stated does not include the debt of any other subdivision having power to levy taxes upon any or all of the property subject to the taxing power of the district. The fiscal year commences July 1. The amount of taxes levied for the fiscal year 1937-1938 is \$37,508.80, and to date (Jan. 11, 1938) \$34,482.71 of such taxes have been collected. Said taxes became delinquent Nov. 26, 1937. The fiscal year ends June 30. Said uncollected taxes have been reported to the County Treasurer by the Board of Education and shall be paid by said County Treasurer to the Treasurer of the school district.

Table with columns: Description, Amount. Includes Approximate true value, Assessed valuation, Total bonded debt, Approximate portion of debt to be paid by the State, Approximate portion of debt to be paid by the district.

\* Under the Education Law, the State of New York pays to Central School districts 25% of the principal and interest on bonds issued to construct a central school. Cost of equipment, \$50,000, is not included.

Table with columns: Town/Village/County, Overlapping Indebtedness. Includes Town of Starkey, Village of Dundee, County of Yates, County of Schuyler, Town of Barrington, Town of Milo, Town of Tyrone, Town to Reading.

TRIBOROUGH BRIDGE AUTHORITY, N. Y.—1937 TRAFFIC RESULTS GREATLY EXCEED ENGINEERS' FORECAST—Report on operations during 1937 shows that the volume of traffic over the span in that period was 11,171,956 vehicles, which produced a total revenue of \$2,845,109. Inasmuch as expenditures were only \$2,632,536, the excess in income was \$243,915, thus leaving a total cash surplus at the year's close of \$1,413,852. The difference of \$1,195,937 represents the cash balance which obtained at the beginning of the calendar year. Traffic results last year greatly exceeded engineers' estimates, the actual figure of 11,171,956 comparing with the forecast of 9,919,000. In this connection, it is noted that early estimates indicated that a traffic volume of 7,300,000 vehicles would be necessary to cover operating expenses and debt service requirements. Another encouraging feature of the Authority's report is the fact that operating expenses amounted to only \$332,707, in contrast with an original estimate of \$500,000. In addition to the cost of operating the structure, expenditures last year included \$1,423,333 for bond interest payments, \$790,590 for refinancing of the Triborough and Bronx-Whitestone projects, and transfers of \$3,629 and \$82,275 to the Whitestone and Triborough construction funds, respectively. These items accounted for the total disbursements of \$2,632,536, as contrasted with gross income of \$2,845,109.

The Authority has outstanding a total of \$53,000,000 bonds, all of which are now held by the public. The debt, originally held by the Reconstruction Finance Corporation, was placed on the market in blocks of \$25,000,000

and \$28,000,000 in April and July of 1937. In each instance, the underwriting syndicate was headed by Dillon, Read & Co. of New York. All of the bonds bear 4% interest and the total comprises \$35,000,000 sinking fund due April 1, 1977, and \$18,000,000 serial revenue due from 1942 to 1968, incl.

**UTICA, N. Y.—BONDS AUTHORIZED**—The City Council has authorized the issuance of \$62,000 fire department bonds.

**NORTH CAROLINA**

**LINCOLNTON, N. C.—BOND SALE**—On Jan. 25 the \$8,000 coupon, fully registerable, general obligation, unlimited tax, street improvement bonds offered on that date were awarded to the Wm. B. Greene Co. of Winston-Salem, at par, taking the first \$5,000 as 3 3/4% and the remainder as 3 1/2%. Dated Dec. 1, 1937. Due \$1,000 yearly on Dec. 1 from 1939 to 1946. R. S. Dickson & Co. of Charlotte were second high, bidding a premium of \$21 for \$8,000 3 3/4% bonds.

*Financial Statement*

|                           |              |
|---------------------------|--------------|
| <b>Outstanding Debt—</b>  |              |
| Graded school bonds       | \$130,000.00 |
| Water and sewerage bonds  | 57,000.00    |
| Finding bonds             | 40,000.00    |
| Street and sidewalk bonds | 70,000.00    |
| Water works bonds         | 30,000.00    |
| Refunding bonds           | 20,000.00    |
| Bonds now offered         | 8,000.00     |

|  |              |
|--|--------------|
| Total debt (including bonds now offered) | \$355,000.00 |
| Sinking fund: Town of Selma bonds        | 5,000.00     |
| Uncollected street assessments           | 13,402.03    |

|  |                |                |                |
|--|----------------|----------------|----------------|
| <b>Taxes—</b>  | 1935-36        | 1936-37        | 1937-38        |
| Assessed valuation   | \$3,771,597.00 | \$3,746,094.00 | \$3,891,867.00 |
| Rate per \$100 valuation                                       | 1.00           | 1.05           | 1.05           |
| Amount levied  | 38,529.65      | 40,140.77      | 41,647.38      |
| Amount collected   | 36,334.82      | 36,304.56      | 16,801.87      |
| Population—1930 U. S. census, 3,781; estimated present, 5,000. |                |                |                |

**PINEVILLE, N. C.—BOND OFFERING**—W. E. Easterling, Secretary, Local Government Commission, will receive bids at Raleigh until 11 a. m. Feb. 1, for the purchase at not less than par of \$8,500 coupon, registerable as to principal, general obligation, unlimited tax, electric light bonds of Pineville. Bidders are to name rate of interest, in a multiple of 1/4%, but not to exceed 6%. Denom. \$500. Dated Feb. 1, 1938. Principal and semi-annual interest (Feb. 1 and Aug. 1) payable in New York. Due Feb. 1 as follows: \$500, 1940 to 1952, and \$1,000 in 1953 and 1954. Certified check for \$170, payable to the Treasurer of the State of North Carolina, required. Approving opinion of Masslich & Mitchell of New York will be furnished by the town.

**ROCKY MOUNT, N. C.—BOND SALE**—The \$500,000 coupon or registered water supply and electric light system bonds offered on Jan. 25—V. 146, p. 472—were awarded to the Chemical Bank & Trust Co. of New York, the Northern Trust Co. of Chicago and Wheelock & Cummins of Des Moines, at par plus a premium of \$170, equal to 100.034, taking the first \$95,000 bonds as 4s and the remainder as 3s. The syndicate is re-offering the bonds to investors at prices to yield 70 on the earliest maturity and ranging to a dollar price of 99 on the 1966 to 1968 maturities. The bonds are dated Feb. 1, 1938. The \$95,000 4s mature April 1 as follows: \$10,000, 1939 to 1944; \$15,000, 1945, and \$10,000, 1946 and 1947. The \$405,000 3s mature April 1 as follows: \$10,000, 1948 to 1953; \$15,000, 1954; \$10,000, 1955; \$24,000, 1956 to 1960, and \$25,000, 1961 to 1968. Phelps, Fenn & Co. and associates submitted the second high bid, offering a premium of \$235 for \$145,000 3 1/2s and \$355,000 3s.

**THOMASVILLE, N. C.—BOND SALE**—The \$25,000 coupon, fully registerable, general obligation, unlimited tax, refunding bonds offered on Jan. 25—V. 146, p. 631—were awarded to the Equitable Securities Corp. of Nashville at par plus a premium of \$17.50, equal to 100.07. The first \$16,000 bonds, running from 1939 to 1945, will bear interest at 3 3/4% and the remainder of the issue at 3 1/2%. Dated Feb. 1, 1938. Due Feb. 1 as follows: \$2,000, 1939 to 1943, and \$3,000, 1944 to 1948. Kirchofer & Arnold of Raleigh offered a premium of \$10.75 for \$25,000 3 3/4s.

**NORTH DAKOTA**

**DRAKE, N. Dak.—BOND OFFERING**—A. M. Haykel, City Auditor, will receive bids until 2 p. m. Feb. 21 for the purchase of \$8,000 5% waterworks system bonds. Denom. \$800. Certified check for 2% required.

**HATTON, N. Dak.—BOND OFFERING**—J. A. Tele, City Auditor, will receive bids until 2 p. m. Feb. 7 for the purchase of \$30,000 waterworks system bonds. Denom. \$1,000. Due \$1,000 yearly on Feb. 15 from 1941 to 1946, and \$1,000 each six months from Feb. 15, 1947 to Aug. 15, 1948; callable after 10 years. Certified check for 2% of amount of bid, payable to the city, required.

**JAMESTOWN, N. Dak.—WARRANT OFFERING**—City Auditor A. R. Thompson will receive bids until 8 p. m. Feb. 8 for the purchase of \$108,000 special assessment warrants. The amount is divided into two issues, as follows:

\$69,000 Paving District P-4-37 warrants.  
39,000 Paving District P-3-37 warrants.  
Bidders are to name rate of interest. Denom. \$1,000. Due on April 15 from 1940 to 1944. Certified check for 2% of amount of bid, required.

**MT. ROSE SCHOOL DISTRICT NO. 37, Bottineau County, N. Dak.—CERTIFICATE OFFERING**—D. L. Hanson, Clerk Board of Education, will receive bids at the County Auditor's office in Bottineau until 2 p. m. Feb. 1 for the purchase of \$5,000 certificates of indebtedness.

**NORTH DAKOTA (State of)—INTEREST RATE**—The \$900,000 coupon certificates of indebtedness awarded recently to the Bank of North Dakota, acting for the State Industrial Commission.—V. 146, p. 631—were issued on a 3.75% interest basis.

**OHIO MUNICIPALS**

**MITCHELL, HERRICK & CO.**

700 CUYAHOGA BUILDING, CLEVELAND

CANTON AKRON CINCINNATI COLUMBUS SPRINGFIELD

**OHIO**

**ANNA SCHOOL DISTRICT, Ohio—BONDS SOLD**—The issue of 55,000 school building bonds approved at the general election last November was sold to Fox, Einhorn & Co. of Cincinnati, as 3 3/4s.

**ASHLAND CITY SCHOOL DISTRICT (P. O. Ashland), Ohio—BOND OFFERING**—J. L. Grindle, Clerk, Board of Education, will receive bids until noon Feb. 10, for the purchase at not less than par of \$85,000 2 3/4% school building bonds. Denom. \$1,000. Dated Dec. 1, 1937. Interest payable annually. Due Sept. 1 as follows: \$3,000, 1939 to 1953, and \$4,000, 1954 to 1963. Certified check for 5% of amount of bonds bid for, payable to the Board of Education, required.

**CUYAHOGA HEIGHTS SCHOOL DISTRICT (P. O. Cuyahoga Heights), Ohio—HIGH BID**—Otis & Co. of Cleveland submitted the highest bid at the offering on Jan. 24 of \$500,000 school building bonds. The offer was par and a premium of \$4,357.37. Formal action was expected to be taken by the school board following last night's meeting. Dated Feb. 1, 1938 and due serially on Dec. 1 from 1939 to 1953, inclusive.

The above issue was formally awarded on Jan. 27 to a syndicate headed by Otis & Co. of Cleveland, as 3s, at par plus a premium of \$4,357.33, equal to 100.87, a basis of about 2.89%. Other members of the account were Fox, Einhorn & Co., Inc., Cincinnati, E. H. Rollins & Sons, Inc., Philadelphia, Seasongood & Mayer, Pohl & Co., Inc., Meyer, Smith & O'Brien, and P. E. Kline, Inc., all of Cincinnati. The bonds are dated Feb. 1, 1938 and mature Dec. 1 as follows: \$33,000 in 1939 and 1940; \$34,000, 1941; \$33,000, 1942 and 1943; \$34,000, 1944; \$33,000, 1945 and 1946; \$34,000,

1947; \$33,000, 1948 and 1949; \$34,000, 1950; \$33,000 in 1951 and 1952, and \$34,000 in 1953.

Other bids were as follows:

|                         |           |            |
|-------------------------|-----------|------------|
| Bidder—                 | Int. Rate | Premium    |
| McDonald-Coolidge & Co. | 3 3/4%    | \$2,145.00 |
| BancOhio Securities Co. | 3 1/2%    | 8,520.00   |
| First Cleveland Corp.   | 3 3/4%    | 7,168.00   |

**FAIRFIELD COUNTY (P. O. Lancaster), Ohio—BOND SALE**—The issue of \$7,100 special assessment ditch bonds offered last Dec. 13, was sold to the Lancaster National Bank of Lancaster, as 3 3/4s, at a price of par. Dated Dec. 1, 1937 and due Dec. 1, 1939. Second high bid of 100.71 for 5s was made by Saunders, Stiver & Co. of Cleveland.

**GREENFIELD, Ohio—BOND SALE DETAILS**—The \$3,000 3 1/4% sewage disposal plant bonds to be sold to the sinking fund trustees, as previously reported in these columns—V. 146, p. 631—will be dated Feb. 1, 1938 and mature from 1939 to 1941, incl. Denom. \$500. Interest payable F. & A. Coupon bonds. Sale will be made at par and accrued interest.

**HAMILTON COUNTY (P. O. Cincinnati), Ohio—APPROVES SPECIAL LEVY FOR DEBT SERVICE**—At a special election voters approved proposal to levy a tax not to exceed 0.53 of a mill for 1938 and at a reduced rate for 1939 to 1955 as required for all debt charges now within 10-mill limitation.

Annual operating revenue of the county will be increased by about \$530,000 as result of adoption of this proposal.

**MAPLE HEIGHTS, Ohio—REPORT ON PROGRESS OF REFUNDING OPERATION**—The following statement dealing with the progress made in connection with the refunding plan announced sometime ago was issued under date of Jan. 22 by G. E. Mansell, City Auditor, who is handling the program:

"To date \$2,617,278.49 of our \$2,934,000 bonded debt has consented to the refunding plan circulated as of Sept. 15, 1937. Many issues are deposited 100%, but a few issues still lack the 75% necessary for refunding under the so-called Gallagher Act. We are now preparing to refund those issues where sufficient consents have been deposited, and several issues will soon be exchanged. Others will follow steadily thereafter.

"Inasmuch as there is a distinct advantage and saving of money in consolidation of issues where 100% have consented in each issue refunded, we are endeavoring to get every bond in that is going to come in before proceeding.

"Two coupons on the refunding bonds are already past due and payable from funds on hand for that purpose. All Oct. 1, 1933 and Oct. 1, 1934, maturities have accrued interest payable thereon to April 1, 1935, unless previously paid. Therefore, the holders of bonds who have not acted are merely postponing the date when these payments will be made them, and it is to their interest to act under the offer submitted.

"In the event your bonds are already on deposit, you will get your refunding bonds in the near future. If you have bonds on which no decision has been made, please deposit them in the near future or communicate with the undersigned, as we cannot delay action any further pending approval or rejection of the plan."

**PLEASANT CITY, Ohio—BOND SALE**—The \$2,000 4% coupon municipal building bonds offered on Jan. 22—V. 146, p. 310—were awarded to the Citizens Saving Bank of Cambridge. Dated Jan. 1, 1938. Due \$200 yearly on Oct. 1 from 1939 to 1948.

**PORT CLINTON, Ohio—BOND OFFERING**—Harry R. Nissen, Village Clerk, will receive bids until noon Feb. 14 for the purchase of \$4,783.84 3 1/2% special assessment street improvement bonds. Denom. \$600 except one for \$583.84. Dated Jan. 1, 1938. Interest payable semi-ann. Due \$600 yearly on Sept. 1 from 1939 to 1945; and \$583.84, Sept. 1, 1946. Certified check for \$75, required.

**UTICA, Ohio—RATE OF INTEREST**—The \$36,000 sewer bonds sold to the BancOhio Securities Co. of Columbus at par and accrued interest, as previously reported in these columns, bear 3 1/2% interest.

**R. J. EDWARDS, Inc.**

Municipal Bonds Since 1892

Oklahoma City, Oklahoma

AT&T Ok Cy 19

Long Distance 158

**OKLAHOMA**

**ANADARKO SCHOOL DISTRICT (P. O. Anadarko), Okla.—BOND OFFERING**—J. Leslie Hileman, Clerk, Board of Education, will receive bids until 7:30 p. m. Jan. 31 for the purchase at not less than par of \$18,000 building and equipment bonds. Interest rate is to be determined by the bidding. Due \$2,000 yearly, beginning three years after date of issue. Cert. check for 2% of amount of bid, required.

**BARTLESVILLE, Okla.—BOND OFFERING**—Eva Sanderson, City Clerk, will receive bids until 7:30 p. m. Feb. 3 for the purchase at not less than par of \$655,000 water works bonds. Bidders are to name rate of interest. Due \$30,000 yearly, beginning three years after date of issue, except that the last instalment is to be \$25,000. Cert. check for 2% of amount of bid, required.

**FAIRVIEW, Okla.—BOND ELECTION**—Feb. 8 has been set as the date of an election at which a proposal to issue \$30,000 sewer system construction bonds will be submitted to a vote.

**GRADY COUNTY CONSOLIDATED SCHOOL DISTRICT NO. C-51 (P. O. Ninnekah), Okla.—BOND OFFERING**—W. R. Hudson, District Clerk, will receive bids until 7 p. m. Jan. 31, for the purchase of \$20,000 school building bonds. Bidders are to name rate of interest. Due \$2,000 yearly on Feb. 1 from 1943 to 1952. Certified check for 2% of amount of bid, required.

**GUTHRIE, Okla.—BOND ELECTION**—An election is scheduled for Jan. 28 at which a proposal to issue \$25,000 water system improvement bonds will be submitted to a vote.

**OREGON**

**ALBANY, Ore.—BOND OFFERING**—K. R. Norton, City Recorder, will receive bids until 7 p. m. Feb. 9, for the purchase of \$15,000 swimming pool bonds, to bear interest at no more than 6%. Denom. \$500. Dated March 1, 1938. Principal and semi-annual interest (March 1 and Sept. 1) payable at the City Treasurer's office. Due \$1,500 yearly on Sept. 1 from 1939 to 1948. Certified check for 3% of amount of bonds bid for, required.

**HILLSBORO, Ore.—BOND OFFERING**—E. L. Bowman, City Treasurer, will receive bids until 7:30 p. m. Feb. 1 for the purchase of \$9,000 3 1/4% general fund refunding, Series 1938, bonds. Denom. \$500. Dated Feb. 1, 1938. Principal and semi-annual interest (Feb. 1 and Aug. 1) payable at the City Treasurer's office. Due on Feb. 1 as follows: \$500, 1943 and 1944, and \$1,000, 1945 to 1952; redeemable on and after Feb. 1, 1946. Certified check for 2% of amount of bonds bid for, payable to the city, required. Approving opinion of Teal, Winfree, McCulloch & Shuler, of Portland, will be furnished by the city.

**JUNCTION CITY, Ore.—BOND SALE**—Atkinson-Jones & Co. of Portland were the successful bidders for the \$50,000 water bonds offered

on Jan. 24—V. 146, p. 631—paying a price of 100.03, taking \$11,000 bonds, maturing from 1941 to 1950, as 3 1/4s, \$17,000 bonds, maturing from 1951 to 1960, as 3 1/4s, and \$22,000 bonds, maturing from 1961 to 1968, as 3 1/4s. Dated Feb. 1, 1938. Due on Feb. 1 as follows: \$1,000, 1941 to 1948; \$1,500, 1949 to 1956; \$2,000, 1957 to 1963; \$2,500, 1964 and 1965; \$3,500, 1966 and 1967, and \$4,000 in 1968. Tripp McCleary of Portland submitted the second high bid, offering to pay par for \$14,000 3 1/4s, \$8,000 4s and \$28,000 4s.

**OREGON (State of)—DEBT OF STATE AND SUBDIVISION ANALYZED**—Jaxthelmer & Co., Portland, have issued a report dealing with the debt of the State government and its municipal sub-divisions. A detailed analysis of the bonded debt of the State itself places the amount outstanding on Jan. 1, 1938 at \$46,066,760, as compared with \$50,536,810 on July 1, 1936 and \$58,839,510 on July 1, 1930. The extent of the reduction in the various items making up the State debt, during the past seven and one-half years, is reflected in the following table:

| Classification of Debt— | Outstanding July 1, 1930 | Outstanding Jan. 1, 1938 |
|-------------------------|--------------------------|--------------------------|
| State highway           | \$28,966,750             | \$21,641,750             |
| Veterans' State aid     | 27,250,000               | 22,175,000               |
| District interest       | 2,172,760                | 2,160,010                |
| Farm credits            | 450,000                  | 90,000                   |
| <b>Total</b>            | <b>\$58,839,510</b>      | <b>\$46,066,760</b>      |

**PORTLAND, Ore.—BONDS PURCHASED FOR INVESTMENT**—Treasurer William Adams has purchased the following bonds as investments for the Municipal Rotary Fund:

- From Jaxthelmer & Co., Portland—
  - \$8,000 4 1/2% Multnomah County, School District No. 1 bonds.
  - \$3,000 4 1/2% Multnomah County, School District No. 1 bonds.
  - 4,000 5% Portland Harbor bonds.
  - 1,000 3 3/4% Portland Public Works bonds.
  - 1,000 4 1/4% Portland Grain Elevator bonds.
  - 10,000 4% Multnomah County, School District No. 1 bonds.
- From A. D. Wakeman & Co., Portland—
  - \$26,000 4 1/4% Portland Assessment Collection bonds.
  - 2,000 4 1/4% Multnomah County, School District No. 1, bonds.
- From Tripp & McCleary, Portland—
  - 3,000 5% Portland Bridge Access bonds.

**TENDERS REJECTED**—We are advised that the above purchase was not completed, as City Council decided that the prices were not satisfactory.

**SALEM, Ore.—BOND SALE**—The \$48,107.30 improvement bonds offered on Jan. 17—V. 146, p. 144—were awarded to the Atkinson-Jones Co. and the Baker, Fordyce Co., both of Portland, on a bid of 100.14 for 2 1/4s, a basis of about 2.74%. Dated Feb. 1, 1938. Due Feb. 1, 1948; optional after three years.

**SILVERTON, Ore.—BOND OFFERING**—George W. Hubbs, City Recorder, will receive bids until 7:30 p. m. Feb. 7, for the purchase of \$6,000 refunding bonds, to bear interest at no more than 6%. Denom. \$500. Dated Jan. 1, 1938. Interest payable Jan. 1 and July 1. Due \$1,000 yearly on Jan. 1 from 1942 to 1947. Certified check for \$200, required. Approving opinion of Teal, Winfree, McCulloch, Schuler & Kelley of Portland will be furnished by the city.

**City of Philadelphia**  
 5% Bonds due January 1, 1951  
 Price: 117.780 & Interest to Net 3.30%  
**Moncure Biddle & Co.**  
 1520 Locust St., Philadelphia

**PENNSYLVANIA**

**COAL TOWNSHIP SCHOOL DISTRICT (P. O. Shamokin), Pa.—BOND OFFERING**—Frank Ecker, Sec. retary, Board of Directors, will receive bids until 8 p. m. Feb. 9 for the purchase of \$23,500 bonds. Bidders are to name rate of interest, making choice from 4%, 4 1/4% and 4 1/2%. Due yearly on Dec. 1 as follows: \$2,000, 1940 and 1941; \$3,000, 1942 and 1943; \$2,500, 1944; \$3,000, 1945; \$2,000, 1946; \$3,000, 1947 and 1948. Cert. check for \$1,000, required.

In connection with the above report, we learn that the proceeds will be used to pay judgements and that the issue will be sold at public auction. Legality will be subject to approval by the Pennsylvania Department of Internal Affairs, and approving opinion of Saul, Ewing, Remick & Saul of Philadelphia, which will be furnished the successful bidder.

**LINCOLN TOWNSHIP SCHOOL DISTRICT (P. O. Elizabeth, Route 1, Box 59), Pa.—BOND SALE**—The issue of \$5,000 coupon bonds offered Jan. 24—V. 146, p. 473—was awarded to S. K. Cunningham & Co. of Pittsburgh. Dated Feb. 1, 1938 and due \$500 on Feb. 1 from 1940 to 1949 incl.

**PENNSYLVANIA (State of)—LOCAL ISSUES APPROVED**—The following is a list of local bond issues approved by the Department of Internal Affairs, Bureau of Municipal Affairs. Information includes name of the municipality, amount and purpose of issue and date approved:

| Municipality and Purpose—  | Date Approved | Amount    |
|--|---------------|-----------|
| Conemaugh Township School District, Somerset County—Acquiring site; erect and furnish high school building thereon                     | Jan. 17       | \$170,000 |
| Upper Moreland Township School District, Montgomery County—Providing for and toward remodeling and enlarging present high school bldg. | Jan. 17       | 50,000    |
| Crafton Borough, Allegheny County—Erecting furnishing and equipping municipal building   | Jan. 18       | 60,000    |
| Ben Avon Heights Borough, Allegheny County—Funding floating indebtedness   | Jan. 21       | 10,000    |
| Palmyra Borough School District, Lebanon County—Funding floating indebtedness  | Jan. 19       | 35,000    |

**PHILADELPHIA, Pa.—ORDERED TO ENACT BUDGET**—State Supreme Court Justice Kephart on Jan. 24 issued a mandamus decree directing City Council to complete and enact a budget for 1938 on or before Jan. 31.

**PHILADELPHIA, Pa.—TAX PROGRAM SUBMITTED TO LIQUIDATE LARGE OPERATING DEFICIT**—City Controller White on Jan. 11, estimated a \$14,577,864 cash operating deficit for 1937, as members of City Council studied four proposals to "clean up the mess" of the city's financial condition.

This amount is made up from a \$5,525,864 expenditure—beyond revenue for last year, and the addition of \$9,052,000 which remained on the city's books through failure of the Mayor to sell that amount in tax-anticipation notes.

No consideration of outstanding obligations of the city is given in this total. Adding the \$7,571,502, which the Supreme Court has declared the city must pay into the Sinking Fund this year, and approximately \$5,000,000 in bills payable, the actual city deficit now apparently exceeds \$27,149,366.

The proposals being considered by Council members are those made by the Philadelphia Advisory Finance Commission in recommending separate emergency taxes calculated to wipe out part or all of the city's deficit. The taxes include:

1. Flat levy of 1/4 of 1% on incomes, estimated to produce \$10,000,000.
2. A 2% sales tax on every transaction, with exceptions for foodstuffs, drugs, newspapers and periodicals, estimated to produce \$9,000,000.
3. Occupation tax; either a flat rate on each person over 21, or a graded tax based on the individual's occupation. No estimate of return.
4. Tax on unincorporated businesses. No estimate of return.

The Commission urged that any such taxes levied should expire Dec. 31, 1938. It also recommended a \$3,000,000 slash in the budget. While the taxes proposed by the Commission were primarily aimed at providing the \$7,571,502 the city must pay the Sinking Fund, as the result of the Supreme Court's recent decision invalidating the Sinking Fund Consolidation Act, several members of Council appeared in favor of wiping out the entire city deficit.

... tions during 1937 amounted to \$86,432,928, or 90% of the year's levy, according to a statement issued by Frank J. Willard, Receiver of Taxes. This was the highest percentage of collections since 1928, when the figure reached 90 1/4%, he reported.

**PITTSBURGH, Pa.—BOND SALE**—The issue of \$5,240,000 refunding bonds of 1938 offered on Jan. 24—V. 146, p. 474, 632—was awarded to a syndicate composed of Brown Harriman & Co., Inc.; Kidder, Peabody & Co.; both of New York; Moncure Biddle & Co.; W. H. Newbold's Son & Co.; Cassatt & Co.; Yarnall & Co.; Janney & Co., all of Philadelphia; Reynolds & Co., New York; B. J. Van Ingen & Co., Inc. and Spencer Trask & Co., both of New York, as 2 1/4, at 100.629, a basis of about 2.18%. Dated Feb. 1, 1938 and due \$262,000 on Feb. 1 from 1939 to 1958, incl. In re-offering the issue the bankers priced the bonds maturing from 1939 to 1948, incl. to yield from 0.50% to 2.05%; 1949 and 1950 were offered at a price of 101.25; 1951 and 1952, 101; 1953 and 1954, 100.75; 1955 and 1956, 100.50, and 1957 and 1958 at par.

Halsey, Stuart & Co., Inc. of New York, headed a syndicate which was second high bidder, the offer being 100.558 for 2 1/4s. Others in the account were Ladenburg, Thalmann & Co.; Bancamerica-Blair Corp.; E. H. Rollins & Sons, Inc.; Goldman, Sachs & Co.; Central Republic Co., Chicago; Darby & Co.; Stroud & Co., Philadelphia; Eastman, Dillon & Co.; George B. Gibbons & Co., Inc.; Adams, McEntee & Co., Inc.; Coffin & Burr, Inc.; Edward Lowber Stokes & Co. and Bioren & Co., both of Philadelphia; Glover & MacGregor, Inc., Pittsburgh; First of Michigan Corp.; S. K. Cunningham & Co., Pittsburgh; Burr & Co., Inc.; George E. Snyder & Co.; Schmidt, Poole & Co.; Walter Stokes & Co., all of Philadelphia, and Johnson & McLean of Pittsburgh.

**ROYERSFORD, Pa.—BOND SALE**—C. F. Childs & Co. of Philadelphia were the successful bidders for the \$25,000 coupon, registerable as to principal, sewer bonds offered on Jan. 24—V. 146, p. 311—paying a price of 100.648 for 2 1/4s, a basis of about 2.16%. Dated Feb. 1, 1938. Due \$2,000 Feb. 1, 1941, \$3,000, Feb. 1, 1942 and \$2,000 and \$3,000 in alternate years to 1950, when \$3,000 will come due. The Bancamerica-Blair Corp. of Philadelphia was second high, bidding 101.389 for 2 1/4s.

Other bids:

| Bidder—                    | Int. Rate | Rate Bid |
|----------------------------|-----------|----------|
| Edward Lowber Stokes & Co. | 2 1/4%    | 100.91   |
| Yarnall & Co.              | 2 1/4%    | 100.76   |
| Chandler & Co., Inc.       | 2 1/4%    | 100.289  |
| E. R. Thomas               | 3 1/4%    | 101.00   |

**SCRANTON SCHOOL DISTRICT (P. O. Scranton), Pa.—NOTE SALE**—The \$400,000 tax anticipation notes, series of 1938, offered on Jan. 24—V. 146, p. 632—were awarded to Fisher, MacEwan & Co. of Philadelphia on a .89% interest basis. Of the total, \$250,000 notes will be dated Feb. 10, 1938, payable July 1, 1938, subject to call on and after May 10, 1938. The remainder, \$150,000, will be dated March 10, 1938, payable July 1, 1938, subject to call on and after June 10, 1938. Brandon & Co. of New York bid second high, offering to take the notes on a 1.125% interest basis.

The \$400,000 tax anticipation notes were also bid for as follows: Brandon & Co. of New York bid 1 1/4% interest and \$3 premium; Singer, Deane & Scribner, Inc., of Pittsburgh bid par for the \$250,000 series at 1.1245% interest, and the other \$150,000 at 1.1995%. The First National Bank of Scranton named a rate of 1 1/4%, with option of prepayment any time after issue.

**RHODE ISLAND**

**CRANSTON, R. I.—NOTE OFFERING**—William M. Lee, City Treasurer, will receive bids until 11 a. m. Feb. 1 for the purchase at discount of \$100,000 tax anticipation notes, series of 1938, and will mature Dec. 2, 1938. These notes will be dated Feb. 2, 1938, and will mature Dec. 2, 1938.

This loan will be issued in the following denominations: 2 at \$25,000; 4 at \$10,000; and 2 at \$5,000. Said notes will be authenticated as to genuineness and validity by The First National Bank of Boston, under advice of Ropes, Gray, Boyden and Perkins, and all legal papers incident to this issue will be filed with said Bank, where they may be inspected.

Notes will be delivered on or about Feb. 2, at The First National Bank of Boston, 17 Court Street Office, Boston, for Boston funds, and are payable at The First National Bank of Boston, in Boston, or at the Central Hanover Bank & Trust Co., in New York City.

Financial Statement—Jan. 3, 1938

|                     | Levy           | Uncollected to Date |
|---------------------|----------------|---------------------|
| Taxes prior to 1935 |                | \$38,435.31         |
| 1935                | \$1,494,653.86 | 22,422.82           |
| 1936                | 1,510,108.64   | 92,420.77           |
| 1937                | 1,544,597.49   | 667,066.41          |

1937 tax anticipation notes outstanding—\$150,000.  
 1938 tax anticipation notes outstanding—\$250,000 (not including this issue).  
 Valuation, 1936—\$70,752,590.  
 Valuation, 1937—\$73,227,780.  
 Cash on hand and in banks—\$77,793.12.

**SOUTH CAROLINA**

**UNION COUNTY (P. O. Union), S. C.—BOND SALE**—The \$80,000 coupon highway bonds offered on Jan. 27—V. 146, p. 474—were awarded to Seasongood & Mayer of Cincinnati as 3 1/4s, at par plus a premium of \$64, equal to 100.08, a basis of about 3.24%. Dated Jan. 1, 1938. Due \$8,000 yearly on July 1 from 1945 to 1954.

**SOUTH DAKOTA**

**ABERDEEN, S. Dak.—BOND OFFERING**—Lydia W. Kohloff, City Auditor, will receive bids until 10 a. m., Feb. 14, for the purchase of an issue of \$42,000 3 1/4% coupon funding bonds. Dated March 1, 1938. Interest payable March 1 and Sept. 1. Due \$2,000 March 1, 1940, and \$5,000 yearly on March 1 from 1941 to 1948. Cert. check for \$420, payable to the city, required. Approving opinion of Juehl, Fletcher, Dorsey, Barker & Colman of Minneapolis, or of any other counsel satisfactory to the purchaser will be furnished by the city.

**LYMAN COUNTY (P. O. Kennebec), S. Dak.—BOND OFFERING**—R. C. Van Horn, County Auditor, will receive bids until 2 p. m. Feb. 2 for the purchase of \$40,000 coupon funding and operating expense bonds. Interest rate is not to exceed 6%. Denom. \$1,000. Dated Jan. 1, 1938. Principal and semi-annual interest (Jan. 1 and July 1) payable at Kennebec. Due on Jan. 1 as follows: \$3,000 in 1939; \$4,000, 1940 to 1947, and \$5,000 in 1948.

**TENNESSEE**

**LENOIR CITY, Tenn.—BOND ELECTION**—The City Council has called an election for Feb. 2, for the purpose of submitting a proposition to issue \$29,000 power system bonds to the voters.

**MEMPHIS, Tenn.—INJUNCTION LIFTED ON PWA ALLOTMENT**—An Associated Press dispatch from Washington, D. C., on Jan. 17 reported as follows: The Public Works Administration announced Monday the dissolution by agreement with the Memphis Power & Light Co. of an injunction suit against the Government which held up allotment of PWA money to start construction of a \$6,872,000 municipal power project at Memphis. The Supreme Court recently upheld legality of Federal loans for municipal power projects. PWA officials said the money now would become available immediately for the Memphis project.

**TEXAS**

**AUSTIN COUNTY (P. O. Belleville), Tex.—BOND OFFERING**—A. J. Laas, County Auditor, will receive bids until 10 a. m. Feb. 1 for the purchase of an issue of \$5,000 4% Road District No. 7 bonds. Denom. \$1,000. Dated Jan. 15, 1938. Interest payable March 15 and Sept. 15. Due \$1,000 every four years, beginning March 14, 1943 and continuing to March 15, 1993. Cert. check for 5% of amount of bid, required.

**BEXAR COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NO. 7 (P. O. San Antonio), Texas—BOND SALE**—A block of \$30,000 5% sanitary sewer bonds has been sold to the Brown-Crummer Investment Co. of Wichita.

**CASS COUNTY ROAD DISTRICT NO. 6 (P. O. Linden), Texas—BOND CALL**—County Treasurer Ione Williams is reported to have announced the call for payment on Feb. 15, at the First National Bank of Dallas, of \$20,000 5% road bonds, part of an original issue of \$40,000. Dated Aug. 15, 1917. Due Aug. 15, 1947. Redeemable after 20 years at any interest period.

**EDGEWOOD SCHOOL DISTRICT (P. O. Edgewood), Texas—BONDS VOTED**—At a recent election the residents of the district gave their approval to a proposition calling for the issuance of \$45,000 school building bonds.

**MARSHALL, Texas—BOND CALL**—Outstanding refunding bonds in the amount of \$73,000 denominated "City of Marshall Refunding Bonds, Series of 1928," dated Jan. 1, 1928, were called for retirement as of Jan. 2 last. Holders of bonds may present them at the First National Bank in Dallas for retirement.

**NUECES COUNTY (P. O. Corpus Christi), Texas—BOND SALE**—On Jan. 25 an issue of \$350,000 4% county road bonds was sold to Garrett & Co. of Dallas at a price of 97.50. Dated March 1, 1938. Interest payable March 1 and Sept. 1. Principal and interest payable at the County Treasurer's office or at the State National Bank, Corpus Christi.

**ORANGE, Texas—BOND SALE**—An issue of \$128,000 4% refunding bonds has been sold to the State Board of Education at par. Due serially from 1938 to 1964.

**PENDLETON SCHOOL DISTRICT (P. O. Pendleton), Tex.—BONDS SOLD**—The State Board of Education has purchased \$10,000 construction bonds.

**\$10,000.00**  
**HOPEWELL, Va., Impt. 6s**  
 Due 6/1/49 at 4.00% basis  
**F. W. CRAIGIE & COMPANY**  
 Richmond, Va.  
 Phone 3-9137 A. T. T. Tel. Rich. Va. 83

**VIRGINIA**

**DANVILLE, Va.—UTILITY REVENUES LARGEST IN HISTORY**—City's three publicly owned utilities—electric, gas and water—took in nearly \$1,000,000 during 1937, it was disclosed recently when preliminary reports on their operation were made public by E. C. Brantly, the utilities manager. The net profit cannot be given since certain bills contracted during the year's operation have not been checked.

The total revenue, however, was the largest in the 30-year history of municipal ownership and Mr. Brantly expressed particular pleasure over the fact that all three utilities were in the "black" at the end of the year. This was due largely to the fact that early in 1937 the water rates were adjusted. Prior to that year the water division had run at a loss but was more than taken care of by growing receipts by the Electric Department which is Danville's best money maker.

The total revenue derived during the year from the three utilities was \$938,350.90. The collection loss was only \$521.38 or 1-20th of 1%.

**NORFOLK, Va.—OTHER BIDS**—The following is an official tabulation of the other bidders and their bids for the \$1,000,000 general improvement bonds awarded to a syndicate headed by Phelps, Fenn & Co. of New York, on a tender of 100.11 for 3s, a basis of about 2.99%, as noted in detail in our issue of Jan. 8:

| Bidder   | Int. Rate | Price Bid    |
|--|-----------|--------------|
| Blyth & Co.; Goldman, Sachs & Co.; Equitable Securities Corp.; Dyer, Hudson & Co.; and F. W. Craigie & Co.   | 2 3/4 %   | \$968,110.00 |
| Campbell, Phelps & Co., Inc.; Weil, Roth & Irving Co.; Provident Savings Bank & Trust Co.; Chas. A. Hirsch & Co.; Seasongood & Mayer; Wildmann & Holzman; Pohl & Co.; and Morse Bros & Co., Inc. | 3 %       | 988,050.00   |
| Halsey, Stuart & Co., Inc.; Bancamerica-Blair Corp.; George B. Gibbons & Co., Inc.; Bacon, Stevenson & Co.; Burr Co., Inc.; and First of Michigan Corp.  | 3 %       | 984,680.00   |
| The First Boston Corp.; Brown Harriman & Co.; R. H. Moulton & Co., Inc. and The Richmond Corp.   | 3 %       | 993,099.00   |
| Lehman Bros; Alex Brown & Sons; Hemphill, Noyes & Co.; Eldredge & Co.; R. S. Dickson & Co.; and Chas. Clark & Co.  | 3 %       | 1,000,010.00 |
| T. N. Hynson & Co., Inc.; G. M.-P. Murphy & Co.; Otis & Co.; Stroud & Co.; Piper Jaffray & Hopwood; Watkins Morrow & Co. and William R. Compton & Co.  | 3 %       | 992,760.00   |
| Smith, Barney & Co.; Wells, Dickey & Co.; Mercantile Trust Co. of St. Louis and Investment Corp. of Norfolk  | 3 %       | 991,699.99   |
| Blyth & Co.; Goldman, Sachs & Co.; Equitable Securities Corp.; Dyer, Hudson & Co. and F. W. Craigie & Co.  | 3 %       | 991,370.00   |
| The Chase National Bank; Estabrook & Co.; Hannahs, Ballin & Lee and Scott, Horner & Mason, Inc.  | 3 %       | 990,000.99   |
| Halsey, Stuart & Co., Inc.; Bancamerica-Blair Corp.; George B. Gibbons & Co., Inc.; Burr & Co., Inc.; Bacon, Stevenson & Co. and First of Michigan Corp.   | 3 1/4 %   | 1,004,310.00 |
| yth & Co.; Goldman, Sachs, & Co.; Equitable Securities Corp.; Dyer, Hudson & Co. and F. W. Craigie & Co.   | 3 1/4 %   | 1,011,390.00 |

**Drumheller, Ehrlichman & White**

ESTABLISHED 1921

**NORTHWESTERN MUNICIPAL AND CORPORATE SECURITIES**

Exchange Building — SEATTLE — Washington

**WASHINGTON**

**LOWELL WATER DISTRICT, (P. O. South Lowell), Snohomish County, Wash.—BOND OFFERING**—C. E. Graham, District Secretary, will receive bids until 7:30 p. m. Feb. 3 for the purchase of the following bonds and warrants: \$52,000 coupon general bonds, to bear no more than 6% interest. Denom. \$1,000. Interest payable semi-annually. 25,000 6% Local Improvement District No. 1 warrants. Due within 12 years. Cert. check for 5% of amount of bid, required.

**MILTON, Wash.—BONDS VOTED**—On Jan. 15 the voters of Milton gave their approval to a proposition calling for the issuance of \$20,000 water system bonds.

**SEATTLE, Wash.—BOND SALE DETAILS**—The \$898,000 city light bonds recently awarded to a syndicate headed by the Bancamerica-Blair Corp. at a price of 94 for 4 1/4s, are dated Feb. 1, 1938, and will mature yearly on Feb. 1 from 1941 to 1959. Interest payable Feb. 1 and Aug. 1. Associated with the Bancamerica-Blair Corp. were Ballman & Main of Chicago; Drumheller, Ehrlichman & White of Seattle, and others.

**WEST VIRGINIA**

**WEST VIRGINIA, State of—FINANCIAL STATEMENT**—The following information is given herewith in connection with the sale of the \$1,000,000 road bonds on Jan. 11 to the Chase National Bank, and Blyth & Co., Inc., both of New York, as reported in detail in our issue of Jan. 15—V. 146, p. 476:

*Financial Statement*

|  |                 |
|--|-----------------|
| Assessed valuation 1937.....               | \$1,783,121,691 |
| Bonded Indebtedness:                       |                 |
| 1. State road bonds.....                   | 76,119,000      |
| 2. State refunding bonds.....              | 4,000,000       |
| 3. 1935 Virginia debt refunding bonds..... | 1,120,000       |

Total bonded indebtedness, not including this offer..... \$81,239,000  
 Outstanding notes..... None

1. Issued pursuant to the good roads amendments to the Constitution and payable serially, last maturity May 1, 1962.
2. Payable serially \$250,000 each year last maturity June 1, 1953.
3. \$560,000 to be retired annually, July 1, 1938, 1939.

All of the original issue (1919 Virginia debt \$13,500,000) retired except as hereinafter stated. \$861,225 of the 1919 Virginia debt bonds (3 1/4%) were held in escrow by the State of West Virginia to be exchanged for Virginia deferred certificates which had not been deposited with the Commonwealth of Virginia prior to April 1919.

\$440,400 remain in escrow, although eligible for exchange since 1919. The law provides any part of the bonds remaining in escrow and uncalled for on Jan. 1, 1939 shall be conclusively presumed to have been lost or destroyed and shall be immediately canceled by the State of West Virginia. Hence the State will be liable for payment for whatever part of the \$440,400 presented for payment prior to Jan. 1, 1939.

Population (1920 census), 1,463,701; (1930 census), 1,728,510.

These bonds are issued under authority of amendment to the Constitution known as \$50,000,000 State Road Bond Amendment, and under authority of an act of the Legislature of the State of West Virginia known as Chapter 19, Acts of 1935, Regular Session.

**WISCONSIN**

**LACROSSE, Wis.—BOND OFFERING**—F. L. Kramer, City Clerk, will receive bids until 2 p. m. Feb. 7 for the purchase of \$47,000 park bonds. Bidders are to name a single rate of interest, in a multiple of 1/4%, but not to exceed 3%. Denom. \$1,000. Dated Feb. 15, 1938. Principal and semi-annual interest (Feb. 1 and Aug. 1) payable at the City Treasurer's office. Due Feb. 15 as follows: \$16,000 in 1939 and 1940, and \$15,000 in 1941. Certified check for 2%, payable to the City Treasurer, required. Bonds will be sold subject to the favorable opinion of Chapman & Cutler of Chicago. The purchaser will be required to furnish the blank books.

**MONDOVI CITY AND TOWN JOINT SCHOOL DISTRICT NO. 1 (P. O. Mondovi), Wis.—BOND SALE**—The \$85,000 3% coupon construction bonds offered on Jan. 25—V. 146, p. 476—were awarded to the Channer Securities Co. and A. C. Allyn & Co., both of Chicago, at par plus a premium of \$1,912.50, equal to 102.25, a basis of about 2.78%. Dated Feb. 1, 1938. Due on Feb. 1 as follows: \$4,000, 1940 and 1941; \$5,000, 1942 to 1944; \$6,000, 1945 to 1947; \$7,000, 1948 to 1951, and \$8,000 in 1952 and 1953. The White-Phillips Corp. of Davenport bid a premium of \$1,721.60 for the issue.

**ORFORDVILLE, Wis.—BOND SALE**—The \$20,000 water works and sewer construction bonds offered on Jan. 20—V. 146, p. 476—were awarded to Harley, Haydon & Co. of Madison as 2 3/4s, at par plus a premium of \$115, equal to 100.575, a basis of about 2.69%. Dated Jan. 1, 1938. Due July 1 as follows: \$1,000, 1943 to 1947, and \$1,500, 1948 to 1957.

**CANADA**

**BOWMANVILLE, Ont.—TAX COLLECTIONS**—Tax collections for 1937 were \$97,934 on a tax rate which was one mill lower, compared with \$100,110 in 1936. Tax arrears and penalties collected in 1937 amounted to \$25,066 compared with \$26,361 in the previous year. Receipts for 1937 were \$152,909 as against disbursements of \$145,412.

Bank loan at the end of 1937 was \$37,600 compared with \$45,800 a year earlier and \$67,600 four years ago. In the past four years, debenture debt has been reduced to \$385,747 from \$519,223, according to report.

**CANADA (Dominion of)—FAVORS AGENCY TO HARMONIZE DOMINION—PROVINCIAL FISCAL POLICIES**—A proposal for the establishment of a Dominion Grants Commission and a National Consultative Committee to harmonize the fiscal policies of the Dominion and Provinces and to determine the amount and nature of financial assistance to be granted to Provinces where temporary disabilities exist was the chief proposal of the Investment Dealers' Association of Canada in presenting its preliminary brief before the Rowell Commission on Dominion-Provincial relations today. A final brief, it is expected, will be submitted later.

Emphasizing in their submission that the market prices and interest yields of public securities in Canada at the present time indicated rather wide differences in investors' appraisals of the credit standing of public borrowers, the Investment Dealers concluded that access to present low rates of interest to all public borrowers could be attained only through means devised to bring about a succession of balanced budgets. The Investment Dealers' Association suggested that, where the findings of the Rowell Commission indicated that revenue sources of some provinces might be too limited to carry expenditure responsibilities due to permanent disabilities, then subsidies should be increased to an amount sufficient to meet the discrepancy. To meet temporary disabilities of an extraordinary nature, special conditional grants or loans might, it was suggested, be made by the Dominion on the recommendation of a Dominion Grants Commission and after thorough exploration of the difficulties by a National Consultative Committee representative of the Dominion and the Provinces. By the adoption of this procedure, which would require adequate revenue sources being assigned to the Dominion, the Investment Dealers expressed a hope that there would develop a better understanding of the nature and gravity of fiscal difficulties and that by national sharing of disabilities, Federal assistance under appropriate conditions would bring about a harmony and unity in fiscal practices which are now absent.

K. M. Pringle, President of the Investment Dealers' Association of Canada, headed a delegation which comprised J. A. Fraser, Toronto; Ernest Savard, Montreal; R. D. Baker, Winnipeg; D. K. Baldwin, Montreal; Courtland Elliott and A. D. Cobban, Toronto; R. O. Daly, Solicitor for the Association, and others.

**CANADA (Dominion of)—ISSUE OFFERED IN LONDON OVER-SUBSCRIBED**—Books were closed Jan. 26 to subscriptions for Canada's \$10,000,000 (\$50,000,000) loan, floated in the London market. Subscriptions were opened a week ago. The underwriters were headed by R. Mivison & Co.

**MAHON BAY, N. S.—BOND SALE**—An issue of \$16,400 4% bonds was sold recently to Johnston & Ward of Montreal, at a price of 100.08. Dated Jan. 15, 1938 and due Jan. 15, 1958. A sinking fund of 3 1/2% is provided. Other bids were as follows:

| Bidder                       | Rate Bid |
|------------------------------|----------|
| Cornell & Macgillivray, Ltd. | 99.59    |
| Irving Brennan & Co.         | 99.48    |
| Nova Scotia Bond Corp.       | 98.27    |

**ONTARIO HYDRO-ELECTRIC POWER COMMISSION (P. O. Toronto), Ont.—BOND SALE DETAILS**—In connection with the previous report in these columns—V. 146, p. 634—of the sale of \$9,000,000 3 1/4% refunding bonds to a syndicate headed by the Bank of Montreal and McLeod, Young, Weir & Co., we are advised that although the bonds mature Feb. 1, 1953, they are callable on or after Feb. 1, 1950, at par and accrued interest. Including the current issue, the direct debt of the Hydro Commission, all of which is guaranteed by the Province, is \$104,000,000. In addition, the system owed the province \$149,600,000 as at Jan. 15, 1938.

**QUEBEC, Que.—EXTENSION GRANTED ON CITY LOAN**—The city has granted a 60-day extension to L. G. Beaubien & Co. of Montreal to complete sale of the total of \$2,688,200 bonds which were publicly offered by a syndicate under their management last November. Of the offering, \$1,099,800 3 1/4s, due from 1938 to 1945, incl., were priced from par down to 98.50; the \$1,588,400 4s, due in 1949 and callable at any interest date, on three months notice, at par and interest, were all offered at par.

**REGINA, Sask.—RELIEF EXPENDITURES HIGHER**—The city reports that direct relief costs in 1937 were \$17,994 higher than in 1936, amounting to \$1,149,320. Regina's share of this bill was \$229,864 as compared with \$226,265 in 1936.

**ST. MARYS, Ont.—BOND OFFERING**—Sealed bids will be received by J. W. White, Clerk-Treasurer, until Jan. 29 for the purchase of \$10,000 4% improvement bonds, due serially in 10 years.

**SHELburne, N. S.—BOND SALE**—Irving, Brennan & Co. of Montreal recently purchased an issue of \$16,000 4% 15-year street paving bonds at a price of 99.75, a basis of about 4.02%.