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NO. 3887.

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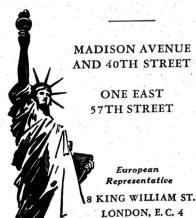
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Dividends

CALUMET AND HECLA CONSOLIDATED COPPER COMPANY

COPPER COMPANY
Dividend No. 31

A dividend of twenty-five cents (\$0.25) per share will be paid on January 16, 1940, to holders of the outstanding Capital Stock of the Calumet and Hecla Consolidated Copper Company of record at the close of business January 2, 1940. Checks will be mailed from the Old Colony Trust Company, Boston, Mass.

A. D. NICHOLIAS, Secretary.

Boston, December 20, 1920.

Boston, December 20, 1939.

AMERICAN MANUFACTURING COMPANY Noble and West Streets

Brooklyn, N. Y.

The Board of Directors of the American Manufacturing Company has declared the regular quarterly dividend of \$1.25 per share on the Preferred Stock of the company. Also a dividend of \$1.00 per share on the Common Stock both payable December 31, 1939 to Stockholders of record December 15, 1939.

ROBERT B. BROWN, Treasurer.

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Dividends

BROOKLYN TRUST COMPANY

Dividend No. 222

A semi-annual dividend of 2% on capital stock of the Brooklyn Trust Company has been declared for payment on January 2, 1940, to stockholders of record at the close of business December 23, 1939. No dividend will be paid on fractional shares.

WILLARD P. SCHENCK, Secretary. December 21, 1939.



COMMON STOCK

On December 19th, 1939 a quarterly dividend of one dollar per share was declared on the Common Stock of this Company, payable February 15, 1940, to Stockholders of record at the close of business January 25th, 1940. Transfer Books will remain open. Checks will be mailed.

R. A. BURGER, Secretary.

National Power & Light Company

\$6 PREFERRED STOCK DIVIDEND

The regular quarterly dividend of \$1.50 per share on the \$6 Preferred Stock of National Power & Light Company has been declared for payment February 1, 1940, to holders of record at the close of business January 2, 1940.

ALEXANDER SIMPSON. Treasurer.

AMERICAN EUROPEAN SECURITIES COMPANY

A dividend of \$4.50 per share, covering the cumulative period for the nine months ended June 30, 1937, has been declared on the Preferred Stock of the Company, payable December 29, 1939, to stockholders of record at the close of business December 26, 1939.

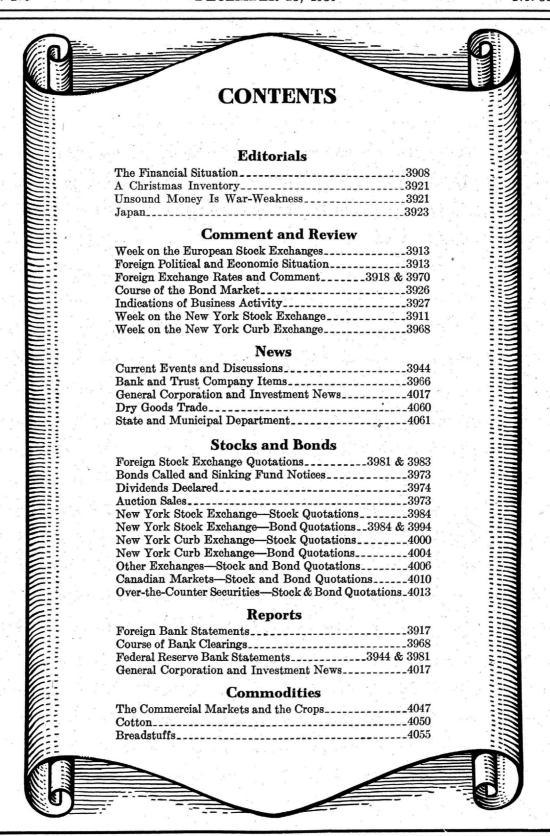
December 20, 1939.

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Vol. 149

DECEMBER 23, 1939

No. 3887



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The Financial Situation

THIS seems to be the season for gratuitous advice to the business community by various apologists for the New Deal who like to think of themselves as friendly to industry and trade. Of course, this type of counsel flows in an endless stream, but as the political battle lines for next year take definite form, the output of these helpful critics is increasing. The general tenor of the suggestions being made, more-

ently as far from solution as it was the day that President Roosevelt entered the White House; that unemployment is still unpleasantly common and ubiquitous; that the budget is badly out of balance and threatens to remain so, for all the present Administration is likely to do about it, and that at various points treasured American liberty is suffering encroachment in a way to cause deep uneasiness.

over, in some respects now differs from that to which the public has become accustomed in the past. Heretofore the burden of the song of most such advisers has been to the effect that Administration critics ought to cease condemning the New Deal boots and baggage, admit that it has succeeded in doing much good, particularly drop criticism of the so-called social legislation of which the New Deal managers appear so proud, and concentrate attention upon the various flaws (the existence of a certain number of which is generally admitted) that have appeared in the practical workings of New Deal programs. All this they still say, and we are afraid that they make a great deal more impression upon political opponents of the New Deal than is warranted in the premises, but more attention is today being given to charges currently made—and with full justification in fact—that the Roosevelt Administration has done and is doing business infinite harm, and in this way is defeating its own recovery ends.

The argument usually runs in about this way: Despite complaints from all manner of business, industry and trade is today exceptionally active, possibly more active than ever before; profits are for the

most part excellent, as evidenced by current income statements; the time has therefore come for critics in the business community to cease their assertions that the President and his policies are preventing a return of conditions under which they can proceed normally, earn comfortable profits and feel reasonably contented with their lot. Critics would do much better, so the advice continues, to confine their attention to other matters, such, for example, as the fact—for fact it is—that the "agricultural problem" is appar-

Let Them Be Heard!

Since its inception, early in the year, our members have been keenly interested in the constructive possibilities of this inquiry. More recently some of our members, particularly those of us from the West and South, have evidenced the feeling that any study of the investment banking industry, such as comes within the scope of this Committee's powers, should be sufficiently broad as to bring out the local problems affecting the flow of capital into industry as we know them from practical, day-to-day experience in our several local communities. . . .

We are particularly anxious to get before you the problem of small and medium-sized business when it comes to financing its needs, and also the current attitudes of investors and potential investors in local communities. If given an opportunity to appear at a later date, these typical local dealers will be specific in their testimony. They will present case histories of local investors and businesses, and the way in which concerns in their own communities have been financed in the past and are now being financed or hindered in their financing. Since our testimony will be aimed at presenting to you the situation which today confronts on the one hand the investor, potential or actual, and on the other hand concerns which seek or might seek financing—it seems inevitable to me that references will be made to the so-called deterrents, handicaps and bottlenecks.

Effort will, no doubt, be made to show that business conditions could improve if certain deterrents were removed. Those who testify will undoubtedly point out that our business is encountering difficulties, real or fancied, with the Securities Act of 1933, as amended. There are some real problems to be solved as to how to correct the Act, so that businessmen—both large and small—may be more willing to borrow publicly and thus put idle dollars to work. The question of private placement will also undoubtedly come up for discussion, as will the question of Banking Department regulations and the limitations that these regulations impose upon local banks and the development of local business enterprises. The influence of the tax structure upon different kinds of security purchasers and its effect upon local industries may also be referred to. In a word, it will be our purpose to offer testimony based on our experience in our local communities, which we hope will be helpful in solving the unemployment problem and in that way contribute a definite social service.—Emmett F. Connely, President of the I. B. A., to the TNEC.

Can anyone think of any good reason why Mr. Connely and his membership should not be heard?

Does Not Go to the Roots

There is a certain superficial plausibility about this type of suggestion, but it patently falls far short of going to the root of the current situation. Any disposition to concentrate attention upon the specific symptoms of underlying ills as if they were sporadic, or accidental, or were phenomena whose significance is limited merely to their own existence, would open the critic to a suspicion that he understands the real nature of the current state of affairs no better than the object of his censure. It should be obvious, in the first place, that as long as the farmer must be sustained (so it is apparently believed) by subsidies paid by the remainder of the community, as long as unemployment is rife, as long as the national Government is going deeper into debt at the rate of three billions of dollars a year, and as long as freedom of action in the economic sphere is denied the citizen of the United States, the business man has good reason to feel unassured of the future, and to regard any administration in offive in Washington as responsible for a fundamental want of satisfactory conditions under which to conduct his affairs. It seems to us to be almost a contradiction in terms to as-

sert that real prosperity exists or can exist in the presence of factors such as these.

The root of the trouble with these self-appointed advisers seems to lie in their lack of understanding of the nature of a sound business situation and of the indications by which its presence or absence may be detected. The fact of the matter is that neither the rate of business activity at any given moment nor the rate of earnings of individuals or corporations is more conclusive evidence that all is well in the busi-

ness community than were favorable reserve ratios and the possession of substantial quantities of gold in the 1920's proof of a sound condition of banking (as was often then asserted). It is precisely because this fact, and others like it, are now clear to most business men with the experience of the 1920's and subsequent years fresh in their memories, as was not always the case a decade or two ago, that there is very general distrust of the situation existing today.

It is of considerable importance that such elementary facts as these likewise become understood by the rank and file. Otherwise, they are not likely to record a wise decision at the polls next autumn. There is as yet little observable disposition on the part of the President and his immediate advisers to initiate a "we-are-on-ourway," or "weplanned-it-that way" campaign, which may be accounted for by the fact that former utterances of this sort so quickly turned to dust and ashes in the mouths of the speakers, but this may be merely the result of a belief that it is as yet too early to start real campaigning. The fact remains, however, that sundry commentators who but thinly veil their faith in the New Deal and most of its works are already at work, and before election day arrives next year it is not unlikely that general effort will be made by New Deal managers themselves to persuade the public that better times have come as a result of New Deal operations--provided of course that busines continues active and, in a measure at least, profitable until November next year. It would, of course, be unfortunate, as well as wholly unwarranted, to pass judgment upon policies of the past seven or eight years on the basis merely of the rate of business activity and profits, or for that matter, even upon the extent (if any) to which unemployment has diminished.

History Repeating

Many of the current New Deal apologists would probably be startled should they stop to reflect how closely their appraisal of the existing situation resembles the appraisals made by corresponding defenders of the situation as it existed in 1928 when Mr. Hoover was swept into office. It would be wholesome, if likewise disturbing to them, were they to study the fundamentals of the situation now existing to the point of understanding how strikingly similar the existing state of affairs in some directions at least is to that obtaining eleven years ago. Few probably have been able to forget the enthusiasm with which the Hoover entourage of that year proclaimed the "prosperity" that then prevailed over the land. According not only to these more or less professional political propagandists, but to a good many others who really should have known much better, we had almost abolished poverty, but a few more years of the madness of that "New Era" were required to put "two chickens in every pot" and "two cars in every garage"-and much more of the same order. Business indices were then as now rising to new peaks, the banks, so it was repeatedly asserted, were in most excellent condition (except in agricultural districts where failures in large numbers were passed by as far as possible), the budget was not only balanced but large surpluses were being applied to debt reduction, and such unemployment as was to be found was conveniently charged against technological progress. There was some discontent in rural sections, and subsidies to farmers, which have now taken on the proportions of a national scandal, were inaugurated, and the subject promptly forgotten. It was only about a year later that the bubble burst and the diagnosticians, the prognosticators, and the "boosters" of 1928 were obliged to seek shelter in oblivion if they could.

It is interesting and instructive to note some of the fundamental similarities between the basic conditions then existing and those now obtaining. At bottom the New Era prosperity was an inflationary phenomenon, as is the New Deal variety. The inauguration of the Federal Reserve system just at the outbreak of the World War followed by the abnormal demand born of that titanic conflict had long before 1918 brought the most marked inflationary condition of modern times to this country, as well as to practically all others. We deluded ourselves with the notion that the collapse of 1920 squeezed the water out of the situation and once more placed us upon a solid footing. The readjustment following upon the debacle of that year may or may not have completed, or largely completed, the task of deflating us, but if it did we lost no time in the latter half of the 1920's in re-inflating our entire business structure, at the same time that we permitted ourselves the easy supposition that because commodity prices refused to rise as they had done during the war years and those immediately following that there was no inflation.

Inflationary Factors

Despite a very large number of bank failures year by year following 1920, bank loans and investments and bank deposits rose steadily and rapidly to hitherto unprecedented proportions. Security prices soared almost incredibly, and billions of dollars were loaned to foreigners to enable them to "pay for" their imports of our goods. Industry, apparently without a trace of misgiving in most instances, proceeded with abandon to renovate, and expand plant, and to exploit the newer triumphs of science and invention. By 1929 we had not so much over-expanded plant capacity, as is often alleged, as enlarged capital valuations and produced serious disequilibria throughout the economic structure, bringing into existence many enterprises (and expanding old ones) which for one reason or another could really hope to continue to function profitably from year to year only so long as the inflationary movement itself continued apace. We soon found "when the kissing had to stop," as the poet phrases it, that poor judgment had been used in a great many instances, and that the entire country from end to end was over-indebted and faced a most painful readjustment period.

What is the situation at this moment? Certainly there has been no mad rush on the part of the industrial community to build or to expand. Yet upon inquiry we find that bank investments have continuously mounted since 1933, and that deposits as well as assets of the banks are now at a new all-time record. Again commodity prices by and large have not moved upward in any conspicuous way, and there are those who again point to the fact as proof of no inflation. Security prices, particularly bonds, are inordinately high, without question. The impact of the inflationary tactics of Government is this time upon bond prices rather than upon stock prices as in the 1920's, but the dif-

ference while doubtless important is not fundamental. The essential fact is that funds brought into existence by excessive borrowing at the banks have found their way immoderately into the hands of others than the borrowers who now have no means, or but limited means, growing out of transactions financed with these borrowings wherewith to repay their indebtedness.

Due With the 1920's

In the 1920's individuals, corporations and other enterprises were the borrowers who found that their employment of loans did not provide means of repayment; at present it is for the most part the Federal Government which has borrowed money and now must mainly rely upon its taxing power rather than the earnings of the funds borrowed to repay its debts. In this respect the situation is much like that which would have obtained ten years ago if the evidences of debt on the part of individual borrowers had been endorsed by the Federal Government. No one in his right senses would for a moment assert that all would have been well in 1929 and the years immediately following had such a practice been followed in the borrowing orgy that accurred in the preceding years.

Of the \$28,273,000,000 which the Federal Government expects by the end of the current fiscal year to have added to its outstanding debt since June 30, 1931, some \$16,431,000,000, according to the President's estimates, will have been spent for durable improvements or used in making recoverable loans and investments. The remainder is literally "gone with the wind." Even that part of such expenditures labeled "recoverable" by New Deal managers is to be considered self-liquidating in many instances only in a Pickwickian sense, and over a long period of time. As to the permanent improvements, some of them are possibly both durable and improvements, but many of them are rather doubtfully to be placed in either category. None of them automatically yields returns for use in retiring debt. A substantial portion of the founds under discussion has been loaned to individuals and enterprises which now as in 1929 must either be carried by the lender or else forced into bankruptcy and liquidated or reorganized upon a more business-like basis, or at least we may take it for granted that some such procedure will become unavoidable as soon as "the kissing has to stop." Now both the reckless and the prudent must carry the burden of repayment through taxation as well as suffer the inconveniences and hardship imposed by the readjustment processes.

Those who now pridefully speak of what the New Deal has done for business and glow with anticipations of the future on that account are placing themselves by the side of the discredited prophets of 1928, but they are really assuming much larger risks than did their earlier counterparts. Not only has the Government committed much the same sins it so roundly condemns private enterprise for committing in the late 1920's but is indeed by its policies of intermeddling, and by its punitive tactics making it doubly certain that its sins will find it out. Not only has it, in the Securities Acts, the National Labor Relations Act, the Fair Labor Standards Act, and many others, caused to be placed upon the statute books innumerable restrictive and otherwise troublesome provisions of law, but has had inserted in each of these statutes clauses granting to bureaus under the direction of the President wide discretionary powers which the President and his subordinates are at all times more than eager to exercise. Nor is this the whole story. Scarcely a week goes by without further evidence of the determination of the New Deal managers to exert what may by courtesy be termed "extra-legal" influences of all sorts, that is make full use of the informal pressure available to all national governments, and in this case greatly magnified by the very existence of large and ill-defined powers and a willingness on the part of bureaucrats to enter into intrigue for the purpose of accomplishing ends never contemplated in existing law at all. The President's attack upon prices particularly copper prices, in the spring of 1937-and the results in terms of business adversity-are familiar bits of recent history. His "moral embargoes" of today are another case in point. Those who have followed the testimony elicited by the Temporary National Economic Committee during the past week can hardly escape the conclusion that the National Labor Relations Board in practical operation is a menace. The evident attitude of the Securities and Exchange Commission and of its Chairman concerning the allotment of blocks of new securities to smaller firms favored by the powers that be, as evidenced in the current Consumers Power case is of the same order. So long as the business man must conduct his affairs not only in accordance with explicit provisions of law, but always with a weather eye open to the idiosyncrasies and the whims of bureaucrats, the business outlook must be considered doubly dubious viewed in broad outline. Business can really flourish only when governed by law and not by men.

To recapitulate: If we are to make our decisions in the coming campaigns upon the basis of business conditions and business prospects, let us by all means be certain that we are realistic and not mere dupes of statistical indices in appraising the state of business and its outlook.

Federal Reserve Bank Statement

CHIEFLY interesting in the current banking statistics is a further liquidation of United States Government securities from the Federal Reserve Bank open market portfolio. While the recent Treasury financing was in progress such liquidation properly was suspended, but it is reassuring to note that no time has been lost in resumption of the selling. The portfolio holdings were reported as of Dec. 20 at \$2,496,422,000, a reduction for the statement week of \$15,750,000. All of the decline took place in Treasury bonds, which now stand at \$1,263,197,000, while the note holdings remained unchanged at \$1,233,225,000. The portfolio was emptied of Treasury bills some weeks ago and remains bare of these instruments. Bankers' bill holdings are similarly lacking.

Some sizable variations are reported in the items, other than the open market portfolio, which affect the total of available credit. The net result of the changes was an increase of excess reserves of member banks, over the legal requirements, by \$50,000,000, to \$4,900,000,000. Currency in circulation advanced no less than \$115,000,000, to an all-time high of \$7,679,000,000. Foreign and non-member bank deposits with the 12 regional institutions in-

creased, and also exerted a downward pressure upon the idle credit total. But such items were more than offset by an increase of \$112,000,000 in the monetary gold stocks, which advanced to \$17,576,-000,000, by an incrase of \$117,000,000 in the "float," or the excess of uncollected items over deferred availability items, and a continued outpouring of funds from the Treasury general account. Demand for credit accommodation is hardly on a scale to arouse misgivings. The condition statement of New York City reporting member banks reflects a decline in business loans of \$14,000,000 to \$1,697,-000,000. Loans by these banks to brokers and dealers on security collateral increased \$28,000,000 to \$666,000,000, obviously because of dealer activities in connection with the recent Treasury refunding offer applicable to \$1,378,000,000 notes due next March.

Gold certificate holdings of the 12 Federal Reserve banks increased \$109,993,000 to \$15,134,-612,000, but this was partly offset by a sharp fall in "other cash" and total reserves of the 12 regional institutions increased only \$61,274,000 to \$15,399,-014,000. Federal Reserve notes in actual circulation advanced \$74,417,000 to \$4,979,850,000. Total deposits with the 12 regional banks moved up \$77. 555,000 to \$12,836,411,000, with the account variations consisting of an increase of member bank reserve balances by \$90,556,000 to \$11,378,164,000; a decrease of the Treasury general account by \$59,-015,000 to \$693,565,000; an increase of foreign bank deposits by \$37,669,000 to \$412,759,000, and a gain of other deposits by \$8,345,000 to \$351,923,000. The reserve ratio fell to 86.4% from 86.8%. Discounts by the regional banks advanced \$412,000 to \$8,-464,000. Industrial advances dropped \$4,000 to \$11,139,000, while commitments to make such advances fell \$74,000 to \$9,274,000.

Winter Wheat Crop

HE first official report of the extent and condition of the wheat crop planted in the United States this past fall offers full confirmation of the reported unfavorable planting and growing conditions prevailing, and the poor crop prospects resulting therefrom. The area seeded according to the Agriculture Department's report of 45,014,000 acres is not materially smaller than last year's 46,364,000 acres or the 10 year (1927-36) average of 46,996,000 acres, but the prospective crop of only 399,000,000 bushels and contemplated abandonment of about one-third the area planted compare with a 10 year average crop of 546,396,000 bushels and abandonment of 18.7%. Of course it is too early to forecast with any confidence at this time how the newly planted crop will ultimately turn out; the Department of Agriculture explains that it has based its calculations on the past relationship between Dec. 1 condition and yield per seeded acre.

The moisture shortage in the greater part of the winter wheat area is described as "acute beyond precedent" and it is noted that the Dec. 1 condition of 55% is the lowest for the date on record, comparing with 72% a year ago and a 10 year average of 80%. The previous low was recorded in 1932 when Dec. 1 condition was 68.9%. In 1932 fall sowings totaled 42,669,000 of which only 30,272,000 acres were harvested the year following, yielding a crop of 376,518,000 bushels. In the large winter wheat producing States of Kansas, Oklahoma, Nebraska

and Colorado, condition on Dec. 1 ranged from only 34% to 38%; in 10 important producing States in the west precipitation from July 1 to Dec. 1 was only slightly more than half normal for the area as a whole.

It is generally anticipated that the carryover of wheat next July 1 will be about the same as at the beginning of the current crop year, when it was estimated at 254,000,000 bushels. A winter crop of the size now envisioned and a spring crop of about the average size produced in the past 10 years, 180,000,000 bushels, added to the expected carryover suggests an available supply of wheat during the 1940-41 season of approximately 833,000,000 bushels. If from this figure are deducted average domestic disappearance of 685,000,000 bushels and average exports of 70,000,000 bushels, the carryover at the end of that season appears likely to be down to rather normal proportions. Such a conclusion can, at this early date however, be offered only as a broad speculation.

The New York Stock Market

CTOCK trading on the New York market began, this week, to take on all the characteristics of year-end sessions. There was little business actually done, as the volume of share turnover on the New York Stock Exchange failed to attain the 1,000,000-share level at any time. Some tax selling plainly was in progress, but this depressing influence was nearly offset by sporadic buying. evenly balanced were the modest buying and selling orders that no single session produced a sharp movement in either direction. Outstanding, nevertheless, were modest net advances for the week in a number of high-grade investment stocks, such as American Telephone. A few recent speculative favorites, the so-called war babies being notable among them, were liquidated by tired holders and developed recessions for the week of one to three points. But the great bulk of stocks merely idled around former figures in session after session. No apparent incentive was seen in the European events or the domestic developments for a definite stand on the market. It would seem, indeed, that portfolio changes were frowned upon by larger holders of stocks.

As in the previous week, gyrations in some of the commodities far overshadowed stock market performances, but they failed to exert much influence on equities. Wheat and a few other staples soared early in the week on what was called at the time "war-drought-inflation" psychology. The drought in the Southwestern producing areas was perhaps the most potent factor in this movement. The sharp gains were mostly relinquished, however, in subsequent commodity dealings, and in the case of wheat the futures quotations yesterday varied little from those prevalent a week earlier. Corn improved and some other commodities likewise reflected advances. Base metal prices were firm, with a good volume of business reported.

Some interest also attached this week to variations in some departments of the listed bond market. United States Treasury securities were well maintained, and some long dated issues tended to improve, notwithstanding modest selling by the Federal Reserve from its open market portfolio. Best rated utility, railroad and industrial bonds held their ground. In the foreign dollar department,

Scandinavian obligations rallied sharply from the depressed figures occasioned by the Russian invasion of Finland. Latin American dollar bonds were in modest request, possibly in the expectation that the Administration in Washington eventually will attempt something in that field. Speculative bonds of our domestic list were mostly quiet and little changed. Other divisions of the financial markets produced little of current interest. The foreign exchanges maintained a firm front, as against the United States dollar, but the official controls make variations in the small amounts of "free" exchange a matter of relatively small importance.

On the New York Stock Exchange 36 stocks touched new high levels for the year and 37 stocks touched new low levels. On the New York Curb Exchange 33 stocks touched new high levels and 32 stocks touched new low levels. Call loans on the New York Stock Exchange remained unchanged at 1%.

On the New York Stock Exchange the sales on Saturday were 335,440 shares; on Monday, 724,640 shares; on Tuesday, 751,750 shares; on Wednesday, 908,620 shares; on Thursday, 743,420 shares, and on Friday, 719,520 shares.

On the New York Curb Exchange the sales on Saturday were 96,195 shares; on Monday, 157,260 shares; on Tuesday, 192,685 shares; on Wednesday, 193,660 shares; on Thursday, 187,955 shares, and on Friday, 194,425 shares.

Sales to effect losses for tax purposes largely dominated trading on Saturday of last week, sales turnover for the day reflecting a resultant increase as compared with previous Saturdays. Stocks in the main opened steady and moved throughout with but minor deviations, final quotations being fractionally off on the day. Nothing of importance occurred over the week-end to galvanize the market into action, and Monday's session began with the traditional sales to establish losses for income tax purposes. In addition, further sales were made by investors to readjust their securities portfolios for the coming year. This more or less nullified any adverse effect the former action may have had on prices. The market opened in a quiet manner and was accompanied by fractional improvement. By midday an easier tone developed and continued up to closing, when some underlying strength made itself felt and worked to the market's advantage. Previous predictions of a looked-for slump in business in the early months of 1940 and the general uncertainty occasioned by the present war seem to have stifled any desire the public may have had to actively engage in stock trading, and Tuesday's session lent assent to this belief. Stocks moved haltingly right from the start. No appreciable change was noted throughout the session's trading periods except for a constant but gradual diminution in sales as each period elapsed. Brokers on Wednesday grasped at the predictions of a noteworthy improvement in fourth quarter earnings by major industrial enterprises like a drowning man seizing a straw and securities of many in this group enjoyed moderate favor for a time. The more important issues in the vanguard of higher prices included steel, rubber, motor, shipping and mail order stocks, while American Tel. & Tel. Co. approached within one-half point of the year's high for the same reason. The second period found prices at their best, and

after holding their ground the fore part of the afternoon, an easier tendency set in and equities finished with mixed changes. The pre-Christmas spirit descended on the market in earnest on Thursday. Aside from the customary tax selling and switching operations, the day was colorless and without a definite trend. The volume of business naturally suffered, too, dropping off 165,200 shares from the day before. Despite the drabness of the session, American Tel. & Tel. Co. again featured trading by establishing a new high for the year at 1711/4, up 13/4 points, the net advance on the day being one point. Yesterday, after early irregularity, leading shares moved forward fractionally in another dull session of the week. Trading was of a purely professional nature, and what gains were made were rather insignificant.

As compared with the closing on Friday of last week, prices at the close yesterday reflect mixed changes. General Electric closed yesterday at 40½ against 40 on Friday of last week; Consolidated Edison Co. of N. Y. at 29¾ against 30; Columbia Gas & Electric at 6 against 6⅓; Public Service of N. J. at 40¾ against 40⅓; International Harvester at 61 against 62⅓; Sears, Roebuck & Co. at 83⁵% against 82⅓; Montgomery Ward & Co. at 54⅓ against 54⅙; Woolworth at 38⅓ against 37⅓, and American Tel. & Tel. at 170⅓ against 168⁵%.

Western Union closed yesterday at 261/8 against 27 on Friday of last week; Allied Chemical & Dye at 176 against 182; E. I. du Pont de Nemours at 179 against 1791/8; National Cash Register at 16 against 141/2; National Dairy Products at 161/4 against 157/8; National Biscuit at 221/8 against 223/8; Texas Gulf Sulphur at 323/8 against 321/4; Continental Can at 423/4 against 42; Eastman Kodak at 1653/4 against 1661/2; Standard Brands at 53/8 against 51/2; Westinghouse Elec. & Mfg. at 1165/8 against 1151/2; Canada Dry at 167/8 against 17; Schenley Distillers at 121/8 against 12, and National Distillers at 233/4 against 231/2.

In the rubber group, Goodyear Tire & Rubber closed yesterday at 23½ against 23¾ on Friday of last week; B. F. Goodrich at 19¾ against 20¼, and United States Rubber at 40% against 42¼.

Railroad shares closed mostly lower the present week. Pennsylvania RR. closed yesterday at 23½ against 22¾ on Friday of last week; Atchison Topeka & Santa Fe at 24¼ against 24½; New York Central at 18¼ against 18½; Union Pacific at 94 against 97½; Southern Pacific at 14½ against 14½ against 14½, and Northern Pacific at 8¾ against 9¼.

The steel stocks sold off this week. United States Steel closed yesterday at 67½ against 68 on Friday of last week; Crucible Steel at 41% against 42; Bethlehem Steel at 82 against 83½, and Youngstown Sheet & Tube at 47% against 485%.

In the motor group, Auburn Auto closed yesterday at 2¾ bid against 2¾ on Friday of last week; General Motors at 54¼ against 54½; Chrysler at 89¾ against 89¾; Packard at 3 against 3⅓, and Hupp Motors at ⅓ against 1.

Among the oil stocks, Standard Oil of N. J. closed yesterday at 44% against 43¼ on Friday of last week; Shell Union Oil at 12% against 12½, and Atlantic Refining at 20% against 21%.

Among the copper stocks, Anaconda Copper closed yesterday at 30% against 30% on Friday of

last week; American Smelting & Refining at 511/4 against 51%, and Phelps Dodge at 411/2 against

In the aviation group, Curtiss-Wright closed yesterday at 10½ against 10½ on Friday of last week, and Douglas Aircraft at 811/2 against 80%.

Trade and industrial reports reflect a modest decrease of activities in the United States, but the level still is good as compared to pre-September statistics. Steel operations for the week ending today were estimated by American Iron & Steel Institute at 90.0% of capacity against 91.2% last week, 93.9% a month ago, and 51.7% at this time last year. Production of electric power for the week ended Dec. 16 was reported by Edison Electric Institute at 2,604,558,000 kwh., an all-time record. In the preceding week the figure was 2,585,-560,000 kwh., and in the similar week of last year it was 2,332,978,000 kwh. Car loadings of revenue freight for the week to Dec. 16 totaled 681,166 cars. according to the Association of American Railroads. This was a decline from the previous week of 6,099 cars, but an increase of 75,163 cars over the same week of 1938.

As indicating the course of the commodity markets, the May option for wheat in Chicago closed yesterday at 1031/sc. against 1015/sc. the close on Friday of last week. May corn at Chicago closed yesterday at 57%c. against 56%c. the close on Friday of last week. May oats at Chicago closed yesterday at 38%c. against 38%c. the close on Friday of last week.

The spot price for cotton here in New York closed yesterday at 11.15c. against 11.33c. the close on Friday of last week. The spot price for rubber yesterday was 20.75c. against 20.50c. the close on Friday of last week. Domestic copper closed yesterday at 12½c., the close on Friday of last week. In London the price for bar silver closed yesterday at 23 5/16 pence per ounce against 23% pence per ounce the close on Friday of last week, and spot silver in New York closed yesterday at 35%c. against 34%c. the close on Friday of last week.

In the matter of foreign exchanges, cable transfers on London closed yesterday at \$3.94% against \$3.931/2 the close on Friday of last week, and cable transfers on Paris closed yesterday at 2.23%c. against 2.231/4c. the close on Friday of last week.

European Stock Markets

BUSINESS on stock exchanges in the leading European financial ropean financial centers was a dull affair, this week, owing in part to the approach of the holiday season and the universal tendency at this time of year to pause and take stock of the situation. There was little occasion for any extensive dealings on the London, Paris, Amsterdam and Berlin markets. The war remains the dominant factor, and the vast expenses and pressing controls of modern conflicts are not exactly calculated to produce booms on securities markets. Early next year, moreover, all the great belligerents will find it imperative to extend their war borrowings to the long term capital market, as against the bank borrowings which so far have financed the costly struggle. In these circumstances all the great European markets were dull and mildly irregular, this week. On the London Stock Exchange, gilt-edged issues held around former figures, while modest inquiry developed for industrial stocks. Adances were permitted in the sterling quotations for base metals, and this occasioned a mild flurry in related mining shares. Foreign securities were dull throughout. The Paris Bourse witnessed a little buying of rentes and metal stocks early in the week, but a declining trend developed thereafter, so that net changes for the week remained inconsequential. On the Amsterdam market trading was extremely quiet, for a new 300,-000,000 guilder defense loan found few buyers and the atmosphere was gloomy. The Berlin Boerse held to the controlled even tenor of its way, the changes being of no great moment.

Intergovernmental Debts

Now that a new war is on in Europe, there seems to be less likelihood than ever of any substantial payments to the United States Treasury on so-called war debt accounts. Many of the large defaulters unquestionably were in a position to resume payments in recent years, but neglected to do so. Little Finland was the one nation that paid fully and consistently, and all the indications now are that the Finnish payments will be returned to that country over and over again. Dec. 15 was the date for the semi-annual payments, and on that day the Finnish Minister, Hjalmar J. Procope, handed to Secretary of the Treasury Henry Morgenthau, Jr., a check for the full interest and principal due, in the amount of \$234,693. "No emergency," Mr. Procope said, "can be so deep as to make Finland disregard an obligation made in good faith." Morgenthau accepted the check and stated that the sum would be kept in a suspense account, as suggested by President Roosevelt, pending a request to Congress for use of the money to help the Finnish people. Together with the \$10,000,000 credit being extended to Finland by our Federal agencies, and the large sums being raised by private subscription to aid Finland, this incident would appear to demonstrate clearly the immense practical value of a conscientious fulfillment of pledges. The only payment received by the Treasury, other than the one from Finland, was a "token" payment of \$9,828 from Hungary. Great Britain, France, Italy, Belgium and the other regular defaulters made no effort to carry out their promises. Some of the socalled war debtors, such as Czechoslovakia and Poland, no longer are national entities. Although the intergovernmental debts no longer have any practical importance, their psychological significance grows with the years and with the performances of the respective debtors.

War and the Americas

NAVAL battles and other incidents of recent days on the high seas have made it increasingly evident that the long stretch of green water between Europe and the Americans does not render the Western World immune from unfortunate repercussions of the European conflict. The portents are far from ominous, of course, in so far as the genuine neutrality of the American Republics is concerned, for none of the belligerents is in a position to inveigle these countries into participation in the conflict. But problems nevertheless are developing, much as informed observers had anticipated, and there is some reason for believing that a period of delicate diplomacy is at hand. The incident of the German pocket battleship, Admiral Graf Spee, plainly involves the neutral sea zone of the Panama declaration, and it may be that the incident of the German luxury liner Columbus likewise affords a test of that experiment in international affairs. The arrival of a German freighter, the Arauca, at a Florida port with a British warship at her heels, may not arouse any controversy, but also emphasizes the difficulties that continue to shape up for the State Department in Washington. Fresh incidents lately have been reported, moreover, which jeopardize the position of the United States and other neutrals in the European war zone. Fortunately, the State Department so far has inclined toward a more than reasonable attitude, which undoubtedly is the best way of avoiding clashes with belligerent nations.

There is no question and no dispute over the fact that the running fight between the Admiral Graf Spee, and the British cruisers Exeter, Achilles and Ajax, took place last week within the 300 mile neutral zone proclaimed as an entirely new principle at Panama, soon after the European war began. Some Uruguayan observers claim, in fact, that territorial waters inside the three-mile limit were violated by one or another of the fighting craft. When the Admiral Graf Spee took refuge at Montevideo, fresh problems were occasioned for Uruguay, with the German Government pressing for a lengthy permitted stay, while Britain urged a ruling for prompt departure of the German vessel. The details of that diplomatic conflict have not yet been fully disclosed, but the decision to limit the stay of the ship and its inglorious end last Sunday, through scuttling and destruction by her own crew, may be indicative. There have even been suggestions from Berlin that Germany will hold Uruguay financially responsible for the loss of the ship, which is patently absurd. Internment by Argentina of the Admiral Graf Spee's crew brings another set of problems. Also in point are the decisions that must be taken by the United States Government with respect to the large crew of the German merchantman Columbus, and the peculiar circumstances attending the arrival at Port Everglades of the Arauca. The 577 survivors of the Columbus sinking, which occurred Tuesday, arrived in New York the following day, and were placed for the time being in the category of "distressed seamen," with a right to remain here 60 days. Legal difficulties promptly were encountered by the Arauca, when she put into Port Everglades on Tuesday.

No sooner were the circumstances established with respect to the Admiral Graf Spee than a period of intense consultations developed between the 21 American republics, with a view to a common attitude on the neutrality zone established tentatively at Panama. There were rumors current in Monte video, early this week, that some of the leading American nations were prepared to join in forcing the Admiral Graf Spee to sea, if Uruguayan rulings were not observed by the ship. Such reports promptly and emphatically were denied. Washington, however, came indications on Wednesday that a joint protest was being drafted by the American republics against the depredations of the German raider within the neutral sea zone. If all the countries agree, this protest will be sent through the agency of the Panamanian Government, it appears, and a somewhat similar notification may be sent to Great Britain and France. According to Washington accounts, the Reich never replied to

the formal notifications of the neutral sea zone, whereas Great Britain and France are said to have indicated they would observe the zone if Germany would do so. The question of enforced respect for the neutral zone also appears to have been raised, and this is the essence of the matter, for the action of the Americas has all the appearance of "changing the rules in the course of the game," and is of no great importance unless backed by sea strength. For the United States this raises a problem that ought to be studied carefully and coolly, since ours is the only American country with an actual or potential sea power adequate for such a monumental task. The assumption of such duties by the United States might well bring up questions larger, in their implications, than any resulting from the old system of restricting the interests of neutrals to their own territorial waters and their own affairs in any actual combat area.

As in previous months of the struggle between the Allies and Germany, our State Department appears to be taking a most tolerant attitude toward incidents of importance that happen within the European war region. The United States merchant ship Black Condor arrived in New York last Sunday and reported that all of her 162 sacks of mail were taken by the British at Weymouth, when she was conducted into that control port notwithstanding American neutrality regulations against entry of American vessels into the war zone. The ship was held by the British for some time, however, and apparently entered the war zone before our neutrality laws were amended. The so-called "moral embargo" of our State Department, applicable to certain supplies that ordinarily might be shipped to countries engaged in the dreadful practice of airplane bombing of civilian populations, deserves more attention than it is receiving, especially in the light of additions this week to the embargo provisions. This measure, which clearly flows from President Roosevelt's intention to take steps "short of war but stronger and more effective than mere words," so far is applicable entirely to countries like Japan and Russia, but nevertheless is an important development in our foreign relations. Without issuing formal orders, the "moral embargo" is enforced through suggestions that combat airplanes and such items should not be sold by American to countries using inhumane methods of warfare against civilians. It was indicated over the last week-end that the important metals molybdenum and aluminum, much used in airplane construction, were on the moral embargo list, and a further announcement on Wednesday added technical information on the production of aviation gasoline to the embargo.

The Allies and Germany

WARFARE on the high seas and in the air completely eclipsed, this week, the monotonous round of patrols and occasional skirmishes which comprise virtually all activity on the border between France and Germany, where armies of millions face each other in idleness. The sea and air events were dramatic and spectacular in the extreme, whereas dulness and vexation were the lot of the soldiers bogged down in their respective fortifications on the Western Front. The incident of the German pocket-battleship Admiral Graf Spee ended last Sunday with the "suicide" of the ship,

which was blown up by the Germans themselves in one of the most amazing episodes of this war. The German luxury liner Columbus, of 32,581 tons, was scuttled on Tuesday, some 450 miles east of Cape May, N. J., when sighted by a British warship, and all members of the crew were brought into New York harbor the next day by the United States cruiser Tuscaloosa, which apparently followed the German liner out of the Caribbean. British submarines reported early in the week that they had made successful attacks upon several German cruisers. Aerial battles over German North Sea bases were reported on several occasions, while Reich air forces concentrated upon ships in convoys and the fleet of small fishing and other vessels along the east coast of England. All in all, the war took on added bitterness and some of the incidents require additional explanation.

Notwithstanding the spectacular nature of the events in the sea and aerial conflict, there was nothing decisive about the actions. Eventually, the land warfare and the economic aspects of the quarrel are likely to determine the result. It is instructive to note that British troops at the front in France suffered their first casualties last Sunday, when an "unknown number were killed or wounded on night patrol in the no-man's land between the Maginot and Limes lines. The announcement was made in London, Monday, that the first contingents of Canadian troops had arrived in Great Britain. Some fairly extensive German raids toward the Maginot line were noted by the French command over the last week-end, but the Nazi troops made no real progress and probably did not intend to hold any advance positions. The aerial fighting on the Western Front was not extensive, but there were a few unpleasant incidents, such as infractions of Netherlands and Belgian sovereignty, Thursday. Holland sent patrols aloft which routed the foreign airplanes without, it is said, having been able to determine the nationality. Belgium protested to Germany against violation by Reich airplanes of her neutrality.

All activities on the Western Front were far over shadowed by the sea and aerial warfare in which Great Britain and Germany locked horns. Over the last week-end attention was riveted upon Montevideo, Uruguay, where the German 10,000-ton battleship Admiral Graf Spee had taken refuge after a running fight in nearby waters. A diplomatic dispute with Uruguay, in which both Germany and Great Britain obviously brought great pressure to bear, resulted in orders for the departure of the German warship by last Sunday evening. Captain Hans Langsdorff, of the Admiral Graf Spee, protested that the time allowed by the Uruguayan Government would not suffice to make his ship sea worthy. The order was not altered, however, and just as the time limit was about to expire the German cruiser started slowly to steam toward the entrance of the harbor. Just at the three-mile limit all members of the crew were transferred to the accompanying German merchant ship, Tacoma, and the Admiral Graf Spee went down in a tremendous explosion set by the German crew. British cruisers off the harbor found their enemy scuttled and made no move to interfere with the incidental developments. It appeared subsequently that only the British cruisers Achilles and Ajax, both harmed to some degree in the running fight, were engaged in

the patrol, although other British ships were on the way and reports previously had indicated such vessels already were off the River Plate. The German crew, with few exceptions, were taken to Buenos Aires by the Tacoma, and interned. Captain Langsdorff put a bullet through his head on Wednesday and thus "shared the fate" of his ship. This ended the career of the latest of Germany's three pocket-battleships, the post-mortem indicating that nine Allied merchant ships were sunk by the raider, with a total tonnage of 50,089. The command to sink the vessel rather than attempt to run the British blockade was given by Chancellor Adolf Hitler, Berlin reports stated. As against the 36 dead on the Admiral Graf Spee, the British fatalities on the Exeter, Aichilles and Ajax were acknowledged in London to be 72, and it was admitted that the Exeter was badly damaged, with only a single gun left in firing order when the ship was forced to drop out of the battle.

Also spectacular, but of a different order, was the incident of the German liner Columbus, which sailed from Vera Cruz last week with the obvious intention of emulating the feat of the liner Bremen, which ran the British North Sea blockade and reached its home port safely. Again on the specific orders of Chancellor Hitler, the German liner was sent to the bottom by Nazi hands, Tuesday, when sighted by a British destroyer. The sea-cocks were opened and the ship set on fire to avoid capture by the British vessel, while the entire crew of 579 was taken aboard by the U.S.S. Tuscaloosa, which proceeded rapidly to New York. Also of some interest is the incident of the German freighter Arauca, which was chased into the Florida port of Fort Lauderdale (Port Everglades) on Tuesday by a British warship. The raiding activities of the Admiral Graf Spee and the British attempt to run down the Arauca alike seem to have violated the 300-mile "neutral" sea zone set by the American republics at their Panama conference, and more is to be heard on this subject.

Naval warfare in the North Sea was intensified. and the accompanying aerial activity likewise took on ever more serious aspects. London dispatches on Monday reported that two British submarines had attacked German cruisers while engaged in daring expeditions into German waters. The sinking of a German 6,000-ton cruiser of the Koeln class was claimed, and two additional German cruisers were damaged and a German submarine sunk, it was said. All these claims were denied by German spokesmen. Berlin reported on Monday that a huge fleet of British bombers had attempted on that day to raid a German base at or near Helgoland. The German command claimed the defeat of the British aerial squadron, with a loss of 34 airplanes, as against only two Nazi aircraft losses. British spokesmen said that seven British airplanes had been shot down, but claimed the loss of 12 German airships. It was indicated that this was the second mass aerial attack by the British on German bases, the previous one having taken place Dec. 14, but no details were supplied. British pilots were said in London reports, Tuesday, to have stated that the Germans were using new and faster types of aerial fighters. On the German side the war on the North Sea was intensified through extensive aerial attacks on British trawlers and mine sweepers, no less than 13 of these small vessels reporting attacks by machine-gun fire in a single day. A number of the small ships were abandoned and sent to the bottom by Nazi bombs.

Diplomatic aspects of the Allied-German war also were of much interest, this week, owing in part to Count Galeazzo Ciano, the Italian statements. Italian Foreign Minister, recounted the developments leading to the war, last Saturday, in a long speech before the Chamber of Fasces and Guilds in Rome. He declared that the Rome-Berlin axis had not been weakened by the war, but explained that Germany had been fully warned in advance of the Italian unreadiness to go to war in less than three years. For the Russo-German pact the Italian Minister blamed the Allies and exculpated Germany, while still insisting that the move exceeded anything contemplated by Rome. The speech was welcomed in Berlin, but little was said about it in London and Paris. The Balkans remained a diplomatic battleground, in which Germany now appears to be making some progress. A new Rumanian-German trade agreement was announced in Bucharest, Thursday, whereunder 1,820,000 tons of Rumanian oil will be supplied to the Reich in 1940 on a barter arrangement which provides for distinct price advantages to Germany, by means of a favorable valuation of exchange. In Rumanian diplomatic circles the conviction was expressed that the pact has secret clauses whereunder Germany guarantees the territorial integrity of the Balkan country.

Finland

IGHTING of the most desperate character is reported from Finland, where the Russian communists now are in their fourth week of an unprincipled but not too successful aggression against the small northern European republic. The admiration of the entire world is compelled by the valiant defense of their homeland by the Finns, while Russian prestige is declining with plummet-like rapidity. Again and again small Finnish forces were reported this week to have defeated and decimated large attacking groups of Russians. Attempts also were made by the Helsinki Government to end the attack through diplomatic negotiations. Foreign Minister V. A. Tanner appealed in a radio address. late last week, for an agreement in which Finland would make far-reaching concessions. But Moscow paid no heed and the invasion continued. League of Nations, which last week ruled Russia out of membership on the ground of the aggression against Finland, was said to be working urgently for practical aid to the harassed Finns. In Moscow the action of the League was derided. President Kyosti Kallio appealed last Sunday to "the entire civilized world" for assistance in the form of war materials, and it may be that some aid will be granted. The Anglo-French war council met at Paris, Tuesday, and issued a brief non-commital communique. Press correspondents gathered the impression, however, that all possible moral and material aid will be extended to Finland, short of supplies on a scale that might weaken the Allies in their conflict with Germany. Just what this implies is still to be determined, but it is at least permissible to hope that the Allies are seeking a formula for real assistance to Finland without invoking a possible Russian declaration of war against themselves and a genuine Russo-German military alliance.

The northern European nights now are at their longest, and assuredly are rendered blacker by the Russian invasion of peaceful Finland. One of the sharpest points of attack this week was the narrow corridor connecting Finland with the Arctic Sea, which also happens to contain the extensive nickel deposits that probably figured in the Russian invasion. From nearby Norwegian points it was reported, Tuesday, that heavy concentrations of Red Army troops had smashed their way across the corridor, with the assistance of mechanized equipment, big guns and prolonged aerial bombing of the small defense units. But the battle continued and waxed hotter in the "waist" of Finland, where the Russians attempted a second drive toward the Swedish border. In this region a Russian force of 7,000 men was reported "completely destroyed" by the valiant Finns, early this week, not far from the border. This incident possibly infuriated the Red Army command, for as the week progressed the Russians resorted again to the expedient of ruthless airplane bombing of a score of Finnish cities in the more populous southern area of the small country. Hospitals were bombed in this drive, and moving trains were subjected to machine-gun fire. In sub-zero temperature, which made the Finnish ooze and lakes passable for tanks and artillery, the Russians threw large forces against the Mannerheim defenses on the Karelian isthmus. But the Finns fought back desperately in all areas and claimed the destruction of many Russian tanks and the capture of others. The defense armies are estimated at 400,000 men, and it is reported that Red Army troops to the number of 1,500,000 are engaged in the assault. The stout defense continues, despite these great odds.

Far East

WINTRY weather in China has brought the undeclared Japanese war against that country almost to a standstill, but a fresh intensification can be noted of the diplomatic activity concerning the impending termination of the trade treaty between Japan and the United States. It would appear that the Japanese authorities are becoming increasingly concerned about the possibility of an embargo by the United States upon shipments of war materials to the aggressor in the long conflict with China.

With a European war also in progress, this country is about the only supplier available, and it is no secret that Japan is exceedingly vulnerable in such respects. The influence of the United States appears to be mounting sharply, much as the State Department in Washington doubtless anticipated when, late last July, the required six months' notification was given Japan of the termination of the commercial accord. Although the Japanese apparently were skeptical at first regarding the significance of the American action, they have realized fully in recent weeks the critical nature, for their own purposes, of any measures that may be taken by the United States Government. Frank public discussions of the American viewpoint by our Ambassador to Tokio, Joseph C. Grew, did much to enlighten Japanese opinion in recent months. The entire matter now seems to be coming to a head, and may well require a most cautious and deliberate policy in Washington.

There have been rumblings in Tokio, recently, about a "white superiority complex" in the United

States, and it must be admitted that the appropriateness of such comments is debatable. Less subject to argument is the simple fact that they reflect the growing anxiety in the Japanese capital regarding American decisions on trade, for such decisions might conceivably involve a major defeat for Japan. Tokio reports indicated, last Monday, that a conference with Ambassador Grew was being sought by Foreign Minister Kichisaburo Nomura, and on the following day it was made known that Japan had suggested, at such a meeting, the reopening of the Yangtze River between Shanghai and Nanking to international trade. No date was indicated for such action, but Admiral Nomura is said to have reported to the Cabinet that prospects for a new trade treaty with the United States are brighter. The Japanese press finally dropped all pretense on Wednesday, and indicated that Japan is exceedingly anxious to reach some sort of understanding with this country. Some accusations were made that Washington takes a purely materialistic view, which indicates that Tokio still has no proper understanding of the American position. The entire problem seems to be under review by President Roosevelt, for Chinese Ambassador Hu-shih conferred with the President on Wednesday. In view of the difficulties and dangers involved, the Far Eastern problem assuredly merits the most earnest and careful attention of the Executive and the State Department.

Discount Rates of Foreign Central Banks

HERE 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 Dec. 22	Date	Pre- vious Rate	Country	Rate in Effect Dec. 22	Date	Pre- vious Rate
Argentina	31/2	Mar. 1 1936		Holland	3	Aug. 29 1939	2
Batavia	4'	July 1 1935		Hungary	4 3	Aug. 29 1935	41/2
Belgium		July 6 1939	3	India		Nov. 28 1935	31/2
Bulgaria	6	Aug. 15 1935	7	Italy	41/2	May 18 1936	5
Canada	21/2	Mar. 11 1935	4.00	Japan	3.29	Apr. 6 1936	3.65
Chile	3 2	Dec. 16 1936	4	Java	3	Jan. 14 1937	4
Colombia	3 4	July 18 1933	5	Lithuania	6	July 15 1939	. 7
Czechoslo-	-	July 10 1000		Morocco	61/2	May 28 1935	41/2
vakia	3	Jan. 1 1936	31/2	Norway	41/2	Sept. 21 1939	31/2
Danzig	4	Jan. 2 1937	5	Poland	41/2	Dec. 17 1937	. 5
Denmark	51/2	Oct. 9 1939	41/2	Portugal	4	Aug. 11 1937	41/2
Eire	3 3 2	June 30 1932		Rumania	31/2	May 5 1938	41/2
England	2	Oct. 26 1939	3	South Africa		May 15 1933	41/2
	416	Oct. 1 1935		Spain	5	July 15 1935	5
Estonia		Dec. 3 1934		Sweden	3	Dec. 14 1939	21/2
Finland	4		21/2	Switzerland		Nov. 25 1936	2
France	2 4			Yugoslavia.	5	Feb. 1 1935	61/2
Germany	6	Sept. 22 1932 Jan. 4 1937		I ugostavia.		1 1800	3/2
Greece	1 0	Jan. 4 1937		11 .			

Foreign Money Rates

IN LONDON open market discount rates for short bills on Friday are 1 3-16-11/4%, as against 13-16% on Friday of last week, and $1\frac{1}{4}\%-15-16\%$ for three-months' bill, as against 11/4-1 5-16% on Friday of last week. Money on call at London on Friday was ¾—1%. At Paris the open market rate is nominal at $2\frac{1}{2}\%$ and in Switzerland at 1%.

Bank of England Statement

IRCULATION expanded a further £7,220,000 during the week ended Dec. 20 according to the latest return of the Bank of England, and the rate of increase continues therefore at about the same rate as in the two years previous. Since Nov. 29, Holiday and year-end requirements have brought about a total rise in currency outstanding of £23,680,000 compared with £22,230,000 in the same period of 1938 and £23,639,000 in 1937. The total amount in circulation is now up to £552,340,000, just under the record high of £553,474,931 reached last Sept. 13, after the outbreak of war. A year ago circulation

stood at £503,037,982 and two years ago, £509,-315,646. As the currency rise was attended by a small loss of £34,370 in the Bank's nominal holdings of gold, there resulted a total reduction of £7,254,000 in reserves. This, together with a net increase in deposits, resulted in the proportion of reserves to deposit liabilities dropping sharply to 15.2% from 20.7% last week and 30.7% on Nov. 29.

Public deposits decreased £11,306,000 while other deposits rose £26,831,565. The latter consists of bankers accounts which rose £27,112,203 and other accounts which fell off £280,638. Government securities increased £19,125,000 and other securities, £3,-656,294. Of the latter amount, £67,378 represented an addition to discounts and advances and £3,-588,916, to securities. No change was made in the 2% bank rate. Below we show the different items with comparisons for previous years:

BANK OF ENGLAND'S COMPARATIVE STATEMENT

	Dec. 20, 1939	Dec. 21, 1938	Dec. 22, 1937	Dec. 23, 1936	Dec. 25, 1935
-	£	£	£	£	£
Circulation	552,340,000	503,037,982	509,315,646	474,115,561	424,506,785
Public deposits	34,498,000	12,522,205	10,771,807	21,733,856	12,145,847
Other deposits	155.227.529	135.649,950	134,713,195	110,987,860	109,187,815
	114.850.792	98.337.684	98.215.704	72,220,236	72,079,234
Other accounts	40,376,737		36,497,491	38,767,624	37,108,581
Govt. securities	145.231.164		96.458.165	83,120,883	81,855,001
Other securities	33,462,458		28,986,230	27,413,644	21,305,207
Disct. & advances -	5.446.137		7,485,633	7,447,907	8,501,034
Securities	28,016,321		21.500.597	20.965.737	12,804,173
Reserve notes & coin		54,275,036	31,987,929	40,162,614	36,155,435
Coin and bullion		327,313,018	327,303,575	314,278,185	200,662,220
Proportion of reserve					
to liabilities		36.6%	26.10%	30.20%	29.79%
Bank rate	2%		2%		2%
Gold val. per fine oz.		84s. 111/d.	84s. 111/d.	84s. 111/2d	84s. 111/d.

Bank of France Statement

HE statement for the week ended Dec. 14 showed a loss in note circulation of 221,000,000 francs, which reduced the total record high of 149,455,000,000 francs a week ago to 149,234,000,000 francs. Notes in circulation a year ago totaled 108,013,470,555 francs. French commercial bills discounted showed a slight decrease of 3,000,000 francs and bills bought abroad of 1,000,000 francs, while the items of gold holdings, advances against securities and creditor current accounts rose 310,258 francs, 3,000,000 francs and 1,089,000,000 francs respectively. Gold holdings now total 97,266,717,845 francs, compared with 87,264,672,759 francs a year ago. The proportion of gold on hand to sight liabilities dropped to 59.31% from 59.63% a week ago; last year it was 61.87%. Below we show the various items with comparisons for previous years:

BANK OF FRANCE'S COMPARATIVE STATEMENT

	Changes for Week	Dec. 14, 1939	Dec. 15, 1938	Dec. 16, 193_
Gold holdings			Francs 87,264,672,759 17,686,280	Francs 58,932,453,323 20,913,141
Credit bals. abroad. aFrench commercial bills discounted		*34,101,779 11,144,000,000		
b Bills bought abr'd Adv. against securs_	-1,000,000 +3,000,000	104,000,000 3,584,000,000	871,371,037 3,685,315,692	932,358,189 3,794,941,387
Note circulation Credit current accts.	+1,089,000,000	149234 000,000 14,757,000,000	108013470,555 33,041,949,604	90,402,073,195 18,883,761,763
c Temp. advs. with- out int. to State	No Change	30,472,000,000	20,627,440,996	26,918,460,497
Propor'n of gold on hand to sight liab -		59.31%	61.87%	53.93%

*Figures as of Nov. 16, 1939. d Includes latest figures of credit balances abroad.

a Includes bills purchased in France. b Includes bills discounted abroad. c In the process of revaluing the Bank's gold under the decree of Nov. 13, 1938, the three entries on the Bank's books representing temporary advances to the State were wiped out and the unsatisfied balance of such loans was transferred to a new entry of non-interest-bearing loans to the State.

Revaluation of the Bank's gold at 27.5 mg. gold 0.9 fine per franc) under the decree of Nov. 13, 1938, was effected in the statement of Nev. 17, 1938; prior to that date and from June 30, 1937, valuation had been at the rate of 43 mg. gold 0.9 fine per franc; previous to that time and subsequent to Sept. 26, 1936, the value was 49 mg. per franc, and before Sept. 26, 1936, there were 65.5 mg. of gold to the franc.

Bank of Germany Statement

THE statement for the second quarter of December showed an increase in note circulation of 47,130,000 marks, which raised the total outstanding to 10,969,085,000 marks; a year ago it was 7,661,268,000 marks. The Bank's gold holdings

rose 307,000 marks to a total of 77,433,000 marks, compared with 70,773,000 marks last year. Bills of exchange and checks expanded 586,742,000 marks to a total of 10,507,403,000 marks, while the items of investments, other assets and other daily maturing obligations registered decreases of 64,077,000 marks, 647,476,000 marks and 183,793,000 marks, respectively. The proportion of gold to note circulation remained unchanged at 0.71%, compared with 1.00% a year ago. Below we furnish the different items with comparisons for previous years:
REICHSBANK'S COMPARATIVE STATEMENT

	Changes for Week	Dec. 15, 1939	Dec. 15, 1938	Dec. 15, 1937
Assets-	Reichsmarks	Reichsmarks	Reichsmarks	Reichsmarks
Gold and bullion	+307,000	77,433,000	70.773.000	
Of which dep. abr'd.		*	10.572.000	
Reserve in foreign curr.		*	6.111.000	
Bills of exch. & checks.	+586.742.000	10.507.403.000	7.244.279.000	
Silver and other coin		a374,437,000	150,694,000	
Advances		a 26, 226,000	57,644,000	56,736,000
Investments	64,077,000	877,796,000	845.841.000	390.925.000
Other assets	-647,476,000	1,385,051,000	1,421,004,000	772,098,000
Notes in circulation	+47,130,000	10.969.085.000	7.661.268.000	5,005,967,000
Oth.dally matur.oblig.	183,793,000	1,421,683,000	1,027,306,000	
Other liabilities		a599,917,000		
Propor. of gold & for'n		•	V 19, 9	X 2 X
curr. to note circul'n	No change	0.71%	1.00%	1.51%

* "Reserves in foreign currency" and "Deposits abroad" are included in "Gold coin and bullion." a Figures as of Nov. 30, 1939.

New York Money Market

BUSINESS on the New York money market was negligible this week, with rates still maintained at the extremely low levels prompted by the official policy. Hardly any business was done in bankers' bills or commercial paper. The Treasury sold last Monday a further issue of \$100,000,000 91-day discount bills, with awards at 0.018% average, computed on an annual bank discount basis. A similar issue of \$100,000,000 bills was sold yesterday, and the average figure then was 0.007% discount. Call loans on the New York Stock Exchange held to 1% for all transactions, while time loans continued at 11/4% for maturities to 90 days, and 1½% for four to six months' datings.

New York Money Rates

EALING 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. Rates continued nominal at 11/4% up to 90 days and 11/2% for four to six months' maturities. The market for prime commercial paper continued fairly active this week, but the demand still exceeds the supply. Ruling rates are 5/8%@1% for all maturities.

Bankers' Acceptances

'HE market for prime bankers' acceptances has been quiet this week, as very few prime bills have been coming out. There has been no change in rates. Dealers' rates as reported by the Federal Reserve Bank of New York for bills up to and including 90 days are $\frac{1}{2}\%$ bid and 7-16% asked; for bills running for four months, 9-16% bid and $\frac{1}{2}$ % asked; for five and six months, 5/8% 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.

Discount Rates of the Federal Reserve Banks

HERE have been no changes this week in the rediscount rates of the Federal Reserve banks; recent advances on Government obligations are shown in the footnote to the table. 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 Dec. 22	Date Established	Previous Rate
Boston	1	Sept. 1, 1939	11/2
New York	1	Aug. 27, 1937	11/2
Philadelphia	11/2	Sept. 4, 1937	2
Cleveland	11/2	May 11, 1935	2
Richmond	11/2	Aug. 27, 1937	2
Atlanta	*11/2	Aug. 21, 1937	2
Chicago	*11/2	Aug. 21, 1937	2
St. Louis	*11/6	Sept. 2, 1937	2
Minneapolis	136	Aug. 24, 1937	2
Kansas City	*136	Sept. 3, 1937	2
Dallas	*11%	Aug. 31, 1937	1 2
San Francisco	116	Sept. 3, 1937	2

* Advances on Government obligations bear a rate of 1%, effective Sept. 1, 1939 Chicago; Sept. 16, 1939. Atlanta, Kansas City and Dallas; Sept. 21, 1939, St. Louis.

Course of Sterling Exchange

TERLING exchange in the New York free market continues at the higher levels which developed early last week. The advances in the pound made then and continued since, which are shared by the French franc and the Continental currencies generally and which represent the highest levels reached in the last month, were not the result of any particular activity. In fact the turnover involved is not more than it has been in past weeks. It would seem that the firmness must be attributed largely to the success of Great Britain and France in effecting closer financial relationship and hence a more complete mastery of the foreign exchange situation. The range for sterling this week has been between \$3.931/2 and \$3.95 for bankers' sight bills, compared with a range of between \$3.897/8 and \$3.953/8 last week. range for cable transfers has been between \$3.933/4 and $$3.95\frac{3}{8}$, compared with a range of between 3.90% and 3.95% a week ago.

The London official exchange rates fixed by the Bank of England have shown no modification during the past several weeks and are as follows: New York, 4.02-4.04; Paris checks, 176-177; Amsterdam, 7.52-7.58; Canada, 4.43-4.47. Berlin is not quoted. Lire are unofficially quoted at 77.50.

The rates for one-month future delivery are officially fixed in London as follows: New York 3/4 cent premium to par; Paris parity with the spot rate for both sellers and buyers; Amsterdam 1½ Dutch cents premium to parity; Brussels par to 4 centimes discount; Zurich 3 centimes premium to par.

The sterling situation has been radically improved by the conclusion of the financial agreement between Great Britain and France on Dec. 12. There seems to be no longer any possibility of real pressure on sterling, no matter to what extent British imports increase over exports. In effect the two countries have become with respect to monetary and financial relationships an economic unit, thoroughly selfcontained and independent of all exchange fluctuations or financial policies which may be adopted in the future in Washington or elsewhere. They can obtain within the borders of their own empires everything that they need and whatever they export is a source of gain.

The dollar is still the one currency predominantly in demand but sterling is now entirely independent of the course of the dollar. Should the price of gold here be increased through any future political monetary manipulation, sterling would not be affected. The most such a change could accomplish would be to increase the flow of gold to the United States. The major part of such a movement would be derived from British Empire sources of production and would only serve to benefit sterling. On the other hand, if the American price of gold were to be lowered to its old valuation of \$20.67 an ounce, there

would be nothing in such a hypothetical move to necessitate any change in the official quotation for sterling in dollars.

Sterling is now economically absolutely independent of all financial changes in other currencies. It was thought and frequently reiterated recently in London and other markets that sterling might be further devalued and that devaluation of the dollar might follow as a consequence. These ideas are no longer widely entertained.

There is still some complaint in London because of the spread in the official quotation of the buying and selling rates and some commentators insist that a single rate should be fixed for both purposes. It is now immaterial whether a change of policy in this respect is made.

Doubtless the next change which the British Government will be obliged to make with respect to its financial policies will be to arrest the rising prices in England, both wholesale and retail, and also to check the tendency of wages to increase. France has already put such measures into effect and Great Britain in accord with the Anglo-French agreement will be obliged to do the same in order to prevent inflation. Whatever changes in policies may be adopted, they will be put in force without debate and without warning. British Treasury officials have already announced that all possible care will be taken to prevent inflation.

The prices which Great Britain is primarily interested in maintaining at present levels are those for food, wearing apparel, and such raw materials as might adversely affect her exports of manufactured goods. The recent advances which the British Ministry of Supply announced for copper, lead and zinc and the indifference shown to the advances in such materials as rubber, tin, and shellac are due to the fact that a rise in the prices of materials obtainable in British overseas possessions or in controlled markets accrues to the advantage of sterling in foreign markets.

The Board of Trade index of wholesale prices based on 1930 as 100 stood at 117.2 in November, compared with 110.9 in October, 105.6 in September, 91.8 in August, and 98.4 in November, 1938.

The "Economist" index of commodity prices based on 1927 as 100 was 89 on Dec. 12, compared with 86.7 two weeks earlier, 83.3 at the end of October, 76.8 on Sept. 27, 70.3 on Aug. 30, and 68.4 on Dec. 8, 1938. Since the beginning of the war the index has risen 27%, comared with a rise of only 9% between the end of July and the end of December, 1914.

The extraordinary increase in the note circulation of the Bank of England, as exemplified especially in the statements for the past two weeks, when the Bank's circulation expanded by £18,464,000, was due only partially to higher commodity prices and to seasonal factors such as the approach of Christmas. The general opinion in the money market in London is that the actual currency requirements are less than at this time a year ago. The sudden expansion in circulation is considered a precautionary measure taken by the Clearing House banks to ease the credit situation at the end of the year. This means that only a very small proportion of any of the additional notes went into the hands of the public. thought clear from current events in the money market that the authorities are determined to pre-

vent any undue squeeze that would temporarily increase the cost of financing the war by means of Treasury bills. It is thoroughly understood that the Exchequer will float a long-term war loan of about £1,000,000,000 soon after the turn of the year.

Sir Robert Kinderslay, in his annual survey of British overseas investments published on Dec. 16 in the Economic Journal, estimates the total income from such investments for 1938 at £164,900,000 and the capital value of securities at £3,292,000,000. He points out that 70% of these investments consists of either sterling, bonds of overseas governments, or securities of British companies operating abroad and that few, if any, of these securities have a ready market outside of Great Britain.

Doubtless the total of these investments and certainly the total income therefrom has still further decreased in 1939. In 1937 the total British overseas investments were estimated at approximately £3,700,000,000 and their yield at about £175,000,000. It is this yield which has enabled Great Britain to import so large a volume of essential food and raw materials and is the basis of her exports. The 1937 estimates covered only securities listed on the London Stock Exchange, though in a few cases unlisted securities were included. It is to be assumed that the 1938 figures represent the same class of investments. It is believed that the securities represent somewhat more than 85% of the total British investments abroad.

Despite the derangements caused by the war British foreign trade is not making a bad showing, although imports register a sharp rise. Increasingly large amounts of imports are taken from overseas dominions, while exports are being pushed as far as practicable in all markets which have been hitherto enjoyed by Great Britain. These markets are nevertheless narrowing both in Empire countries and abroad as the several Commonwealths and other markets, such as South America, are growing increasingly independent of foreign imports. But so long as British foreign investments hold up abroad, it may be expected that Great Britain will be able to maintain its proportionate share of foreign trade.

Preliminary figures supplied by the British Board of Trade show a balance of imports over exports and re-exports during November of £43,887,628, compared with £35,220,478 in October and with £29,991,000 in November, 1938. Imports were £83,988,000, against £61,841,464 a month previous and £78,028,000 a year earlier. Exports were £37,360,372, against £24,622,840 and £42,924,000, and re-exports were £2,740,000 against £1,984,146 and £5,113,000, respectively.

Trade figures for the first 11 months of the calendar year are as follows: British total exports, including re-exports, amounted in 1939 to £442,106,000, compared with £488,809,000 in 1938 and with £548,204,000 in the first 11 months of 1937. Total imports were £801,263,000 in 1939, £846,948,000 in 1938, and £935,723,000 in 1937. Thus the import excess was £359,157,000 in 1939, £358,139,000 in 1938, and £387,519,000 in 1937.

The London price for gold continues at 168s. per ounce, the Bank of England buying price. Call money against bills as during many weeks past is at 34% to 1%; two-months bills are, 15-16%; three-months bills, 1¼%; four-months bills, 19-32%, and six-months bills, 17-16%.

Canadian exchange continues to follow the trend of sterling and hence rules at a discount in terms of the United States dollar. Montreal funds ranged during the week between a discount of 123/4% and a discount of 11 9-16%.

The amounts of gold imports and exports which follow are taken from the weekly statement of the United States Department of Commerce and cover the week ended Dec. 13, 1939:

GOLD EXPORTS AND IMPORTS, DEC. 7 TO DEC. 13, INCLUSIVE

Ore and base bullion	Imports *\$2,722,240	Exports \$4,578
Refined bullion and coin	22,707,552	
Total	\$25,429,792	\$4,578
Detail of Refined Bullion and Coin Shipments— Italy	5,585,755	
NetherlandsSwitzerland	2,630,993 3,420,384	
United Kingdom Canada	4,327,211	
Mexico	3,584,538 11,512	
Cuba Venezuela British India	8,334 71,427	
British India Hongkong	89,981 889,652	
Union of South Africa	2,087,765	

* Chiefly \$1,436,540 Philippine Islands, \$357,215 Chile, \$235,171 Netherlands Indies, \$196,816 Mexico, \$150,943 Canada, \$105,013 Peru, \$102,300 Saudi Arabia.

Saudi Arabia.

Gold held under earmark at the Federal Reserve banks was reduced during the week ended Dec. 13 by \$30,770,557.

The latest monthly report of the Department of Commerce showed that \$962,193,000 gold was held under earmark for foreign accounts as of Nov. 30, 1939.

Referring to day-to-day rates sterling exchange on Saturday last was firm, up from previous close. Bankers' sight was $$3.93\frac{1}{2}$ @ $$3.94\frac{1}{8}$; cable transfers, \$3.933/4@\$3.943%. On Monday the pound was firmer in light trading. The range was \$3.931/2@ \$3.94% for bankers' sight and \$3.94@\$3.95% for cable transfers. On Tuesday sterling was firmer in a dull market. The range was $$3.93\frac{3}{4}$ @ $$3.94\frac{7}{8}$ for bankers' sight and $$3.94\frac{1}{4}$ @ $$3.95\frac{3}{8}$ for cable trans-On Wednesday the volume of trading continued subnormal though sterling was firm. range was $$3.94\frac{1}{2}$ @\$3.95 for bankers' sight and \$3.94% \$3.95% for cable transfers. On Thursday the market was unchanged in all its phases. Bankers' sight was $$3.93\frac{3}{4}$ @ $$3.94\frac{1}{2}$ and cable transfers were \$3.941/4@\$3.95. On Friday the pound was steady in light demand. The range was \$3.94@\$3.95 for bankers' sight and $\$3.94\frac{1}{2}$ @ $\$3.95\frac{1}{8}$ for cable transfers. Closing quotations on Friday were \$3.945% for demand and \$3.9434 for cable transfers. Commercial sight bills finished at $$3.93\frac{1}{2}$; 60-day bills at \$3.92; 90-day bills at \$3.911/4; documents for payment (60 days) at \$3.92, and seven-day grain bills at \$3.927/8. Cotton and grain for payment closed at $$3.93\frac{1}{2}$.

Continental and Other Foreign Exchange

HERE has been no change in the situation of the French franc during the past few weeks, except perhaps that the franc has been greatly strengthened by the Anglo-French financial and economic agreement of Dec. 12. The unit is held firm with respect to the pound and consequently is firmer in terms of the dollar in keeping with the upswing in the pound in the free market in the last two weeks. strongly stabilizing influence of the Anglo-French treaty on the franc and sterling, coupled with the British Treasury's ban on the invoicing in dollars of imports into Great Britain from countries other than the United States, has been largely responsible for the pound's improvement in the free market in New York in the past two weeks. In terms of the dollar the French franc shares this improvement.

Finance Minister Reynaud told the Chamber of Deputies a few days ago that he would pursue a

policy aimed to avoid the perils of both inflation and To avoid inflation through direct price rises, M. Reynaud will rely on direct control of the flow of commodities and on restriction of their consumption. He will also rely on taxation and diversion of savings into subscription to war loans. To avoid deflation, which he asserted he was equally determined to prevent, M. Reynaud announced that he intends that the Bank of France shall lend the State francs which otherwise the State would have to pay into the bank for gold to cover its foreign purchases. Thus, he explained, there will be no contraction of the currency or of credit as would normally follow such gold expenditures. It is evident, however that before the State is forced to draw upon the Bank's reserve to any great extent, it can dispose of considerable stocks of gold in the possession of the exchange fund, not to mention private holdings of devisen and foreign securities at home and abroad which the State is now prepared to take over if necessary.

Commercial negotiations between France and Spain have progressed to the point where an agreement has been reached by which France will sell between 600,000,000 and 700,000,000 francs' worth of goods in Spain and will accept an equal quantity from Spain as a test for a few months before making a final agreement. The British Ministries will be parties to any final agreement which may be reached.

Belgian currency has been ruling firmer in the New York free market largely as a consequence of the upturn in sterling and French francs. belgas have also improved slightly as a result of the firmer tone of the spot rate. However, the discounts on belga futures are still severe, 30-day belgas having ranged between 13 and 15 points under spot, while 90-day belgas range between 42 and 45 points under the basic cable rate.

The London check rate on Paris closed on Friday at 176-177, against 176-177 on Friday of last week. In New York sight bills on the French center finished at $2.23\frac{1}{2}$ and cable transfers at $2.23\frac{3}{4}$, against 2.23and 2.231/4. Antwerp belgas closed at 16.67 for bankers' sight bills and at 16.67 for cable transfers, against 16.55 and 16.55. Italian lire closed at 5.05 for bankers' sight bills and at 5.05 for cable transfers, against 5.05 and 5.05. Berlin marks are not quoted in New York, nor is exchange on Czechoslovakia or on Poland. Exchange on Bucharest closed at 0.73½ (nominal), against 0.731/2 (nominal). Exchange on Finland closed at 1.90 (nominal), against 1.90 (nom-Greek exchange closed at 0.73 (nominal), against $0.73\frac{1}{2}$ (nominal).

EXCHANGE on the countries neutral during the war of 1914-1918 presents no new features from recent weeks. The Scandinavian currencies are steady in the New York free market and reflect the firmer trend of the pound, but trading in these units is of an extremely limited character.

The Holland guilder in the past few days has shown signs of weakness. The Netherlands exchange equalization fund is called into action from time to time to support the guilder. The weakness in the unit is due entirely to the depressed condition of both internal and external Netherlands business, a consequence of course of the threatened position of Holland due to the war. The real weakness in the guilder is reflected in the discount on futures. In the past week 30day guilders have ranged between a discount of 15

and 25 points under the basic cable rate, while 90day guilders have been quoted at discounts ranging between 60 and 85 points from spot. Even these severe discounts, however, are an improvement over those registered last week, when on one or two occasions 90-day guilders were quoted at a discount of 110 points under spot.

An indication of the lack of confidence in The Netherlands on the part of the general public, which in itself is a cause for the weakness in exchange, was seen this week in the apparent failure of the Government's consolidation loan launched on Dec. 19. The 40-year 4% issue amounting to 300,000,000guilders failed to attract public sentiment. more than one-third of the offering was subscribed although there may yet be some improvement in this respect.

Swiss francs continue steady despite the fact that there is a marked decline in Swiss business.

Bankers' sight on Amsterdam finished on Friday at 53.09, against 53.10 on Friday of last week; cable transfers at 53.10, against 53.11; and commercial sight bills at 52.80, against 52.85. Swiss francs closed at 22.44 for checks and at 22.44 for cable transfers, against 22.43½ and 22.43½. Copenhagen checks finished at 19.33 and cable transfers at 19.33, against 19.33 and 19.33. Exchange on Sweden closed at 23.83 for checks and at 23.83 for cable transfers against 23.83 and 23.83; while checks on Norway closed at 22.73 and cable transfers at 22.73, against 22.73 and 22.73. Spanish pesetas are nominally quoted at 10.15, against 10.15.

XCHANGE on the South American countries remains firm so far as official rates are concerned, although the unofficial market for the peso in Buenos Aires has been showing a tendency toward weakness. The weakness is doubtless due to the increasing volume of Argentine imports. Only a few days ago the United States Department of Commerce reported that the Government of Argentina has further relaxed exchange restrictions applying to imports of tin plate and office machines. Prior exchange permits will be issued for imports of tin from the United States during the second quarter of 1940 up to 50% of all the imports from all countries in the second quarter of 1939. Prior permits in unlimited amounts will be issued for several additional classes of machines and parts made in the United States.

Argentine paper pesos closed on Friday at 29.78 for bankers' sight bills and at 29.78 for cable transfers, against 29.78 and 29.78. The unofficial or free market rate was 22.80@22.85, against 22.70@22.75. Brazilian milreis are quoted at 5.13, against 5.12. Chilean exchange is quoted at 5.19 (official), against 5.19. Peru is nominally quoted at $18\frac{1}{2}$, against $18\frac{1}{4}$.

XCHANGE on the Far Eastern countries is EXCHANGE on the without special features of interest. Japanese yen continues steady in terms of the United States dollar, to which it has been linked in recent months. The Hongkong and Shanghai currencies as well as the Indian rupee move in close relation to the British pound and show only slight fluctuations in extremely limited trading.

Closing quotations for yen checks yesterday were 23.46, against 23.46 on Friday of last week. Hongkong closed at 24¾, against 24.65; Shanghai at 7¾; against 7 9-16; Manila at 49.90, against 49.90; Singapore at 4734, against 4734; Bombay at 30.12, against 30.12, and Calcutta at 30.12, against 30.12.

Gold Bullion in European Banks

HE following table indicates the amounts of gold bullion (converted into pounds sterling at the British statutory rate, 84s. 11½d. per fine ounce) 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-	1939	1938	1937	1936	1935
	£	£	£	£	£
England	*632,990	327,313,018	327,303,575	314,278,185	200,662,220
France	328,603,776	295,811,676	310,170,807	482,869,937	530,377,191
Germany	b3,871,650	3,007,350	2,511,600	1.906.850	3.064.650
Spain	c63,667,000	63,667,000	87,323,000	87,323,000	90,202,000
Italy	a23,400,000	25,232,000	25,232,000	42,575,000	42,575,000
Netherlands	85,479,000	122,604,000	113.820.000	55,800,000	52,710,000
Nat. Belg	102,651,000	97,805,000	97,701,000		
Switzerland	92,113,000	115.586,000	77,647,000	82.534.000	
Sweden	34,850,000	32,867,000	26,103,000	25,453,000	22.080.000
Denmark	6,500,000	6,535,000	6,545,000	6,552,000	
Norway	6,666,000	8,207,000	6,602,000	6,603,000	6,602,000
Total week _	748,434,416	1.098.635.044	1.080.958.982	1,212,476,972	1.100.474.062
Prev. week_	750,200,399	1,099,977,914	1.080.340.516	1,202,908,713	1.097.907.795

Prev. week. 750,203,2911,093,535,0471,080,334,5161,202,908,71311,097,707,795

* Pursuant to the Currency and Bank Notes Act, 1939, the Bank of England statements for March 1, 1939 and since have carried the gold holdings of the Bank at the market value current as of the statement date, instead of the statutory price which was formerly the basis of value. On the market price basis (168s, per fine ounce) the Bank reported holdings of £1,251,711 equivalent, however, to only about £632,990 at the statutory rate (84s. 11½d. per fine ounce), according to our calculations. In order to make the current figure comparable with former periods as well as with the figures for other countries in the tabulation, we show English holdings in the above in statutory pounds.

a Amount held Dec. 31, 1938, latest figures available. Be Gold holdings of the Bank of Germany includes "deposits held abroad" and "reserves in foreign currencies." c As of April 30, 1938, latest figure available. Also first report subsequent to Aug. 1, 1936.

The value of gold held by the Bank of France is presently calculated, in accordance with the decree of Nov. 13, 1938, at the rate of 27.5 mg. gold, 0.9 fine, equals one rane; previously and subsequent to July 23, 1937, gold in the Bank was valued at 43 mg. gold, 0.9 fine, per franc; before then and after Sept. 26, 1936, there were 49 mg. to the franc; prior to Sept. 26, 1936, 65.5 mg. gold 0.0 fine equaled one franc. Taking the pound sterling at the rate at which the Bank of England values its gold holdings (7.98sl gr. gold 11-12ths fine equals £1 sterling), the sterling equivalent of 296 france gold in the Bank of France is now just about £1; when there were 43 mg. gold to the franc the rate was about 190 francs to the £1; when 49 mg., about 165 francs per £1; when 65.5 mg., about 125 francs equaled £1.

A Christmas Inventory

"Peace on earth, good will toward men," the message of that first Christmas morn, was the most needed message for that age and is peculiarly appropriate for this turbulent generation, when most of the nations of the earth are at war with each other. Even the average man has to admit an absence of peace and good will in his own life, and not a very great desire for the welfare of others.

He would be strange indeed who was not profoundly stirred by the thought of that first Christmas night, and all its deep meaning to a busy world that so needs its message.

At this season of the year, as at no other time, we should do some honest thinking for ourselves, about ourselves. A large proportion of our business institutions at this time of the year take inventory; it would be well for everyone to take stock to find where we have lost the way to peace and happiness.

Constant straining for that breadth of vision which gives understanding of our fellow men and will enable us to live kindly and at peace with each other is the essence of the Christmas message.

May this Christmas mean the beginning of a richer and fuller life. "Peace on Earth-Good Will Toward Men."

Unsound Money is War-Weakness

Preparations for National defense, military and naval, continue to absorb a large share of the activity and thought of the authorities at Washington. No one ases, or could, object to proper expenditures, not exceeding the reasonable amounts consistent with sound public economy, wherever

there is actual weakness in vital preparations and some real threat of attack sufficiently established in probability to warrant apprehension. But not all potential weakness against military aggression can be corrected by huge expenditures for amassing enormous stores of munitions of war and vastly augmenting already extensive armaments. On the contrary, such expenditures are in actuality merely the conversion of financial strength into such specialized strength as may be assumed to be embodied in ships useless for anything except destruction, arms supplied to men withdrawn from production, mechanisms without industrial utility or value, all the vastly complicated list of materials diverted from the profitable uses of peace to those of the uncertain and awful chances of armed conflict. Obviously, so much might be subtracted from financial and economic strength by such a process of diversion, carried to improvident excess, as to leave the whole fabric of the Nation seriously out of balance and incapable of efficiently utilizing its over-developed armaments. Wise statesmanship may not ignore such possibilities nor omit to consider correction of those elements of National policy and practice which in themselves would threaten to impair the economic strength and the morale of the people should foreign aggression ever become a reality.

Already the "Chronicle" has directed attention to the inevitable war-weakness resulting from exaggerated National expenditures, the prolonged series of unbalanced budgets and accumulating deficits, and a Federal public debt increased more than two-fold by seven years of reckless disregard of the most elementary precepts of governmental economy. All history proves that an intrinsically unsound monetary system, usually an expedient resorted to only under the conditions of economic and financial exhaustion following prolonged warfare, constitutes an impairment of public morale and a serious weakening of capacity to defend the Nation in which it exists against attacks from beyond its borders.

No one familiar with the history of the Civil War in this country can be ignorant of the enormous enhancement of the difficulties of the South. throughout the entire duration of the contest, by the extreme fluctuations and rapidly increasing depreciation of its irredeemable paper currency. And while the North happily escaped evils of comparable extent, no competent authority now doubts that the burdens of that war were unneccesarily increased and the tasks of liquidation and recovery from the ensuing industrial depression made very much harder by resort to the issuance of paper money not exchangeable at par for gold, by the Legal-Tender Act, and by the lack of public confidence in a circulating medium that was money in no sense save the technical one of a governmental fiat of doubtful authority. As soon as issued, both these fiat currencies fell almost instantaneously below their nominal par values; both fluctuated widely, occasioning large losses to the issuing governments and to their citizens; one of them in the defeat of the authority by which it was sponsored became utterly worthless; the other lost 60%of its nominal worth and only regained parity when the hour set by a subsequent statute for its payment in specie on demand, was about to arrive. Indeed, one may read in the record of the constant and

frequently violent fluctuations of the value of the Northern as well as of the Southern currencies, the relative stories of the successive successes and failures of the contesting parties upon the fields of armed conflict. Legal-tenders fell heavily as General Lee marched upon his invasion of Pennsylvania, and rose again when public confidence partially returned as that invasion was repelled at Gettysburg. And what happened at that time was mere repetition of what had happened repeatedly before and was often to be repeated until the contest came to an end. The peoples of both sides were without confidence in their currencies, most citizens lost heavily although a relatively few profiteers made excessive and unjust gains, interest rates upon public and private debts rose to exaggerated heights. military effectivenes was seriously diminished, all because the monetary systems were unsound and the common media of exchange distrusted and devoid of any intrinsic value.

Without reason or excuse, the United States presently bears the weight of a monetary system that is demonstrably and deplorably unsound. Its people have no medium of exchange, and are permitted none, save an irredeemable paper currency worth, in practice, precisely what the holders from time to time believe it to be worth. Their confidence in this historically discredited form of currency is certainly in do degree strengthened by the fact that the Government which affixes to it a promise of "payment," which is no promise at all, since it is held to be fulfilled by delivery of another piece of printing-press money of the same character and identical nominal and fiat value, has taken away 40% of the metallic content of its coined gold, which no citizen is permitted to possess; and retains the legal right, against all morality, to make a further reduction of one-sixth from the present legal weight. Here is a source of weakness, in any war to which the United States might be a party, that is of incalculable magnitude, and yet it is one that might be corrected almost over night, were Congress and the President well-disposed and sensible of the dangers inherent in this situation, and determined promptly to eliminate during the time of peace, a potential and certain source of disaster in war.

If war comes, the confidence of the American public in their circulating medium would, at the very outset, be undermined by their knowledge of the fiscal history of the last seven years. Their Government has violated its statutory promise to maintain the gold standard and to preserve the free exchangeability of all its paper currency with gold coin of the historic weight and fineness; it has repudiated its pledged faith to pay the principal and interest of its bonds in gold at the value of \$20.67 an ounce; it retains the statutory power again to reduce the gold value of the dollar; and the President even lately insisted upon renewal of his authorization to issue \$3,000,000,000 more of irredeemable paper currency without even the poor and illusive pretense of a metallic reserve which is behind the paper now in circulation. It is a Government of unbalanced budgets, which does not pay its way as it goes, except by continued issues of promises which by its own assertion are nothing more than agreements to hand over one scrap of paper on the maturity of another scrap of paper. In fact, it is a Government which was so anxious to sabotage its standard money, to the end that its

farmers and the workers of the land might receive materially less in real value for their products and their labor without being conscious of their losses, that to achieve that end it reduced by 40% the debts of foreign governments to itself, amounting to many billions of dollars; reduced to the same extent all private debts owed to the citizens of this country by the citizens and subjects of foreign countries; reduced the real value of all domestic insurance policies, insurance reserves, savings bank deposits, and educational and charitable endowments and foundations; and compelled every domestic debtor, individual or corporate, to repudiate two-fifths of his or its obligations.

Under such conditions, the declaration of war by or against any considerable foreign power must be the signal for the beginning of a violent depreciation of the money in circulation, with uncontrollable inflation, tremendous increases in the cost of living and destruction of the morale of the Nation at its moment of extreme hazard.

This condition need not be permitted to continue. There is no reason why the United States should not forthwith return to the gold standard and the free exchangeability of its paper currency for gold coin. There is every reason of sound public policy for doing precisely that with the very minimum of delay that can be made practicable. The huge accumulation of gold owned by the United States, vastly greater than the world ever before saw, would be a more than ample support for all transactions to which the door would be opened by the resumption of a sound basis for the people's currency. A sound currency, a resumed faith in the monetary policies and in the fiscal obligations of the Nation, would be a basis of new business activity, of greater strength should the war which all patriots hope to avoid become a reality, and, so far as many now be, a rehabilitation of the integrity and honor of an honest people at the point where both have been fatuously impaired by weak and dull leadership. Incidentally, in order to make the new promises stronger upon their face than the promises which now stand repudiated and broken, a complete and effective gold clause, pledging maintenance of a definite standard, ought to be enacted as an Amendment to the Constitution of the United States.

Japan

The treaty of "commerce and navigation" entered into by the United States with Japan in 1911, like most of the treaties so entitled which this country has made, relates not only to commerce and navigation but also to the rights of nationals of the contracting parties with respect to such diverse subjects as property, residence, travel, protection of laws, and access to courts within their respective territories. As the result of the notice given last July by the United States the treaty will expire Jan. 25.

This notice stated that the treaty "contains provisions which need new consideration," and began the sentence announcing the desire to terminate with the clause: "Toward preparing the way for guarding and promoting American interests as new developments may require . . ." Our public, however, has tended to ascribe this action not only to a wish to be free to protect American interests in a developing situation, but also to a desire to hamper

Japan in her aggression against China, or possibly to take a step leading to a solution of that difficulty satisfactory to world public opinion.

Our public, while not particularly excited on the subject, seems, as indicated by a recent Gallup poll in which 82% of those voting were for an embargo on the sale of war materials to Japan, willing that after Jan. 25 other measures "short of war" be taken to express American dissatisfaction with Japanese actions and apparent plans with respect to China and those who have interests there. That our Administration, and perhaps Congress, will act accordingly seems to a certain extent confirmed by the State Department's addition, on Dec. 15, of molybdenum and aluminum to the materials "essential to airplane manufacture" under "moral embargo" to nations which bomb and machine-gun civilians and open cities from the air-a designation which since June, 1938, has been deemed to apply to Japan, and, since the second of the present month to Soviet Russia as well, though in neither case has our Administration mentioned any names. This embargo, while without force of law-undoubtedly because of the existence of the treaty-and promulgated merely as a "hope," or suggestion to the industries concerned, has nevertheless been effective for a year and a half in preventing exports to Japan of airplanes, airplane engines, machinery, motors and accessories, as well as aerial bombs and torpedoes. This week it was further extended so as to cover the divulging to Japan and Russia of American methods of producing high quality aviation gasoline.

The notice terminating the treaty, coming suddenly and dramatically, without warning or negotiations, was a shock to Japan. Though it may have influenced official action taken since that time by the Japanese Government, the statement made on July 27 by the spokesman of the Foreign Office indicated an intention to construe the notice as containing a suggestion that a new treaty should be concluded in conformity with the new situation in East Asia. The statement made it clear that the Japanese Government was then glad to cooperate provided the United States took the first step. Among the informed public in Japan, however, there has been considerable speculation as to just what construction is to be applied to the notice. In view of all the circumstances and the reaction of our press as well as our public, not to mention the utterances of some of our Congressmen, it is not surprising that many Japanese feel that this step may be part of an effort we are about to make to force Japan to act in China according to our ideals.

To the Japanese the interests of Japan at stake in what they call the "China Affair" are too vital for them to guide their actions by the views of another nation very far away. To them the principal interests of the United States in China are economic and not very great in extent-American investments amounting in 1937, the year the "Affair" began, to only \$132,000,000; that is to say, as they have pointed out, to one-eighth of the value of all the chewing gum and tobacco consumed in the United States in that year. In the four-year period ending with 1937, the United States exports to China aggregated \$203,339,000; imports, \$286,-053,000, resulting in an import balance of \$82,-714,000. During the same period the United States exports to Japan amounted to \$906,429,000; imports to \$680,203,000, or an export balance of \$226,226,000.

The Japanese find it difficult to understand why the United States should contemplate disrupting its economic relations with Japan in order to induce her to follow a more or less prescribed course of conduct in China. They also feel that any political and diplomatic questions which have arisen or may arise between our two countries should be dealt with by methods appropriate to such subjects without attempt being made to settle them by the exertion of pressure in trade relations, and assert that in any event the undertaking in which Japan is engaged is a matter of life and death to her. especially if she is to play an important role in the cultural and economic progress of the world. On the other hand they believe that if they succeed in carrying out their plans in establishing order out of chaos in China, the United States, whose interests there are a mere side issue, will, if friendly relations continue, have much greater opportunities to develop financial and economic relations with that part of Eastern Asia than it has had or possibly could have if Japan fails, though the relations will probably be different from those which have hitherto obtained.

Without discussing that question, it seems appropriate to consider in the limited space available why Japan treats with such tremendous seriousness the project in which she is at present engaged, and finds the problem with which she is confronted one transcending legalistic arguments.

Japan was generally recognized as a fully independent sovereign State only some 40 years ago, and it was not until 1911 that she achieved complete tariff autonomy. During the first 14 or 15 years of this century Japan continued her extraordinary achievements towards adapting her civilization to modern conditions. Her real opportunity, however, came during the last war.

Japan's declaration of war against Germany was not viewed with enthusiasm by the Allies. Before the end of 1914 Japan had taken Tsingtao from the German forces, occupied the rest of Shantung Province, and assumed control of the northern groups of German islands in the Pacific. By the middle of 1915 her famous Twenty-one Demands had been lodged against China and had been incorporated into treaties. During the balance of the war Japan strove, through diplomatic channels, to secure her acquisitions on a permanent basis. She succeeded in obtaining from Great Britain, France and Russia secret promises to support her claims to the German Pacific islands and to the German rights in Shantung.

The United States, on the other hand, did its best in the early part of the war to thwart most of Japan's territorial ambitions, and succeeded in obtaining some changes in the Twenty-one Demands. However, after entering the war the United States agreed to recognize Japan's "special interests" in China. Nevertheless, at the peace conference our representatives endeavored to block Japan's territorial claims, but fruitlessly, owing to the secret engagements which the Allies had undertaken. Still later, at the Washington conference, Japan agreed to return Shantung Province to China, and to enter into the Nine-Power Treaty. There appears to be an impression among many Japanese that the United States had an important if not a leading role, in applying what they regard as the unfair

pressure which induced Japan to make the sacrifices against her own interests and better judgment, made by her at that conference. They believe that the subsequent 10 years and more of chaos showed definitely that the premise upon which the sacrifices were made-namely, that China was about ready to stand in a large measure on her own feet-was not accurate.

Notwithstanding the territorial acquisitions and enlargements of rights and spheres of influence secured by Japan as the result of her military and diplomatic activities during the last war, it is undoubtedly true that her greatest progress was in her economic position. Stimulated by the sustained war boom, her industry and her foreign trade greatly increased. Much progress was made by her in technical skill. She emerged from the war a great industrial nation, and has been recognized ever since as one of the Great Powers. After the war her skill and her capacity for industrial production continued to increase. These, with her abundance of cheap labor, placed Japan in position to compete in various lines on favorable terms in the markets of the world.

Japan, with a population of over 70,000,000, increasing at the rate of not far from 1,000,000 a year-and she believes with some other countries that man-power is one of the chief guarantees of continuity as well as security of national life-is comparatively restricted in area. Taking arable land only into consideration, Japan has the densest population in the world. Her country is devoid of natural resources. Clearly, if she is to support her population adequately she must develop her industries and foreign trade, as well as obtain raw materials on a stable and secure basis. In her foreign trade and in her relations with foreign countries she soon met with many obstacles. As we all know, most of the countries of the world have surrounded themselves with prohibitive tariffs, quota systems, and, in some cases, exchange restrictions which make profitable international trade very difficult. Moreover, treaties with Western Powers prevent the average Japanese from establishing themselves in countries where the best opportunities for advancement exist.

Under these circumstances Japan must necessarily turn nearer home for a solution to her problem. For a considerable period the Netherland Indies appeared to offer an opportunity to develop useful economic relations. Long subject to a freetrade regime, those islands enabled Japan, aided by a depressed yen, to increase her share of their total imports from 11% in 1929 to 32% in 1934, a larger share than Holland's own. Japan in 1934 exported to the islands 77% of the textiles, Holland's share being 9%. Since the Indies were experiencing the depression's effect on their own exports, and Japan took only 5% thereof, it was not unnatural that the Dutch began to impose restrictions on Japanese imports and develop those of Holland. This resulted in Japan's share of the imports into the Indies dropping to 15%. Moreover, the Japanese have found the Dutch unwilling to let them exploit the great wealth of the remoter islands of the Indies, though the latter are not yet in position to do so themselves.

France's possessions in the Far East, while of great extent and of considerable value, do not offer the Japanese any commercial opportunity, since

they are, with France's other colonies, firmly integrated in the national economic system. Since the adoption by British Malaya of preferential tariffs and quotas, Japan's share of its foreign trade has declined, and her interest in that area is mainly confined to the exploitation by Japanese firms of iron mines located there, which constitute an important source of raw material for Japan's steel industry. Japan's foreign trade with Siam has been declining and, while rumors have been spread that Siam might allow her territory to be used by Japan in a manner inimical to British interests, they are not given serious credit, especially as Siam's economic relations are mainly with the British.

Thus, if Japan is to become the great, prosperous industrial nation she aspires to be, or is even to support her growing population on any adequate scale, it is, in her opinion, essential that, in view of the closing of so many doors against her, she look to China for a large part of her market outlets, as well as for a source of needed raw materials. That vast country, said to be potentially among the richest in the world in mineral and agricultural wealth, has done little to exploit it. Japan, because of the rapidity with which she is developing her industrial system and her technical proficiency, believes herself the natural complement to her Chinese neighbor still in the stage of agrarian economy. She is convinced of her capacity effectively and constructively to exploit the natural resources of China in partnership with the latter, not only for her own profit, but also for that of China and the great industrial countries of the world which will necessarily be called upon to furnish goods and services, since the magnitude of the task will undoubtedly make it impossible for Japan to supply them alone. At the same time Japan hopes to secure for herself a steadier source of raw materials than is possible at present, when, as recently happened, Australia, on which she has been depending to supply her important woolen industry with its raw material, has had to divert it to England for reasons arising out of the present European war.

Unfortunately, Japan has had some reason for believing that unless she took early initiative a large part of China would soon be vested under the control or hegemony of other powers.

Beginning in 1921 Soviet Russia took possession of Outer Mongolia and established there a puppet "provisional people's revolutionary Government." Since then a full fledged Russian protectorate has been established, and Chinese sovereignity has been renounced. Foreigners, including Chinese, are excluded. Little is authentically known as to what is going on behind the hermetically sealed frontiers which Soviet Russia establishes around all her territories whenever possible. However, for all practical purposes Outer Mongolia is Russian territory.

A somewhat similar state of affairs is believed to prevail in Northern Chinese Turkestan, though even less is definitely known. At any rate Russia, by a secret "treaty" in 1931, was given the exclusive right to promote industrial, agricultural, electrical, and transportation enterprises for the economic development of the region, as well as other privileges. She is said to control 90% of the foreign trade.

As a counter measure to Soviet inroads in Northern Chinese Turkestan the British in 1931 befriended a successful independence movement of the Mohammedans in Southern Turkestan against the

Chinese. While without definite knowledge of the arrangement made by Great Britain the Japanese believed that it was similar to that obtained, about the same time, by the Russians in the north. The British also lent assistance to the anti-Chinese campaign in Thibet which culminated in 1929 in the formation of an independent Thibetan Government with British trained troops. Here again the Japanese lack positive information but they have credited the reports that as a reward for their support the British have obtained exclusive postal and air service concessions as well as rights to import British goods into and export goods from Thibet free of duty, to establish banks and to develop mineral and other resources. The British are also said to have agreed to renew their aid to the Thibetan Government should the Chinese endeavor to restore their former control of Thibet.

The Japanese, moreover, are genuinely disturbed at the advances Soviet Rusia has made and is threatening to make in China, either by territorial acquisitions, or through its foreign agency, the Comintern, in vast extensions of its spheres of interest—a fear that the western nations share with Japan.

Thus with such great areas of China falling within the aegis of other powers, and most of the choicest parts of the rest of Eastern Asia substantially closed to her goods, Japan has looked to what remains of China as a field where effort for constructive development will produce the best returns in market and other opportunities. By reason of her propinquity, her proved attainments and the immediacy of her interests she believes that she is not only the best fitted, but also the one Great Power which can best afford to make the tremendous and costly effort to lift China to the place in world economics to which her natural resources entitle her.

Japan does not claim to be altruistic in this undertaking. She intends to exact a reward. She believes, however, that she has proved in Manchuria, in spite of delays due to her great effort in China, that she can quickly replace chaos, banditry, grasping "war-lords," and official corruption by order, unity of purpose, efficiency and agricultural as well as industrial development. The system she may establish, if successful, may be imbued too much with the principles of State Capitalism to harmonize with American views, but Japan thinks that some modified application of those principles similar perhaps to the system she has installed in Manchukuo, would be especially adapted to conditions in East Asia. Such a system will, in Japanese opinion, firmly establish the wealth of China and tend to increase the export trade of the great commercial nations as the similar system in Manchuria is already doing, though she is frank to state that she expects the largest share of the benefits.

The Japanese, while admitting that the Chinese had attained a considerable degree of unity in opposing them, claim to discern signs of its breaking up. The so-called new element in China, to them, represents only its exiguous self and a comparatively few others. China, because of its intense conservatism and spiritual self-satisfaction, is to them essentially the same huge, amorphous "geographical expression" it always has been. Were foreign pressure to be removed, this fact they feel would soon be self-evident.

(Continued on page 3927)

Arthur Thompson & Co.

Specialists in United States Government Securities

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The Course of the Bond Market

United States Government issues have continued strong this week, extending last week's advance. High-grade corporates have remained firm, as have many medium-grade corporate group averages. Rails lost ground.

Highgrade railroad bonds have declined fractionally during the week. Chesapeake & Ohio 41/2s, 1992, at 1223/4 were off 1/4. Medium-grade and speculative rail bonds likewise displayed lower prices. New York Central 5s, 2013, lost 34 at 581/2, while Southern Railway 6s, 1956, declined 13/4 points to 77. Texas & Pacific bonds dropped to successive lows, the 5s, 1979, at 681/4 losing 33/4 points for the week. Earnings estimates for Class I railroads indicate 1939 fixed charges earned about 1.15 times compared with a coverage factor of 0.82 for last year.

Utility bonds have not been particularly active this week and while movements have not been pronounced, the tendency has been upward. High grades and better medium grades were in fair demand, and the \$10,900,000 Pennsylvania Water & Power 31/4s, 1964, and \$6,750,000 South-

MOODY'S BOND PRICES †

western Light & Power 3%s, 1969, which were offered were fairly well received. Holding company debentures have been reasonably active, with Cities Service and Cities Service Power & Light issues showing pronounced recovery.

No clearly defined trend has been observed among industrials this week. Steels have been mixed, with changes primarily confined to fractions. Oils have been generally firm to higher, and among paper company obligations, the International 6s, 1955, gained 3 points at 97. In the motor and motor cars classification, the Studebaker conv. 6s, 1945, gained 1% points at 98%, whereas the Electric Auto-Lite conv. 5s, 1952, lost 3 points at 107. The same situation existed among bonds in the building materials and meat packing groups, with the Celotex and Pennsylvania-Dixie Cement bonds gaining and the Certain-teed 51/2s losing, in the former classification, and in the latter the Armour bonds gained and the Wilson 4s lost ground. The International Mercantile Marine 6s, 1941, moved ahead for the third consecutive week, the gain of the current week having been 31/2 points to a price of 681/2.

The trend of the foreign bond market has been but little Norwegian and Danish obligations continued firm, while the rest of the European list has been irregular. Australian bonds gained several points, and Japanese have been slightly better. Among South American issues there developed some weakness in Argentine issues; Brazilian bonds continued fluctuating, with some late firmness in Sao Paulo and Minas Geraes issues.

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

MOODY'S BOND VIELD AVERAGES

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Averages		Corp.*	Aaa	Aa	A	Baa	RR.	P. U.	Ind.	Averages	Corp.	Aaa	Aa	A	Baa	RR.	P. U	Ind.
21	115.50 115.46 115.48 115.50 115.29 115.10 114.99 115.00 114.85 114.62 114.62 114.62 114.50 114.32 114.50 114.50 114.50	105.60 105.60 105.60 105.60 105.60 105.60 105.60 105.60 105.61 105.61 105.60 105.41 105.60 105.41 105.41 105.41 105.41	120.59 120.59 120.59	117.29 117.07 117.07 116.64 116.64 116.43 116.43 116.43 116.43 116.43 116.21 116.21 116.21 116.21 116.21	104.85 104.87 104.67 104.48 104.48 104.48 104.30 104.30 104.30 104.30 104.30 104.30 104.30 104.30 104.48 104.48	85.38 85.38 85.24 85.24 85.65 85.65 85.65 85.65 85.79 85.93 85.79 85.93 85.79 85.65 85.65 85.65	92.12 92.12 91.97 91.97 92.28 92.28 92.12 92.12 92.13 92.43 92.43 92.28 92.12 92.28 92.12 92.28	111.84 111.84 111.64 111.63 111.43 111.43 111.43 111.43 111.23 111.23 111.23 111.23 111.43 111.43 111.43 111.43	115.57 115.57 115.57 115.57 115.14 115.14 114.93 114.93 114.72 114.72 114.72 114.72 114.72 114.72 114.72 114.72	Dec: 22	3.68 3.68 3.69 3.69 3.69 3.69 3.69 3.70 3.69 3.70 3.70 3.70 3.70 3.70	2.93 2.93 2.93 2.93 2.94 2.94 2.94 2.95 2.96 2.95 2.96 2.95 2.96 2.95 2.96 2.95	3.11 3.12 3.12 3.12 3.14 3.14 3.15 3.15 3.15 3.15 3.16 3.16 3.16 3.16 3.16 3.17	3.73 3.74 3.74 3.75 3.75 3.75 3.76 3.76 3.76 3.76 3.76 3.76 3.76 3.76	4.94 4.95 4.95 4.95 4.92 4.92 4.92 4.92 4.92 4.90 4.91 4.92 4.92 4.92 4.92 4.92 4.92 4.92	4.48 4.49 4.47 4.47 4.47 4.47 4.48 4.46 4.46 4.47 4.48 4.46 4.47 4.48 4.44 4.48	3.37 3.38 3.38 3.39 3.39 3.39 3.39 3.40 3.40 3.40 3.39 3.39	3.19 3.19 3.19 3.21 3.21 3.22 3.22 3.23 3.23 3.23 3.23
17 100 30 30 100 30 120 13 16 18 18 18 19 19 14 19-	112.84 110.77 109.90 110.98 108.93 110.69 111.26 111.26 111.26 111.27 116.63 117.17 117.47 117.47 117.47 117.47 117.47 117.47 117.48 117.41 116.82 117.13 116.82 117.13 116.82 117.34 117.34 117.34 117.34 117.34 117.34 117.34 117.34 117.38 118.31 118.31 118.31 118.31 118.31 118.31 118.31 118.31 118.31	101.68 100.018 101.06 101.06 102.66 104.48 105.98 106.59 106.73 106.73 106.73 106.54 106.73 106.54 106.73 106.54 105.22 105.41 105.22 105.41 105.22 105.22 104.48 103.56 102.84 102.84 103.38 104.67 104.88 103.38 103.38 103.38 103.38 103.38 103.38 103.38 103.38 103.38 103.38 103.48 103.48 103.48 103.68 103.48 103.68 1	119.47 118.60 117.94 117.29 115.78 114.51 114.09 115.78 114.49 112.86 114.49 121.49 121.49 121.72 121.72 121.72 121.72 121.72 121.72 121.72 121.72 121.99 120.37 120.59 120.37 120.59 120.37 120.59 120.37 120.59 120.37 120.59 120.37 120.69 120.69 120.69 120.69 120.69 120.69 120.79 12	117.94 117.72 117.29 117.29 117.29 116.86 116.43 115.78 115.78 115.78 114.72 114.72 114.72 114.72 114.72 114.72 114.73 114.73 114.73 114.93	104.30 104.11 103.74 102.84 101.76 100.53 99.66 99.31 101.41 102.69 103.74 103.73 103.93 103.	86.64 86.61 86.92 86.92 86.92 86.50 85.72 85.24 84.55 85.24 84.55 87.21 87.64 87.21 86.64 85.72 86.64 85.72 86.64 85.72 86.64 85.72 86.64 85.72 86.64 86.72 86.64 86.72 86.64 86.72 86.64 86.72 86.64 86.72 86.64 86.72 86.64 86.72 86.64 86.72	91.66 93.21 93.69 94.17 94.01 93.06 92.151 92.43 92.15 92.15 92.59 91.05 89.40 89.69 89.90 89.90 91.51 92.28 92.59 91.01 89.69 89.10 92.13 93.53 89.40 89.10 89.69 89.10 89.69 89.10 89.69 89.10 89.69 89 89.69 89 89 89 89 89 89 89 89 89 89 89 89 89	110.83 110.63 110.83 110.83 111.23 110.43 110.43 110.24 109.84 109.95 108.85 109.24 109.64 110.04 109.05 108.66 109.05 108.66 109.05	114.93 114.72 113.68 111.84 110.04 110.69 1106.92 108.08 1106.92 108.08 111.23 116.00 115.78 116.00 115.78 116.14 115.14 115.14 114.93 114.72 113.27 113.28 114.23 113.27 113.28 113.27 113.38 113.27 113.38 113.27 113.48	Weekly Nov. 24 17. 10. 3 Oct. 27 2 13. 6. Sept. 29. 22. 15. 8 1 Aug. 25. 14. July 28. 21. 14. July 28. 21. 16. 9 2 May 26. 19. 12. 5 Apr. 28. 21. 14. Mar. 31. 24. 17. 10. 3 Feb. 24. 17. 10. 3 Jan. 27. 20. 13. 6 High 1939.	3.68 3.69 3.73 3.73 3.73 3.73 3.73 3.74 3.94 3.94 3.94 3.94 3.85 3.64 3.63 3.63 3.63 3.71 3.71 3.71 3.71 3.71 3.71 3.71 3.7	2.96 2.97 2.01 3.04 3.01 3.08 3.118 3.26 3.32 3.07 2.97 2.92 2.91 2.92 2.91 2.92 2.91 2.92 2.91 2.92 2.91 2.92 2.93 2.93 2.93 2.93 2.93 2.93 2.93	3.17 3.134 3.17 3.26 3.27 3.28 3.49 3.49 3.49 3.49 3.49 3.17 3.07 3.07 3.07 3.07 3.07 3.08 3.11 3.11 3.12 3.13 3.15 3.12 3.22 3.22 3.22 3.22 3.22 3.22 3.22	3.76 3.76 3.76 3.76 3.78 3.88 3.99 3.88 3.99 4.02 4.10 3.85 3.85 3.85 3.88 3.88 3.88 3.89 3.88 3.89 3.89 3.88 3.89 3.89	4.93 4.85 4.88 4.83 4.89 4.91 4.93 5.00 5.02 5.02 6.02 6.02 6.02 6.03	4.48 4.43 4.46 4.46 4.45 4.55 4.60 4.58 4.55 4.60 4.58 4.51 4.51 4.38 4.38 4.38 4.38 4.38 4.48 4.58 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.68 4.78 4.68 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78 4.68 4.78	3.39 3.48 3.43 3.45 3.45 3.50 3.75 3.64 3.45 3.38 3.40 3.42 3.42 3.42 3.42 3.42 3.42 3.42 3.42	3.24 3.22 3.25 3.25 3.32 3.32 3.32 3.32 3.52 3.5
High 1938 1 Low 1938 1 I Yr. Agr Dec.22'38 1	109.58	88.80	112.45	111.43 102.66	100.18 89.10 99.83	81.09 82.27 62.76 80.71	88.36	96.11	106.54 112.05 104.30	Low 1939 High 1938 Low 1938 1 Year Aga-	3.62 4.70 3.90	2.88 3.34 3.05	3.05 3.85 3.39	3.74 4.68 3.99	4.77 6.98 5.17	4.34 6.11 4.73	3.37 4.23 3.61	3.16 8.76 3.36
2 Y78.Ago Dec.22 37 1	- 1	1	115.35		97.11	76.41			111.23	2 Years Ago	3.95	3.08	3.41	4.01	5.29	4.82	3.64	3.40
			0.00	10.01	81.11	70.41	88.65	100.00	106.54	Dec. 22, 1937	4.12	3.20	3.46	4.17	5.64	4.71	4.00	3.64

These prices are computed from average yields on the basis of one "typical" bond (4% coupon, maturing in 30 years), 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 effective movement effective movement effective.

Japan

(Concluded from page 8925)

Giving a partial picture of the view point of one side in this complex situation has, of course, the vice of over simplification. However, the world knows only too well that Japan has been waging for two and one-half years a cruel and relentless war on That China has a case is obvious. Japan has one as well, and that if she establishes it to any extent conditions in China will tend to improve at least in the material sense, for all concerned, is not so well understood or widely believed. The contention has nevertheless some merit and deserves consideration.

Now that the United States is shortly to be free to act as it sees fit with respect to Japan, more so, as far as treaties are concerned than with respect to most of the other nations of the world, it is to be hoped that it will proceed cautiously. During the last war the United States alone opposed the encroachments of Japan on China, only to find as we have seen, that secret commitments had been made by England, France, and Russia which rendered the American efforts largely fruitless. Is the same result to be achieved again? We will be in position to exert greater pressure on Japan than we could during the last war. We should consider carefully not merely how and to what ends that pressure should be exerted, but whether it should be applied at all, except to protect our own immediate interests, which are not extensive in China. The circumstances are such that tentative experiments, based on American sentiment for the under-dog and the desire to propagate our ideals of government, seem out of order and falsely encouraging to China unless we really wish to incur the risk and cost of doing something substantial for her. Nevertheless. since the past year has not developed an unbroken series of victories for Japan, opportunity may arise within the next few months for friendly co-operation with both sides, which may be of some use in effecting a compromise settlement.

Early this week the Tokyo newspaper, Asaki, published an interview had by its Washington correspondent with Senator Vandenberg in which the latter stated that he advocated that the United States recognize Manchukuo "on the condition that a satisfactory agreement is reached between Japan and the United States on all pending questions." This, while of course not very definite, seems to indicate a conciliatory attitude towards Japan, and is, let us hope, symptomatic of the views prevailing in Washington.

In the same interview, the Senator is quoted: "If Japan should conclude a non-aggression treaty with Soviet Russia, however, I believe the embargo against Japan will be put into effect immediately." Under all the circumstances this remark may well strike the Japanese as strange. For, if Japan is to be commissioned by the United States under threat of pressure to continue to block Soviet Russia's encroachments in the Far East, it must seem illogical to the Japanes that we should object to her taking the measures she deems necessary to arrest most effectively in China the advance of Russia and her ideologies, to say nothing of the rewards which nations normally expect for incurring such

Indications of Business Activity

THE STATE OF TRADE—COMMERCIAL EPITOME

Friday Night, Dec. 22, 1939.

Business activity is holding well near its recent high levels, but is showing a moderate and seasonal recession from the peak of a week or two ago. The business picture is anything but gloomy, especially for the coming year. However, with a big European war in progress and a major political struggle ahead in this country, the future is fraught with no little uncertainty,

News from business at the week-end was cheerful. Engineering construction was reported as increasing 19% over the previous week. The record of the Association of American Railroads for the first 10 months of the year showed a net income of \$23,245,000, compared with a net deficit of \$151,399,000 in the corresponding period of 1938. output of electricity in the United States is expected to set an all-time peak this week, which may stand for some months to come. New records have been a regular occurrence for some weeks, but seasonal factors have usually made for the largest usage of energy in the current week The largest daily output on record is for many years. believed to have been reached last Wednesday. November employment and payroll indexes were at the highest levels sinc autumn, 1937. Latest reports state that the holiday increase is greater than in previous years. The Christmas rise in currency circulation this year is far greater than the increase witnessed in the past. The greater increase was considered to be the reflection of more active holiday retail trade.

According to the "Journal of Commerce," business continues to show signs of leveling off, the weekly business index declining to 107.3 as compared with a revised figure of 107.8 for a week ago and 90.0 for a year ago. Car loadings, bituminous coal production, steel operations and petroleum runs-to-stills were lower for the week, according to this survey. It is also stated by this source that automotive activity showed a rise of 4.5 points, and electric kilowatt output was at a new all-time high.

The downward trend in steel orders and specifications,

which has been in evidence during the last few weeks, while continuing, is assuming no more than usual year-end proportions, according to the "Iron Age." "Further checks on inventories in the hands of consumers and distributors disclose no excessive stocks with the possible exception of tin-plate, of which can companies and mill warehouses now have such ample stocks as to indicate a rather sharp decline in tin-plate production over the next several weeks," the review continues.

cline in tin-plate production over the next several weeks, the review continues.

"Notwithstanding the somewhat easier situation, first quarter buying is in good volume, estimated by a number of mills at approximately 65% of current shipments. A few orders have been placed for delivery as far ahead as April.

"Automobile manufacturers are pressing for steel deliveries as their assemblies reach almost record-breaking totals. Although Ford Motor Co. is running its steel plant

totals. Although Ford Motor Co. is running its steel plant 100%, it has been obliged to make some unexpected purchases from outside mills.

"The railroads are buying lightly as compared with recent performance, but some orders for new equipment and repair work are being placed."

The "Iron Age" says that the usually sensitive scrap

market has not yet given any indication of renewed strength, declines this week at Pittsburgh and Chicago reducing the composite price of No. 1 heavy melting steel to \$17.83, a drop of 25c. and the sixth consecutive weekly

decline.

Production of electricity continued to soar in the week of Dec. 16, reaching a new all-time high level of 2,604,558,000 kilowatt hours, an increase of 0.7% over the output in the preceding week, when a record high of 2,585,560,000 kilowatt hours had been attained. Production in the current week, according to the Edison Electric Institute, was 11.6% ahead of electric output in the comparable week of 1938. The New England, Central industrial and Southern States led in the progentage increases reported over 1938 output for the like England, Central industrial and Southern States led in the percentage increases reported over 1938 output for the like week. New England and Southern geographic regions each reported gains of 12.1%, while the Central industrial region reported a gain of 15.4%. Other regions showing gains were Middle Atlantic, 8.4%; West Central, 7.8%; Rocky Mountain, 5.2 and Pacific Coast, 7.4%.

Car loadings of revenue freight in the week ended Dec. 16 aggregated 681,166 cars, which was a drop of 6,099 cars from the immediately preceding week, but a gain of 75,163 cars over the corresponding period last year, the Association of

American Railroads reported today. The largest drop in loadings was reported in less than carload merchandise, where the total of 150,148 cars was 4,068 less than in the immediately preceding week, but 2,057 cars more than in the corresponding 1938 period.

Engineering construction awards for the week total \$47,702,000, an increase of 19% over a week ago, but 45% below the volume for the corresponding week last year, the Engineering News-Record reported yesterday. The week's construction total brings 1939 volume to \$2,958,128,000, a gain of 8% over the \$2,732,421,000 reported in the 51-week period a year ago. Public constructions for the week tops a week ago by 71%, but is 46% lower than a year ago. Private awards dropped 50% under last week and 39% under last year. This is the first time in 15 weeks that private awards have fallen below their respective 1938 values.

Class 1 railroads for the month of October had a combined net income of \$56,521,000 against net income of \$24,171,000 for October, 1938, the Association of American Railroads reported today. The net income for the first 10 months ended Oct. 31 was \$23,245,000 against a net loss of \$151,399,000 for the first 10 months, railroad officials believe that railroad net income for the year 1939 might reach or exceed \$90,000,000, second best net since 1930. In 1937 carriers had net income of \$98,057,740.

Bank clearings for 22 leading cities of the United States for the week ended Wednesday, Dec. 20. according to Dun &

net income of \$98,057,740.

Bank clearings for 22 leading cities of the United States for the week ended Wednesday, Dec. 20, according to Dun & Bradstreet, Inc., were \$6,902,399,000, or 4.8% less than the \$7,252,827,000 for the same 1938 week. Total clearings for the current period rose \$1,420,148,000 above the amount for the week previous, as compared with a gain of \$1,566,-118,000 between the two similar weeks of 1938. Clearings at New York amounted to \$4,228,278,000, against \$4,782,-303,000 last year, giving a drop of 11.6%. The turnover for the 21 outside cities was \$2,674,121,000, representing an increase of 8.2% above the \$2,470,524,000 for the corresponding 1938 week.

Automobile production for the year will total approximation.

increase of 8.2% above the \$2,470,524,000 for the corresponding 1938 week.

Automobile production for the year will total approximately 3,720,000 assemblies, Ward's automotive reports said today in summarizing 1939 as the tenth best year in the history of the industry. This week's output was estimated to be 117,705 vehicles as compared with a revised total of 118,405 last week, or a decline of 0.5%, and 92,890 a year ago this week. Ward's survey said "the fourth quarter spurt was a potent factor" in making 1939 an "above average" year. Although one holiday falls next week, the survey said the daily rate of production is likely to be maintained.

A sharp spurt in retail buying, with some centers establishing all time highs, and a continued advance in commodity prices, marked business activities last week, according to the weekly review of Dun & Bradstreet, Inc., released today. Holiday buying was climaxed by a brisk wave of gift purchasing, which was sufficient in numerous cities to cancel the slow start and bring the volume well up to the level of earlier expectations. Retail sales volume increased over the corresponding week of 1938 by 5 to 13% for the country as a whole. Widest gains were in the Middle West, which showed an increase of 8 to 16%, and in the South, which reported a rise of 5 to 13%. Wholesale trade, on the other hand, was in its customary year-end lull, with most houses chiefly occupied with last minute deliveries and the preparation of statements.

The outstanding feature of the weather continues to be tion of statements.

The outstanding feature of the weather continues to be the unprecedented drought in the southwest, which embraces a large portion of the winter wheat area. J. B. Kincer, in charge of the crop section of the Weather Bureau, said that in the critical area comprising nearly all of Nebraska, western Kansas, eastern Wyoming, eastern Colorado, northwestern Oklahoma and northwestern Texas, it was the worst fall drought since 1880. Rainfall since August has been between 15% and 29% of normal. The section where the drought is most severe, normally produces more than 300,000,000 bushels of wheat, and moisture has been insufficient to germinate seed over much of this area. There have been no spectacular developments in the weather in other parts of the country, though unseasonably mild weather prevailed in many areas, especially along the Atlantic Coast. In the New York City area the weather has been more or less unsettled the past week, with clear and sharply cold conditions prevailing during the latter half of The outstanding feature of the weather continues to be sharply cold conditions prevailing during the latter half of the period.

Today was clear and cold. Temperatures ranged from 26 degrees to 34 degrees. Partial cloudiness attended by colder weather is the forecast for tonight. Saturday cloudy with diminishing attended partial cloudiness attended by

colder weather is the forecast for tonight. Saturday cloudy with diminishing strong northwest winds.

Overnight at Boston it was 26 to 43 degrees; Baltimore, 32 to 39; Pittsburgh, 24 to 29; Portland, Me., 25 to 41; Chicago, 23 to 30; Cincinnati, 24 to 31; Cleveland, 27 to 30; Detroit, 27 to 32; Milwaukee, 17 to 31; Charleston, 38 to 60; Savannah, 34 to 62; Dallas, 56 to 70; Kansas City, Mo., 22 to 38; Springfield, Ill., 12 to 33; Oklahoma City, 36 to 56; Salt Lake City, 15 to 40, and Seattle, 40 to 48.

Moody's Commodity Index Advances

Moody's Daily Commodity Index rose further this week, closing at 169.1 on Friday, as compared with 166.2 a week ago. The principal gains were in hog, wheat and silk prices. The movement of the index is as follows:

Fri	Dec. 15 166 2	Two weeks ago, Dec. 8162.5
Sat		
Thurs	Dec. 21	Low—June 1130.1
Fri	Dec. 22169.1	Low—Aug. 15

Revenue Freight Car Loadings Reach 681,166 Cars in Week Ended Dec. 16

Loading of revenue freight for the week ended Dec. 16, totaled 681,166 cars, the Association of American Railroads announced on Dec. 21. This was an increase of 75,163 cars or 12.4% above the corresponding week in 1938 and an increase of 80,883 cars or 13.5% above the same week in 1937. Loading of revenue freight for the week of Dec. 16 was a decrease of 6,099 cars or nine tenths of 1% below the preceding week. The Association further reported:

Miscellaneous freight loading totaled 290.052 cars. a decrease of 2.308

preceding week. The Association further reported:

Miscellaneous freight loading totaled 290,052 cars, a decrease of 2,308 cars below the preceding week, but an increase of 51,379 cars above the corresponding week in 1938.

Loading of merchandise less than carload lot freight totaled 150,148 cars, a decrease of 4,068 cars below the preceding week, but an increase of 2,057 cars above the corresponding week in 1938.

Coal loading amounted to 134,585 cars, an increase of 6,069 cars above the preceding week, and an increase of 8,578 cars above the corresponding week in 1938.

Grain and grain products loading and state products loading and

week in 1938.

Grain and grain products loading totaled 35,547 cars, a decrease of 2,763 cars below the preceding week, and a decrease of 412 cars below the corresponding week in 1938. In the Western Districts alone, grain and grain products loading for the week of Dec. 16, totaled 20,423 cars, a decrease of 479 cars below the preceding week, and a decrease of 1,605 cars below the corresponding week in 1938.

Live stock loading amounted to 13,416 cars, a decrease of 1,555 cars below the preceding week, but an increase of 239 cars above the corresponding week in 1938. In the Western Districts alone, loading of live stock for the week of Dec. 16 totaled 9,912 cars, a decrease of 1,066 cars below the preceding week, and a decrease of four cars below the corresponding week in 1938.

Forest products loading totaled 34,144 cars, a decrease of 852 cars below the preceding week, but an increase of 5,012 cars above the corresponding week in 1938.

week in 1938.

Ore loading amounted to 11,339 cars, a decrease of 519 cars below the preceding week, but an increase of 3,079 cars above the corresponding week.

Coke loading amounted to 11,935 cars, a decrease of 103 cars below the preceding week, but an increase of 5,231 cars above the corresponding week

All districts reported increases compared with the corresponding week in 1938. All districts, except the Southwestern, reported increases compared with the corresponding week in 1937.

1 1	1939	1938	1937
Four weeks in January	2,302,464	2,256,717	2,714,449
Four weeks in February	2,297,388	2.155.536	2,763,457
Four weeks in March	2,390,410	2,222,939	2,986,166
Five weeks in April	2,832,248	2,649,960	3,712,906
Four weeks in May	2,371,893	2.185,822	3,098,632
Four weeks in June	2.483.189	2,170,778	6,962,219
Five weeks in July	3,214,554	2.861.821	3,794,249
Four weeks in August	2.689.161	2,392,071	3,194,249
Five weeks in September	3,844,358	3,243,511	
Four weeks in October	3,374,943	2.842.632	4,013,282
Four weeks in November	3,039,743		3,156,533
Week ended Dec. 2		2,528,137	2,615,380
Week ended Dec. 9	688,888	648,534	620,325
Week ended Dec. 16	687,265	618,964	619,266
Week ended Dec. 10	681,166	606,003	600,283
Total	32,897,672	29,383,425	36,757,737

The first 18 major railroads to report for the week ended Dec. 16, 1939, loaded a total of 322,946 cars of revenue freight on their own lines, compared with 330,756 cars in the preceding week and 282,714 cars in the seven days ended Dec. 17, 1938. A comparative table follows:

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

		d on Own eks Ende		Received We	from Con eks Ende	nnection.
it it is a	Dec. 16 1939	Dec. 9 1939	Dec. 17 1938	Dec. 16 1939	Dec. 9 1939	Dec. 17 1938
Atchison Topeka & Santa Fe Ry- Baltimore & Ohio RR. Chesapeake & Ohio Ry. Chicago Burlington & Quincy RR. Chicago Milw. St Paul & Pac. Ry Chicago & North Western Ry. Guif Coast Lines. International Great Northern RR Missouri-Kansas-Texas RR. Missouri-Kansas-Texas RR. New York Central Lines. New York Central Lines. New York Chicago & St. Louis Ry Norfolk & Western Ry. Pennsylvania RR. Pere Marquette Ry. Pittsburgh & Lake Erle RR. Southern Pacific Lines. Wabash Ry. Total.	31,622 21,112 15,205 19,475 14,530 3,500 1,756 4,084 14,401 40,294 5,874 20,014 64,818 6,457 6,825 28,396 5,766	32,125 21,855 15,736 20,164 14,745 3,162 1,542 1,542 1,542 20,850 68,216 6,366	25,304 19,144 15,301 18,562 13,162 3,573 1,719 4,082 13,135 34,519 4,082 17,617 51,718 5,018 4,306 26,041 5,159	15,342 8,013 7,694 10,450 1,461 2,294 40,321 11,193 40,321 11,193 5,212 5,808 8,502 9,333	15,227 8,374 7,71 7,962 10,447 1,408 2,134 8,518 39,119 10,835 4,478 40,937 5,301 5,752 8,811 8,995	13,336 7,216 7,297 7,356 9,358 1,319 2,134 2,568 8,431 34,905 9,647 4,338 33,819 4,823 4,110 7,595 8,556

RECEIPTS FROM CONNECTIONS (Number of Cars)

	Weeks Ended—							
	Dec. 16, 1939	Dec. 9, 1939	Dec. 17, 1938					
Chicago Rock Island & Pacific Ry_ Illinois Central System St. Louis-San Francisco Ry	23,478 31,658 13,275	23,344 32,004 13,444	22,801 30,401 11,948					
Total	68,411	68.792	65,150					

In the following we undertake to show also the loading for separate roads and systems for the week ended Dec. 9, 1939. During this period 97 roads showed increases when compared with the same week last year.

REVENUE FREIGHT LOADED AND RECEIVED FROM CONNECTIONS (NUMBER OF CARS)—WEEK ENDED DEC. 9

Railroads		tal Revenue Aght Loaded		Total Loads from Conn	Received ections	Ratiroads		tal Revenue Light Loaded	1	Total Loads from Conn	ections
-	1939 I	1938	1937	1939	1938	3.	1939	1938	1937	1939	1938
P. des District						Southern District-(Concl.)			* 000	2,069	1.963
Eastern District—	533	542	554	1,185	1,132	Mobile & Ohio	1,684 2,774	1,671 2,540	1,889 2,235	2,495	1.438
angor & Aroostook	1,391	1,609	1,708	200	170 10,215	Nashville Chattanooga & St. L.	1,161	1,032	1,130	1,136	1,016
oston & Maine hicago Indianapolis & Louisv_	7,942	6,800	7,081	10,544	1,960	Norfolk SouthernPiedmont Northern	406	355	342	1.330	1,009
hicago Indianapolis & Louisv-	1,574	1,681	1,707	2,192	67	Richmond Fred. & Potomac	-332	302	333	4,643	3,923 4,296
entral Indianaentral Vermont	1 353	1,234	1,210	2,274	2,005	Seaboard Air Line	9,170	8,788	8,8 0	4,982	13,623
polowers & Hudson	4,631	5.126	4,8 5	8.325	7,608	Southern System	21,441	19,540	18,295 420	15,195 762	646
Delaware Lackawanna & West	7,448	8,779	4,8 5 9,137	7,154 132	6,639	Tennessee Central	403 171	428 143	137	767	733
etroit & Mackinac	370	319	227		1.086	Winston-Salem Southbound	171	110			
Detroit Toledo & Ironton	2,771	2,369	2,131 219	1,396 3,626	3,341	Total	102,025	95,456	98,604	69,408	62,123
etroit & Toledo Shore Line	328 12,503	308 11,926	11,696	12 315	11.073					====	
rie rand Trunk Western ehigh & Hudson River	4,956	4,656	3,905	12,315 7,810	7.395	Northwestern District-			10 705	10 447	9,759
rand Trunk Western	137	126	164	1.976 1	2.197	Chicago & North Western	14,750	13,642	13,795	10,447 2,876	2,932
ehigh & New England	1,292	1,612	1,557	1,364 7,335	1,225	Chicago Great Western	2,432 20,164	2,424 18,832	2,615 18,576	7 962	7.719
ehigh Valley	8,110	7,807	8,320	7,335	6,715	Chicago Milw, St. P. & Pacific- Chicago St. P. Minn. & Omaha.	4,272	3,892	4,340	3,527	2,899 129
ehigh Valley Iaine Central Ionongahela	2,857	2,516	2, 52	2,289	2,297 228 30	Duluth Missabe & I. R.	874	669	674	359	129
Ionongahela	4,608	4,071	4,340 2,292	210	30	Duluth South Shore & Atlantic	596	416	530	383	264
Iontour lew York Central Lines	$\frac{1,432}{39,169}$	1,079 34,446	34,615	39,119	36,345	Elgin Joliet & Eastern	8,717	6,399	4,337	7,395	6,064
ew York Central Lines	10 470	8,981	8 478	12,373	11.984	Ft. Dodge Des Moines & South	411	408	341	2,647	2,612
Y. N. H. & Hartford	10,470 921	1,471	8,478 1,449	1,842	1,613	Great Northern	10,810	10,712 534	10,051 548	595	590
New York Ontario & Western. V. Y. Chicago & St Louis	5,865	4,772	3,857	10,835	9,961	Green Bay & Western Lake Superior & Ishpeming	570 194	183	299	64	47
ittsburgh & Lake Erie	7.183	4,408	3.737	5,483	4,198	Minneapolis & St. Louis	1,829	1,572	1,624	1,798	1.825
one Mercuetta	8,366	4,981	5,326 537	5,301	5,208	Minn. St. Paul & S. S. M	4,827	4,734	5.051	2.376	2,232
littehurgh & Shawmut	518	356		36 213	197	Northern Pacific	9,960	9,735	9,406	3,129 290	3,412
Ittsburgh Snawmut & North	360 1 881 1	377 776	$\frac{420}{1,135}$	1,773	1,264	Spokane International	134	90	164	290	1,228
ittsburgh & West Virginia	628	624	558	969	981	Spokane Portland & Seattle	1,462	1,627	1,220	1,281	1,220
Rutland	5,715	5,013	5,267	8,995	8,174		00,000	75 000	73,571	45,316	42,128
Wabash Wheeling & Lake Erie	3,984	3,180	3,210	3,493	2,899	Total	82,002	75,869	73,571	40,010	12,120
Vilcening & Dake Elicenses				100 040	148,311	Central Western District-					
Total	146,319	131,962	132,448	160,848	140,011	Atch. Top. & Santa Fe System.	19,562	20,454	22,008	5,634	5,244
*						Alton	2.729	2,527	2,876	2,103	1,744
Alleghany District—	433	399	355	852	831	Alton Bingham & Garfield	469	379	387 16,245	70 7,711	7,51
Akron Canton & Youngstown	32,125	25,512	25.836	15,227	14,472	Chicago Burlington & Quincy	15,736	16,083 2,001	2,004	762	64
Baltimore & OhioBessemer & Lake Erie	2,697	2,349	1,333	1,878	1,519	Chicago & Illinois Midland	2,733 11,481	11,756	11,749	7.883	7,72
Ruffelo Creek & Gauley	294	339	433	6	6	Chicago Rock Island & Pacific- Chicago & Eastern Illinois	2,544	2,396	2,956	2,666	2,42
Cambria & Indiana	1,718	1,618	1,304	22	11 250	Colorado & Southern	670	1,158	1.184	1,306	1,06
Central RR. of New Jersey	5.067	5,404	5,771	11,966	11,358 50	Denver & Rio Grande Western.		3,932	3,521	2,733	2,45
Cornwall	601	568	493 258	33	38	Denver & Salt Lake	510	723	1,018	16	1,09
Cumberland & Pennsylvania	305 121	267 138	144	39	34	Fort Worth & Denver City	1,056	999	1,323	976	1.12
Ligonier Valley		684	586	2.453	2,629	Illinois Terminal	1,900	1,795	1,810 423	1,325 420	36
Long Island	1.182	946	852	2,453 1,583	1,548	Missouri-Illinois	1,873	852 1,706	1,570	134	10
Penneylvania System	68,216	52,048	49,309	40.937	33,730	Missouri-Illinois Nevada Northern North Western Pacific	622	455	647	442	33
Pennsylvania System	13,685	12,196	12,068	18,349	16,180	Pooris & Pokin Union	29	36	15		
Union (Pittsburgh)	19,120	8,616	5,776	2,685	1,803	Peoria & Pekin Union Southern Pacific (Pacific)	23,943	21,021	18,994	5,342	4,74
West Virginia Northern.* Western Maryland	31 3,697	35 3,147	3,670	7,055	5,101	Toledo Peoria & Western	318	297	279	1,210	1,03
Western Maryland	3,097	3,147	3,070	7,000		Union Pacific System	15,238	17,113	15,476 572	8,164	7,80
Total	149,8 8	114,316	108,270	103,145	89,312	Toledo Peoria & Western Union Pacific System Utah Western Pacific	390 1,968	1,830	1,539	2,023	1.72
Total						Western Pacific	1,905	1,000	2,000		
Pocahontas District-	01.055	90 177	01 000	8,374	7,522	Total	107,919	108,085	106,596	50,929	47,23
Chesapeake & Ohio	21,855 20,850	20,175 18,944	21,828 18,640	4,478	4.012	II.	-	====			7
Norfolk & WesternVirginian	4,9.0	4,049	4,695	1,103	1,074	Southwestern District-		107	144	334	30
Virginian	2,000	1,010	2,000			Burlington-Rock Island	158	137 163	257	004	22
Total	47,635	43,168	45,163	13,955	12,608	Fort Smith & Western x	3.162	3,737	3,407	1,408	1,24
1 Otal						Gulf Coast Lines International-Great Northern_	1,542	1,828	1,728	2,134	2,04
Southern District-	200			170	114	Kansas Oklahoma & Gulf	215	199	265	. 879	1,04
Alabama Tennessee & Northern	259	247	146	179	114	Kansas City Southern		1,789	2,076	1,996	1,58
Atl. & W. P.—W. RR. Of Ala	020	757 629	583 532	1,528 925	963	Louisiana & Arkansas	1,818	1,684	1,344	1,734	1,24
Atlanta Birmingham & Coast	- 0.00	9,434	9,188	4,803	4,179	Louisiana Arkansas & Texas	a 393	335	325	876	8
Atlantic Coast Line	3,939	3,642	3,313		2,777	Il Litchfield & Madison	-1 000	668	795	370	
Charleston & Western Carolina	420	365	360	1,175	1,022	Midland Valley Missouri & Arkansas	183	159	209	325	1 2
Central of Georgia Charleston & Western Carolina Clinchfield Columbus & Greenville	1,504	1,085	1.247	2,273	1,863	Missouri & Arkansas	3,987	4.005		2,610	2.6
Columbus & Greenville	352	636	424		450 509	Missouri-Kansas-Texas Lines. Missouri Pacific		13,361	15,606	8,518	8,3
Durham & Southern	189	160	164	476	841	Quanah Acme & Pacific	106	122	1 194	1 114	
Florida East Coast	791	876	869	1,212	78	St. Louis-San Francisco	7,596	6,955	7,600	4,511	3,7
Durham & SouthernFlorida East CoastGainsville Midland	35	35	740	1,547	1,475	St. Louis Southwestern	2,607	2,350	2,784	2,309	2,2
Georgia	977 351	719 307	297		472	Toyog & New Orleans	7,281	7,384		3,030	3,5
GeorgiaGeorgia & FloridaGulf Mobile & Northern	1,607	1,585	1.445		1,013	Texas & Pacific	4,815	5,015 188	5,133 213	3,594	
Guil Mobile & Northern	21,837	20,590	24,162	10,788	9,766	Texas & Pacific	145				
Illinois Central System Louisville & Nashville Macon Dublin & Savannah	20,518	19,336	21,206	5,401	4,808	Wetherford M. W. & N. W	7 32			_	
LOUIDVIIIC OF THOUTVIIIC	153	136	120	501 265	567 262	Total	51,477	50,108	54,614	1 34,836	32,5
Macon Dubiii & Savaillaii											
Mississippi Central	167	118	196	1 200	, 202	n. 24, 1939. a Included in Loui			tootive Test	1 1020	

'Annalist' Index of Wholesale Commodity Prices Unchanged in Week Ended Dec. 16 from Previous Week

Week

Wholesale commodity prices were steady during the week ended Dec. 16 despite soaring markets for wheat and cotton. The "Annalist" weekly index, which uses 1926 as a base, closed at \$1.5 on Dec. 16, unchanged, as compared with the preceding week, but two points above a year ago. In announcing this the "Annalist" went on to say:

Wheat prices soared almost 10c. a bushel as both trade and speculative sources bought heavily on continued drought reports. Minor grains followed in the wake of wheat, with corn up almost 3c. Cotton rose to the best prices in more than two years on heavy foreign buying.

Offsetting the gains by wheat and cotton were lower prices for all livestock, especially hogs. Coal prices were weak, reflecting the mild weather so far this winter. Gasoline prices declined again as producers made an effort to move excess stocks. Speculative items were irregular, with cocoa, silk and rubber higher, while copper and tin declined.

"ANNALIST" WEEKLY INDEX OF WHOLESALE COMMODITY PRICES

"ANNALIST" WEEKLY INDEX OF WHOLESALE COMMODITY PRICES

(1926=100) Dec. 16, 1939 Dec. 9, 1939 Dec. 17, 1938 Farm products
Food products
Textile products
Fuels
Metals 77.3 70.3 59.3 83.9 97.1 69.4 86.8 70.6 78.7 76.5 70.3 78.1 87.2 98.7 71.8 86.8 81.9 81.5 77.1 70.3 76.6 87.3 99.0 71.8 86.8 81.4 81.5 Metals_____Building materials_____ Chemicals_____ Miscellaneous_____ All commodities....

Wholesale Commodity Prices Declined 0.4% During Week Ended Dec. 16, According to Bureau of Labor Statistics' Index

According to an announcement made by Commissioner Lubin Dec. 21, the Bureau of Labor Statistics' index of wholesale commodity prices dropped 0.4% during the week ended Dec. 16 to 78.7% of the 1926 average.

"Lower prices for livestock, cattle feed, and fruits were mainly responsible for the decrease. Although the trend of commodity prices has been downward since late September, the year's high point, the net decline has been only about 1%: From the low point of the year, the week ended Aug. 19, the current index shows a gain of 5½%." Mr. Lubin added: added:

The farm products, foods, fuel and lighting materials, and miscellaneous commodities groups all showed declines during the week. Hides and leather products, textile products, and building materials rose fractionally and metals and metal products, chemicals and drugs, and housefurnishing

and metals and metal products, chemicals and drugs, and housetteness goods remained unchanged.

The index for the raw materials group fell about ½ of 1% because of lower prices for certain agricultural commodities. Semi-manufactured commodity prices averaged slightly higher and finished products declined fractionally. Industrial commodity prices represented by the index for "all commodities other than farm products and foods," fell slightly after remaining unchanged for six consecutive weeks. A minor decrease also was recorded in the index for "all commodities other than farm products."

The Labor Department's announcement, quoting Commissioner Lubin as above, also had the following to say:

missioner Lubin as above, also had the following to say:

Average wholesale prices of building materials rose to the highest point reached this year because of higher prices for brick, lumber, and chinawood and linseed oils. The index for the hides and leather products group again moved upward as a result of higher prices for hides and skins. Leather declined slightly.

Average wholesale prices of farm products receded to the lowest level reached in the past 8 weeks, largely because of a sharp drop in prices of livestock and poultry. Quotations were lower for cows, steers, hogs, sheep, live poultry, corn, eggs, oranges, tobacco, and sweet potatoes. Grain prices, particularly wheat, barley, and rye were higher. Cotton, lemons, beans, and white potatoes also advanced. Pronounced decreases in prices of canned and dried fruits together with failing prices for pork, lard, pepper, and cottonseed oil caused the foods group index to fall during the week. Dairy products, cereal products, and meats averaged higher. Price increases were reported for butter, flour, rice, and most vegetable oils. Weakening prices for Oklahoma natural gasoline caused the fuel and lighting materials group index to drop slightly. Anthracite prices averaged higher. Cattle feed prices fell nearly 5% during the week. Crude rubber and paper and pulp advanced.

and paper and pulp advanced.

Continued advances in prices of raw silk, together with strengthening prices for cotton goods, brought the textule products group index to the highest point reached in over 2 years. Sharp declines were reported in prices of burlap, hemp, and raw jute.

Minor decreases in prices of certain agricultural implements, pig tin, and solder did not affect the index for the metals and metal products group. It remained at 96.1% of the 1926 average. Slight advances in prices of furniture and chemicals were not reflected in the indexes for the house-furnishing goods and chemicals and drugs groups.

The following tables show (1) index numbers for the main groups of commodities for the past 3 weeks, for Aug. 19 and Sept. 23, 1939 and the percentages changes from Aug. 19, Sept. 23 and Dec. 9, 1939 to Dec. 16, 1939: (2) important percentage changes in subgroup indexes from Dec. 9 to Dec. 16, 1939.

		(1926	3=100)		1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
	Dec.	Dec.	Dec.	Aug.	Sept.	Percenta	ge Chan	ges from
Commodity Groups	16 1939	9.	2	19 1939	23	Aug. 19 Dec. 16	Sept. 23 Dec. 16	Dec. 9
All commodities	78.7	79.0	78.8	74.6	79.5	+5.5	-1.0	-0.4
Farm products	66.8		67.1	60.4		+10.6	-3.9	-0.9
Hides and leather products.		104.0	103.9		100.4	$+7.4 \\ +12.3$	+3.8	$-0.3 \\ +0.2$
Textile products Fuel and lighting materials_	76.7 73.7	76.6 74.1	76.0 74.4	67.4 73.6		+13.8	$+6.1 \\ -0.7$	+0.1
Metals and metal products Building materials	96.1 93.4		96.2 93.0	93.5 89.5		$^{+2.8}_{+4.4}$		+0.8
Chemicals and drugs Housefurnishing goods	77.6 90.0		77.5	74.2 87.0	77.9	+4.6 +3.4	-0.4	
Miscellaneous	76.9 72.5	78.4	78.4	73.0 66.2	76.6	+5.3 +9.5	+0.4	-1.9
Semi-manufactured articles. Finished products.	81.7 81.8	81.5	81.6	74.3 79.0		+10.0	-1.9	-0.4 + 0.2
All commodities other than	81.4		-			+3.5	-0.8	-0.2
All commodities other than					81.7	+4.8	0.4	0.1
farm products and foods	84.1	84.4	84.4	80.4	83.0	+4.6	+1.3	0.4

-0.4 PERCENTAGE CHANGES IN WHOLESALE PRICE INDEXES IMPORTANT SUBGROUPS FROM DEC. 9 TO DEC. 16, 1939

Increases	Increases (Concluded)
Lumber	2.6 Fertilizer materials 0.1
Silk and rayon	1.9 Furniture 0.1
Cereal products	1.7 Decreases
nides and skins	1.6 Automobile tires and tubes 8.1
Anthracite	
Grains	1.3 Fruits and vegetables 4.0
Dairy products	
Paper and pulp	
Paint and paint materials	
Meats	0.2 Leather 0.4 0.1 Petroleum products 0.2
Brick and tile	0.1 Agricultural implements
Chemicals	0.1 Non-ferrous metals

Wholesale Commodity Prices Remained Unchanged During Week Ended Dec. 16, According to National Fertilizer Association

Fertilizer Association

There was no change in the level of wholesale commodity prices last week according to the index compiled by the National Fertilizer Association. This index in the week ended Dec. 16 remained at 77.5, the same as in the preceding week. A month ago the index was 77.2 and a year ago 72.5, based on the 1926-1928 average as 100. The highest point reached this year was 77.8, in the week of Oct. 21. The Association's announcement, dated Dec. 18, continued:

Food prices were somewhat higher, on the average, with 16 items included

The Association's announcement, dated Dec. 18, continued:
Food prices were somewhat higher, on the average, with 16 items included
in the group moving upward and only seven declining. In the farm product
group higher prices for cotton and grains were more than offset by declines
in livestock, poultry, and eggs. The cotton and grain indexes advanced
to the highest points reached since the spring of 1938, but the livestock
average was down to the level of last August. Hog prices have receded to
a five year low. The textile index is back to the level of early 1937. Increases were also registered last week by the indexes representing the prices
of miscellaneous commodities and fertilizers. A drop in the fuel price
average was due largely to lower quotations for gasoline.

Although the all-commodity average remained unchanged for the week
increases in price series outnumbered declines 44 to 28; in the preceding week
there were 33 advances and 19 declines; in the second preceding week there
were 23 advances and 29 declines.

WEEKLY WHOLESALE COMMODITY PRICE INDEX

WEEKLY WHOLESALE COMMODITY PRICE INDEX Compiled by the National Fertilizer

Per Cent Each Group Bears to the Total Index	Group	Latest Week Dec. 16, 1939	Preced'g Week Dec. 9, 1939	Month Ago Nov. 18, 1939	Year Ago Dec. 17 1938
25.3	Foods	73.9	73.4	74.0	71.1
	Fats and oils	54 6	53.5	52.8	54.9
0.0	Cottonseed oil	66.8	65.9	61.8	72.1
23.0	Farm products	63.3	63.6	63.8	64.0
	Cotton	58.9	55.7	54.5	47.0
	Grains	70.4	68.1	61.5	53.2
	Livestock	59.4	61.4	63.9	70.8
17.3	Fuels	81.6	82.0	81.8	75.5
10.8	Miscellaneous commodities	88.7	88.4	88.3	78.3
8.2	Textiles	79.4	78.1	77.6	59.0
7.1	Metals	93.9	93.9	93.6	90.6
6.1	MetalsBuilding materials	87.5	87.6	87.4	83.8
1.3	Chemicals and drugs	94.0	94.0	93.6	93.2
.3	Fertilizer materials	73.5	73.5	73.1	71.3
.3	Fertilizers	78.2	77.3	77.3	78.0
.3	Farm machinery	94.9	94.9	94.9	95.3
100.0	All groups combined	77.5	77.5	77.2	72.5

November Chain Store Sales at All-Time Seasonal High

November Chain Store Sales at All-Time Seasonal High Chain store sales in November made a sharp recovery from the previous month's slump, with total volume reaching a new high for this year, and duplicating the all-time seasonal high established in 1937, according to the current review by "Chain Store Age."

The sales index last month advanced to 117 of the 1929-31 average taken as 100. The October index was 113.3, while the November, 1938, index was 109.5.

The indicated sales gain for the 20 chains regularly used in the index was 7% this November over the same month

last year. This compares with a 5% increase reported in October.

Index figures by trade groups in November compared as follows:

* , * * , * , * , * , * , * , * , * , *	November, 1939	October, 1939	November, 1938
Grocery	. 107	106	99
Variety	122	115.5	115.4
Drug	139	138	132.6
Shoe	130	124	125
Apparel	132	125	121.2

The index figures for the grocery and apparel groups represented new all-time highs for each group.

27 Chain Store Companies Report 9.28% Increase in November Sales

According to a compilation made by Merrill Lynch & Co., Inc., 27 chain store companies, including two mail order companies, reported an increase in sales of 9.28% for November, 1939, over November, 1938. Excluding the two mail order companies the 25 other chains reported an increase in sales of 7.01%.

Sales of the 27 companies showed an increase of 9.99% for the 11 months of 1939 over the 11 months of 1938. Excluding the 2 mail order companies the 25 chains reported an increase of 5.91%.

an increase of 5.91%.

	November, 1939	November, 1938	Inc.	11 Months 1939	11 Months 1938	Inc.
Chains-	S	s	%	\$	•	07
4 Grocery	66,552,910	61,793,647	7.70	733,363,459	701,425,718	4.55
11 5-and-10-cent -	76,161,964	70,878,220				5.64
4 Apparel	35,136,140	33,485,253	4.93			
2 Drug	7,671,151	7,308,215	4.97			
3 Shoe	5,787,762	5,550,031	4.28	68,432,686		
1 Auto supply	4,134,000	3,620,000	14.2	39,811,000	32,239,000	
Total 25 chains	195,443,927	182,635,366	7.01	1.966 990 259	1 857 228 372	5.91
2 mail order cos	104,190,360	91,559,994	13.79	1,005,260,990	845,046,211	
Total 27 cos	299.634,287	274.195.360	9.28	2,972,251,249	2.702.274.583	9.99

Electric Output for Week Ended Dec. 16, 1939, 11.6% Above a Year Ago

The Edison Electric Institute in its current weekly report 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 Dec. 16, 1939, was 2,604,558,000 kwh. The current week's output is 11.6% above the output of the corresponding week of 1938, when production totaled 2,332,978,000 kwh. The output for the week ended Dec. 9, 1939, was estimated to be 2,585,560,000 kwh., an increase of 11.5% over the like week a year ago. week a year ago.

PERCENTAGE INCREASE FROM PREVIOUS YEAR

Major Geograp		k Ended 16, 1939	Week End Dec. 9, 1			Week Ended ov. 25, 1939
New England Middle Atlantic Central Industrial West Central Southern States Rocky Mountain Pacific Coast		12.1 8.4 15.4 7.8 12.1 5.2 7.4	8.4 8.7 10.4 5.4 14.6 15.1 1 7.8 5.9 9.0 1 8.1 11.7 13.4 12.2 8.0 5.6 6 6.4 8.7 5.6		7 10.4 6 6 15.1 16 9 9.0 8 7 13.4 14 0 5.6 6 7 5.6	
Total United St		TEEKS (11.5 THOUSAN	NDS OF 1		13.6 TT-HOURS)
Week Ended	1939	1938	Percent Change 1939 from 1938	1937	1932	1929
Oct. 7 Oct. 14 Oct. 21 Oct. 28 Nov. 4 Nov. 11 Nov. 18 Nov. 25	2,465,230 2,494,630 2,493,993 2,538,779 2,536,765 2,513,688 2,514,350 2,481,882	2,182,75 2,214,09 2,226,03 2,207,44 2,209,32 2,270,29	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2,280,065 2,276,123 2,281,636 2,254,947 2,202,451 2,176,557 2,224,213 2,065,378	1,507,50 1,528,14 1,533,02 1,525,41 1,520,73 1,531,58	3 1,806,403 5 1,798,633 8 1,824,160 0 1,815,749 60 1,798,164 4 1,793,584

Sales of Ordinary Life Insurance in United States in November Declined 9% Below Last Year—Canadian Sales also Decrease

Sales also Decrease

During November \$537,951,000 of new ordinary life insurance (exclusive of group) was sold in the United States, according to figures issued by the Life Insurance Sales Research Bureau, Hartford, Conn. This represents a decline of 9% below the same month of last year, but for the 11 months of 1939 sales aggregated \$5,858,421,000, which was 4% higher than the 1938 period. The figures for each section for November and the year to date are given in the following table: following table:

	November,	1939	Year to Date		
Sections	Volume	1939 to 1938	Volume	1939 to 1938	
New England	\$41,938,000	95%	\$455,852,000	115%	
Middle Atlantic	150,742,000	85%	1,596,030,000	101%	
East North Central	122,522,000	98%	1,321,490,000	109%	
West North Central	54,246,000	94%	596,132,000	103%	
South Atlantic	51,003,000	96%	549,306,000	104%	
East South Central	20,133,000	86%	229,565,000	103%	
West South Central	40,588,000	100%	456,577,000	101%	
Mountain	14,043,000	92%	160,378,00)	100%	
Pacific	42,736,000	88%	493,091,000	102%	
United States total	\$537,951,000	91%	\$5,858,421,000	104%	

A tabulation showing the sales trends by Canadian Provinces for November and the year to date was also issued by the Research Bureau, as follows:

	Novembe	T.	Year to Date		
	Sales Volume	Ratios	Sales Volume	Ratios 1939–1938	
Alberta. British Columbia	\$1,754,000 2,835,000 2,648,000 1,120,000 1,850,000 15,608,000 179,000 7,966,000 1,750,000	97% 104% 110% 116% 139% 92% 101% 88% 128%	\$16,134,000 27,763,000 22,814,000 9,122,000 15,528,000 162,610,000 1,669,000 91,348,000	107% 101% 112% 105% 111% 103% 112% 99% 113% 93%	
Newfoundland	\$36,062,000	97%	3,625,000 \$361,201,000	103%	

Bank Debits 9% Higher than Last Year

Bank Debits 9% Higher than Last Year

Debits to individual accounts, as reported by banks in leading cities for the week ended Dec. 13 aggregated \$9,230,000,000, or 2% above the total reported for the preceding week, which included only five business days in many of the reporting centers, and 9% above the total for the corresponding week of last year.

Aggregate debits for the 141 cities for which a separate total has been maintained since January, 1919, amounted to \$8,506,000,000, compared with \$8,338,000,000 the preceding week and \$7,830,000,000 the week ended Dec. 14 of last year.

These figures are as reported on Dec. 18, 1939, by the Board of Governors of the Federal Reserve System.

SUMMARY BY FEDERAL RESERVE DISTRICTS

	No. of	* *	Week Ended-	
Federal Reserve District	Centers Incl.	Dec. 13, 1939	Dec. 6, 1939	Dec. 14, 1938
1—Boston	17	\$464,973,000	\$480,486,000	\$455,286,000
2-New York	15	4.105,363,000	3,992,219,000	3,944,094,000
3-Philadelphia	18	476,772,000	480,690,000	420,670,000
4—Cleveland	25	564,960,000	614,370,000	491,837,000
5—Richmond	24	328,047,000	333,790,000	291,059,000
	26	277.941.000	286.343.000	238,350,000
	41	1,413,102,000	1.220,407,000	1.114,025,000
7—Chicago	16	268,391,000	303,649,000	236,062,000
9—Minneapolis	17	164,937,000	160,700,000	147,334,000
	28	266,127,000	267,228,000	266.479.000
0-Kansas City	18	209,497,000	204,002,000	194.393.000
1—Dallas	29	690,298,000	736,684,000	688,098,000
Total	274	\$9,230,408,000	\$9,080,568,000	\$8,487,687,000

Business (Corporate) Profits During Third Quarter of 1939—72% Increase Over 1938 Period in Earnings of 399 Companies Reported by New York Federal Reserve Bank

In its Dec. 1 "Monthly Review" the Federal Reserve Bank of New York states that "reflecting the moderate increase in the general volume of production and trade in July and August and the accelerated rise in September, this Bank's seasonally adjusted index of the profits earned by industrial and mercantile companies showed a moderate increase between the second and third quarters of this year." The Bank goes on to say:

between the second and third quarters of this year." The Bank goes on to say:

This rise in aggregate profits of companies reporting on a quarterly basis occurred despite a decline in profits of the automobile manufacturing and parts companies, and despite the fact that only one month of the period of rapid advance in production which followed the outbreak of war is included in the quarter under review. Profits of a number of groups of companies listed in the table showed increases of varying degree between the second and third quarters, and in the case of steel company profits the rise was considerable, especially in view of the usual seasonal tendency for a decline to occur at this time of the year.

Third quarter earnings of the 399 companies summarized in the table, while 72% above those of the third quarter of 1938, remained more than one-third smaller than in the corresponding quarter of 1937 and about one-fourth less than in 1936. The largest percentage gains over the 1938 level occurred in the advertising, printing and publishing, automobile, aviation, heating and plumbing, machinery and tool, copper mining, paper and paper products, and railroad equipment groups; all of these groups reported third quarter net profits at least double last year's totals. In addition, the steel and automobile parts and accessories groups reported sizable profits this year, in place of the deficits of a year previous, and the coal mining group, which last year showed a rather substantial deficit, this year reported a deficit of nominal proportions. All other groups also had better earnings records than a year ago with the exception of the petroleum, bakery products, shipping, and drug and cosmetics groups. Of the total of 399 companies, 13.5% operated at a loss in the third quarter compared with 27.1% in the corresponding period of last year.

Total net profits of the 399 industrial and mercantile companies for the first nine months of this year showed an increase of 71% over 1938, or approximately the same change as occur

wise the decreases from the 1937 and 1936 levels were not greatly different from those reported for the third quarter. In general, tendencies among the individual groups were similar for the nine months and the third quarter, although percentage changes varied considerably in some cases.

In line with the increased volume of car loadings, Class I railroads as a group reported for the third quarter net income of \$58,500,000 (after payment of interest and other charges), as compared with only \$4,500,000 a year ago, \$42,500,000 in 1937, and \$66,900,000 in 1936. For the first nine months of the year there was a net deficit, amounting to \$33,300,000, which, however, was only about one-fifth that of a year ago, and preliminary earnings reports and the current level of freight traffic indicate that Class I railroads as a group will probably earn some net income for the year as a whole. Net operating income of telephone companies and net income of other public utilities showed moderate increases over a year ago, both for the third quarter and the first nine months of 1939.

(Net Profits in Millions of Dollars)

	No.		Second Quar.	Third Quar.	F17	st Nine	Month	18
Corporation Group	of Cos.	1938	1939	1939	1936	1937	1938	1939
Advertising, printing and							- 0	7 0
publishing	8	' 0.7	4.5	1.5	11.0	10.6	5.9	7.9
Automobiles	11	0	47.5	6.7	185.6	159.5	26.0	106.8
Automobile parts and ac-								30.4
cessories	37 -	-2.5	10.7	7.1	49.3	57.4	-6.0	
Aviation	9	3.0	5.8	7.3	3.1	5.3	8.4	17.4
Building mat'ls: Bricks,			05			100	7.1	11.0
cement & gypsum	6	2.9	3.9		10.3	13.0		4.8
Heating & plumbing	8	1.8			10.1	14.2	0.6	4.6
Lumber & roofing prod.	. 7	1.9			5.2	8.8	1.3	2.9
Other bldg. materials	8	0.8			3.7	5.1		93.7
Chemicals	25	23.6			96.2	121.3	60.1	21.6
Drugs and cosmetics	9	7:3			21.1	21.6	18.6	45.0
Electrical equipment	18	8.5	15.9	15.7	51.9	77.4	31.1	40.0
Food & food products:		75.00	200	1 3	40.4	1	17.4	16.1
Bakery	9	6.9			18.4	15.5		32.4
Beverages	7	12.2			30.5	34.3	31.6	15.1
Confectionery	. 8	4.3			12.2	13.2	12.2	42.0
Other food products	12	12.5			49.7	40.5	38.6	13.9
Machinery and tools	30	1.4			26.9	45.0	7.4	12.9
Other metal mfrs	12	3.2			21.3	25.5	3.6	-0.6
Mining: Coal	11	-1.3			1.6	0.7	-3.7	22.2
. Copper	5	4.1				40.0	14.0	
Gold and silver	13	5.6				23.7	16.8	16.5
Other mining	12	8.3	9.6	12.6	35.8	55.8	25.7	33.0
Motion pictures & amuse-					1			
ments	4	2.2				7.2	6.5	5.8
Office & store equipment_	7	2.9				14.6		
Paper & paper products	13	1.5	2.5			18.7	4.1	7.1
Petroleum	27	31.0	18.0	23.1		143.7		
Railroad equipment	10	0.6	2.5			33.5		
Retail trade	14	1.4				8.3		
Shipping	4	1.3	30.	1 1.2		0.7		
Steel	24	-8.5		0 30.1	87.1	203.8		
Textiles	10	1.5	2 1.	0 2.3	8.4	7.6		
Tobacco (cigars)	6	1.	1 1.	0 1.1	2.7	2.5		
Miscellaneous	15	8.9	8.	1 10.1	22.2	25.6	17.4	25.7
Total, 32 groups	399	148.8	8 247.	4 256.1	951.8	1,251.6	425.4	727.
Class I RR., net income	139	4.	-48.	2 58.8	43.7	81.4	-175.6	-33.
Telephone companies, net	-		-	-				1.00
operating income	90	50.	60.	4 60.	169.8	171.8	153.4	176.
Other public utilities, net	65	48.	9 60.	4 55.4	173.0	182.5	159.2	182.

- Deficit.

Summary of Business Conditions in United States by Board of Governors of Federal Reserve System— Industrial Activity Continued at High Level in November and First Half of December

Following a rapid rise after the outbreak of the European war industrial activity continued at a high level in November and the first half of December, states the Board of Governors of the Federal Reserve System in its monthly summary of general business and financial conditions in the United States, based upon statistics for November and the first balf of December. half of December.

There was a considerable increase in distribution of commodities to consumers while prices of basic commodities, which had been steady during November, rose somewhat in the first two weeks of December. The board, in its summary issued Dec. 19, continued:

Production

The Board's seasonally adjusted index of industrial production advanced from 121 to 124% in November, reflecting sustained activity at a period of the year when a decline is usual. Production of durable goods, which had advanced rapidly for several months, showed a further expansion. Record production of steel ingots continued in November and was followed by a less than seasonal decline in the first half of December. Automobile production increased in November, notwithstanding the fact that plants of one important company remained closed pending settlement of an industrial dispute. After this was settled at the end of November assemblies rose sharply. Retail sales of new automobiles were in large volume in November and at the end of the month dealers' stocks of new cars apparently were

sharply. Retail sales of new automobiles were in large volume in November and at the end of the month dealers' stocks of new cars apparently were smaller than at the corresponding time in other recent years. Lumber production declined less than seasonally in November but plate glass production, which had reached a high level in October, showed a reduction.

Output of non-durable goods continued at a high level in November. At cotton and woolen mills activity increased somewhat further and was close to the record levels reached three years ago. Rayon production advanced to new high levels but at silk mills there was sharp decline following substantial increases earlier this fall. Output of flour and sugar declined further from the levels reached in September while changes in activity at shoe factories and meat-packing establishments were largely seasonal in character.

character.

Coal production in November declined somewhat from the high level reached in October. Output of crude petroleum increased further and iron ore shipments continued in exceptionally large volume until the Great Lakes' shipping season closed in the latter part of the month.

Value of construction contracts, as reported by the F. W. Dodge Corp., increased in November following a sharp decline in October. In both months changes in total awards reflected principally fluctuations in the volume of contracts for public construction. Private residential awards declined somewhat less than seasonally in November, while awards for other private projects showed little change. Contracts for private work, both residential and non-residential, were larger than a year ago, while those for public projects were below the high level of that time when contracts under the Public Works Administration program were being awarded in large volume. in large volume.

Employment

Factory employment and payrolls continued to increase in November, effecting chiefly further sharp advances in industries producing steel, machinery, and other durable goods.

Distribution

In November distribution of commodities to consumers increased considerably. The Board's seasonally adjusted index of department store sales, which had been around 90 in the three preceding months, advanced to 94, a level about the same as at the peak in 1937 when prices of commodities sold at department stores were generally somewhat higher than at present.

Freight-car loadings showed less than the usual seasonal decrease from October to November and the Board's adjusted index increased from 80 to 82, which was only slightly under the recovery peak reached in the early part of 1937. Shipments of ore and miscellaneous freight declined less than is usual in November, while loadings of coal decreased more than seasonally from the relatively high October level.

Commodity Prices

Prices of both industrial materials and foodstuffs advanced from the tter part of November to the middle of December. Wheat and silk ices rose considerably and there were smaller increases in cotton and hides. Prices of steel scrap and non-ferrous metals, on the other hand, showed

Government Security Market

Prices of United States Treasury bonds advanced sharply during the last half of November to a level not far below the all-time high point of last June and remained steady during the first half of December.

Bank Credit

Total loans and investments at reporting member banks in 101 leading cities rose substantially during November and the first half of December, reflecting largely purchases of new United States Government securities. Commercial loans, which had been increasing since August, continued to rise until the third week in November. Deposits increased further.

California Business Activity in November Increased Further According to Wells Fargo Bank, San Francisco

November business activity in California registered a definite gain, for the fourth successive month, according to the current "Business Outlook" released by the Wells Fargo & Union Trust Co., San Francisco. The Wells Fargo Index, which measures California business in terms of the 1923-25 average equaling 100, rose to a preliminary November level of 109.4, as against 105.5 in October and 100.7 in November, 1938. Comparing November with October (and eliminating seasonal factors), all four components of the index—industrial production, car loadings, bank debits and department store sales—showed increases.

Record Industrial Activity Increases Demand for Farm Products, Says Bureau of Agricultural Economics

Improvement in conditions affecting the domestic demand Improvement in conditions affecting the domestic demand for farm products has been pronounced since August, the Bureau of Agricultural Economics reported on Dec. 18. Industrial activity as the year draws to a close, is the highest—after allowance for season movements—on record. It is stated, and it is added that this assures continued strength in demantic consumer demand into early 1940 until effects. in domestic consumer demand into early 1940, until effects of the expected slackening in productive activity after the turn of the year become apparent. The downturn is not likely to develop into a prolonged or severe recession. The Bureau went on to say:

The European war has caused marked changes in foreign demand for individual farm products, but the over-all effect, though slightly adverse, has not yet been great. The war is not expected to increase export demand for farm products during the next few months, but increased foreign purchases of industrial products may be a factor of strength in the domestic demand situation.

demand situation.

Wholesale commodity prices in general are somewhat below the September peak, but recently there have been signs of strength in several important farm commodities. The largest relapse since September have been in the farm and food groups. Despite the stimulating effects of war on world commodity prices, no pronounced rise in the general price level is expected in the near future.

Prices of farm commodities and the relation of such prices at the second

Prices of farm commodities and the relation of such prices to those paid by farmers, on the basis of preliminary indications, were the highest in December since January, 1938, though the averages for 1939 were some-what below those of the previous year.

Farmers' income from marketings in November showed about the usual seasonal decline from October. In the next few months income is expected to make less than the usual seasonal decline and will be larger than in the corresponding months last year.

Further Gain in Factory Employment Indicated for Mid-November, Reports Secretary of Labor Perkins —Estimated Increase of 25,000 in Number of Workers—Total Increase of 850,000 Between May and November

"Preliminary figures for mid-November indicate a further gain in factory employment," Secretary of Labor Frances Perkins stated on Nov. 29. "Normally, factory employment shows a decline of 1.8% in November, reflecting large decreases in canning and in the apparel industries," she "This year, even after allowing for seasonal curtailments in these industries, there was an estimated net gain between mid-October and mid-November of 25,000 in the number of workers who returned to jobs in American factories, according to special reports to the Bureau of Labor Statistics. This estimate is exclusive of changes in employ-Statistics. This estimate is exclusive of changes in employment in the automobile industry for which figures are not available. The current increase, combined with the succession of gains shown in the five preceding months, represents an aggregate increase of 850,000 in the number of factory workers between May and November. The gain from October to November, although substantially smaller than those which occurred between August and September and between September and October, is at a greater rate, with allowance for seasonal factors, than in any month during the period for seasonal factors, than in any month during the period

of rising employment in 1936-37, except December, 1936." Secretary Perkins continued:

Between September and October nearly 400,000 workers were returned Between September and October nearly 400,000 workers were returned to jobs in non-agricultural occupations. In addition to a greater-than-seasonal gain of 250,000 workers in manufacturing, concentrated largely in the durable goods industries, substantial gains were reported in whole-sale and retail trade and in mining. Wholesale establishments took on approximately 30,000 additional workers in October, and retail stores added 52,000 workers to their staffs. Anthracite and bituminous coal mines employed approximately 40,000 more workers than in the preceding month, and metal mines added 2,700 to their forces. Smaller gains were reported in a number of other lines of employment, including year-round hotels, electric railways and motor buses, and insurance.

Class I steam railroad expanded their forces for the tenth consecutive month, reports of the Interstate Commerce Commission showing an increase

month, reports of the Interstate Commerce Commission showing an increase of 34,406 workers between September and October. Employment in the construction industry showed a seasonal decline. Reductions were also reported in crude petroleum producing, telephone and telegraph, and

The announcement issued by the Department of Labor (Office of the Secretary), from which Secretary Perkins's remarks are taken, also had the following to say:

Factory Employment in October

Employment in manufacturing industries expanded for the fifth consecutive month. The employment gain between September and October was 3.3%, or 250,000 wage earners. Weekly payrolls rose by 8.2%, or \$14,600,000. Of the 90 industries surveyed, 75 showed employment gains and 76 payroll increases. The October gains in factory employment and payrolls exceeded the October increases reported during any of the preceding 20 years. On the average, employment in October has shown but little variation from the Sentember level while payrolls have shown on increase variation from the September level, while payrolls have shown an incresae

of 1.2%.

The factory employment index for October, which stood at 103.3% of the 1923-25 level, was 11.8% above the figure for October, 1938, and the payroll index, at 101.3% of the 1923-25 average, was 20.3% above a year ago. Both indexes are at the highest level since the autumn of 1937.

The most marked increases from September to October were in the durable goods group of industries—6.8% for employment and 13.1% for payrolls. The corresponding increases for the non-durable goods group were 0.4% and 3.4%. Employment in the durable goods group was 19.8% higher than a year ago, and payrolls were 32.7% higher. For the non-durable goods group the gains over the year interval were 5.7% and 9.5%. As in the past few months, most of the employment gains were larger than seasonal or have occurred in industries where there is usually a loss of employment. This is especially true of the durable goods industries. Among the increases of employment were the following:

DURABLE GOODS

NON-DURABLE GOODS

		NON-DURABLE GOOD	DS
Per-	Inc. in		Inc. in
centage	No. of		No. of
In-	Wage		Wage
	Earners	Y	Earners
Steel 13.9	56,900		21,200
Automobiles 8.1	31,800	Woolen & worsted goods 11.2	13,200
		Paper and pulp 45	5,900
shops 6.2	21,000	Chemicals 82	5.700
Electrical machinery 5.6	11.300	Dyeing and finishing	5,700
Sawmills			5.300
Brass, bronze and copper	-0,000		0,000
products 13.8	10 300	shoes and times 11.9	5,300
Radios and phonographs 18 0			5.200
Furniture 4 0		Hostory 2.2	
Cars, electric and steam	0,200	Silk and rayon goods	4,700
	4 400	Sha and rayon goods 5.6	4,400
	Per- Industry	Centage No. of Wage Earners	Per

Non-Manufacturing Employment

Non-Manufacturing Employment

Retail establishments increased employment between mid-September and mid-October by 1.5% and payrolls by 2.6%. The October employment gain, although slightly smaller than the average October increase reported for the last 10 years, follows a greater-than-seasonal increase between August and September. The increase in retail trade employment since July was greater than that shown for the same period in 1938 and 1937. Between October, 1938, and October, 1939, the employment and payroll gains were 3.1% and 4.8%, respectively. Employment in retail food and drug stores declined 0.7% and 0.9% during the month, while automobile and automotive supply firms showed virtually no change.

	P. C. Inc.		P. C. Inc
	Over the Month +3.8 +4.0 +2.6	Hardware Cigars Farmers' supplies Jewelry	Over the Month +1.4

Wholesale trade establishments increased the number of their employees by 2.1%, a much larger gain than the average October increase for the last decade of 0.8%. The employment index, 92.4% of the 1929 average, stood at the highest point since December, 1937. Payrolls also showed a substantially greater-than-seasonal rise of 2.9%. Increased employment was general with the exception of firms dealing in petroleum products where employment decreased by 1.0%, and of dealers in groceries and food specialties whose employment was curtailed by 0.5%. Assemblers, country buyers and other dealers in farm products increased their forces seasonally by more than 20%. Among other wholesale lines the following employment gains were in excess of the October average for recent years:

P.C. Inc.

Food products	+1.8	Hardware	+2.1

Anthracite mines took on 5% more workers than were employed in mid-September, and increased payrolls by 30.2%. Bituminous coal mines, which also stepped up production in response to increased demand, expanded their working forces by 9.6% and their payrolls by 21.8%, both greater-than-seasonal October gains, which have averaged 1.5% and 10.3% for the last 10 years. Metal mines also reported a better-than-seasonal employment pick-up of 3.9%. Payrolls rose 14.8%, reflecting greater production and the effect of wage increases in a number of localities. The increase in employment since October, 1938, was 12.8% and brought the October, 1939, index to 65.4% of the 1929 average. Payrolls gained 28.6% over the year. Instead of the seasonal decline usual at this time of the year, employment in quarries and non-metallic mines remained virtually unchanged. Payrolls increased by 5.8%. Oil wells reduced their working forces by 1.1%. In the utilities there were small seasonal employment decreases of 0.3% in telephone and telegraph and 0.1% in light and power, and a contra-seasonal gain of 0.4% in employment in electric railroad and motor bus operation and maintenance.

Year-round hotels increased their staffs seasonally in October by 1.4%, while lowed in the seasonal designs and desig

railroad and motor bus operation and maintenance.
Year-round hotels increased their staffs seasonally in October by 1.4%, while laundries and dyeing and cleaning plants curtailed employment by 1.6% and 0.1%, respectively. These decreases were slightly less than the customary October declines in these industries. Brokerage houses reduced personnel by 0.8%, following the unusual September increase in employment, and insurance firms enlarged their forces slightly by 0.2%.

Private Building Construction

Private Building Construction

Employment in private building construction remained virtually unchanged and payrolls decreased 1.3% from September to October, according to reports from 12,484 contractors employing 127,407 workers. In the East North Central States employment gains were registered in Ohio and Indiana, but losses in Illinois, Michigan and Wisconsin resulted in a 2.1% decrease for the area. Marked improvement in Minnesota and Nebraska offset slight declines in the remaining West North Central States, resulting in a net increase of 1.1%. A 4.2% decline in East South Central States was shared by all the States in the area except Kentucky, where employment remained unchanged. Recessions in Oklahoma and Texas in the West South Central States contributed to a percentage decline for this area of 3.1%. Sizable employment losses in Maryland and the District of Columbia counteracted improvement in other sections of the South Atlantic States and resulted in a decrease of 0.8%. In the Middle Atlantic States a continuation of the downward trend shown in New York in September offset slight increases in New Jersey and Pennsylvania and resulted in a 1.0% employment decrease for this area. Employment gains, reversing the September trend, were reported from the three States in the Pacific area, where an increase of 5.5% was reported. Moderate gains were also reported from all of the New England States with the exception of Massachusetts, the rise in employment for the area amounting to 0.3%. In the Mountain States employment rose 1.7%, five of the eight Mountain States reporting increased employment with slight recessions shown in

Idaho, Wyoming and Colorado. The reports on which the figures are based do not cover construction projects financed by the Work Projects Administration, the Public Works Administration, and the Reconstruction Finance Corporation, or by regular appropriations of the Federal, State, or local

Indexes of employment and payrolls for October, 1939, for all manu-cturing industries combined, Class I steam railroads, and selected non-Indexes of employment and payrolls for October, 1939, for all manufacturing industries combined, Class I steam railroads, and selected non-manufacturing industries, where available, and percentage changes from September, 1939, and October, 1938, are shown below. The three-year average, 1923-25, is used as a base in computing the indexes for the manufacturing industries and Class I steam railroads, and the 12-month average for 1929 is used as a base in computing the index numbers of the non-manufacturing industries. Information for the non-manufacturing industries for years prior to 1929 is not available from the Bureau's records. These indexes are not adjusted for seasonal variation.

		Employme	nt	Payrolls			
Industry	Index	% Chang	e from-	Index Oct	% Chang	e from—	
	Oct., 1939 Sept., Oct., 1939 1938 a	Sept., 1939	Oct., 1938				
(1923-25=100) Manufacturing	ь103.3	+3.3	+11.8	ь101.3	+8.2	+20.3	
Class I steam railroads.c	59.1	+3.5	+8.1	d	d	d	
(1929=100)	-						
Trade: Wholesale	92.4	+2.1	+3.7	80.2	+2.9	+6.8	
Retail	88.6	+1.5	+3.1	74.2	+2.6	+4.8	
General merchandising.	103.8	+3.8	+4.5	92.5	+4.7	+4.8	
Other than general mer- chandising	84.6	+0.9	+2.8	70.4	+2.1	+4.8	
Public utilities: Telephone and telegraph	75.0	-0.3	+0.4	96.2	+1.3	+0.9	
Electric light and power and manufactured gas	93.6	-0.1	+1.2	100.7	-0.3	+0.8	
Electric railroad & motor- bus oper, & maintenance	70.1	+0.4	+0.3	73.0	+3.8	+5.9	
Mining:	51.9	+5.0	-0.9	52.2	+30.2	+20.3	
Bituminous coal	93.5	+9.6	+7.3	97.8		+24.9	
MetalliferousQuarrying & non-metallic	65.4		+12.8	63.3	+14.8	+28.6	
mining	47.9	$+0.1 \\ -1.1$	$+8.0 \\ -7.5$	45.2 58.8	+5.8	+15.3 -7.7	
Crude petroleum producing Services:	04.3	-1.1	1	1,1019	1.0		
Hotels (year-round)	92.6	+1.4	-0.3	e82.0		+1.5	
Laundries	96.2		+1.9	84.0		+5.6	
Dyeing and cleaning	105.1	-0.1	-1.5	77.2		-1.1	
Brokerage	a	-0.8	+1.0		-0.3 + 1.1	$+1.5 \\ +3.1$	
Insurance		$+0.2 \\ -0.4$	$+1.6 \\ +4.1$	l d	-1.1	+6.5	
Building construction	1 4	10.4	, , ,,,	1 4	-1.0	1 70.0	

a Preliminary. b Revised series—adjusted to 1937 census of manufacture. c Source: Interstate Commerce Commission. d Not available. e Cash payments only; value of board, room, and tips cannot be computed.

INDEX NUMBERS OF EMPLOYMENT AND PAYROLLS IN MANUFACTURING INDUSTRIES—ADJUSTED TO CENSUS TOTALS FOR 1937 (Three-Year Average 1923-25=100.0)

	E	mployme	ut		Payrolls		Manufacturing Industries	E	mployme			Payrolls	
Manufacturing Industries	a Oct., 1939	Sept., 1939	Oct., 1938	a Oct., 1939	Sept., 1939	Oct., 1938	In the distance of the second	a Oct., 1939	Sept., 1939	Oct., 1938	1939	Sept., 1939	Oct. 1938
Durable Goods				-			Non-durable Goods	108.4	104.5	100.9	93.9	86.6	85.1
ron and steel and their products,	1000	00.4	00.7	111.5	91.5	76.7	Textiles and their products Fabrics	98.9	93.5	89.0	88.2	81.0	77.4
not including machinery	106.0	96.4	86.7	111.5	91.0	10.1	Carpets and rugs	83.2	78.3	71.4	74.8	68.3	58.6
Blast furnaces, steel works, and rolling mills	115.1	101.1	89.2	123.9	95.3	76.1	Cetton goods	94.3	89.5	83.7 77.9	83.9 89.0	79.2	72.5
Bolts, nuts, washers, and rivets							Cotton small wares	92.2 133.0	84.3 124.9	116.1	115.3	81.5 107.6	74.5 100.8
Cast-iron pipe	112.8	100.0	89.7	135.6	109.4	89.4	Dyeing & finishing textiles	85.8	90.0	95.7	61.4	73.5	76.8
Cutlery (not including silver		74.6	70.4	71.5	62.9	57.2	Hats fur-felt	154.7	149.8	150.9	175.8	156.4	171.3
and plated cutlery), and edge	103.9	96.9	86.9	95.0	84.7	78.1	Knitted outerwear	81.0	78.6	77.8	68.3	61.9	62.6
tools	65.1	58.9	51.7	74.6	63.0	51.1	Knitted underwear	80.5	77.7	69.9	74.7	67.1	61.8
Forgings, iron and steel Hardware	88.0	83.1	83.7	97.1	90.5	89.2	Knit cloth	151.9	143.2 63.2	138.7 63.7	132.3 57.2	$120.9 \\ 52.1$	117.7
Plumbers' supplies	82.1	79.5	74.1	79.9	71.8	61.8	Silk and rayon goods	66.7 91.2	82.1	76.2	77.0	67.6	52.5 61.8
Stamped and enameled ware	161.9	156.0	140.8	169.6	156.3	148.5	Woolen and worsted goods	124.8	124.8	123.3	99.0	92.1	94.7
Steam and hot-water heating		01.0		00.0	71.3	63.0	Wearing apparel		110.6	107.1	83.5	79.7	77.2
apparatus and steam fittings	86.4	81.2 91.6	77.4 87.9	83.3 92.9	82.0	82.8	Clothing, women's	178.1	178.8	178.2	132.7	118.1	132.4
Stoves	96.7	91.0	01.0	02.0	02.0	02.0	Corsets and allied garments.	117.6	115.8	104.8	127.1	120.3	112.4
Structural & ornamental metal	76.4	73.8	60.5	68.7	63.3	49.0	Men's furnishings	144.5	132.6	148.4	143.9	120.7	137.7
Work Tin cans and other tinware	106.3	107.0	90.6	111.2	117.4	90.5	Millinery	82.5	88.5	86.9 122.2	63.6 115.7	81.3 102.3	69.8
Tools (not including edge tools,							Shirts and collars	126.8 96.1	123.2 97.8	95.4	76.5	76.6	96.4 74.5
machine tools, files, & saws)	90.9	85.8	76.7	91.8	81.6	70.1	Leather and its manufactures	010	96.5	94.7	71.1	72.4	71.1
Wirework	165.9	144.9	138.4	183.3	161.4	141.9	Boots and shoes	00.0	86.5	82.5	88.0	84.2	79.4
Machinery, not including trans-	100 5	100.3	87.3	111.1	100.9	81.1	Food and kindred products	137.1	150.7	133.9	129.7	139.6	125.4
portation equipment	106.5	100.0	01.0	111.1	100.0	01.2	Baking	148.2	148.0	145.0	136.8	138.8	132.8
Agricultural implements (incl	117.8	116.1	97.9	131.4	125.0	98.9	Beverages	270.0	287.4	262.6	308.4	335.5	292.8
Cash registers, adding machine						5	Butter	95.1	99.1 303.7	95.6 171.8	81.6 152.9	83.8 264.3	80.6
and calculating machines	126.3	126.7	133.9	126.2	123.6	120.7	Canning and preserving	177.1 96.0	91.4	97.3	95.0	91.5	140.9 92.5
Electrical machinery, apparatu	3				00.4	01.0	Confectionery		84.4	78.3	82.7	93.0	76.7
and supplies	91.0	92.2	81.4	106.3	98.4	81.2	Flour	72.8	82.3	72.0	62.8	68.6	59.8
Engines, turbines, water wh'le	105.3	99.2	82.9	129.6	116.2	87.9	Slaughtering and meat packing.		101.3	.99.0	107.7	107.9	106.9
and windmills	100.0	85.7	75.2	89.2	80.2	64.8	Sugar heet	290.2	120.8	288.3	241.0	116.6	245.8
Foundry & machine-shop prods	1 170 6	156.2	122.4	207.6	181.8	119.5	Sugar, beetSugar refining, cane	100.9	90.7	96.2	86.5	86.3	82.2
Radios and phonographs		150.1	119.3	170.0	139.0	107.5 .	Tobacco manufactures	66.7	66.4	67.7	63.3	62.9	62.9
Textile machinery and parts	10.1	77.3	63.1	75.7	73.1	54.9	Chewing and smoking tobacco	62.4	61.2	59.3	70.9	67.2	62.8
Typewriters and parts	124.1	122.0	126.3	125.9	122.2	126.4	and snuff	67.2	67.0	68.7	62.3	62.3	62.8
1,000111010 1110 0	8 JF N	05.77	80.2	109.0	99.5	83.5	Cigars and cigarettes Paper and printing	116.4	113.2	110.6	113.7	109.3	105.1
Transportation equipment		95.7	798.9	1513.6	1361.6	773.9	Boxes, paper		118.8	111.8	150.1	133.2	125.6
Aircraft	104.8	96.9	86.3	112.4	102.8	91.3	Paper and pulp	113.7	108.8	104.8	125.8	113.4	106.6
Automobiles	100	33.2	27.5	35.6	27.5	22.2	Printing and publishing:		000	000	04.0	0.00	
Cars, electric & Steam railroad	0 2 8	27.6	15.5		25.7	11.2	Book and job	99.3	98.3	98.6 114.4	84.3	85.6 109.8	82.9
LocomotivesShipbuilding	133.3	129.0	95.3	143.1	134.8	97.8	Newspapers and periodicals.	116.8	116.2	114.4	110.0	109.0	107.4
Sinpounding		100.4	01.5	110 5	000	054	Chemical, petroleum, and coal	122.0	117.7	114.9	133.6	124.6	119.
Non-ferrous metals & their prods	110.6	100.4	91.5	113.5	96.6	85.4 144.4	products Petroleum refining	122.6	123.1	120.7	140.9	134.8	132.
Aluminum manufactures	107.9	115.2	101.8		122.8	100.2	Other than petroleum refining.	121.8	116.4	113.5	131.4	121.4	115.
Brass, bronze & copper product		110.2					Chemicals	133.7	123.6	116.8	158.2	139.7	130.
Clocks and watches and time	89.8	86.0	83.6		89,1	82.0	Cottonseed—Oil, cake & meal	131.8	113.3	140.4	113.9 134.7	94.0	115.
Jewelry	107.1	99.9	96.6	92.5	83.6	87.6	Druggists' preparations	117.0	114.2	111.6 87.8	125.2	125.4 114.4	123. 101.
Lighting equipment	99.2		79.8		74.7	64.9	Explosives	97.6	98.4	89.2	81.8	86.3	70.
Silverware and plated ware		71.5	66.2	71.0	65.7	61.3	Paints and varnishes		122.1	117.6	134.7	127.5	118.
Smelting and refining-Copper	83.8	77.4	71.5	81.3	71.3	67.3	Rayon and allied products		300.2	301.4	302.8	286.4	277.
lead and sinc	- 70 "		65.2		63.4	59.7	Soap	91.0	88.5	83.0	109.1	107.1	98.
Lumber and allied products	- 04 9		84.3		78.1	72.2	Rubber products	92.5	86.0	77.6	102.2	91.2	77.
Furniture Lumber:	-	1					Rubber boots and shoes	62.2	59.8	58.1	63.5	62.2	59
Millwork	63.5	62.2	56.3		49.8	45.0	Rubber tires and inner tubes		70.0	63.0 125.1	90.9	83.0 134.9	120
Sawmills	00.7	63.5	59.5		56.4	54.3	Rubber goods, other	157.4	141.0	120.1	101.7	134.9	120.
Stone, clay, and glass products.	- 83.0	81.8 63.2	75.7		71.8 50.4	66.3	Summary						
Brick, tile, and terra cotta	- 03.3	71.8	55.9 70.5		68.0	64.1			1			1	1
Cement	71.9 106.2	100.9	93.1		105.0	97.5	All industries	103.3	100.0	92.4	101.3	93.6	84.
Glass		100.0	1, 00.1	1.0.0	1 -50.0	""						-	-
Marble, granite, slate & other products	51.8	51.6	47.7		38.5	32.8	Durable goods	95.5	89.4	79.7	99.0	87.5	74
Pottery			83.5	79.1	75.2	77.2	Non-durable goods	1 110.6	1 110.2	104.6	100.9	100.5	94

a October, 1939, indexes are preliminary; subject to revision.

Employment on Federal and Other Public Programs

In order to care for the heavier relief load coming at this season of the year, employment was increased in October on projects operated by the Work Projects Administration. There were 1,826,000 persons at work Work Projects Administration. There were 1,826,000 persons at work during the month, 107,000 more than in September, but 1,419,000 less than in October a year ago. Payrolls of \$98,200,000 were \$7,845,000 more than in September and \$72,213,000 less than in October, 1938. Five thousand more workers were employed on Federal agency projects under the Work Projects Administration than in the preceding month.

Increased employment was reported on work projects of the National Youth Administration. Because of expanded activity on school projects, employment on the Student Aid Program rose from 62,000 in September to 400,000 in October.

Decreased employment on construction projects financed from regular Decreased employment on construction projects financed from regular Federal appropriations was caused by the seasonal contraction of operations on Federal-aid roads. During the month ending Oct. 15 there were 281,000 men employed on these projects, 6,000 less than in September and 22,000 more than in October a year ago. Payrolls disbursements of \$28,452,000 were \$2,225,000 less than in September and \$3,802,000 more than in October, 1938.

Employment on construction projects financed by the Public Works Administration dropped 24,000 during the month ending Oct. 15. The 223,000 at work, however, was 84,000 more than in October a year ago. Wage payments of \$20,900,000 were \$2,086,000 less than in September.

The value of material orders placed on construction projects financed by the Public Works Administration amounted to \$32,000,000. The total of

the Public Works Administration amounted to \$32,000,000. The total of material orders placed on projects financed from regular Federal appropriations was \$37,155,000, and on Federal agency projects under the Work

Projects Administration the total was \$862,000.

Employment on low-rent projects of the United States Housing Authority continued to expand. Twenty-seven thousand men were at work on these projects during the month ending Oct. 15. Payroll disbursements were

On State-financed road projects increased employment on new roads was more than offset by a decrease on maintenance work. The total for both types of work in October was 158,000, a decline of 3,000 from September.

Payrolls amounted to \$11,339,000.

Employment in camps of the Civilian Conservation Corps rose from 312,000 in September to 320,000 in October. Payrolls for the month totaled \$14,342,000.

EMPLOYMENT AND PAYROLLS ON PROJECTS FINANCED WHOLLY OR PARTIALLY FROM FEDERAL FUNDS AND ON ROADS FINANCED FROM STATE FUNDS, OCTOBER, 1939

(All Figures in Thousands)

	Employment			100			
		Change	from-		Change from-		
Class	a Oct., 1939	Sept., 1939	Oct., 1938	a Oct., 1939	Sept., 1939	Oct., 1938	
Construction Projects— Financed by PWA_b Funanced by regular Federal	223	-24	+84	\$20,900	-\$2,086	+\$9,016	
appropriations_b USHA_b WPA Program—	281 27	-6 +5	+22 +26	28,452 3,200	-2,225 +682		
Federal agency projects under the WPA_b	86 1,826	+5 +107	—37 —1,419	4,220 98,200		-1,846 -72,213	
Student ald_c Work projects_c CCC_d	400 238 320	+338 +13 +8	+77 +18 5	2,500 4,427 14,342	+2,232 +205 +196	+512 +399 261	
State roads_b	158	-3	63		-282	-3.157	

a Preliminary. b Employment figures are maximum number for the months ended Sept. 15 and Oct. 15. c Figures are for the calendar months ended Sept. 30 and Oct. 31. d Figures on employment are for the last day of the month; payrolis for the entire month.

Employment and Payrolls in Pennsylvania Factories Advanced 2% in November from October—Small Changes Noted in Delaware Factories

Employment and payrolls in Pennsylvania factories in November advanced nearly 2% from the high levels of the preceding month, according to reports received by the Fedreceived by the requestion and the reports received by the requestion of Philadelphia from 2,422 manufacturing establishments. Employment, payrolls and working time were, respectively, 15%, 35% and 38% greater than a year ago. From the announcement issued by the Bank, Dec. 18, the following is also learned:

The number of factory wage earners in Pennsylvania in November is estimated at 923,000, representing an advance of 16% from the low point of last May and 11% from August, just before the recent sharp upturn occurred. Wage disbursements amounted to about \$23,300,000 a week, an advance of one-third from the level in May and 21% from August. The expansion in the past three months has been much sharper than is usual at this time of year.

usual at this time of year.

The largest gains from October to November continued to be reported by plants producing durable goods, particularly iron and steel products. Activity in such basic lines as rolling mills and foundries, as well as

Activity in such basic lines as rolling mills and foundries, as well as finished machinery and engines and pumps, increased substantially, although declines were to be seasonally expected. Other industries producing durable goods, such as non-ferrous metal products and transportation equipment, also reported further expansion rather than customary seasonal contraction.

Most major lines of industry registered improvement, the principal exception being at clothing mills, where activity declined, owing chiefly to substantial reductions in both employment and payrolls at men's clothing factories. In the chemical industry, also, contractions were slightly more than usual, while consumers' goods, such as food, textiles and leather goods, were well maintained.

Average hourly earnings of factory workers advanced to 70.5c. slightly

goods, were well maintained.

Average hourly earnings of factory workers advanced to 70.5c., slightly above the level which had prevailed since early 1938. As the average number of hours worked per week by each wage earner declined fractionally to 38.7, average weekly earnings were virtually the same as in October, when they were the highest since August, 1937.

Regarding conditions in Delaware factories, the announcement stated:

Employment and payrolls in Delaware factories showed only fractional changes from October to November, but were 16% and 25%, respectively, above November, 1938. Substantial gains in the month were reported by

plants producing transportation equipment and metal products, but these were largely offset by further sharp reductions at establishments turning out foods.

Monthly Indexes of Board of Governors of Federal Reserve System for November

The Board of Governors of the Federal Reserve System issued on Dec. 18 its monthly business indexes of industrial production, factory employment, &c. In another item in today's issue of the "Chronicle" we give a detailed account of the changes set forth in the index. The indexes follow:

BUSINESS INDEXES (1923-1925 Average=100)

		djusted j nal Var		Without Seasonal Adjustment		
,	Nov., 1939	Oct., 1939	Nov., 1938	Nov., 1939	Oct., 1939	Nov., 1938
Industrial production—Total	p124	121	103	p124	124	104
Manufactures-Total	p124	121	103	p123	122	103
Durable	p130	123	94	p125	123	92
	p118	119	110	p122	122	113
Minerals	2194	121	102	p126	132	105
Construction contracts, value-Total.	p72	76	96	265	72	85
Residential	265	68	56	p63	66	54
All other	277	82	128	267	77	111
Factory employment—Total	*	101.2	92.8	*	103.6	93.
Durable goods	*	94.5	82.1		96.1	82.
Non-durable goods	*	107.6	103.1		110.7	103.
actory payrolls—Total			100.1		101.6	
Durable goods					99.7	84.
Non-durable goods	1			- 1	103.8	77.
reight-car loadings-Total	82	55	20	00		92.
Miscellaneous	04	80	69	83	89	70
Department store sales, value	89	86	74	91	97	76
Department store sales, value	p94	90		p105	99	99
Department store stocks. value	* 1	69 1	67	. * 1	77	.78

p Preliminary. * Data not yet available. Note—Production, carloadings, and department store sales indexes based on daily averages. To convert durable and non-durable manufactures indexes to points in total index of manufactures figures, shown in Federal Reserve Chart Book, multiply durable by .463 and non-durable by .537.

Construction contract indexes based on three-month moving averages, centered at second month, of F. W. Dodge data for 37 Eastern States. To convert indexes to value figures, shown in Federal Reserve Chart Book, multiply total by \$14,137,000, and all other by \$226,132,000.

Employment index, without seasonal adjustment, and payrolls index compiled by Bureau of Labor Statistics.

INDUSTRIAL PRODUCTION

		djusted mal Var		Without Seasonal Adjustment		
	Nov., 1939	Oct., 1939	Nov., 1938	Nov., 1939	Oct., 1939	Nov. 1938
Manufactures Durable Goods		7				j.
Iron and steel	167	157	108	155	152	100
Pig iron	125	119	76	126	119	77
Steel ingots	171	160	112	158	156	103
Automobiles	291	78	96	2109	93	115
Plate glass	101	222	155	191	222	155
Tin deliveries				119	95	73
Beehive coke	p28	23	6	p29	22	6
Non-durable Goods	1				N	
Textiles	p125	125	112	p130	129	116
Cotton consumption	135	129	112	140	133	117
Slik deliveries	OR.	120	123	98	120	127
Slaughtering and meat packing	100	99	94	111	97	104
Hogs	100	99	88	110	84	97
Cattle	94	95	96	18	111	111
Calves	1110	110	112	112	116	114
Sheep	154	144	152	152	158	151
wheat nour	82	91	86	89	102	93
ougar meitings	85	91	100	66	87	78
Leather and products	p112	108	107	p107	119	102
Tanning	*	93	90	*	99	88
Cattle filde leathers	*	97	94	*	100	93
Call and kip leathers	*	73	89	*	86	85
Goat and kid leathers	*	103	77	*	107	76
Newsprint consumption	131	137	128	140	146	137
r euroieum reining	*	232	208	*	233	208
Gasoline		202	200	*	296	269
Kerosene	*	118	104	*	124	113
ruei oil				*	155	140
Lubricating oil				*	149	109
Minerals						
Bituminous coal	p91	94	77	p102	104	86
Anthracite	p60	58	58	p62	74	60
retroieum, crude	p188	181	164	p186	183	163
eme	117	110	88	117	106	88
fron ore and north	155	128	42	130	218	35
Ellver	*	91	51	*	90	55

p Preliminary. * Data not yet available.

Unseasonal Advances in New York State Factory Employment and Payrolls in November

Employment and Payrolls in November

November marked the fourth consecutive month in which employment and payroll gains were reported by New York State factories, according to a statement issued Dec. 11 by Industrial Commissioner Frieda S. Miller. The increases from the middle of October to the middle of November amounted to 0.9% in forces and 0.7% in payrolls. From July to November factories in the State have added about 13% more workers and have expanded weekly payrolls by approximately 16%. In announcing this the State Labor Department's announcement continued, in part:

The net gains this month, although smaller than the increases recorded in the other three months of the recent uptrend, are noteworthy in that they are contrary to the usual seasonal movements at this time of the year. November marks the definite end of the fall season in the apparel and food industries, so important in New York State manufacture. As a

year. November marks the definite end of the fall season in the apparel and food industries, so important in New York State manufacture. As a result, the average changes from October to November over the last 25 years have been losses of 0.7% in total employment and 1.3% in payrolls. This November the usual large seasonal losses were reported by apparel and food manufacturers. However, the large, continued gains at metal and machinery, chemical, textile and stone, clay and glass concerns were more than sufficient to offset these losses.

The New York State Department of Labor's index of factory employment, based on the average of the three years. 1925-27 as 100, rose to 91.4,

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13.8% above the November, 1938, level. The corresponding payroll index, at 88.0, was 20.8% above last year's figure. Employment in the factories of the State has now recovered from the entire loss sustained in the recent

of the State has now recovered from the entire loss sustained in the recent recession and is now equal to the level of September, 1937, the peak month since 1930. Payrolls have more than recovered and are now higher than at any time since March, 1930.

The above statements are based on preliminary tabulations covering the reports from 2,231 factories throughout the State. These firms employed 436,971 employees in November at an average weekly wage of \$27.79. The Division of Statistics and Information, under the direction of Dr. E. B. Patton, is responsible for the collection, tabulation and analysis of these records.

Four Uv-State Industrial Areas Continue to Expand Factory Employment

Four Up-State Industrial Areas Continue to Expand Factory Employment and Payrolls

The trends in employment and payrolls that the up-State industrial areas experienced in October were continued in November. The four up-State districts (Syracuse, Buffalo, Utica and Albany-Schenectady-Troy) that recorded major gains in October employment and payrolls reported substantial additions to forces and wages in November. Gains at metals and machinery, textile, chemical and mineral firms were again the major factors in the increases in these districts. In the Binghamton-Endicott-Johnson City area, opposite changes in employment and payrolls were again recorded as a result of the action of the all-important shoe firms. This month employment rose slightly, while payrolls and hours declined. again recorded as a result of the action of the all-important shoe firms. This month employment rose slightly, while payrolls and hours declined. This reversed the October movements, and both employment and payrolls in this district have reverted to the September levels. In Rochester net losses in both employment and payrolls were again reported. The seasonal losses at food and clothing firms which were responsible for the October losses were continued in November but were not quite as large or as general as last month. However, layoffs were reported by railroad equipment, shoe, and textile firms this month. These losses were more than enough to offset the gains at glass, machinery, instruments and appliances and other leather goods concerns.

There is a marked difference between the industrial pattern in New York

There is a marked difference between the industrial pattern in New York City and the up-State area. There is little heavy industry within the city limits, and the highly seasonal apparel industries exert a distinct influence on the total industrial pattern. This month the large seasonal losses in these industries were mainly responsible for the net reductions reported there.

City	October to November, 1939				
Cuy	Employment	Payrolls			
Syracuse Buffalo Utica. Albany-Schnectady-Troy Binghamton-Endicott-Johnson City	+5.7 +4.7 +4.0 +3.8 +0.4	+4.0 +4.0 +2.1 +8.1 -3.3			
RochesterNew York City	-1.1 -1.9	-0.6 -2.8			

Retail Food Costs Declined 0.6% Between Oct. 17 and Nov. 14, Bureau of Labor Statistics Reports

The retail cost of food declined 0.6% between Oct. 17 and Nov. 14, the Bureau of Labor Statistics, U. S. Department of Labor, reported on Dec. 16. This decrease was due in large part to further reductions in the cost of meats, lard and sugar. The announcement went on to say:

and sugar. The announcement went on to say:

Food costs decreased in 35 cities, increased in 12 and for four cities no change was reported. Lower prices were reported for 23 food items, higher prices for 17, and for 21 there was no change.

The November index was 77.9% of the 1923-25 average as compared with 78.4 for October and 77.8 for November of last year.

The index for cereals and bakery products showed no change between October and November. The price of flour increased 0.5% and corn meal declined 2.2%. Prices of all other items in the group remained unchanged. Compared with a year ago, flour prices have advanced 7.5%, while white bread declined 3.1%. The advance in flour prices since August has not been reflected in the price of bread.

bread declined 3.1%. The advance in flour prices since August has not been reflected in the price of bread.

Meat costs declined 2.2%. Decreases averaged 1.7% for the becf and veal items, 5.5% for pork, 2.0% for lamb, and 2.4% for roasting chickens. Pink salmon rose 3.5% to the highest level shown since the Bureau began reporting retail prices for this item in January, 1934.

Dairy products increased 0.8%. Butter showed a seasonal advance of 2%. The average price of butter was, however, 7.8% above the level of last November. Fresh milk remained unchanged. Moderate price increases were reported for cheese and evaporated milk.

Egg costs rose seasonally 4.3%, but were 10.7% lower than a year ago. The cost of fruits and vegetables showed little change, the index decreasing 0.2%. The average price of apples was unchanged, but was 18.6% less than last November. Grange prices dropped 17% from an average of 34.7 cents per dozen to 28.8 cents. Potatoes increased 1.5%. Prices of green beans rose 28.6%, and carrots increased 5.8%. Other fresh vegetables declined, the decreases ranging from 1% for lettuce to 9.1% for cabbage. The price of navy beans decreased 4.2% from 7.2 cents per pound to 6.9 cents.

6.9 cents.

Beaverages showed no change.

The index for fats and oils declined 1.7%. The price of lard decreased from 11.5 cents per pound to 10.9 cents, a reduction of 5.2%. Prices of other items in the group were practically unchanged.

Sugar fell off 6.4%, with lower prices reported from all but one of the 51 cities. The average price of sugar for November was 5.8 cents per pound,

compared with 5.2 cents in August.

TABLE I—INDEX NUMBERS OF RETAIL COSTS OF FOOD BY COMMODITY GROUPS Three-Year Average 1923-25=100

Commodity Group	Nov. 14, 1939 x	Oct. 17, 1939	Sept. 19, 1939	Nov. 15, 1938
Cereals and bakery products	85.8	85.8	85.6	86.8
Meats	92.0	94.1	97.4	93.2
Dairy products	80.4	79.8	77:9	77.4
Eggs	77.9	74.7	74.4	87.2
Fruits and vegetables	57.7	57.8	58.3	55.9
Fresh	55.7	55.7	58.5	54.0
Canned	75.4	75.3	74.9	75.0
Dried	63.2	64.0	62.3	57.7
Beverages	65.5	65.5	65.5	66.4
Fats and oils	64.0	65.1	67.6	66.6
Sugar	70.5	75.3	77.8	62.5
All foods	77.9	78.4	79.0	77.8

x Preliminary.

Illinois Employment and Payrolls Show Greater-than-Seasonal Increases from September to October

Reports from 6,752 manufacturing and non-manufacturing establishments in Illinois covering 640,645 persons for October, indicate an increase of 3.6% in employment and an increase of 7.3% in payrolls from September to October, 1939, it was announced Nov. 27 by the Division of Statistics and Research of the Illinois Department of Labor. The

following is also taken from the announcement:

The average September to October change in employment for the previous 16-year period (1923-38) was a decrease of less than 0.1%; thus the 3.6% increase this year is probably mostly due to non-seasonal factors. Increases in employment from September to October were reported in nine of the 16 previous years and decreases were reported in the other seven

The 7.3% increase in payrolls from September to October, 1939, is considerably greater than the average increase of 1.8% from September to October for the previous 16-year period. Increases in payrolls from September to October were reported for 12 of the previous 16 years

Comparison of the October, 1939, all-industry indexes with those for October, 1938, shows that employment was 10.8% higher and that payrolls were 17.7% higher than during the same month of last year.

Another comparison shows that employment in October, 1939, was 8.0% lower and that payrolls were 6.1% lower than during October, 1937.

The increases in both employment and payrolls from September to October, 1939, were considerably greater for manufacturing industries than for non-manufacturing industries.

October, 1939, were considerably greater for manufacturing industries than for non-manufacturing industries.

Reports from 2,387 manufacturing establishments employing 429.191 wage earners in October indicate an increase of 4.5% in employment and an increase of 8.6% in payrolls from September to October. For manufacturing industries during the previous 16 years there was an average decrease of 0.9% in employment and an average increase of 1.5% in payrolls from September to October. Increases in employment in manufacturing industries from September to October were recorded for only six of the previous 16 years and increases in payrolls were recorded for 12 of the 16 years.

six of the previous 16 years and increases in payrolls were recorded for 12 of the 16 years.

Reports from 4,365 non-manufacturing establishments employing 211,454 persons during October indicate increases of 1.9% in employment and 4.7% in payrolls from September to October. These increases are both greater than the average increases of 1.2% in employment and of 2.0% in payrolls for the previous 10-year period (i.e., 1929-1938). Increases in both employment and payrolls from September to October were recorded for non-manufacturing industries in eight of the previous 10 years; therefore, the current increase is due to some extent to seasonal employment fore, the current increase is due to some extent to seasonal employment

Average Weekly Earnings for October, 1939

The average weekly earnings of the 640,645 persons covered by reports in October were \$27.63, which figure is somewhat higher than the average of \$26.70 reported for a slightly different group of persons for Sep-

tember, 1939.

The average weekly earnings of wage earners in manufacturing industries for October were \$27.85 as compared with \$26.80 for the previous month, while the average weekly earnings for employees in non-manufacturing industries were \$27.18 as compared with \$26.50 for September, 1939.

Manufacturers' Inventories Show Only Slight Rise in October, According to Conference Board—Survey Also Indicates Notable Rise in Value of Shipments and Unfilled Orders

The value of inventories in manufacturers' hands at the end of October rose only 3% over the end of September figures, despite the rapid advance which occurred in business activity, according to reports on inventories, shipments, new orders and backlogs, received directly from nearly 200 representative companies by the Division of Industrial Economics of the Conference Board. The Board on Nov. 29 further said:

further said:

It is pointed out, however, that in comparison with the level of manufacturing production, the value of inventories was lower at the end of October than at any time since late in 1936. They were equivalent to 2.6 months' shipments, compared with 2.8 months' shipments at the end of September. A year earlier, stocks amounted to about 3½ months' shipments at the rate of business then prevailing.

New Orders followed a downward trend during the latter half of the month, but the October total was approximately the same as that for September. The decline amounted to about 0.1 of 1%, following the extraordinarily steep rise in September, but orders were 71% higher than in 1938. The backlog of unfilled orders advanced 18% during October, reaching a point 84% above that of a year ago.

The value of shipments rose 9% over the September total. This was the third consecutive monthly advance, and brought shipments to a point 32% higher than at the end of July.

The following table shows the changes in the various operating factors during October, in comparison with the levels of September, 1939, and of October, 1938.

October, 1938.

	Number of	October, 1939			
	Companies Reporting	% Change from Sept., 1939	% Change from Oct., 1938		
Inventories Shipments New orders Unfilled orders	169 163 78 89	+3 +9 -0.1 +18	-1 +32 +71 +84		

Living Costs Declined Slightly Between Sept. 15 and Oct. 15, According to Conference Board—Food Prices Decreased 1.2%

The cost of living of wage earners in the United States declined slightly between Sept. 15 and Oct. 15, in contrast to a rise during the preceding month, according to the regular monthly survey of the Division of Industrial Economics of the Conference Board. Declines in the prices of foods and sundries accounted for this drop, but all other

items of the wage earner's budget rose, most of them seasonally. Under date of Nov. 22 the Board explained:

The 5% rise in the price of food which occurred as a result of speculative buying between Aug. 15 and Sept. 15 was checked by a drop of 1.2% from September to October, but food prices remained higher than the levels of the other months of this year.

Wage earners' living costs as a whole were also higher than in any other month of the year except September. They were 0.2% below those of October, 1938, 15.4% below those of October, 1929, and 19.4% above the low point of 1933. Food prices, compared with the same periods, were slightly lower than those of October, 1938, 27.5% below October, 1929, and 30.4% higher than the 1933 low point.

Rents advanced slightly between September and October, 0.1%, bringing them to the level of October, 1938. They were 38.1% higher than at the beginning of 1934, and 6.0% lower than October, 1929.

Clothing prices increased 0.6% from September to October, but are still 0.8% below the October, 1938, level; 26.7% below October, 1929, and have recovered 19.6% from the 1933 low point.

Coal prices were 1.6% higher in October than in September; 0.9% lower than October, 1938, and 9.0% lower than 10 years ago.

The cost of sundries was 0.2% lower in October, the same as October, 1938; 7.3% higher than the low point in 1933, and 3.1% lower than in October, 1929.

October, 1929.

The purchasing value of the dollar was 116.8c. in October as compared with 116.4c. in September, and 100c. in 1923.

Item	Relative Importance in Family	Cost o	of the Living = 100	Per Cent of Increase (+) or Decrease ()	
116716	Budget	Oct., 1939	Sept., 1939	Sept., 1939, to Oct., 1939	
* Food	33	79.7	80.7	-1.2	
Housing	20	86.6	86.5	+0.1	
Clothing	12	72.6	72.2	+0.6	
Men's		79.1	78.5	+0.8	
Women's	-	66.1	65.9	+0.3	
Fuel and light	5	85.2	84.4	+0.9	
Coal		84.3	83.0	+1.6	
Gas and electricity	00	87.1	87.1	0	
Sundries	30	96.8	97.0	-0.2	
Weighted average of all items	100	85.6	85.9	-0.3	
Purchasing value of dollar		116.8	116.4	+0.3	

^{*} Based on food price indexes of the United States Bureau of Labor Statistics for Oct. 17, 1939, and Sept. 19, 1939.

Conference Board Reports Unemployment in United States Declined for Third Consecutive Month— October Figure of 8,149,000 is Lowest Since October Figure November, 1937

Unemployment in the United States continued to decline in October for the third consecutive month, according to the monthly estimates of unemployment and employment prepared by the Division of Industrial Economics of the Conference Board. The October figure of 8,149,000 jobless is 47,000, or 0.6 of 1% below the revised September estimate of 8,196,000, and more than 1,000,000 less than the figure for October, 1938. This is the lowest number of unemployed estimated since November, 1937, says the Board, which on Dec. 3 further reported:

Total employment rose slightly to 46,446,000 as compared with 46,342,000 in September. This is the highest figure since October, 1937. A gain of 461,000 in industrial employment was largely offset by a less than seasonal decline of 447,000 in agriculture.

The number employed in manufacturing rose to 10,864,000 from the revised September estimate of 10,449,000, an increase of 415,000. Unusual increases were noted in most manufacturing industries, especially auto-Unemployment in the United States continued to decline

increases were noted in most manufacturing industries, especially auto-

mobiles, and iron and steel.

Mining and transportation showed greater than seasonal gains of 6% and 3%, respectively, over September. The normal seasonal changes occurred in all other industries in October.

The Government's emergency labor force rose in October for the first

time since February, 1939, increasing almost 6% from 2,081,000 to 2,199,000

Unemployment totals and the distribution of employment during August, September and October, 1939, and comparisons with the totals for October, 1938, and March, 1933, and with the 1929 average are shown in the following table:

UNEMPLOYMENT AND EMPLOYMENT

	1929	1933	1938		1939	
	Average	March	October	August	Sept.*	October*
Unemployment total Employment total	429 47,925	14,762 35,884	9,244 44,657	8,838 45,642	8,196 46,342	8,149 46,446
Agriculture Forestry and fishing	10,539	9,961	11,254	11,548	11,676	11,229
Total industry	267 19,097	136 10,966	208 15,665	218 15,940	220 16,347	16,808
Extraction of minerals Manufacturing	1,067 11.059	645 6,966	748 9.818	720 10.062	738 10,449	781 10,864
Construction	3,340 2,465	941 1,549	2,267 1,893	2,264	2,235	2,183
Public utilities Trade distribution and fin-	1.167	865	939	1,942 952	1,974 950	2,030 949
anceService industries	8,007	6,407	7,352	7,257	7,437	7,522
Miscellaneous industries &		7,711	9,273	9,756	9,722	9,711
services	1,012	703	905	923	939	954

ufacturers' Inventories Found Not Excessive, Reports the Conference Board—New Orders Con-Manufacturers' tinue at High Level

There is no evidence as yet of unsound inventory accumulation by manufacturers, despite recent sharp rises in production and purchases of raw materials, according to direct reports from representative manufacturing concerns cooperating with the Division of Industrial Economics of the Conference Board Information derived from the same sources. ference Board. Information derived from the same sources

indicates that new orders for manufactured goods have declined from the peak reached in September, but that orders in October continued to be at a higher level than for any month since 1929 except September, 1939, and December, 1936. These conclusions are contained in a forth-coming study which will introduce new comprehensive monthly indexes of the value of manufacturers' inventories and new orders from 1929 to date. The Board on Dec. 9 further explained:

Inventories reached a peak in May, 1929, according to the study, and remained close to this level through the first half of 1930. There followed remained close to this level through the first half of 1930. There followed a decline, which roughly paralleled that in industrial production until May, 1933, when the National Recovery Administration boom halted the process of liquidation and stocks of goods began once more to be accumulated. Inventory accumulation rose to the danger point early in 1937, and by October of that year stocks of goods in manufacturers' hands were greater than at any time in 1929, although business activity was considerably below the 1929 levels.

At the present time industrial inventories are about 14% above the average 1936 level, but are relatively low in comparison with the present volume of production.

New orders generally are found to follow the index of manufacturing production and do not appear to move appreciably ahead of that index. Among recent fluctuations, the 172% rise in September, 1939, stands out as most dramatic. Even in October, orders continued at a much higher level than shipments, with the result that the index of unfilled orders advanced by about 44% during the first two months of the war boom and at the end of October stood 84% higher than a year earlier.

Concerning the importance of more accurate and complete information on industrial operations, the Board's study states:

For the second time in the short space of three years American industry is entering a period in which, if operations are to be planned effectively, it will be necessary to give close attention to the comprehensive and up-to-date information regarding trends in inventories, new orders, shipments and backlogs now being made available for the first time. Three years ago, almost to a month, an unsound inventory situation began to develop. This development, which was not generally recognized until nine or ten months after it had commenced, constituted one of the major causes of the most recent depression. At that time no adequate statistics were available, except in the field of production, regarding the operations of manufacturing industry as a whole.

Once again, with the advent of the war in Europe, and the abnormal conditions arising therefrom in the fields of both foreign and domestic trade, it has become imperative that industry watch closely the data on changes in manufacturing operations. With such information as is now available, manufacturers should be able to guard more effectively against an unsound expansion in inventories and uneconomic increases in plant capacity. For the second time in the short space of three years American industry

capacity.

The following table gives the Conference Board's new indexes of value of manufacturers' inventories and new orders, seasonally adjusted, since 1929 (1936 equals 100): CONFERENCE BOARD INDEXES OF VALUE OF MANUFACTURERS'
INVENTORIES AND NEW ORDERS
1936=100 (Seasonally Adjusted)

Period	Inven- tories	New Orders	Period	Inven- tories	New Orders
Annual:			1939 (Monthly):		
1929	127	134	January	113	93
1930	125	99	February	112	88
1931	100	66	March	112	87
1932	78	41	April	111	84
1933	70	47	May	111	90
1934	87	61	June	110	86
1935	90	74	July	111	90
1936	100	100	August	110	96
1937	133	100	September	111	164
1938	118	79	October	114	146

Weekly Report of the Lumber Movement, Week Ended Dec. 9, 1939

The lumber movement during the week ended Dec. 9, 1939, in relation to the seasonal weekly averages of prior years was a follows:

	Percent of 1929	Percent of 1937	Percent of 1938
Production Shipments Orders	77	110	132
	77	108	121
	70	106	109

according to reports to the National Lumber Manufacturers Association from regional associations covering the opera-tions of representative softwood and hardwood mills. These reports further disclosed:

Compared with the average of the preceding 10 weeks, reported lumber production of the week ended Dec. 9, 1939, showed decline of 3%; new business and shipments decline of 19% and 20%, respectively. Compared with the preceding week, production, as reported by 2% fewer mills, was 1% greater, shipments were 13% less; new orders, 7% less. New business was 22% below production. Shipments were 14% below output. Reported production for the 49 weeks of the year to date was 17% above corresponding weeks of 1938; shipments were 17% above the shipments, and new orders were 16% above the orders of the 1938 period. For the 49 weeks of 1939 new business was 6% above, and shipments 5% above output.

output.

During the week ended Dec. 9, 1939, 520 mills produced 232,849,000 feet of softwoods and hardwoods combined; shipped 201,251,000 feet; booked orders of 181,808,000 feet. Revised figures for the preceding week were mills, 527; production 231,027,000 feet; shipments 231,962,000 feet; orders 195,875,000 feet.

Lumber orders reported for the week ended Dec. 9, 1939, by 429 softwood mills totalled 172,716,000 feet; or 22% below the production of the same mills. Shipments as reported for the same week were 190,445,000 feet, or 14% below production. Production was 220,452,000 feet.

Reports from 108 hardwood mills give new business as 9,092,000 feet, or 27% below production. Shipments as reported for the same week were 10,806,000 feet, or 13% below production. Production was 12,397,000 feet.

Production during week ended Dec. 9, 1939, by 420 identical softwood mills was 218,688,000 feet, and a year ago it was 184,381,000 feet; shipments were respectively 188,549,000 feet, and 174,275,000 feet; and orders received 170,635,000 feet, and 216,364,000 feet. In the case of hardwoods, 84 identical mills reported production this year and a year ago 9,903,000 feet and 6,693,000 feet; shipments 8,318,000 feet and 7,520,000 feet, and orders 6,520,000 feet and 8,004,000 feet.

Automobile Financing in October

The dollar volume of retail financing for October, 1939, The dollar volume of retail financing for October, 1939, for the 456 organizations amounted to \$109,792,573, an increase of 16.4% when compared with September, 1939; an increase of 63.3% as compared with October, 1938, and an increase of 0.5% as compared with October, 1937. The volume of wholesale financing for October, 1939, amounted to \$130,351,832, an increase of 99.6% when compared with September, 1939; an increase of 104.1% compared with October, 1937, and a decrease of 2.7% as compared with October, 1937.

The volume of retail automobile receivables outstanding at the end of October, 1939, as reported by the 224 organizations, amounted to \$849,831,661. These 224 organizations accounted for 93.8% of the total volume of retail financing (\$100,792,573) reported for that month by the 456 organizations

Figures of automobile financing for the month of September were published in the Nov. 25 issue of the "Chronicle," page 3332.

page 3332.

The following tabulations show the volume of financing for the month of October, 1939, 1938 and 1937, and the amount of automobile receivables outstanding at the close of each month, January, 1938, to October, 1939, inclusive. The figures are as reported to the Bureau of the Census of the Department of Commerce:

AUTOMOBILE FINANCING

Summary for 456 Identical Organizations (a)

Summary for 456 Identical Organizations (a)

	Wholesale			Retail Fin	ancing			
Year and	Financ- ing Volume	To	Total		New Cars		and led Cars	
Month	in Thousand Dollars	Number of Cars	Volume in Thou- sand Dollars	Number of Cars	Volume in Thou- sand Dollars	Number of Cars	Volume in Thou- sand Dollars	
1939— September October	65,309 130,331	237,754 b267,702		70,468 89,886		167,286 177,816		
Total 10 mos. ended Oct.	1,192,855	2,804,486	1,129,447	948,832	611,038	1,855,654	518,410	
1938— September October	28,500 63,869			47,894 50,332		135,648 130,786	36,706 35,403	
Total 10 mos. ended Oct.		2,157,221	819,879	640,987	404,899	1,516,234	414,980	
1937— September October	77,760 134,010			127,486 105,480	76,945 64,612	193,166 160,073	53,745 44,643	
Total 10 mos. ended Oct.	1,586,750	3,736,997	1,526,624	1,561,567	919,659	2,175,430	606.965	

a Of these organizations, 37 have discontinued automobile financing. b Of this number 33.6% were new cars, 65.9% were used cars, and 0.5% unclassified.

 number 33.6% were new cars, 65.9% were used cars, and 0.5% unclassified.

 RETAIL AUTOMOBILE RECEIVABLES OUTSTANDING END OF MONTH AS REPORTED BY 224 IDENTICAL ORGANIZATIONS

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Automobile Output in November

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 November 1939 consisted of 351,782 vehicles, of which 285,252 were passenger cars, and 66,530 were commercial cars, trucks and road tractors, as compared with 313,377 vehicles in October, 1939, 372,413 vehicles in November, 1938, and 360,055 vehicles in November, 1937. These statistics, comprising data for the entire industry, were released this week by Director William L. Austin, Bureau of the Census, Department of Commerce.

Statistics for the month of 1939 are based on data received from 73 manufacturers in the United States, 22 making passenger cars and 62 making commercial cars, trucks and road tractors (11 of the 22 passenger car manufacturers also making commercial cars, trucks, and road tractors). It should be noted that those making both passenger cars and commercial cars, trucks and road tractors have been included in the number shown as making passenger cars or Factory sales of automobiles manufactured in the United

commercial cars, trucks and road tractors have been included in the number shown as making passenger cars or commercial cars, trucks and road tractors respectively. The figures for passenger cars include those for taxicabs. The figures for commercial cars, trucks and road tractors include those for ambulances, funeral cars, fire apparatus, street sweepers and buses, but the number of special purpose vehicles is very small and hence a negligible factor in any analysis for which the figures may be used. Canadian production figures are supplied by the Dominion Bureau of Statistics.

Figures of automobile production in October, 1939, 1938 and 1937 appeared in the Dec. 2 issue of the "Chronicle," page 3466.

NUMBER OF VEHICLES (INCLUDING CHASSIS)

	United St	ates (Factory	Canada (Production)			
Year and Month	Total (All Vehicles)	Passenger Cars	Trucks,	Total	Pas- senger Cars	Comm' Cars & Trucks
1939— October November	313,377 351,782	251,819 285,252	61,558 66,530	9,640 18,412	7.791 9,882	1.849 8,530
Total 11 mos.end.Nov	3,125,034	2,492,969	632,065	138,338	97,315	41,023
1938— October November	209,512 372,413	187,494 320,344	22,018 52,069	5,774 17,992	5,412 15,423	362 2,569
Total 11 mos.end.Nov	2,100,739	1,674,979	425,760	147,472	109,563	37,909
1937— October November	329.876 360,055	298.662 295,328	31.214 64,727	8,103 16,574	7,378 13,793	725 2,781
Total 11 mos.end.Nov	4,482,740	3,671,504	811,236	186,348	138,247	48,101

Canadian Newsprint Production Expanded Further in November—Shipments Decline Slightly—United States Figures

Canadian production of newsprint continued to expand during November but total shipments were shaded slightly from the October figure, which had been the highest since December of 1937, according to figures issued by the Newsprint Association of Canada, it was stated in the Montreal "Gazette" of Dec. 13, which also detailed the following:

At 288,726 tons, output exceeded October's by nearly 8,000 tons, exceeded a year ago by some 43,500 tons, or 17.7%. Shipments totaled 287,869 tons, as compared with 289,260 tons in October, 264,421 tons a year ago, the increase on the latter comparison being 8.9%. During the month the industry operated at 79.7% of rated capacity, while shipments were equal to 79.4%. United States shipments at 81,410 tons exceeded output by 2,524 tons, and Newfoundland shipments exceeded output by 465 tons, the net North American result for the month being an excess of shipments of 2,132 tons, stocks being reduced accordingly.

In the breakdown of Canadian shipment figures, the domestic total fell by more than 3,000 tons from October while shipments to United States

the breakdown of Canadian sinplement figures, the domestic total fell by more than 3,000 tons from October while shipments to United States customers were steady, only 130 tons off, and shipments to overseas points increased by some 1,800 tons, the month's exports overseas being, in fact, the heaviest since May. Newfoundland shipments overseas were nearly double October's, but some 14,000 tons under a year ago. Newfoundland's shipments to United States consumers showed a further sharp expansion, being 4,480 tons above October, 8,600 tons, or about 147%, over a year ago. over a year ago.

For the 11 months Canadian output rose by 8.8% to 2,628,610 tons, shipments by 13.3% to 2,596,582 tons, the production excess being some

November Flour Production 1,080,791 Barrels Under Previous Month's Output

With the end of November, mills which represent 64% of the national production total reported to "The Northwestern Miller" that they had produced 5,300,889 barrels of flour, the lowest November production since 1936, when 5,205,839 barrels of flour were produced. October, 1939, production by these mills was 6,381,680 barrels, showing a monthly decline of 1,080,791 barrels during November.

A year ago the month's figure was 5,612,323 barrels, and two years ago 5,617,375 barrels. The Eastern division of the Central West, comprising mills in Ohio, Michigan, Indiana and those at Toledo, was alone in registering an increase during the month—40,145 barrels. Other sections, when the month is proposed by the month is proposed by the month is proposed. showed large monthly principally the major regions, declines.

Northwestern production fell back 324,700 barrels during the month, and the mills of the Southwest reported a 320,735-barrel decrease. Buffalo mill production declined about 291,390 barrels. Below is a table which shows Novem-ber production, by sections, in detail:

TOTAL MONTHLY FLOUR PRODUCTION
[Output Reported to the "Northwestern Miller," in Barrels, by Mills Representing 64% of the Total Flour Production of the United States]

by it made and the state of the	Nov., 1939	Oct., 1939	Nov., 1938	Nov., 1937	Nov., '36
Northwest	1,189,629			1,363,846	1,149,305
Southwest	2,014,231	2,334,965	2,028,719	2,098,340	2,143,665
Buffalo	715,294	1,006,681	819,754	845,175	825,323
Central West-Eastern Div.	527,853	487,708	499,648	290,431	316,283
Western Division	254,695	295,816	265,488	276,711	277,368
Southeast	124,799	131,217	173,246	299,091	316,685
Pacific Coast	474,388	610,967	437,991	443,781	177,210
Totals	5,300,889	6,381,680	5,612,323	5,617,375	5,205,839

Germany's Grain Crop Estimated at 27,400,000 Tons

The latest estimate of Greater Germany's grain crop, not including the protectorate of Poland, is 27,400,000 tons, according to a wireless dispatch from Berlin, Nov. 26, to the New York "Times". This is 2,000,000 tons below last year's bumper crop but 1,700,000 above the 1932-37 average. The dispatch went on to say:

The wheat crop is estimated at 5,600,000 tons and the rye crop at 9,-

The wheat crop is estimated at 5,600,000 tons and the rye crop at 9,-400,000, totaling 15,000,000 for bread grain.

The carry-over from last year plus imports constitute a national emergency reserve of bread grain officially estimated at 7,000,000 to 8,000,000 tons which is supposed to cover eight months' requirements for human consumption independently of this year's crop, which is expected to permit a further increase in the reserve.

It is believed that Poland will be unable to contribute materially to the Reich's food balance this year, but it is hoped that the extraordinary measures which have been taken will restore both planting and livestock as premater by part year.

to normalcy by next year.

Wheat Supply for 1940 Sufficient to Meet World De-mands, Reports International Institute of Agrimands, culture

The International Institute of Agriculture, at Rome, is reported as stating that despite the increased consumption and tendency of nations to build up reserves because of the war, there will be more than enough wheat to meet world demands the coming year. Associated Press advices from Rome made available in the New York "Sun" of Nov. 27, indicating this added: indicating this, added:

indicating this, added:

The institute's recent reports said the "exportable surplus from the 1939 crop in the exporting countries exceeds the probable demand of the importing countries by 185,000,000 bushels, which will be added to the stocks to carry over to the 1940-1941 season.

'On Aug. 1, 1940, these stocks would thus amount to 713,000,000 bushels, which is a considerably larger total than the record figure of 1933, which was 576,000,000 bushels.

'Even if these forecasts undergo in the actual event fairly considerable modification, the main conclusion regarding a further increase in stocks this season will not be affected."

World exportable wheat supplies for 1939-1940 were estimated at 1,313,000,000 bushels, compared with world import requirements of 600,000,000 bushels.

bushels. The Institute's report emphasized these figures were merely forecasts because several governments, belligerents and neutrals, decided at the outbreak of the European war to suspend publication of economic information, particularly that relating to production and trade movements. The Institute said that because of the political situation, it was not deemed advisable to reproduce data and information on the wheat position in each country, as had been done in the past.

The Institute forecast a production of 1,665,000,000 bushels of wheat in Europe in 1939; 1,205,000,000, North America; 300,000,000, South America; 665,000,000, Asia; 170,000,000, Africa; 170,000,000, Oceania, a total of 4,175,000,000, compared with 4,503,000,000 in 1938.

CCC Announces Extension on 1939 Crop Wheat Loans

The Commodity Credit Corporation announced Dec. 1 the extension to April 30, 1940, of all loans secured by wheat in warehouses. Under the 1939 wheat loan program all in warehouses. in warehouses. Under the 1939 wheat loan program all loans secured by warehoused wheat matured seven months from date, or April 30, 1940, whichever is earlier. The first loans would begin to mature around Feb. 1, 1940. This extension will give producers an additional period within which such wheat loans may be repaid. The announcement further stated:

nouncement further stated:

If a farmer has not repaid his note by April 30, 1940, CCC proposes to take title to the wheat. Warehoused wheat then pledged as collateral to loans will be acquired by the Corporation on April 30. Deliveries of farm-stored wheat collateral may be made as soon as practicable after that date. It is expected that producers will be given an opportunity to rescal wheat in those areas in which farm-stored wheat, in good condition, may be carried through the summer months without risk of loss from insect infestation. Full information will be available at a later date in regard to the rescaling of such farm-stored wheat collateral.

All wheat in good condition acquired by CCC on April 30, 1940, either will be held until such time as the same may be sold in an orderly manner for not less than loan value plus interest and charges, or will be transferred to Federal Surplus Commodities Corporation for disposal in export channels or for relief. Some wheat may also be sold or transferred to Federal Crop Insurance Corporation for use in the insurance program. CCC proposes to carry sufficient wheat to cover the domestic requirements of the country until the crop for 1940 is determined. CCC called attention to the fact that the time for making wheat loans expires Dec. 31, 1939. No extension will be made in the time for making such loans.

Commodity Research Bureau Publishes "Sugar Annual 1939"

Chances are even that sugar quotas will be reinstated for 1940 and a new treaty with Cuba negotiated which would reduce the duty against sugar from that Island and thereby alleviate the serious situation there, according to "Sugar alleviate the serious situation there, according to "Sugar Annual, 1939," a new publication of Commodity Research Bureau, Inc., New York. This new 32 page annual contains factual information on sugar in text, tabular and chart form. Additional matter included in the booklet was described in an announcement as follows:

The chart comparing sugar price movements in the current conflict and the World War reveals that the price pattern thus far is almost identical. In the early weeks of the World War in 1914, duty paid raw sugar advanced from 3½c. to 6½c. and within two months had again declined to 3½c. before commencing the prolonged bull market of the war and post-war period. In the current war the price immediately advanced from the 2½ to the 3½c. level at the outbreak of hostilities and within two months was approximately back where it started. Another chart showing raw sugar prices in New York since 1845 discloses that the all-time high was established in the post-war boom when the price reached 23.57c. per 1b. in March, 1920. The all-time low was 2.57c. in May, 1932. The current price is about 3c. per 1b. about 3c. per 1b.

'Sugar Annual—1939' also contains sections on international sugar facts, history and background of sugar cultivation and use, statistics on production, consumption and supplies, sugar quotas, per capita consumption trends, manufacturers' candy sales, futures trading information, and complete price records.

Handbook of Sugar Economic Research Published by United States Cane Sugar Refiners' Association

The publication by the United States Cane Sugar Refiners' Association of its supplement to "Sugar Economics, Statistics and Documents" was announced Dec. 18 by Ellsworth Bunker, Chairman. The new handbook is regarded as timely because of developments since the war and the current discussion of Federal sugar plans. Mr. Bunker

This book presents statistical information covering the home cane sugar refining industry and all the groups producing sugar under the American flag and in Cuba. All aspects are covered—production, consumption, marketing, quotas, prices, incomes, earnings and securities trends. Developments under the Sugar Act of 1937 are indicated by official documents as well as statistical facts.

As far as the cane sugar refiners are concerned, the data show that the industry in 1938 lost 2½c. on each 100-pound sack of refined sugar. In terms of the total industry, this meant a loss of \$2,000,000 to investors.

In terms of the total industry, this meant a loss of \$2,000,000 to investors. Payments for labor showed an increase and totaled \$29,000,000, including unemployment and security payments to State and Federal governments. Carrying on from the original edition, the supplement reproduces the important Federal papers, orders, regulations and press releases relating to the administration of the Sugar Act up to August of this year. The supplement was prepared in the Research Division of the Association by its research economist, Myer Lynsky. It numbers 120 pages and contains 93 tables, six charts and 56 documents (or excerpts). The handbook is for sale at \$1 a copy at the Association's offices at 136 Front Street, New York City.

Sugar Entries from Offshore Areas 4,493,303 Tons Through Nov. 30

Through Nov. 30

The Sugar Division of the Department of Agriculture announced on Dec. 15 that the quantity of sugar entered from offshore areas for consumption during the period January-November, 1939, amounted to 4,493,303 short tons, raw value. For the corresponding period last year the quantity entered (and charged against the 1938 quotas for the offshore areas) totaled 4,568,554 tons. The figures are subject to change after final outturn weight and polarization data for all importations are available. A total of 334,806 short tons of sugar, raw value, was marketed by the mainland cane areas (including marketings by producers who are also refiners), and 1,458,215 tons by the continental beet area during the first 10 months of this year. Data for November are not yet available. The Department's figures follow: ment's figures follow:

ENTIRES FROM OFF-SHORE AREAS (Short Tons--96 Degrees Equivalent)

Атеа	1939 Quotas in Effect Prior to Sept. 11	Amount Entered Through Nov. 30, 1939
Cuba Philippines Less amount reallotted on July 10	1,932,343 1,041,023 59,111	1,590,394 0 0
Puerto Rico	981,912 806,642 948,218 9,013 85,812	961,060 1,036,514 853,727 5,566 46,042
Total	4,763,940	4,493,303

Direct Consumption Sugars

Direct consumption sugar is included in the above quantities. bliect consumption sugar is included in the above quantities. The following tabulation shows the quantities entered for direct consumption during the period January-November, showing separately sugar polarizing 99.8 degrees and above and sugar polarizing less than 99.8 degrees. The separation of sugars into polarization groups is based on reports of the outturn weight and polarization for each cargo of direct-consumption sugar entered:

(Short Tons-96 Degrees Equivalent)

in the state of	Quantity			
Area	1939 Quotas in Effect Prior to Sept. 11	Sugar Polarizing 99.8 Degrees and Above	Sugar Polarizing Less Than 99.8 Degrees	Total Quantity Entered
Cuba Puerto Rico Hawaii Philippines	375,000 126,033 29,616 80,214	267,921 124,693 12,172 58,800	13,914 14,834 1,006 15,209	281,835 139,527 13,178 74,009
Total	610,863	463,586	44,963	508,549

ENTIRES FROM FULL-DUTY COUNTRIES

ENTINES FROM FULL-DUTT COUNTRIES					
Атеа	1939 Quotas in Effect Prior to Sept. 11	Quantity Entered Through Nov. 30, 1939x			
China and Hongkong Dominican Republic Dutch East Indies Guatemals Haiti Mexico Nicaragua Peru United Kingdom Quotas not used to date_z Unallotted reserve.	(In Pounds) 996,917 23,073,847 731,419 1,158,805 3,188,909 20,871,111 35,366,060 38,466,297 1,213,356 46,067,279 500,000	(In Pounds) 328,077 35,839,192 178,023 507,507 996,500 808,815 7,398,225 45,111,292 917,214 0			
Total	171,624,000 85,812	92,084,845 46.042			

x Excluding 20,000 pounds entered from each area under the provisions of Section 212 of the Sugar Act of 1937.

z Argentina, 50,436; Australia, 705; Belgium, 1,018,350; Brazil, 4,141; British Malaya, 91; Canada, 1,952,228; Colombia, 925; Costa Rica, 71,271; Czechoslovakia, 911,060; Dutch West Indies, 23; France, 605; Germany, 404; Honduras, 11,877,151; Italy, 6,062; Japan, 13,871; Netherlands, 753,842; Salvador, 28,402,670; Venezuela, 1,003,444. There have been entered under the provisions of Section 212 of the Act, 365 pounds from Canada, 30 pounds from Chile, 1,481 pounds from France, 54 pounds from New Zealand, 3,066 pounds from Sweden, 174 pounds from Venezuela, and 400 pounds from Barbados.

Sugar Statistics for First 10 Months of 1939 Announced by Department of Agriculture—Deliveries Above Year Ago

The Sugar Division of the Department of Agriculture on Dec. 14 issued its monthly statistical statement covering the first 10 months of 1939, consolidating reports obtained

from cane sugar refiners, beet sugar processors, importers, and others. Total deliveries of sugar during the first 10 months of 1939 amounted to 5,901,696 short tons, raw value, compared with 5,517,860 tons during the corresponding period last year. The announcement continued:

Distribution of sugar in continental United States during the period January-October, 1939, in short tons, raw value, was as follows:

5,747
3,817,534
1,458,215
528,896
91,304
91,30

The distribution of sugar for local consumption in the Territory of Hawaii for the first 10 months of 1939 was 28,027 tons, and in Puerto Rico it was 57,094 tons (Table 5).

Stocks of sugar on hand on Oct. 31, in short tons, raw value, were as

	1939	1938	1937
Refiners raws	348,962 345,339 765,826 113,989	294,085 406,160 796,096 98,001	171,596 328,799 571,788 83,322
Total	1,574,116	1,594,342	1,155,505

The data were obtained in the administration of the Sugar Act of 1937. The statement of entries from offshore areas during January-October was made public on Nov. 9. (This table was given in these columns of Nov. 25, page 3333.—Ed.)

* Not including raws for processing held by importers other than refiners, nor the stocks of sugar held by mainland cane factories shown in Table 4.

TABLE 1—RAW SUGAR: REFINERS STOCKS, RECEIPTS, MELTINGS, AND DELIVERIES FOR DIRECT CONSUMPTION FOR JANUARY-OCTOBER, 1939

(In Short Tons, Raw Sugar Value)

	(III DII	ore roim, i	tun Dugu	· · · · · · · · · · · · · · · · · · ·		
Source of Supply	Stocks on Jan. 1, 1939	Receipts	Meltings	Deliveries for Direct Consumption	Lost by Fire, &c.	Stocks on Oct. 31, 1939
Cuba	10,136	1,402,397	1,241,247	1,603	0	169,683
Hawaii	22.299	809,694	780,234	2,703	0	49,056
Puerto Rico	114.705	660,609	717,231	203	0	57,880
Philippines	28,112	848,441	831,874	924	0	43,755
Continental	99,953	216.667	297,206	279	0	19,135
Virgin Islands	0	5,566	5,566	0	0	0
Other countries	13,766	50,993	55,272	35	0	9,452
Misc. (sweepings,&c)		371	370	0	0	1
Total	288,971	3,994,738	3,929,000	5,747	0	348,96

Compiled in the Sugar Division, from reports submitted by sugar refineries on Form SS-15A.

TABLE 2—STOCKS, PRODUCTION, AND DELIVERIES OF CANE AND BEET SUGAR BY UNITED STATES REFINERS AND PROCESSORS, JANUARY-OCTOBER, 1939

(In Short Tons, Raw Sugar Value)

	Refineries x	Domestic Beet Factories
Initial stocks of refined, Jan. 1, 1939Production	358,137 3,899,871	1,351,563 872,478
DeliveriesFinal stocks of refined, Oct. 31, 1939	y3,912,669 345,339	z1,458,215 765,826

(In Short Tons, Raw Sugar Valve)

Source of Supply	Stocks on Jan. 1, 1939	Receipts	Deliveries or Usage	Stocks on Oct. 31, 1939
CubaHawaii	66,418	346,582 11,237	320,579 11,099	x92,421 138
Puerto Rico	x7,787 6,994	131,076 66,786	125,839 65,374	13,024 8,406
England	0	133	133	0
Other foreign areas	878	4,994	5,872	ŏ
Total	82,077	560,808	528,896	113,989

Compiled in the Sugar Division from reports and information submitted by importers and distributors of direct-consumption sugar on Forms SS-15B and SS-3. x Includes sugar in bond and in customs custody and control.

TABLE 4-MAINLAND CANE MILLS' STOCKS, PRODUCTION, AND DELIVERIES, JANUARY-OCTOBER, 1939

(In Short Tons, Raw Value)	
Stocks on Jan. 1, 1939	191,58
Production	
Deliveries—For direct consumption	91,30
	224,52
Stocks on Oct. 31, 1939	53,18

TABLE 5-DISTRIBUTION OF SUGAR FOR LOCAL CONSUMPTION IN THE TERRITORY OF HAWAII AND PUERTO RICO, JANUARY-OCTOBER, 1939

(In Short Tons, Raw Value) Territory of Hawaii 28,027
Puerto Rico 57,094

New York Coffee and Sugar Exchange Completes 25 Years of Trading in Sugar Futures

The New York Coffee and Sugar Exchange celebrated the twenty-fifth anniversary of trading in sugar futures on Dec. 16. Trading in coffee began on March 16, 1882—57 years ago—but it was not until December, 1914, that sugar trading came to stay. Incident thereto the Exchange points out that impetus to interest in the market during the first years came from the fact that the World War had closed the futures market in Europe and left world sugar indus-

try without a "price barometer" for their operations. By the beginning of the 20's the market in New York had assumed world leadership, which position was never relin-quished. The announcement of the Exchange continued:

quished. The announcement of the Exchange continued:

In the quarter century of trading contracts representing more than 140,000,000 long tons of sugar with a value of about \$10,000,000,000 have changed hands over the trading ring. The best trading year, on point of volume, was 1927, when 14,383,900 tons were traded, a rate of more than three tons per second. The highest price seen on the board was 23.35c., in May, 1920, when "decontrol" brought frantic buying. The low point was registered in May, 1932, when futures sold at 0.52c. At that time sugar was in such a depressed state that the price of a 325-pound bag of raw sugar in Cuba was reported to be less than was being puid for one American made golf ball. With the advent of the United States quota system, United States values were divorced from the "world" price and a second futures contract known as the No. 4, or "world" contract, was inaugurated. Trading in sugar futures during the current has already exceeded last year's volume and promises to be the best since 1933 with the exception of 1937.

Cash Farm Income from Marketings in 1939 Estimated at \$7,625,000,000 by Bureau of Agricultural Economics—Increase of 63% in Income in Last 7 Years

An increase of 63% in cash farm income from market-An increase of 63% in cash farm income from marketings of products in the last seven years was reported Dec. 20 by the Bureau of Agricultural Economics. The 1939 income from marketings was estimated at \$7,625,000,000, which is about the same as in 1938. The estimate for 1932 is \$4,682,000,000. The figures are part of a revised series of annual estimates covering the last 30 years. The Bureau reported that direct Government parity and adjustment payments to farmers on account of soil conservation in 1939 will total about \$675,000,000—a material addition to the cash available to farmers. Government payments constituted in 1939 farmers on account of soil conservation in 1939 will total about \$675,000,000—a material addition to the cash available to farmers. Government payments constituted in 1939 an addition of 8.9% to the cash income of farmers, or about \$97 per farm and \$21 per person living on farms. The income from farm marketings in 1939 was estimated to be about 29% greater than the pre-World War average of \$5,900,000,000. The Bureau's announcement continued:

The Bureau, assisted by specialists now associated with the Agricultural Marketing Service, has compiled and published during the last two years—as required by the Agricultural Adjustment Act of 1938—income estimates covering most of the principal farm products for the calendar years 1910 to date. These estimates have now been totaled.

Income from farm marketings has varied in the last 30 years—ranging from a high of \$14,436,000,000 in 1919 to a low of \$4,682,000,000 in 1932. Receipts from marketings increased rapidly during the World War period—from \$6,000,000,000 in 1914 to more than \$14,000,000,000 in 1919. The first post-war depression resulted in a decline of about 40%. Recovery from the depression of 1921 raised cash income to \$11,200,000,000 in 1929, but this was reduced by more than 50% during the great depression which followed—through 1932.

The Bureau adds that "in comparing cash income in recent years with pre-war years, consideration should be given the fact that the prices farmers have to pay for commodities and services used in production and

The Bureau adds that "in comparing cash income in recent years with pre-war years, consideration should be given the fact that the prices farmers have to pay for commodities and services used in production and living average about 20% higher now than in pre-war years, and that taxes are materially higher. Another important fact is the increasing mechanization and commercialization of agricultural production, involving larger expenditures for equipment and materials used in production."

Marked changes in per capita cash income of persons on farms are shown by the Bureau's calculations. In 1939, it is stated, the cash income from marketings will be about \$1,100 per farm and \$238 per person on farms. The pre-war average was \$922 per farm and \$184 per person on farms. Between these two periods the income per farm ranged from \$2,231 in 1919 to \$717 in 1932, and the income per person ranged from \$2,231 in 1919 to \$717 in 1932, and the income per person ranged from \$2,231 in the same years.

The point is made that although Government payments have contributed materially to the cash income of farmers in the last seven years, these payments may seem unimportant relative to the total income from marketings. In 1933 the Government payments were equivalent only to about 2.5% of the income from marketings, and the largest payments made—in 1939—were equivalent only to 8.9% of the receipts from marketings.

The Bureau points out that from the total income should be deducted expenditures for hired farm labor, and many other cash expenditures on account of production—taxes, interest and rent paid to non-farmers—in ascertaining the funds available for investment and for living, and also, that farmers and other persons living on farms receive considerable income from sources other than agriculture.

A rough estimate puts the farm value of products retained for home consumption and the residential value of farm homes occupied at about \$2,000,000,000 in 1939. In addition, farmers may have received approximately \$2,000,000,000 from

Petroleum and Its Products—January Crude Demand Seen Higher—Texas Producers Favor 6-Day Week— Crude Output Climbs: Near Record—Mid-Con-tinent Group Hits Cole Bill—Note to Mexico on Oil Situation May Be Made Public—Rumania to Increase Shipments to Reich

An increase Shipments to Reich

An increase of 7% over actual demand for crude oil a year earlier was forecast for January in the monthly market demand estimates of the United States Bureau of Mines. The Federal agency placed demand for the initial month of 1940 at a daily average of 3,569,700 barrels, which is 1% under the estimated demand for December.

All members of the "Big-Six" States showed lower allowables as compared with the current month despite the fact

that the total indicated demand for January was far above the comparable 1939 period. The recommended allowables (in barrels) follow for the States covered in the Bureau's

State	Jan., 1940	Dec.,1939	State	Jan., 1940	Dec.,1939
Texas	1,411,000	1,438,100	Pennsylvania	51,900	50,000
California		594,500	Kentucky	12,900	16,100
Oklahoma	433,900	437,600	Montana	15,400	15,200
Illinois	314,800		New York		15,200
Louisiana	254,200	255,200	West Virginia	10,000	10,000
Kansas	160,600	168,000	Ohio	8,100	8,100
New Mexico	101,900		Indiana		5,200
Michigan	61,000	61,000	Colorado	3,900	4,200
Arkansas	59,700	56,100			
Wyoming.	58,700	60,000	Totals	3,569,700	3,619,700

With the market for crude oil produced in Texas showing continued improvement, Chairman Lon Smith of the Texas Railroad Commission indicated at the Dec. 15 proration hearing of the control agency that he favored restoration of a six-day production week by Feb. 1. Many of the oil men who spoke at the State-wide meeting favored a return to the 6-day production week by Jan. 1, and some favored 7-day week's production.

In commenting upon complaints from various fields throughout the State which were seeking increased allowables, Commissioner Jerry Sadler pointed out that "each field complains of what the other field does, and it is difficult for the Commission to satisfy the operators." In dealing with a request from producers in East Texas for increased allowables there to meet market demand, the Commission held that the field could not stand any increase above the current allowable without inviting "disaster to the wells."

Daily average crude oil demand ran approximately 250,000 barrels above indicated market demand for December, during the week ended Dec. 16 when it rose to 3,865,750 barrels. The American Petroleum Institute report disclosed that this was 38,400 barrels above the previous week, and compared with the United States Bureau of Mines market demand estimate for December of 3,619,700 barrels.

estimate for December of 3,619,700 barrels.

A gain of 20,900 barrels in Kansas where production rose to 182,450 barrels accounted for most of the increase in the Nation's net production. Illinois production hit a new high at a daily average of 342,200 barrels, up 4,950 barrels while a gain of 4,900 barrels for California lifted the total there to 620,200 barrels. Texas was up only 1,500 barrels at 1,570,300 barrels. A loss of 2,600 barrels in the Oklahoma daily output figure pared the total to 434,050 barrels.

Directors of the General Mid-Continent Oil & Gas Association adopted a strongly worded resolution, declaring that the rank-and-file of the petroleum industry is opposed to the Cole bill which would give the Federal Government control of the industry, at their annual meeting Dec. 18 in Tulsa. Following the passage of the resolution, which is added to the protests filed by other oil groups against the Cole bill, the directors reelected J. D. Colett, as Chairman of the board, and J. C. Hunter as President.

Possible publication of a note from the Department of State to Mexico on the oil situation, sent in early 1938, shortly after the expropriation of some half-billion dollars of American and British oil properties by the Cardenas Administration, was indicated by Secretary of State Hull in Washington on Monday at his press conference. However, the progress of the negotiations between the interested parties during the next few weeks will determine whether or not the note will be made public, he pointed out.

the progress of the negotiations between the interested parties during the next few weeks will determine whether or not the note will be made public, he pointed out.

Dispatches from Mexico City on Dec. 18 disclosed that Judge Hernandez Ortega of the First Civil Court declared that nine oil companies were in default due to their failure to reply to a citation of the court instructing them to appoint experts to cooperate with Government experts in fixing the value of the properties which they formerly owned. The court itself will appoint experts to represent their interests, therefore.

therefore.

The nine companies named which did not comply with the court's order were the Tamaiahua Petroleum Co., Compania Central de Petroleo, Compania Petrolera Uuises, Compania Petrolera Minerva, Huasteca Petroleum Co., the California Standard Oil Co. of Mexico and the Richmond Petroleum Co. Pleas of the other companies, a majority of which contest the competency of the Federal District Court, were turned over to the Attorney General by Judge Ortega. The Attorney General will decide whether the pleas are justified. Doubling of the shipments of Rumanian oil to Germany was decided upon by the Rumania Government on Dec. 20 after long-drawn out negotiations which caused the downfall of lone Rumania cabinet. Under the new agreement, Germany will receive 190,000 tons of oil monthly. During the first eight months of 1939, Germany received 120,000 tons monthly, but the war cut the figure to about 80,000 tons monthly. therefore

tons monthly.

The following price change was posted during the week:

Dec. 18-Standard of Louisiana increased the price of Cotton Valley pool crude oil, Webster Parish, Louisiana, 5 cents to a flat basis of \$1.10 a barrel.

Prices of Typical Crude per Barrel at Wells (All gravities where A. P. I. degrees are not snown)

	Bradford, Pa\$2 50	Eldorado, Ark., 40
	Lima (Onio On Co.) 1.25	Rusk Texas 40 and over 109
	Corning, Pa 1.02	Darst Creek
	Illinois	Michigan crude
	Western Kentucky 1.20	Suphurst Mont
•	Mid-Cont't, Okla., 40 and above 1.03	Huntington Celif 20 and area 1.22
١	Rodessa, Ark., 40 and above 1.25	Kettleman Hills 20 and over 1.03
	Smackover, Ark., 24 and over75	rectional lines, 59 and over 1.24

REFINED PRODUCTS-BUNKER FUEL OIL PRICES JUMP SHARPLY-MID-CONTINENT BULK GAS PRICES OFF EAST TEXAS GASOLINE PRICES CUT-MOTOR FUEL IN-VENTORIES CLIMB-HIGHER DEMAND FOR GASOLINE **SEEN IN 1940**

In one of the sharpest increases of the industry's history, Standard Oil Co. of New Jersey on Dec. 20 posted a price of \$1.50 a barrel for bunker fuel oil, which is 35 cents a barrel over the price which has ruled since Sept. 19. Strengthening in other fuel oils also developed during the week, with gasoling price central parties to the price of the strength section.

over the price which has ruled since Sept. 19. Strengthening in other fuel oils also developed during the week, with gasoline prices easing in several sections.

Although the broad gains in tanker rates, currently at 60 cents a barrel in the Gulf Coast market, against 15 cents earlier this year, was the most important single factor in the sharp rise in price, there were other factors. Consumption has shown considerable gains and heavy drains of stocks to cope with broadening demand for belligerent nations in Europe played important roles.

Under the new price schedules, which became effective immediately, prices for bunker fuel oil went to \$1.50 at New York, Boston, Norfolk and Baltimore terminals. Since the going market at the Gulf Coast is around \$1, and the tanker rate is 60 cents a barrel, this means a replacement price of \$1.60 for bunker fuel oil so further strengthening in the price structure would not be a surprise.

The bulk fuel oil market in New York and New England also moved sharply higher during the week in response to expanding consumption with the cold weather. Advances of from 40 to 65 points were posted by Sinclair Refining and other major units with kerosene moving up to 5.5 cents a gallon, barges, New York harbor. Behind the gain was rising industrial demand, added to the gains in installations of oil burner furnaces in private homes with the resulting rise in demand.

Topheavy gasoline stocks brought about a general reducin demand.

Topheavy gasoline stocks brought about a general reduction of ½ cent in the wholesale price of all three grades of gasoline in the mid-continent on Dec. 20. Under the lower schedule, which shows a net loss of ½ cent a gallon since the

schedule, which shows a net loss of ¼ cent a gallon since the first of the current month, third-grade is posted at 4½ to 4½ cents and regular at 4½ to 5½ cents a gallon.

In sharp contrast to the weakness in bulk gasoline prices in the mid-continent is the continued strength in lubricating oils, both in that area and also in Pennsylvania where some refiners have withdrawn from the markets. Advances of from 2 to 4 cents a gallon in prices of Pennsylvania lubricating oils were posted on Wednesday, reflecting the continued heavy foreign demand for lubricating oils.

A general reduction of 1 cent a gallon in wholesale and retail

A general reduction of 1 cent a gallon in wholesale and retail prices of motor fuel in the Long View, Texas, area was posted on Dec. 20 all major companies operating in that section of Texas. Under the new schedule, which became effective immediately, third-grade went to 11 cents; regular to 13 cents, and premium to 15 cents a gallon, respectively. Retail prices dropped to 16 cents, 18 cents and 20 cents, respectively, for the three grades.

Interest in the industry's statistics veered from motor fuel

Retail prices dropped to 16 cents, 18 cents and 20 cents, respectively, for the three grades.

Interest in the industry's statistics veered from motor fuel to fuel oils during the Dec. 16 week as the American Petroleum Institute report disclosed a drop of 1,116,000 barrels in stocks of fuel oils, the highest in months. Demand for fuel oils is running some 20% ahead of the comparable period last year, and refineries are running at high rates to build up inventories. A decline of 1.2 points in refinery operations pared the total to 79.4%, which is contra-seasonally high. Daily average runs of crude to stills were off 45,000 barrels to 3,415,000 barrels.

Since the average production of fuel oil from a barrel of fuel oil is only 15%, and of gasoline 45%, it can readily be seen that the already top-heavy stocks of gasoline are being expanded as refinery operations continue high to bolster fuel oil stocks. Motor fuel stocks, both finished and unfinished, climbed 962,000 barrels during the Dec. 16 week to hit 78,158,000 barrels. With gasoline production off during the Dec. 16 week, the lag in foreign demand was felt badly. Market trends and estimates indicate a probable increase of about 5% in total motor fuel demand, and a gain of at least 10% in distillate fuel oil demand during the first quarter of 1940, the Bureau of Mines indicated in its regular monthly market demand forecasts. Unofficial figures indicate that 1939 will show record gasoline consumption, the third successive year in which disappearance has hit a new high.

Representative price changes follow:

Dec. 16—Bulk fuel oil prices were boosted 40 to 65 points in New York and New England terminals, with barge prices for kerosene going to 5½

Dec. 16—Bulk fuel oil prices were boosted 40 to 65 points in New York and New England terminals, with barge prices for kerosene going to $5\frac{1}{2}$ cents a gallon, New York.

Dec. 20-Pennsylvania refiners marked up lubricating oils from 2 to 4 cents a gallon

Dec. 20—Standard of New Jersey advanced bunker fuel oil 35 cents a barrel to \$1.50 a barrel at New York, Boston, Norfolk and Baltimore.

Dec. 20-Mid-continent bulk gasoline prices eased off 1/4 cent a gallon on all three grades.

Dec. 20-Wholesale and retail prices of motor fuel were cut 1 cent a gallon in the Long View area of Texas

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

	New York-	Other Cuies—
Std.Oil N.J.\$.061407	Texas\$.07½08	Chicago \$.0505 }
Socony-Vac06 1/207	Gulf08¼08¾	New Orleans06 1/207
T. Wat. Oil08140814	Shell East'n .071/208	Gulf ports051
RichOil(Cal) .08140834	*	Tulsa041/8053/
Warner-Qu071/208		, , , , , , , , , , , , , , , , , , , ,

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

	Oil, F.O.B. Refinery or Ter	
N. Y J (Bayonne)— Bunker C\$1.50 Diesel		New Orleans C\$1.00 Phila., Bunker C 1.45
Gas	Oil, F.O.B. Refinery or Ter	
N. Y. (Bayonne)— 27 plus\$.04	Chicago— 28-30 D\$.053	Tulsa\$.02%03
Gasol	ine, Service Station, Tax In	cluded
z New York	Newark \$.166 Boston .185	Buffalo

Daily Average Crude Oil Production for Week Ended Dec. 16 Gains 38,400 Barrels

The American Petroleum Institute estimates that the daily average gross crude production for the week ended Dec. 16, 1939, was 3,865,750 barrels. This was a rise of 38,400 barrels from the output of the previous week, and the current week's figures were above the 3,619,700 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 December. Daily average production for the four weeks ended Dec. 16, 1939, is estimated at 3,700,350 barrels. The daily average output for the week ended Dec. 17, 1938, totaled 3,276,300 barrels. Further details, as reported by the Institute, follow:

Imports of petroleum for domestic use and receipts in bond at principal

Imports of petroleum for domestic use and receipts in bond at principal United States ports for the week ended Dec. 16 totaled 1,110,000 barrels, a daily average of 158,571 barrels, compared with a daily average of 95,857 barrels for the week ended Dec. 9, and 137,536 barrels daily for the four receive redd Dec. 19

weeks ended Dec. 16.

There were no receipts of California oil at Atlantic and Gulf Coast ports for the week ended Dec. 16, compared with 8,036 barrels daily for the four weeks ended Dec. 16.

the four weeks ended Dec. 16.
Reports received from refining companies owning 86.4% of the 4,441,009-barrels 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, 3,415,000 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, 78,158,000 barrels of finished and unfinished gasoline. The total amount of gasoline produced by all companies is estimated to have been 11.583,000 barrels during the week.

CRUDE RUNS TO STILLS AND PRODUCTION OF GASOLINE, WEEK ENDED DEC. 16, 1939
(Figures in Thousands of Barrels of 42 gallons each)

		Refining acity	Crude to S	Gasoline Production	
District	Potential Rate	Percent Reporting	Daily Average	Percent Operated	at Refineries Inc. Natural Blended
East Coast	615	100.0	536	87.2	1,554
Appalachian	166	87.3	125	86.2	430
Indiana, Illinois, Kentucky	645	90.7	507	86.7	2,026
Oklahoma, Kansas, Missouri	419	81.6	261	76.3	z924
Inland Texas	316	50.3	116	86.2	514
Texas Gulf	1.055	90.0	791	83.3	2,429
Louisiana Gulf	179	97.8	118	67.4	304
North Louisiana & Arkansas		55.0	48	87.3	142
Rocky Mountain		54.2	44	68.8	200
California	828	90.0	498	66.8	1,496
Reported		86.4	3.044	79.4	10.019
Estimated unreported		00.12	371	,,,,,	1,564
*Estimated total U.S.:	•				
Dec. 16, 1939 Dec. 9, 1939	4,441 4,441		3,415 3,460		11,583 12,027
*U. S. B. of M. Dec. 16 1938	-		x3,610	- 1	y10,789

^{*} Estimated Bureau of Mines' basis. x December, 1938, daily average. is a week's production based on the United States Bureau of Mines December, 1938 dally average. z 12% reporting capacity did not report gasoline production.

DAILY AVERAGE CRUDE OIL PRODUCTION (Figures in Barrels)

B. of M. Calcu-lated Require-ments (Dec.) Four Weeks Ended Dec. 16, 1939 Week Ended Dec. 16, 1939 Change from Previous Week Week Ended Dec. 17, 1938 State Allow ables b434,050 b182,450 b 426,400 176,500 50 437,600 170,600 Oklahoma_____ +20,900 -50Kansas_____ Nebraska_____ 72,800 97,600 33,950 269,750 98,150 493,750 241,800 262,500 -8,550 +250 +800 +1,200 -350 -1,250 +700 +8,700 74,300 91,300 31,550 246,350 92,800 445,850 219,450 236,450 60,050 76,400 30,200 199,950 88,050 371,600 226,750 Panhandle Texas ... Panhandie 12 Ass.
North Texas.
West Central Texas.
West Texas
East Central Texas.
Southwest Texas.
Coastal Texas. 213,150 Total Texas_____ 1,438,100 c1402 673 1,570,300 +1,500 1,438,050 1,266,150 70,700 $^{+1,250}_{+3,350}$ 69,650 204,350 69,700 189,700 255,200 255,200 278,500 +4,600 274,000 259,400 Total Louisiana ... +1,050 +200 +4,950 +4,800 +2,100 -1,650 +400 -100 69,950 b1,900 342,200 105,000 67,050 64,600 17,600 69,100 1,550 336,250 103,200 65,450 68,550 17,000 3,850 56,100 69,442 50.650 irkansas_____ Mississippi____ 214,600 astern (not incl. Ill.) 49,650 54,900 12,350 3,800 3,800 108,150 4,200 110,000110,000 -2,600109,900 New Mexico Total east of Calif. 3,025,200 d599,000 620,200 $\begin{array}{c|c} +33,500 & 3,089,850 & 2,605,400 \\ +4,900 & 610,500 & 670,900 \end{array}$ 3,865,750 +38,400 3,700,350 3,276,300 b Oklahoma, Kansas, Mississippi, Nebraska figures are for week ended 7 a. m. Dec. 13.

Dec. 13.

c This is the net basic allowable as of Dec. 1 and reflects ordered shutdowns for 12 days, namely, Dec. 1, 2, 3, 9, 10, 16, 17, 23, 24, 25, 30, and 31. Experience indicates that due to allowables granted above net scheduled exemptions and also because of new wells completed, the basic net allowable as of the first of the month is always subject to upward revision.

d Recommendation of Central Committee of California Oil Producers.

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

STOCKS OF FINISHED AND UNFINISHED GASOLINE AND GAS AND FUEL OIL, WEEK ENDED DEC. 16, 1939

(Figures in Thousands of Barrels of 42 Gallons Each)

	Stocks of l Unfinishe	Finished & d Gasoline		f Gas Oil stillates	Stocks of Residual Fuel Oil		
District	Total Finished	Total Finished and Unfin'd	At Refineries	At Terms. in Transit and in Pipe Lines	At Refineries	At Terms in Transii and in Pipe Lines	
East Coast	17.301	18,284	5,737	5,589	4,542	4,219	
Appalachian Ind., Ill., Ky	3,117	3,376 11,404	269 3,774	140 785	435 2,750	57	
Okla., Kan., Mo	6,235	6,586	1,595	44	2,435		
Inland Texas	1,493	1,707	409	-555	1,787	7555	
Texas Gulf	10,368	11,635	4,735	687	5,773	301 249	
Louisiana Gulf	2,177	2,509	1,183	22	1,310	249	
No. La. & Arkansas		421	245	6	561 405		
Rocky Mountain California	1,063 14,574	1,133 15,633	8,295	1,827	58,443	22,510	
Reported Est. unreported	67,549 5,370	72,688 5,470	26,385 800	9,100	78,441 2,200	27,336	
*Est. total U. S.: Dec. 16, 1939 Dec. 9, 1939	72,919 71,886	78,158 77,196	a27,185 a28,063	9,100 9,024	a80,641 a82,477	27,336 26,814	
U. S. B. of Mines *Dec. 16, 1938		70,573	30,039		116,340		

^{*} Estimated Bureau of Mines' basis. a For comparability with last year these figures must be increased by stocks "At Terminals, &c.," in California district.

Weekly Coal Production Statistics

The current weekly coal report of the Bituminous Coal Division of the United States Department of the Interior stated that production of soft coal showed little change in the week ended Dec. 9. The total output is estimated at 8,825,000 net tons, a slight decrease-75,000 tons, or 0.8%from that in the preceding week. Production in the corresponding week of 1938 was estimated at 8,188,000 tons.

The United States Bureau of Mines in its current weekly coal report stated that a sharp reduction marked the production of Pennsylvania anthracite for the week ending Dec. 9, the total of 369,000 tons reaching the lowest weekly level since that of July 9, 1938. In comparison with the week of Dec. 2 there was a loss of 476,000 tons; in comparison with the same week of 1938 (Dec. 10) the decline amounted to 615,000 tons.

ESTIMATED WEEKLY PRODUCTION OF COAL, BY STATES (In Thousands of Net Tons)

(The current weekly estimates are based on railroad carloadings 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.)

		$W\epsilon$	ek Ende	<i>i</i> —		Nov.
State	Dec. 2 1939	Nov. 25 1939	Dec. 3 1938	Dec. 4 1937	Nov. 30 1929	Avge. 1923 e
Alaska	2	2	3	2	8	8
Alabama	264	306	270	271	294	409
Arkansas and Oklahoma	51	52	90	83	131	100
Colorado	156	135	173	165	274	236
Georgia and North Carolina	1	1	*	*	s	8
Illinois	1.016	907	1.063	1,209	1,389	1,571
Indiana	370		394	430	364	536
Iowa	67		99	94	91	128
Kansas and Missouri	156		139	. 178	160	175
Kentucky—Eastern	652		761	690	852	724
Western	182	177	200	205	313	218
Maryland	41	35	33	29	43	35
	. 7	5	13	22	15	26
Michigan	72	63	86	72	78	83
Montana	25	29	32	31	52	62
New Mexico	58	50	80	70	856	s35
North and South Dakota	456		455	524	403	764
Ohio	2,310	2,425	1.885	1.638	2,443	2,993
Pennsylvania bituminous	105	121	85	121	104	117
Tennessee	103	18	18	18	15	29
Texas	85	76	99	73	141	112
Utah	320	305	313	277	248	217
Virginia		31	43	46	54	72
Washington	38	1.770	1.590	1,445	1.864	1.271
West Virginia-Southern_a	1,700		593	491	632	776
Northern_b	624	623		135	155	184
Wyoming	122	130	145	100	85	85
Other Western States_c	. 1	*	1	1	80	80
Total bituminous coal	8,900	9,010	8,663	8,320	10,176	10,878
Pennsylvania anthracite_d	845	795	1,214	849	1,385	1,896
Total, all coal	9.745	9,805	9,877	9,169	11,561	12,774

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 Rest 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. s Alaska, Georgia, North Carolina and South Dakota, included with "Other Western States." * Less than 1,000 tons.

ESTIMATED UNITED STATES PRODUCTION OF SOFT COAL (In Thousands of Net Tons)

	Week Ended		Calenda	r Year to	Date d	
	Dec. 9 1939 b		Dec. 10 1938	1939 с	1938	1929
Bituminous Coal a— Total, including mine fuel——— Daily average	8,825 1,471	8,900 1,508			317,966 1,101	

a Includes for purposes of historical comparison and statistical convenience the production of lighte. b Subject to revision. c Subject to current adjustment d Sum of 49 full weeks ended Dec. 9, 1939, and corresponding 49 weeks of 1938 and 1929.

Total United States 3,619,700

a These are Bureau of Mines' calculations of the requirements of domestic crude oil based upon certain premises outlined in its detailed forecast for the month of December. As requirements may be supplied either from stock or from new production, contemplated withdrawals from crude oil inventories must be dedurton the Bureau's estimated requirements to determine the amount of new or to be produced.

ESTIMATED PRODUCTION OF PENNSYLVANIA ANTHRACITE AND BEEHIVE COKE (In Net Tons)

	11	Week Ended			Calendar Year to Date			
	Dec. 9 1939	Dec. 2 1939	Dec. 10 1938	1939	1938 с	1929 с		
Penna. Anthractte— Total, including colliery			1.7			10		
fuel_a	369,000	845,000	984,000	47,456,000	43.023.000	68.521.000		
Daily average	61.500	140.800	164.000	166.200	150.700	240,000		
Commerc'l produc'tion b Beehive Coke	351,000	803,000	935,000	15,084,000	40,872,000	63,587,000		
United States total	77,200	77,600	18,400	1.183.900	810.900	6.214.000		
Daily average	12.867	12,933	3,067	4,041				

a Includes washery and dredge coal, and coal shipped by truck from authorized operations. b Excludes colliery fuel. c Adjusted to make comparable the number of working days in the three years.

World Production of Refined Silver

The American Bureau of Metal Statistics issued the following summation of world production of refined silver. The accounting for some of the countries, especially for the last month, is preliminary and subject to revision. The Mexican monthly figures are erratic for the reason that they are accountings not on the besit of production but at they are accountings not on the basis of production, but rather on the basis of deliveries to the mint and governmental assay offices. This accounting for silver production is theoretically on the basis of commercial bars, as actually produced by the refineries.

(Thousands of Fine Ounces)

	July, 1939	August, 1939	September 1939	October, 1939	Jan. to October, 1938	Jan. to October, 1939
United States	3,200	4.226	5.145	4.874	51.233	46,979
Canada	2,099	2,703	2,679	2,913	18.870	19,796
Mexico	8,004	6.971	6,536	9	73,312	20,100
Peru	1,569	1.600	1,670	1.750	16,656	16.289
Other America	1,650	1,675	1,700	1.700	14.340	15.725
Europe	1,850	1,900	1.900	1,900	17,115	18,380
Australia, refined	812	770	918	a	7.615	20,000
Other Australia and					1,020	
New Zealand	50)	450	525	575	4.690	4.825
Japan_b	875	875	875	875	8,465	8.750
Burma, refined	485	480	475	470	4.955	5.220
Other Asia	. 380	400	425	450	3,255	3,985
South Africa	104	102	100	100	945	976
Belgian Congo	220	242	240	250	2,530	2.190
Other Africa	130	130	125	125	1,060	1,210
Totals	21,878	22,522	23,313	a	225,041	a .

a Not yet reported. The production of Mexico for January-September, 1939, as 54,867,600 oz. b Owing to governmental interdiction the accounting for ppan is now on the assumption that it is being maintained about at prior rate, trecent unofficial advices suggest that the Japanese production has been ineasing this year and may now be around the rate of 1,000,000 oz. per month.

erate Trade in Non-Ferrous Metals—F 'Delivered'' Prices for United Kingdom

"Delivered" Prices for United Kingdom

"Metal and Mineral Markets" in its issue of Dec. 21 reported that except for an easier price situation in export copper, the domestic market for non-ferrous metals underwent little change during the last week. Producers were concerned about the "moral embargo" put into effect during the week on both aluminum and molybdenum. The last-named item, it was felt, may have been going into Germany by way of Russia. The British metal control fixed "buying" prices for the United Kingdom for copper, lead and zinc. This news resulted in a mild flurry in copper sales here. The publication further states:

Copper

Buyers came in for a moderately larger tonnage of copper on nervousness over what the higher selling prices named for consumers in the United Kingdom might do to the world market. The new British prices, so far as it is known here, will have little or no bearing on the settling basis agreed upon by Empire producers shipping into that market.

Domestic sales for the last week totaled 8,296 tons, all of which was booked on the basis of 12½c. Valley. Sales so far this month total 23,399 tons.

Export copper was offered more freely. On February forward metal

Export copper was offered more freely. On February forward metal sales were reported during the week at prices ranging from 12.45c. to 12.55c., f.a.s. Prompt and early January metal sold at 12.70c. to 12.85c. Washington advices stated late last week that the drive to reduce the import tax on copper under the Chilean agreement now being negotiated has lost some ground, largely because of fears over the future of the entire trade agreement program of the Administration. The President was asked to make some comment about the copper tax at a recent press conference and said he had not taken up the details of the Chilean pact.

Lead.

Stocks of refined lead were reduced by 15,902 tons during November, which was in line with expectations. However, both production from domestic ore and deliveries were larger than anticipated.

The October and November figures on refined lead, according to the American Bureau of Metal Statistics, in short tons, follow:

, and brief tolks, it	now.	
Stock at beginning	October 97,473 38,903 3,660	November 73,963 44,748 3,719
Totals Domestic shipments Stock at end	42,563 66,060 73,963	48,467 64,365

Sales for the last week amounted to 4,121 tons, against 4,660 tons in the preceding week. Battery makers were the largest buyers.

The undertone remains firm. Quotations continued at 5.50c., New York, the contract settling basis of A. S. & R. Co., and at 5.35c., St. Louis.

Zinc

Demand for zinc was slow, and the price continued on the basis of 6c., St. Louis, for Prime Western. Sales for the last week in the common grades totaled 1,246 tons. Shipments of the common grades dropped to 3,955 tons. The news regarding the changed status of zinc in the United Kingdom had no influence on the world market.

Tin

Demand for tin was inactive la st week, but prices showed little change The London market encountered some hedge selling by Dutch and British smelters against the rather substantial production rate scheduled or the first quarter of 1940. Tin-plate mills in the United States have reduced operations to about 90% of capacity.

Straits tin on spot settled at 50.50c.; with December at 50.25c.; January

at 49.25c.; February at 48.75c.; March at 48.25c., and April at 48.00c. Chinese tin, 99%, was nominally as follows: Dec. 14th, 49.00c.; 15th, 49.00c.; 16th, 49.00c.; 18th, 48.75c.; 19th, 48.875c.; 20th, 49.00c.

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

	Electroly	tic Copper	Straits Tin	Le	Zinc	
	Dom., Refy.	Exp., Refy.	New York	New York	St. Louis	St. Louis
Dec. 14	12.275	12.600	50.500	5.50	5.35	6.00
Dec. 15	12.275	12.550	50.5 10	5.50	5.35	6.00
Dec. 16	12.275	12.550	50.500	5.50	5.35	6.00
Dec. 18	12.275	12.575	50.250	5.50	5.35	6.00
Dec. 19	12.275	12.550	50.375	5.50	5.35	6.00
Dec. 20	12.275	12.525	50.500	5.50	5.35	6.00
Average	12.275	12.558	50.438	5.50	5.35	6.00

Average prices for calendar week ended Dec. 16 are: Domestic copper f.o.b. refinery, 12.275c.; export copper, 12.633c.; Straits tin, 50.813c.; New York lead, 5.500c.; St. Louis lead, 5.350c.; St. Louis zinc, 6.000c.; and silver, 34.750c. The above quotations are "M. & M. M. s" 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 nound.

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 scaboard. 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 scaboard. On foreign business, owing to the European War, most sellers are restricting offerings to f.a.s. transactions, dollar basis. Quotations, for the present, reflect this change in method of doing business.

Due to the European war the usual table of daily London prices is not available. Prices on standard tin, the only prices given, however, are as follows: Dec. 14, spot, £259¾; three months, £256½; Dec. 15, spot £258¾; three months, £257; Dec. 18, spot, £258½; three months, £256; Dec. 19, spot, £257; three months, £256, and Dec. 20. spot, £256; three months, £256; three months, £255.

November Statistics of the Portland Cement Industry

The Portland cement industry in November, 1939, produced 11,053,000 barrels, shipped 10,146,000 barrels from the mills, and had in stock at the end of the month 20,-776,000 barrels, according to the Bureau of Mines. Production and shipments of Portland cement in November, 1939, showed increases, respectively, of 8.5 and 18.3%, as compared with November, 1938. Portland cement stocks at mills were 6.3% lower than a year ago

The statistics given below are compiled from reports for November, received by the Bureau of Mines, from all manufacturing plants.

In the following statement of relation of production to capacity the total output of finished cement is compared with the estimated capacity of 161 plants at the close of November, 1938, and 162 plants at the close of November, 1939.

RATIO OF PRODUCTION TO CAPACITY

· · · · · · · · · · · · · · · · · · ·	Nov., 1938	Nov., 1939	Oct., 1939	Sept., 1939	Aug., 1939
The month	48.2%	52.1%	57.2%	56.3%	56.6%
The 12 months ended	40.6%	46.6%	46.3%	45.9%	45.5%

PRODUCTION, SHIPMENTS, AND STOCKS OF FINISHED PORTLAND CEMENT, BY DISTRICTS, IN NOVEMBER, 1938 AND 1939 (In Thousands of Barrels)

District	Production		Shipments		Stocks at End of Month	
	1938	1939	1938	1939	1938	1939
Eastern Pa., N. J. and Md	1,738	2.204	1.564	2,115	4.508	4,234
New York and Maine	525	631	475	610	1.715	1,565
Ohio, Western Pa. and W. Va	799	1,100	700	948	3.058	2,824
Michigan	751	738	636	624	1.850	1.632
Wis., Ill., Ind. and Ky	1,065	1,049	805	958	1.730	1.846
Va., Tenn., Ala., Ga., Fla. & La.	1,181	1,235	1,027	1.147	1.630	1.516
East. Mo., Iowa, Minn. & S. Dak.	1,097	1,019	653	784	2,404	2,360
W. Mo., Neb., Kan., Okla.& Ark.	745	733	585	636	1,871	1.932
rexas	648	478	636	554	759	882
Colo., Mont., Utah, Wyo. & Ida_	276	334	181	253	581	477
	945	931	887	959	1,325	1,079
Oregon and Washington	414	601	424	558	748	429
Total	10,184	11,053	8.573	10.146	22,179	20.776

PRODUCTION, SHIPMENTS AND STOCKS OF FINISHED PORTLAND CEMENT, BY MONTHS, IN 1938 AND 1939 (In Thousands of Barrels)

Month	Prod	uction	Ship	ments	Stocks at End of Month		
	1938	1939	1938	1939	1938	1939	
January	4,534	5,301	4.390	5.640	25.023	23,611	
February	3,916	5,505	4,575	5.044	24.361	24,092	
March	5,879	8,171	7.259	8,467	22,979	23,786	
April	7,983	9,674	8.691	9.654	22,262	23,837	
May	10,361	11,185	9.752	12,748	22,875	22,251	
June	10,535	11,953	10,943	12,715	22,467	21,477	
July	10,968	12,644	10,164	11,755	23.286	22,361	
August	11,007	12,369	11,823	13,401	22,534	21,327	
September	10,559	11,937	11,716	13,104	21,374	20,160	
October	11,556	a12,539	12,357	a12,829	20,569	a19,869	
November	10,184	11,053	8,573	10.146	22,179	20,776	
December	8,066		6,290		23,947		
Total	105,548		106,533				

a Revised.

No Tariff Concessions to be Made on Copper in Pro-posed Chilean Trade Agreement, State Department Announces

The State Department announced Dec 21 that no tariff concession would be made on copper or copper products in the trade agreement now being negotiated with Chile. is said that this action of announcing prior to the conclusion of the treaty the decision in the case of a commodity is unprecedented, but the Department explained that it had taken this course because of the widespread interest in the question.

The text of the State Department statement follows:

The public notice of intention to negotiate a trade agreement with the Government of Chile, issued by the Department of State on Oct. 2, 1939, was accompanied by a list of products on which the United States would consider granting concessions to that country. Among the articles listed were copper and copper products, the present tariff and tax treatment of which were indicated in the list.

Hearings upon the negotiations with Chile were completed on Nov. 28, and voluminous data have been submitted to the trade-agreements organiza-

Hearings upon the negotiations with Chile were completed on Nov. 28, and voluminous data have been submitted to the trade-agreements organization from industry and labor in the United States with respect to the position of copper in international trade and the effect which a concession to Chile in the import tax on that product might have upon domestic production. Following the study of these data and additional material available to the government from other sources, and after consultation with the Chilean Government, a decision has been reached to make no concession on copper or copper products in the agreement with Chile, when and if concluded. In view of the widesperad interest in the question, it has been decided to make this decision known publicly at this time.

Reference to the hearings on the pact were reported in our issue of Dec. 2, page 3484.

November Exports of Tin from Malaya and Netherland Indies

During November a total of 6,620 long tons of tin were exported from Malaya and 3,165 long tons from Netherlands East Indies, according to a cable received by the American Iron and Steel Institute from the Statistical Office of the International Tin Research and Development Council, The Hague, Holland. These totals compare with October exports of 6,426 tons from Malaya and 6,182 tons from Netherland Indies.

Steel Operations Decline to 89½%—Moderate Downward Trend in New Steel Orders Continues The Dec. 21 issue of the "Iron Age" reports that the down-

ward trend in steel orders and specifications, which has been in evidence during the past few weeks, has not been checked, but is assuming no more than the usual year-end proportions. While some consumers are relaxing pressure for shipments, presumably because of inventory and seasonal considerations, others are taking steel as rapidly as mills can supply them. The "Iron Age" further states:

Further checks on inventories in the hands of consumers and distributers

Further checks on inventories in the hands of consumers and distributers disclose no excessive stocks with the possible exception of tin plate, of which can companies and mill warehouses now have such ample stocks as to indicate a rather sharp decline in tin plate production over the next several weeks. This week's rate has dropped eight points to 88%.

Ingot production had declined two points this week to 89½%, but most of this loss has occurred in southern Ohio, where one plant is completely idle because of a breakdown of a slabbing mill, another has curtailed output while a new ladle crane is being installed, while a third has had to shut down open hearth furnaces for repairs. Some of the loss of production in other districts is caused by equipment repairs. Other sharp declines are in the Buffalo district, which is down seven points to 85%, and in the St. Louis district, where the drop is six and a half points to 80%. The Pittsburgh, Chicago, Youngstown and Eastern Pennsylvania districts have each declined one point.

A further decline in ingot output is indicated for next week, chiefly

Pittsburgh, Chicago, Youngstown and Eastern Pennsylvania districts have each declined one point.

A further decline in ingot output is indicated for next week, chiefly because of the Christmas holiday, but some mills will interrupt operations as little as possible.

Jones & Laughlin Steel Corp. will blow in an additional blast furnace this week, thus bringing all of this pig iron capacity into use.

Nothwithstanding the somewhat easier situation, first quarter buying is in good volume, estimated by a number of mills at approximately 65% of current shipments. A few orders have been placed for delivery as far ahead as April. Sheets, bars and wire rods are in the best forward position. It is reasonable to expect more prompt deliveries on some products, however, after the turn of the year.

The usually sensitive scrap market has not yet given an indication of renewed strength, declines this week at Pittsburgh and Chicago reducing the "Iron Age" composite price for No. 1 heavy melting steel to \$17.83, a drop of 25c. and the sixth consecutive weekly decline, though the downtrend has been almost continuous since early October except for one week in early November. Mill buying of steel scrap has been almost non-existent, a condition that is likely to prevail at least until January.

A new development in steel pricing, the establishment of an arbitrary basing point at Toledo, is the outcome of the reiterated contention of Toledo industrialists that they were penalized on steel prices in competition with Detroit. The new arbitrary, which has been granted by a number of mills, establishes Toledo base prices at 5c. per 100 lb. over Detroit on those products on which Detroit has an arbitrary base price. The Toledo prices are identical with those granted to eastern Michigan consumers outside off Detroit.

A minor price change is an extra of \$5 a ton to be charged by bolt and

Detroit.

A minor price change is an extra of \$5 a ton to be charged by bolt and nut makers on all items of carriage, machine or lag bolts that are not standard stock sizes. Special heads and styles also take this extra.

Automobile manufacturers are pressing for steel deliveries as their assemblies reach almost record-breaking totals. Although Ford Motor Co. is running its steel plant 100%, it has been obliged to make some unexpected purchases from outside mills. Last week's total output of cars at 117.805 was the highest for any week since June, 1937. While car sales are unusually high for this time of the year, the first tapering off in orders has been noticed.

s been noticed.
The railroads a The railroads are buying lightly as compared with recent performance, but some orders for new equipment and repair work are being placed.

Fabricated structural steel contracts are light at only 9,300 tons, but reinforcing bars are fairly active, with a total of 8,300 tons of awards and 16,700 tons in new projects, including 10,750 tons for a dam near Dension, Texas.

Texas.

The British steel industry is now operating at 50% above the peak of the World War. A transaction involving the sale of 6,000,000 tons of iron ore by France to Belgium and the sale of 4,000,000 tons of coal to France by Belgium has created suspicion abroad that some of the ore will go to Germany through Belgium in exchange for German coal, as similar exchanges were made before the war.

THE "IRON AGE" COMPOSITE PRICES

Dec. 19, 1939, 2.261c. a Lb. One week ago	wir	e, rails. bl	ack pi	peams, tan pe, sheets, products: States ou	and noto
One year ago2.2860					ow
	L	Tigh .			
	2.286c.	Jan. 3		2.236c.	May 16
1000	2 512c.	May 17		2.211c.	Oct. 8
1939	2 5120	Mar 9		2.249c.	Mar. 2
				2.016c.	Mar. 16
1936	2.2490.	Det. 20		2.056c.	Jan. 8
1935	2.0020.	000.	,	1.945c.	Jan. 2
1934	2.118c.	Apr. 24			
1933	1.953c.	Oct. 3		1.792c.	May 2
1932	1.915c.	Sept. 6		1.870c	Mar. 15
Pi	g Iron				¥
Dec. 19, 1939, \$22.61 a Gross Ton		d on avera	ge for	basic iron ry iron at	at Valley
One week ago\$22.6	Tur	Hadelphia	Buf	falo. Val	lev. and

One month ago	22.61 Phi		at Cincinnat		
One year ago	20.0-1	High		Low	
1939	\$22.61	Sept. 19 June 21	\$20.6 19.6		
1938	20.20	Mar. 9	20.2	5 Feb. 16	
1936	19.70	1404.24	18.7 17.8		
1935	17.90	May 1	16.9		
1933	16.90	Dec. o	13.5 13.5		
1932	Caral Corn		· · ·		

Dec. 19, 1939, \$17.83 a Gross Ton

e week ago \$18.08

month ago 19.58

e year ago 14.92 on No. 1 heavy melting stee tions at Pittsburgh, Philadelphia quotations at and Chicago. High 14.08 May 16 11.00 June 7 12.91 Nov.10 12.67 June 9 10.33 Apr. 29 9.50 Sept. 25 6.75 Jan. 3 6.43 July 5 #190

\$22.50 Oct. 3

15.00 Nov. 22

21.92 Mar. 30

17.75 Dec. 21

13.42 Dec. 10

13.00 Mar. 13

12.25 Aug. 8

8.50 Jan. 12

The American Iron and Steel Institute on Dec. 18 an-The American Iron and Steel Institute on Dec. 18 announced that telegraphic reports which it had received indicated that operating rate of steel companies having 97% of the steel capacity of the industry will be 90.0% of capacity for the week beginning Dec. 18, compared with 91.2% one week ago, 93.9% one month ago, and 51.7% one year ago. This represents a decrease of 1.2 points, or 1.3%, from the estimate for the week ended Dec. 11, 1939. Weekly indicated rates of steel operations since Nov. 7, 1938, follow:

1020	1939-	1939—	1939
			Sept. 11 70.2%
Nov. 761.0%	Feb. 1304.070	Tues E 54 907	Sept 18 79.3%
Nov. 2860.7 %	Mar. 1355.7%	Tuno 98 54 30%	Oct. 988.6%
Dec. 559.9%	Mar. 13 35.1%	June 20 20 807	Oot 16 90 3%
Dec. 2638.8%	Apr. 070	Tuly 24 60 6%	Nov. 6 92.5%
1939—	Apr. 1052.1%	July 24	Nov 13 93 5%
Ion 0 51 797	Apr. 2448.6%	Aug. 760.1%	Nov. 2093.9 %
Jan. 1652.7%	May 1	Aug 21 62 20%	Dec. 492.8%
Jan. 2351.2%	May 847.0%	Aug. 21	Dec 11 91.2%
Fob 8 53 407	May 2248.5%	Sept. 458.6%	Dec. 1800.0 %
rep. 0/6	. Intaly appearance		. 1

"Steel" of Cleveland, in its summary of the iron and steemarkets on Dec. 18, stated:

Relaxation in steel market activity is confined principally to a tapering in forward orders. Shipments generally are sustained, and ingot production has been reduced but little from its recent peak. Last week steel-making declined 1½ points to 92½%, compared with a three-point drop to 58%

declined 1½ points to 92½%, compared with a three-point dry to solve a year ago.

Encouraging signs that steel consumption is well maintained, particularly for this period, are seen in several directions. Mills still are being pressed for current shipments in the face of approaching inventory taking and not-withstanding reaffirmation of prices for next quarter on most products. Warehouse sales, sensitive to seasonal influences, are declining more slowly than usual in a number of districts.

Some requests have been received for postponement of shipments until January, but these are few, and heavy deliveries will continue through the year-end. The smaller volume of new business, reflecting previous forward coverage, is permitting some reduction in backlogs. However, the margin is relatively small and will enable producers to enter the new year with heavy unfilled orders.

heavy unfilled orders.

Resumption of active buying is not looked for immediately after the turn of the year. Many users already are protected on the major portion of next quarter's needs, inventories have been enlarged to accommodate the increased consumption and mills are in a better position to fill the heavier requirements. Expectations of unchanged prices, at least for the near future, also tend to discourage extensive forward buying.

Price developments include an increase, effective Jan. 1, in base quotations on chromium alloys and slight adjustments on certain other alloys, principally affecting small quantities. Base prices on most leading ferroalloys have been reaffirmed for next quarter. Iron and steel scrap prices continued soft under the influence of quiet mill buying. The scrap composite is off 25 cents to \$17.75, compared with the October peak of \$22.16 and with monthly averages of \$17.97 in September and \$15.30 in August.

Automobile production continues the pace-setter among steel users. Assemblies last week rose 2.317 units to 117.805, best figure since July, 1937. Operations reached their fourth quarter peak a year ago with output of 102.905 units. All-time record for weekly production is 153,647 units, attained in 1929.

Some structural fabricators still have fairly large backlogs and shipments of concerts and recovering here are the production of the production of concerts and structural fabricators are actively and the production of the production of concerts and structural fabricators still have fairly large backlogs and shipments of concerts and the production of the production of concerts and structural fabricators of the production of the production

attained in 1929.

Some structural fabricators still have fairly large backlogs and shipments of concrete reinforcing bars continue heavy, but a dearth of inquiries for these products is noted in certain areas. Outstanding shape award is 10,175 tons for a refining plant for Phelps Dodge Corp. Other large private projects include 4,900 tons of plates for Pennsylvania RR. car floats and lighters, and 2,900 tons of shapes for a Bell Telephone Laboratories building.

Steel specifications for freight car building continue active, and heavier releases of plates for ship-building are in prospect next month. Unfilled orders for cars and ships are large, but few additional purchases are actively pending. Most railroads have completed the major portion of their equipment buying programs and for the present at least are expected to

remain out of the market.

Tin plate production has slipped to 92%, largely the result of the season.

Shipments will continue curtailed until January, when material accumulated

by the mills will be released.

by the mills will be released.

Pig iron shipments in most districts are at or above the November rate. The holiday period letdown is expected to result in litte change for December as a whole. As in steel products forward pig iron buying is quieter, consumers already having contracted for needs early next year. Increased export buying of pig iron is indicated for 1940.

Final figures on the season's shipments of Lake Superior iron ore from upper Lake ports show a movement of 45,072,724 gross tons. This was a gain of almost 134% over 1938 and, with the exception of 1937, was the largest since 1930.

a gain of almost 134% over 1938 and, with the exception of 1937, was the largest since 1930.

Curtailment in steel-making last week resulted partly from micchanical causes but in some cases reflected a previous excess compared with rolling capacity. Reductions included 1 point to 93 at Pittsburgh, 1½ points to 92½ at Chicago, 8 points to 85 at Wheeling, 11 points to 69 at Cincinnati, and 2 points to 94 at Detroit. Gains were 3 points to 93 in New England, 2 points to 85 at 8t. Louis, and ½ point to 90 at Cleveland, Unchanged were eastern Pennsylvania at 88, Buffalo at 90, Birmingham at 94 and Youngstown at 93.

Steel ingot production for the week ended Dec. 18 is placed at about 91% of capacity, according to the "Wall Street Journal" of Dec. 21. This compares with 92½% in the previous week and 94% two weeks ago. The further reports:

United States Steel is estimated at 90%, against 91% in the weeks before and 92% two weeks ago. Leading independents are credited with a shade under 91½%, compared with 93% in the preceding week and 95% 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
1939 1938 1937 1936 1935 1934 1933 1933	91 —1½ 58½ —1½ 27 —1 81 +1 54 —2 37 +3 33 14½	90 —1 57½ +2½ 26½ —2½ 70 46 —1 30 +2 30 — ½	91½ -1½ 59 -4½ 27½ - ½ 89 +2 61 -3 42 +4 35
1931 1930 1929 1928 1927	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	25 —1 41 —3 64 85 +3 70½	$\begin{bmatrix} 23 & -1 \\ 29 & -3 \\ 62 \frac{1}{2} & -\frac{1}{2} \\ 81 & +2 \end{bmatrix}$

Current Events and Discussions

The Week with the Federal Reserve Banks

During the week ended Dec. 20 member bank reserve balances increased \$90,000,000. Additions to member bank reserves arose from a decrease of \$59,000,000 in Treasury reserves arose from a decrease of \$59,000,000 in Treasury deposits with the Federal Reserve banks and increases of \$112,000,000 in gold stock, \$102,000,000 in Reserve bank eredit and \$5,000,000 in Treasury currency, offset in part by increases of \$115,000,000 in money in circulation, \$13,-000,000 in Treasury cash and \$59,000,000 in nonmember deposits and other Federal Reserve accounts. Excess reserves of member banks on Dec. 20 were estimated to be approximately \$4,900,000,000, an increase of \$50,000,000 for the week.

Holdings of United States Government bonds, direct and guaranteed, declined \$16,000,000 during the week.

The statement in full for the week ended Dec. 20 will be

found on pages 3982 and 3983.

Changes in member bank reserve balances and related items during the week and the year ended Dec. 20, 1939, were as follows:

		Increase (+)	or Decrease (-)
Dilla diacont d	Dec. 20, 1939	\$	Dec. 21, 1938
Bills discountedBills bought	-,,		
U. S. Govt. securities, direct and			
Industrial advances (not including			-68,000,000
\$9,000,000 commit'ts—Dec. 20) - Other reserve bank credits		+117,000,000	-5,000,000 +61,000,000
Total Reserve bank credit	2 645 000 000		-11,000,000
Gold stock Treasury currency	17.576 000 000	+112,000,000	+3,122,000,000
Member bank reserve balances	11.378 000 000	+5,000,000 +90,000,000	+171,000,000 +2,906,000,000
Money in circulation Treasury cash	2 411 000 000	$+115,000,000 \\ +13,000,000$	+736,000,000 266,000,000
Non-member deposits and other Fed-	694,000,000	-59,000,000	-331,000,000
eral Reserve accounts	1,018,000,000	+59,000,000	+237,000,000

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. Monday:

ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANKS IN CENTRAL RESERVE CITIES (In Millions of Dollars)

	Nev	w York (lity		Chicago	
	Dec. 20	Dec. 13	Dec. 21	Dec. 20	Dec. 13	Dec 2
Assets-	1939	1939	1938	1939	1939	1938
	\$	\$	S	. 8		. \$
Loans and investments-total.	9,156	9,228	7.855	2,063		1.99
Loans—total	3,204	3,165	3,040		598	53
Commercial, industrial and		,	-,		000	000
agricultural loans	1 607	1.711	1.384	390	390	345
Open market paper	114	115	132			1
Loads to brokers and dealers	RRR	638	690		57	4
Other loans for purchasing or		000	950	. 00	01	4
carrying securities	170	175	199	66	- 66	68
real estate loans	110	113	119	14	14	
Loaus to Danks	E 77	34	98	1.4	14	13
		379	418	53		
		564)		1 57	52	. 5
		837	2,881	203	43)	
Omica States Donds	2,198	2,224	2,001		221	1,02
Obligations guaranteed by		2,221)		(682	680)	
United States Covernment	1,224	1,229	845			10
Other securities	1 105	1,209		175	173	113
		5,244	1,089	345	340	324
Cash in vauit	07	94	3,815	1,212	1,186	876
Datances with domestic banks	95	90	78		_46	39
Other assets—net	358		75	259	256	219
Liabilities—	550	3/3	449	44	49	48
Demand deposits—adjusted						
Time deposits	8,378	8,447		1,871	1.837	1.658
United States Govt. deposits	651	662	599	503	502	470
Inter-bank deposits:	50	49	121	83	83	83
Domestic bank:				-	00	06
Domestic banks	3,401	3,412	2.510	897	901	675
Foreign banks	679	679	445	8	8	10
Borrowings					-	
Other liabilities	295	299	357	18	17	19
Capital account	1,483	1,481	1,490	245	244	258
					~ 22	200

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 of 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 Dec. 13.

of business Dec. 13:

The condition statement of weekly reporting member banks in 101 leading cities shows the following principal changes for the week ended Dec. 13: Increases of \$38,000,000 in commercial, industrial and agricultural loans, \$168,000,000 in loans to brokers and dealers in securities, \$167,000,000 in Government bonds, and \$157,000,000 in demand deposits—adjusted, and a decrease of \$242,000,000 in reserve balances with Federal Reserve banks. Commercial, industrial and agricultural loans increased somewhat in most of the districts, the principal increases being \$8,000,000 in New York City and \$9,000,000 in the Cleveland district. Loans to brokers and dealers in securities increased \$131,000,000 in New York City, \$29,000,000 in the Chicago district and \$168,000,000 at all reporting member banks. Holdings of United States Treasury bills and Treasury notes declined \$13,000,000 and \$15,000,000, respectively. Holdings of United States Government bonds increased in all but one district, the principal increases being \$57,000,000 in New York City, \$21,000,000 in the Chicago district, \$20,000,000 in the Cleveland district, and \$18,000,000 in the San Francisco district.

cisco district.

Demand deposits—adjusted increased in all but one district, the principal increases being \$31,000,000 in New York City, \$36,000,000 in the Chicago district, \$20,000,000 in the Cleveland district, \$16,000,000 in the Dallas district, and \$15,000,000 in the Richmond district. Time deposits increased \$14,000,000 in the San Francisco district and at all reporting member banks. United States Government deposits increased \$22,000,000 in the Chicago district and \$46,000,000 at all reporting member banks.

Deposits credited to domestic banks increased \$37,000,000 in the Chicago district and declined in most of the other districts. a net increase of

district and declined in most of the other districts, a net increase of \$9,000,000 being shown for all reporting member banks. Deposits credited to foreign banks increased \$10,000,000 in New York City.

Borrowings of weekly reporting member banks amounted to \$1,000,000

A summary of the principal assets and liabilities of reporting member banks, together with changes for the week and the year ended Dec. 13, 1939, follows:

	Increase (+) or Decrease (-)
Assets— Dec. 13, 1939	Dec. 6, 1939 Dec. 14, 1938
Loans and investments—total23,523,000,000	+361,000,000 +2,019,000,000
Commercial, industrial and agri-	+225,000,000 +375,000,000
Cultural loans 4 418 000 000	+38,000,000 +544,000,000
Loans to brokers and dealers in	+6,000,000 -17,000,000
Other loans for purchasing or 818,000,000	+168,000,000 -40,000,000
Carrying securities 504 000 000	+1,000,000 -64,000,000
	+2,000,000 +22,000,000
LUGIUS EO DRINKS 42 OOO OOO	
Treasury bills 713,000,000	+21,000,000
Treasury notes 2,134,000,000	-13,000,000
	-15,000,000 + 783,000,000
Obligations guaranteed by United	+167,000,000)
States Government 2,413,000,000	-2,000,000 + 717,000,000
3 376 000 000	-1,000,000 + 144,000,000
Reserve with Fed. Res. banks 9,506,000,000	-242,000,000 + 2,061,000,000
Cash in vault 539 000 000	+35,000,000 +49,000,000
Balances with domestic banks 3,081,000,000	+51,000,000 +559,000,000
Liabilities—	
Demand deposits adjusted 10 001 000 000	
Demand deposits—adjusted 18,981,000,000 Time deposits 5,251,000,000	+157,000,000 $+2,760,000,000$
Time deposits5,251,000,000	+14,000,000 +121,000,000
United States Government deposits 580,000,000 Inter-bank deposits:	+46,000,000 +48,000,000
Domestic banks7,946,000,000	+9.000,000 + 1.593,000,000
Foreign banks 745 000 000	+10,000,000 $+242,000,000$
Borrowings 1,000,000	+1,000,000
2,000,000	T1,000,000

German "Pocket Battleship" Graf Spee Scuttled Rather Than Risk Capture or Internment—Crew Blows
Up Ship in Montevideo Harbor—Had Been Driven into Port by British Cruisers in South Atlantic

Driven in the neutral port of Montevideo, Uruguay, after a naval battle with three British cruisers, the German "pocket-battleship" Admiral Graf Spee was blown up and sunk on Dec. 17 by her crew at a point three miles offshore. The crew left the ship a few minutes before the explosions The crew left the snip a few minutes before the explosions occurred. The Graf Spee, of 10,000 tons, was one of three German battleships. The other two—the Deutchland and the Admiral von Scheer—are believed to be still engaged as raiders on Allied commerce. The Graf Spee was driven into Montevideo harbor last week, after being seriously disabled and having 36 of her crew killed and 60 wounded. abled and having 36 of her crew killed and 60 wounded. The British cruiser Exeter was also disabled in the naval battle, but the cruisers Ajax and Achilles continued to attack the Graf Spee, which finally sought safety. The Uruguayan Government, after consulting with representatives of other Pan-American Republics, issued an ultimatum that the Graf Spee must leave within 72 hours or face internment for the balance of the war. The decision to could be appeared to the vessel was reportedly made upon orders from scuttle the vessel was reportedly made upon orders from German Chancellor Hitler.

A Montevideo dispatch of Dec. 17 to the Associated Press described the sinking as follows:

Gescribed the Sinking as follows:

Forced out of neutral anchorage here by a Uruguayan time limit, the Graf Spee sailed at 6 p. m. (4 p. m. New York time), hovered offshore for a time, and was scuttled just at sundown. It was reported from German sources that Captain Hans Langsdorff had received a command from Fuchrer Adolf Hitler to destroy his ship—just as his World War predecessors did with the surrendered German fleet at Scapa Flow—rather than submit to internment or risk destruction by the waiting Allied

At the time of the scuttling at least three British cruisers and, according to reports, the 26,500-ton French battleship Dunkerque were hovering mg to reports, the 26,500-ton French battleship Dunkerque were hovering well outside the harbor, invisible from this port, and at Rio de Janeiro, 1,200 miles to the north, two of Great Britain's most powerful warships, the 32,000-ton battle cruiser Renown and the 22,000-ton aircraft carrier Ark Royal were taking on fuel in preparation for departure for an unan-

nounced destination.

nounced destination.

Since the Graf Spee had put in here, in full flight, at midnight, Wednesday [Dec. 13], to escape the pursuing cruisers Achilles and Ajax, which had blasted her armor and fighting equipment in a 14-hour battle, Great Britain had exerted strong diplomatic pressure to have the "pocket-battleship" interned or ejected. The German envoy, Dr. Otto Langmann, had insisted unsuccessfully on extension of her stay.

Captain Langsdorff, in a statement issued through the German Legation here after the scuttling, said the refusal of the Uruguayan Government to give him ample time to make the Graf Spee "navigable" left him no alternative but to sink the vessel. In Wednesday's battle the Graf Spee lost 36 dead and inflicted a death toll of 72 on the British. The British cruiser Exeter bore the brunt of the battle and was forced to retire after four hours in action. four hours in action.

four hours in action.

The Graf Spee, the Nazi flag flying, slipped out of her anchorage, turned toward Buenos Aires when she cleared the harbor, steamed briefly, and then apparently anchored. Two tugs, one pulling a barge, came alongside. Hundreds of thousands were watching from shore—Eugen Millington-Drake, the British Minister, stood at a 19-story window using binoculars. Through telescopes the Nazi crew could be sighted tossing what appeared to be their sea-bags and small bundles of supplies off the Graf Spee onto the craft alongside. A few moments later the crew members themselves came tumbling over the sides into the tugs, the barge and launches. The boats moved swiftly away. boats moved swiftly away.

A London dispatch of Dec. 17 to the New York "Herald Tribune" added:

Thibune" added:

The British Admiralty announced today that 68 men had been killed and 28 wounded aboard the British cruisers Exeter and Ajax during the sea battle with the Nazi "pocket-battleship" Admiral Graf Spee off the coast of South America on Wednesday.

Added to the previously announced loss of four dead and three wounded on the British cruiser Achilles, which also took part in the engagement, today's announcement brought the British toll to 72 dead and 31 wounded,

ompared with the Graf Spee's casualties of 36 killed and 60 wounded.

The German viewpoint on the sinking was reflected in the following Associated Press Berlin advices of Dec. 18:

The possibility that Germany might claim damages from Uruguay for the scuttled pocket-battleship Admiral Graf Spee arose today when author-ized sources here explained the basis of a German protest to the Uruguayan Government.

They cited The Hague convention of 1907 and said Uruguay had contravened international law in granting only 72 hours for repairs to the battle-damaged German warship. They expressed belief that Uruguay had

battle-damaged German warship. They expressed belief that Uruguay had acted under British pressure.

While not committing themselves directly, these sources voiced the opinion that if Uruguayan responsibility for the scuttling of the Graf Spee could be proved, Germany could demand reparation for an illegal act.

(Captain Hans Langsdorff of the Graf Spee, in a protest Sunday night at Montevideo, also cited Article XVII of the 1907 Hague convention, saying it provided that "warships belonging to belligerent nations may be granted stays in neutral ports sufficiently long to permit repairs indiscensely to security of their navigation.") pensable to security of their navigation.")

Consultations which preceded the ultimatum from Uru-tay were reported in the following United Press Montequay were reported in video dispatch of Dec. 18:

A united front of 11 American republics, including the United States, a united fold of II American republics, including the Opined States, in support of Uruguay's demand that the German pocket-battleship Admiral Graf Spee leave Montevideo or be interned was revealed tonight to have been a major factor in forcing the Nazi warship's departure.

The united front was agreed upon at a meeting with Foreign Minister Alberto Guani in which the diplomatic representatives of all the American countries represented here, including the American Minister, Edwin C. Wilson, participated.

Wilson, participated.

The meeting, held on Sunday [Dec. 17] (afternoon, at the Uruguayan Foreign Office, came only a few hours, according to well-informed sources, after refusal by Berlin to abide by Uruguay's order to the Graf Spee to abandon this port by 6 p. m. yesterday (4 p. m. New York time) or remain here, interned, for the duration of the war.

When the German Government was informed of the joint Pan-American stand, the Graf Spee's commander, Captain Hans Langsdorff, was instructed by Berlin to take the battle-scarred warship outside Uruguayan territorial waters and scuttle her, which he did.

The internment of 1,039 Nazi officers and men from the sunken German raider Admiral Graf Spee, some of whom will be sent to Argentina's land-locked provinces far from the sea, was ordered on Dec. 19 by President Roberto M. Ortiz of Argentina, according to Associated Press accounts from Buenos Aires on that date, which further said:

The presidential decree declared that Germany would bear the cost of the internment, which presumably will be for the duration of the Euro-

Captain Hans Langsdorff of the Graf Spee and his men came to Buenos Aires after the captain blew up his ship outside Montevideo harbor. . . . The President gave his decision after a day-long study of international law and of the question of who would bear the cost of living of the German sailors, now enforced guests of Argentina.

German sailors, now enforced guests of Argentina.

The decree provides that Captain Langsdorff and his officers may live in Buenos Aires while the crew will be distributed among Argentina's land-locked provinces far from the River Plate estuary or the sea.

The German Embassy in Buenos Aires announced Dec. 20 that Captain Hans Langsdorff, commander of the scuttled battleship, had shot himself to death with a revolver in the

on Dec. 21 the German Government protested to Argentina over the internment of the officers and crew of the

warship.

German Liner Columbus Scuttled Off Atlantic Coast —United States Cruiser Rescues Members of Crew —British Destroyer Had Intercepted Ship

—British Destroyer Had Intercepted Ship

The 32,000-ton German liner Columbus was scuttled and burned by her crew on Dec. 19 about 400 miles east of Cape May, N. J. to avoid capture by the British destroyer Hyperion. The 576 crew members and officers were secured by the United States cruiser Tuscaloosa and brought to Ellis Island, New York on Dec. 20, where they are being examined by immigration inspectors. The Immigration Service of the State Department ruled Dec. 20 that the survivors were "distressed seamen" entitled to 60 days liberty, within which they must find another ship to take them out of the United States.

The Columbus sailed from Vera Cruz, Mexico, on Dec. 14

and was en route to Norway.

The following bulletin on the incident was issued by the Navy Department on Dec. 19:

Admiral Stark, Chief of Naval Operations, has reported to the President that one of our ships on neutrality patrol, the U.S. S. Tuscaloosa, found the Columbus sinking in the presence of a British destroyer, but as far as we know no unneutral action has taken place. The Tuscaloosa is picking up survivors and will bring them into port.

The following concerning an interview upon arrival is from the New York "Times" of Dec. 21:

Captain Daehne said he had ordered the scuttling of his ship on the approach of the British destroyer Hyperion, because he was defenseless—because he was simply bringing a completely unarmed passenger liner home to Germany, with the same crew of German subjects who had manned the Columbus as a passenger and cruise liner until the war broke out, when she took temporary refuge in Very Court of the same crew of the war broke out, when she to Germany, with the same crew of German subjects who had mained the Columbus as a passenger and cruise liner until the war broke out, when she took temporary refuge in Vera Cruz, Mexico. She carried no cargo, the Captain said, except enough oil and supplies to keep her 45 days at sea, if need be, in dodging her way home.

The German Captain's story was supported by Captain Harry A. Badt, Commander of the United States cruiser Tuscaloosa, who said he had the Columbus under observation within a distance of two miles just before she

Under date of Dec. 21 Associated Press advices from Washington said:

Dr. Hans Thomsen, Charge d'Affaires, presented to this Government today the thanks of the German Government for the rescue of the liner Columbus, scuttled at sea.

Dr. Thomsen called on James Dunn, Special Adviser, at the State Department to express his Government's appreciation for the assistance given by the American cruiser Tuscaloosa. The cruiser picked up members of the Columbus's crew after they had taken to lifeboats.

New Trade Agreement Between Germany and Rumania Signed—Italy Also Makes New Pact with Rumania

It was officially announced in Bucharest Dec. 21 that Germany and Rumania have signed a new trade agreement which gives Germany about one-third of Rumania's annual oil production and at the same time diplomats reaffirmed their conviction that Germany has given Rumania new assurances that her integrity will not be violated by any neighboring power including the Reich, according to United Press advices of Dec. 21, which added:

The announcement was made jointly by the German and Rumanian trade commissions and revealed that during 1940 Germany may receive 1,820,000 metric tons of Rumanian oil. A continuance of trade on the basis of a "clearing system" is provided.

Germany will receive Rumanian oil at the rate of 130,000 metric tons a month plus an additional 260,000 tons owed the Reich under a previous agreement, but not delivered. It was officially announced in Bucharest Dec. 21 that

Rumania is not required to provide more than 190,000 tons during any

one month.

The agreement was understood to provide that Rumania will pay in oil the balance of a debt due the Skoda Works which now are under German control, amounting to 135,000,000 Czech crowns.

Rumania, it was recalled, placed large arms orders some years ago with the Skoda Works. When Germany absorbed the former Czechoslovak State it agreed to fulfill the Skoda contract and Rumania now has agreed to pay all balances, but in oil instead of money.

As far as possible, it was said, the new agreement will liquidate old accounts between Rumania and the former Austrian, Czechoslovak and Polish States.

Polish States.

Diplomats were confident that the reported pledge of the Germans to assure Rumania's territorial integrity is genuine and that Germany will make good on this pledge because of her need for Rumanian oil. The Germans were said to be insistent that Rumanian oil production be protected at all costs since it is vital to their war machine. Should Russia or any other power attack Rumania, it was said, the Rumanians immediately would destroy the wells. Secret plans for their destruction were said to have been completed and to be ready to be put in effect at any moment destruction is called for.

According to Associated Press Rome advices of Dec. 20 an agreement to increase trade between Italy and Rumania was announced by Italian authorities. These advices added:

Was affinounced by Italian authorities. These advices added:
Terms of the new pact were not revealed, but Italy expects to sell more
manufactured goods to Rumania and John Christu, Rumanian Minister to
Italy, said that it was possible the trade expansion could be effected without
damage to Italy's ally—Germany. Berlin has been negotiating for weeks
to increase trade with Rumania.

Negotiators indicated that Rumania would take more Italian machinery,
medicines, dyes, chemicals, cotton, wool, and artificial silk. These would
offset Italian imports of Rumanian oil, wheat, corn, livestock, wood and
eggs.

Rumanian authorities said the chief difficulty in trade with Italy has been Rumania's limited market for manufactured articles to balance exports of raw materials.

Tokyo and Holders of French Franc Bonds Reach Agreement

The following is learned from a United Press dispatch from Tokyo, Dec. 21:

Tokyo, Dec. 21:

A compromise agreement was reached yesterday between the City of Tokyo and holders of its French franc bonds, ending a 15-year-old controversy, the Foreign Office announced today.

The agreement stipulates that 110,000,000 francs in new bonds shall be issued to replace those of the old bonds not redeemed. The new bonds will be redeemable in 25 years and bear interest at 5% annually.

The controversy arose as result of the World War devaluation of the franc after Tokyo had floated a loan for 100,880,000 francs in 1912. Bond holders demanded redemption of the loan in sterling while Tokyo insisted the repayment should be made in devalued francs. In ensuing litigation courts 1.1 Japan and France both recommended the compromise which now has been accepted by both sides.

uay Further Extends Acceptance Period for exchange of Four Dollar Bond Issues to June 29, Uruguay Excha

Cesar Charlone, Minister of Finance of the Republic of Uruguay, and Jose Richling, Uruguayan Minister to the United States, announced Dec. 19 a further extension to June 29, 1940, of the exchange offer made by the Republic on Sept. 1, 1937. With acceptances received from approximately 95% of the outstanding dollar bonds to date, this further extension of the offer was determined upon following consultation with the Foreign Bondholders Protective Council, Inc. The announcement adds:

The offer was made in 1937 to holders of four outstanding dollar loans of

The offer was made in 1937 to holders of four outstanding dollar loans of the Republic to exchange their bonds for new readjustment bonds. The loans affected are the external debt 5% gold bonds of 1915, dated Jan. 1, 1916; 25-year 8% sinking fund external loan gold bonds dated Aug. 1, 1921, due Aug. 1, 1946; 6% external sinking fund gold bonds dated May 1, 1926, due May 1, 1960; and 6% external sinking fund gold bonds, public works loan, dated May 1, 1930, due May 1, 1964. The offer had previously been extended once to June 30, 1939.

Holders of the Republic's outstanding dollar bonds of these issues who have not accepted the offer and desire to do so are requested to deliver their bonds promptly to the respective institutions designated by the Republic as follows: for the external 5% bonds of 1915, corporate trust division of the Chase National Bank, 11 Broad St., New York; in the case of the 25-year 8% bonds due 1946, corporate agency department of the National City Bank of New York, 20 Exchange Place, New York; and in the case of the 6% bonds due 1960 and the 6% public works loan bonds due 1964, Hallgarten & Co., 44 Pine St., New York, or Halsey, Stuart & Co., Inc., 201 South La Salle St., Chicago, Ill.

Reference to previous extensions of the offer was made in

Reference to previous extensions of the offer was made in our issue of Jan. 7, 1939, page 42.

Commodity Brokers Must Register with CEA Before Jan. 1, 1940

Futures commission merchants who fail to register with the Commodity Exchange Administration by Jan. 1, 1940, when all present registrations expire, are prohibited from handling customers' business, Dr. J. W. T. Duvel, Chief of the Administration, announced Dec. 19. His announcement says:

Under the Commodity Exchange Act any person who solicits or accepts orders for the purchase or sale of any controlled commodity for future delivery and accepts margins, or extends credit in any form in lieu of margins, in connection with customers' orders, without having registered, is subject to a fine of \$10,000 or imprisonment for one year or both. The controlled commodities under the supervision of the Commodity Exchange Administration are: wheat, corn, oats, rye, barley, flaxseed, grain, sorghums, cotton, rice, butter, eggs, potatoes, millfeeds, and wool tops.

Member Trading on New York Stock Exchange During Week Ended Dec. 2

Week Ended Dec. 2

Trading on the New York Stock Exchange for the account of members during the week ended Dec. 2 (in round-lot transactions) totaled 1,496,960 shares, which amount was 19.02% of total transactions on the Exchange of 3,936,700 shares, the Securities and Exchange Commission announced yesterday (Dec. 22). This compares with member trading during the previous week of 1,157,665 shares, or 17.89% of total trading of 3,234,780 shares. The figures for the week ended Nov. 25 were given in our issue of Dec. 16, page 3791-2. The tabulations issued by the Commission Dec. 22 follows:
TOTAL ROUND-LOT STOCK SALES ON THE NEW YORK STOCK EX-

THE UNDITIONS ASSAULT S., ALES ON THE NEW YORK STOCK EXCHANGE AND ROUND-LOT STOCK TRANSACTIONS FOR ACCOUNT OF MEMBERS * (SHARES)

Week Ended Dec. 2, 1939

Total for Per

Week Ended Dec. 2, 1939	Total for Week	Per Cent a
A. Total round-lot sales:		
Short sales	140,900	
Other sales.b	3,795,800	
Total sales	3,936,700	
B. Round-lot transactions for account of members, except for the odd-lot accounts of odd-lot dealers and specialists: 1. Transactions of specialists in stocks in which they are registered—Total purchases	416,110	* * *
Short sales	64,500 346,510	
Total sales	411,010	
Total purchases and sales	827,120	10.51
2 Other transactions initiated on the floor-Total purchases	201,930	
Short salesOther sales_b	22,700 191,830	
Total sales	214,530	
Total purchases and sales	416,460	5.29
3 Other transactions initiated off the floor-Total purchases	111,400	
Short salesOther sales_b	15,700 126,280	
Total sales	141,980	
Total purchases and sales	253,380	3.22
4 Total—Total purchases	729,440	
Short sales. Other sales. b	102,900 664,620	
Total sales	767,520	
Total purchases and sales	1,496,960	19.02

*The term "members" includes all Exchange members, their firms and their partners, including special partners.

a Shares in members' transactions as per cent of twice total round lot volume, in calculating these percentages the total members' transactions is compared with twice the total round-lot volume on the Exchange for the reason that the total of members' transactions includes both purchases and sales while the Exchange volume includes only sales.

b Round-lot short sales which are exempted from restriction by the Commission's rules are included with technologies.

b Round-lot short sales which are exempted from restriction by the Commis rules are included with "other sales."

Odd-Lot Trading on New York Stock Exchange During Week Ended Dec. 16

The Securities and Exchange Commission made public yesterday (Dec. 22) a summary for the week ended Dec. 16 of complete figures showing the volume of stock transactions for the odd-lot account of all odd-lot dealers and specialists who handle odd lots on the New York Stock Exchange, continuing a series of current figure, being published by the Commission. Figures for the previous week ended Dec. 9 were reported in our issue of Dec. 16, page 3792. The figures are based upon reports filed with the Commission by the odd-lot dealers and specialists.

STOCK TRANSACTIONS FOR THE ODD-LOT ACCOUNT OF ODD-LOT.

STOCK TRANSACTIONS FOR THE ODD-LOT ACCOUNT OF ODD-LOT DEALERS AND SPECIALISTS ON THE NEW YORK STOCK EXCHANGE

	for Week
Odd-lot sales by dealers (customers' purchases) Number of orders	20,605
Number of shares	572,906
Dollar value	22,769,907
Odd-10t purchases by dealers (customers' sales): Number of orders:	-
Customers' short sales	281
Customers' other sales_a	22,785
Customers' total sales	23,066
Number of shares:	
Customers' short sales	6,975
Customers' other sales_a	563.021
Customers' total sales	569,996
Dollar value	19,788,178
Round-lot sales by dealers	
Number of shares:	
Short sales	- 20
Other sales b	. 132,210
Total sales	132,230
Round-lot purchases by dealers	7.1
Number of shares	145,100
a Sales marked "short exempt" are reported with "other sales" b Sales to offset customers' odd-lot orders, and sales to liquidate a	

Governors of Federal Reserve System Amend Regula tion F Relating to Trust Powers of Nationa tion F Banks

The Board of Governors of the Federal Reserve System recently amended Regulation F, effective Nov. 20, relating to "Trust Powers of National Banks." The Board explained its action as follows:

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The only substantial change in the regulation appears in section 11 which contains the requirements relating to the purchase or sale of trust assets to or from the trustee bank or its directors, officers or employees. In lieu of the last sentence of footnote 12 there has been incorporated in the regulation the following footnote 12 applicable to all of section 11:

"The requirements of this section shall not be deemed to prohibit the making of any investments or the carrying out of any transactions which

making of any investments or the carrying out of any transactions which are expressly required by the instrument creating the trust or are specifically authorized by court order."

For the purpose of clarification, the first sentence of footnote 12 has been revised by the Board and incorporated as footnote 13 appended to the word "interests" in subsections (a) and (b) of section 11.

In order to conform with amendments to the Internal Revenue laws certain technical changes have been made by the Board in section 17 and in the appendix.

in the appendix.

RFC Mortgage Company to Buy Small FHA Loans to Aid Home Building

Federal Loan Administrator Jesse Jones announced Dec. 19 that the Federal Housing Administration has issued revised regulations covering insurance of Class 3, Title I loans up to \$2,500, the proceeds of which are to be used to finance the erection of new homes. His statement explained this action as follows:

this action as follows:

The RFC Mortgage Company will, until further notice, purchase these Class 3, Title I loans bearing 4½% interest and a service charge of ½%, where the entire proceeds are used to finance new homes, the construction of which is started after Jan. 1, 1940. These mortgages will only be bought from originators of the loans who establish to the satisfaction of The RFC Mortgage Company sufficient financial responsibility, their qualifications to service the loans, and who provide an FHA insurance reserve equal to 10% of the original principal amount of the loan, and whose office or a branch thereof satisfactory to The RFC Mortgage Company is situated within 100 miles of the mortgaged property.

Loans will be purchased at par and, upon execution of a contract to purchase a loan, a fee of one-half of 1% of the loan will be charged. Originators and sellers of the mortgages will be required to service them and may retain the service fee of one-half of 1% paid by the mortgagor, and, in addition, will be allowed another one-half of 1%.

The RFC Mortgage Company will not purchase modernization and

The RFC Mortgage Company will not purchase modernization and improvement Title I loans or loans evidenced by notes written on a discount basis as distinguished from interest-bearing notes.

SEC Reports November Sales on National Securities Exchanges Decreased 27.3% from October and 32.3% from November, 1938

The Securities and Exchange Commission announced Dec. 21 that the market value of sales on all registered securities exchanges in November, 1939 amounted to \$979,-677,063, a decrease of 27.3% from the value of sales in October and a decrease of 32.3% from November, 1938. Stock sales, excluding rights and warrants, had a market value of \$843,894,740, a decrease of 28.7% from October. Bond sales were valued at \$135,515,289, a decrease of 16.5% from October. Sales of rights and warrants, in November totaled \$267,034. The Commission also explained:

The volume of sales in stocks, excluding rights and warrants, in November was 35,252,341 shares, a decrease of 18.6% from October's total. Total principal amount of bonds sold was \$193,890,575, a decrease of 15.6%

The two leading New York exchanges accounted for 94.0% of the value of all sales, 93.1% of stock sales and 99.6% of bond sales on all registered

Total market value of sales on exempt exchanges in November was \$576,319, a decrease of 12.6% from October.

Liquidator of Securities of Closed National Banks Discontinues Office in New York City

Liquidation of the securities of the National banks which closed before and after the banking holiday in 1933 has been virtually completed and the office of Ralph D. Williams, special liquidator of securities for the Comptroller of the Currency, in the New York Federal Reserve Bank Building, was closed Dec. 15. The office was established in February, 1932, when there were numerous bank failures, to centralize the selling of securities and to obtain the best possible prices for such assets. It is said that the securities of 1,300 National banks, comprising about 30,000 separate issues, have been disposed of. Three special liquidators have handled the affairs of the New York office, Dr. Paul M. Atkins, James D. Colyer, and Mr. Williams. Mr. Williams, who was formerly assistant liquidator, has served throughout the eight years. Liquidation of the securities of the National banks

Results of A. B. A. Survey of Bank Lending Activity in 13 States During First Half of 1939

Countering the assertion that banks are not lending, the American Bankers Association published this week later results of a survey of estimated bank lending activities in various States during the first six months of 1939. The study said:

study said:

Michigan banks reported 425,000 new loans aggregating \$280,000,000 and 410,000 renewals of outstanding loans totaling \$315,000,000.

Colorado banks reported 110,000 new loans totaling \$60,000,000 and renewed 50,000 outstanding loans totaling \$65,000,000.

Indiana banks reported 290,000 new loans aggregating \$160,000,000 and 330,000 renewals totaling \$220,000,000.

Texas banks reported 850,000 new loans totaling \$580,000,000 and renewed 575,000 outstanding loans aggregating \$725,000,000.

Missouri banks reported 260,000 new loans totaling \$275,000,000 and 230,000 renewals totaling \$230,000,000. 230,000 renewals totaling \$250,000,000.

Nebraska banks reported 225,000 new loans aggregating \$88,000,000 and renewed 240,000 outstanding loans totaling \$102,000,000.

Montana banks reported 50,000 new loans totaling \$20,000,000 and

Montana banks reported 50,000 new loans totaling \$20,000,000 and 18,000 renewals totaling \$10,000,000.

Arkansas banks reported 140,000 new loans totaling \$40,000,000 and renewed 50,000 outstanding loans aggregating \$36,000,000.

North Dakota banks reported 70,000 new loans aggregating \$15,000,000

North Dakota banks reported 70,000 new loans aggregating \$15,000,000 and 20,000 renewals totaling \$10,000,000.

Oklahoma banks reported 340,000 new loans totaling \$90,000,000 and renewed 150,000 outstanding loans totaling \$120,000,000.

Idaho banks reported 45,000 new loans aggregating \$14,000,000 and 21,000 renewals aggregating \$10,000,000.

Alabama banks reported 275,000 new loans totaling \$140,000,000 and renewed 190,000 outstanding loans totaling \$200,000,000.

Florida banks reported 110,000 new loans aggregating \$70,000,000 and 65,000 renewals totaling \$40,000,000. 65,000 renewals totaling \$40,000,000.

Earlier results of the study of bank loans made in other States were noted in our issues of Dec. 16, page 3811; Dec. 9, page 3657, and Dec. 2, page 3478.

A. B. A. Plans to Enlarge Research Activities—Will Entail Raising of Members Dues

Robert M. Hanes, President of the American Bankers Association, announced recently that in connection with an enlargement of the research activities of the Association enlargement of the research activities of the Association the Administration Committee has voted in favor of such a readjustment of the dues schedule of members as would restore the income of the Association to the level existing 10 years ago. It is understood that the plan is to raise the dues which approximately 200 of the Association's largest members are called upon to pay. The Association's income from dues has declined in the last 10 years from \$740,000 to \$536,000, and at the same time the number of member banks, including branch offices, has been reduced to 13,879 from 19,975. Mr. Hanes said:

The Association has prosecuted an active research program for some time. However, new forms of credit service have multiplied in recent years and new technique have been developed to the point where continuing research must be carried on to make the best information and knowledge

research must be carried on to make the best information and knowledge on them available to bankers.

It is planned that this research activity will be extended into the fields It is planned that this research activity will be extended into the first of consumer credit, personal loans, term loans to industry, mortgage lending, agricultural loans, investments, bank operations, pension plans for bank employees, and public relations. It is expected that trained specialists in these fields will be added to the staff to conduct this research and to assist banks to use the information developed.

China Has Repaid \$2,325,000 on \$25,000,000 Credit Extended by Export-Import Bank

Of the \$25,000,000 credit to the Universal Trading Corporation established by the Export-Import Bank a year ago to finance the exportation of agricultural and industrial to finance the exportation of agricultural and industrial products to China, \$14,490,000 has been expended and \$2,325,000 repaid, Jesse Jones, Federal Loan Administrator, announced Dec. 20. Collections were from the proceeds of the sale of wood oil imported from China, Mr. Jones said. Wool oil is used principally in the manufacture of paints, varnishes, and printers' ink. China is practically the only country in which it is produced. Our exports have been principally from industrial states and have included more than 570 separate purchases.

Reference to the granting of credits to China appeared in our issue of Dec. 17, page 3690.

\$1,301,182,100 of Treasury Notes Maturing March 15 Exchanged for New 2½% Bonds and 1% Notes— Additional \$73,001,000 Allotted to Government Investment Accounts.

Secretary of the Treasury Morgenthau announced Dec. 20 that reports from the Federal Reserve banks indicate that \$1,301,182,100 of Treasury notes of Series A-1940, maturing \$1,301,182,100 of Treasury notes of Series A-1940, maturing March 15, 1940, have been exchanged, \$1,018,176,100 for the 21/4% Treasury bonds of 1951-53 and \$283,006,000 for the 1% Treasury notes of Series C-1944. In addition to the exchanges, \$73,006,000 of the bonds have been allotted to Government investment accounts, within the \$100,000,000 reservation. The 15/8% notes maturing March 15 were outstanding in amount of \$1,378,364,200 and those holders not exchanging their notes at this time will be paid in cash when they mature. The offering was given in detail in our issue of Dec. 16, page 3796.

Subscriptions and allotments were divided among the several Federal Reserve districts and the Treasury as follows:

Federal Reserve District	For 21/4% Bonds of 1951-53	For 1% Notes, Series C-1944
Boston	\$39,972,050	\$9,724,700
New York	683.842.700	212,876,700
Philadelphia	20.159,600	4,507,900
Cleveland	22,594,400	11,034,400
Richmond	32,306,200	786,900
Atlanta	9.347.450	860,200
	127.246.700	31,324,400
ChicageSt. Louis	12,025,200	4,563,300
Minneapolis	10,433,900	1,267,700
Kansas City	20,631,400	1,585,700
Dallas	6,632,150	597,500
San Francisco	28,822,750	3,540,000
Treasury	4,161,600	336,000
Government investment accounts	73,006,000	
Total	\$1,091,182,100	\$283,006,000

Tenders of \$257,068,000 Received to Offering of \$100,000,000 of 91-Day Treasury Bills—\$100,244,000 000,000 of 91-Day Treasury Bills Accepted at Average Rate of 0.018% Bills-\$100,244,000

Secretary of the Treasury Morgenthau announced on Dec. 18 that the tenders to the offering last week of \$100,-000,000, or thereabouts, of 91-day Treasury bills totaled \$257,068,000, of which \$100,244,000 was accepted at an average rate of 0.018%. The Treasury bills are dated Dec. 20 and will mature on March 20. 1940. Reference to the offering appeared in our issue of Dec. 15, page 3796.

The following regarding the accepted bids to the offering is from Secretary Morgenthau's announcement of Dec. 18:

is from Secretary Morgenthau's announcement of Dec. 18:

Total applied for, \$257,068,000

Total accepted, \$100,244,000

Range of accepted bids:

High

igh —100. Low — 99.995 equivalent rate approximately 0.020%. Average price— 99.996; equivalent rate approximately 0.018%.

(89% of the amount bid for at the low price was accepted.)

New Offering of \$100,000,000, or Thereabouts, of 91-Day Treasury Bills Sold by Treasury

Treasury Bills Sold by Treasury

Tenders to a new offering of \$100,000,000, or thereabouts, 91-day Treasury bills were received at the Federal Reserve banks and the branches thereof up to 2 p.m. (EST) yesterday (Dec. 22). Secretary Morgenthau had invited tenders on Wednesday (Dec. 20) in place of the usual Friday offering due to the Christmas holiday, Monday (Dec. 25). The bills, which were sold on a discount basis to the highest bidders, will be dated Dec. 27 and will mature on March 27, 1940; on the maturity date the face amount of the bills will be payable without interest. There is a maturity of a similar issue of bills on Dec. 27 in amount of \$100,726,000. Secretary Morgenthau, in announcing the offering, said:

They (the bills) will be issued in bearer form only, and in amounts or

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

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 100,000, 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 the companies and from

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 bins applied for, unless the tenders accompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an express guaranty of payment by an incompanied by an incompanie

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 Dec. 22, 1939, 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 Dec. 27, 1239.

Dec. 27, 1939.

Dec. 27, 1939.

The Treasury oills 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.

reasury Department Circular No. 418, as amended, and this notice cribe the terms of the Treasury bills and govern the conditions of their

President Roosevelt Considering Plan for Hospitals
In Poorer States
At his press conference on Dec. 22 President Roosevelt
said that he was considering a plan whereby the Federal
Government would build small hospitals in States and localities too poor to provide health facilities themselves said
Associated Press advices from Washington on Dec. 22 which
added:

Discussing his national health program, he said the bills of Senator Wagner, Democrat, of New York, and Senator Harrison, Democrat, of Mississippi, providing for Federal matching of State funds in hospital and school construction would be too costly and would discriminate against

poorer States.

He added, however, that the plan he had in mind for small hospital construction was not a substitute for the Wagner measure, but a first step in the effort to improve the nation's health. He said he thought this would be a quicker way to get legislation at the coming session.

The Federal Government, he explained, would pay the enrire cost of the hospitals on condition that a committee of experts found that the communities could maintain them both from a health and a financial standpoint. The Federal Government would retain title, however.

The Federal Government would retain title, however.

The Federal Government would retain title, however.

The President said no grandiose plan of construction was contemplated not that he had been informed that the hospitals could be built for about

\$150,000 each.

A committee had told him, he said, that such buildings could be built of wood in one-story which would last from 50 to 75 years if kept painted, and would have two wings, one for white and one for Negro patients, an administration center and clinic, and an operating room and laboratory. The hospitals would have about 100 beds each.

Mr. Roosevelt discussed the health program after he had been asked about reviving the Interdepartmental Committee on Health and Welfare. He said he had requested Josephine Roche of Colorado, who had wanted to resign, to continue as Chairman of the group and to work on old studies as well as the new hospital idea.

The chief trouble with the Wagner and Harrison plans, he said, was that

The chief trouble with the Wagner and Harrison plans, he said, was that States with the most money would be able to put up the most and thereby get more matching funds from the Government; the poorer States would

have to go without or obtain small amounts of money to combat a higher

proportion of health problems.

The hospital plans would be based on the same general lines as Public Works projects, the President continued, with the difference being that the Federal Government would stand the whole cost in centers lacking adequate facilities.

To illustrate, he mentioned a county in New York with 100,000 population having six hospitals and enough money to keep going, whereas in the lower South, he said, he had in mind three counties with 100,000 persons which had no hospitals or clinics and the sick had to be taken 80 miles to the nearest hospital and then could get in only if a bed was available. In such localities as that in the South, he said, the United States Government should build small hospitals if the local people were shown to be able to operate, manage and maintain them.

The President described the plan as a first experimental step in the broader improvement program advocated by his interdepartmental committee and provided for in the Wagner bill.

He said the Public Works Administration would supervise the construction

and Works Progress Administration labor would be used as far as possible. The Public Health Service and a group of outside doctors would pass on plans and location of the hospitals.

The idea, the President said, would be to build the institutions first in the most needy communities, and if the plan worked to develop it further.

Foreign Holdings of Gold, Dollar Balances and Investments in United States—Federal Reserve Board Makes Available Figures Showing Grand Total of \$17,400,000,000, of Which \$11,680,000,000 Represents Central Gold Reserves, \$2,905,000,000 Dollar Balances, and \$2,815,000,000 Securities Readily Negotiable

Figures of foreign holdings of gold, dollar balances and American investments, made available by the Board of Governors of the Federal Reserve System, show a total of such holdings of \$17,400,000,000. The detailed figures are contained in the Federal Reserve "Bulletin" for December, in which in stating that "complete figures on the foreign assets of the belligerent countries are not available," the Board says that "it is believed, however, that their holdings in the United States include a large part of their more readily disposable resources—gold and short-term balances and securities denominated in the currencies of countries with relatively free and well-developed financial markets." The Board's comments, which include a reference to the Johnson Act, and incidentally indicates that "approximately half of all foreign holdings of gold and silver resources at the present time is under the control of the British Empire and France," goes on to say:

Foreign Resources of the Belligerents

Foreign Resources of the Belligerents

So-called direct investments in controlled enterprises such as railways and other utilities, mines, oil wells, manufacturing enterprises, agricultural properties, and other real estate, which bulk large in British overseas investments, are less likely to be readily marketable. Some of these assets are situated in the United States, as shown in the table below, but a larger part is held in Empire and other countries not highly industrialized. There is a certain reluctance, moreover, to lose control of such enterprises through sale to foreign interests. Obligations issued by governments and municipalities in the less highly developed countries, of which British investors hold a considerable volume, do not possess the ready availability of gold and of balances and securities denominated in dollars and other leading currencies, although they may be negotiable under certain conditions in the countries of issue.

The table below presents data on the estimated distribution at the end of August, 1939, of foreign balances and investments in the United States and of central gold reserves, together with estimated gold production in

of August, 1939, of foreign balances and investments in the United States and of central gold reserves, together with estimated gold production in 1938. Figures of dollar resources for dates since August have not yet been published. The first column of the table shows total holdings of the more readily available international resources—gold, dollar balances, and American securities. It does not include direct investments in the United States. The figure for all countries is nearly half again as large as the export surplus of the United States during the four years of the World War, which amounted to \$11,800,000,000. Approximately half of all foreign holdings of gold and dollar resources at the present time is under the control of the British Empire and France.

During the World War little more than a quarter of the export surplus

During the World War little more than a quarter of the export surplus of the United States was paid for through the sale in this country of gold and American securities held by foreigners, as shown in the table below. The remainder was covered by foreign borrowing in the United States. The present situation differs in a number of respects from that of 25

years ago. The Neutrality Act passed early in November has closed the American capital market to belligerent governments, and a number of other potential borrowers are debarred under the Johnson Act. On the other potential borrowers are debarred under the Johnson Act. On the other hand, the dollar value of disposable international resources is much larger than in 1914. Estimates of pre-war foreign investments in the United States are subject to a wide margin of error, and no classification by type is available. The data presented in the following table, however, indicate that foreign dollar resources plus gold holdings are currently perhaps twice as large as in 1914; and the dollar value of foreign gold production is three times as large. Finally, there is a greater readiness to use gold reserves. The belligerent powers as a group emerged from the World War with considerably larger central gold reserves than they possessed at its beginning. While this was directly attributable to the return of gold coin from circulation, a considerable amount of which was. possessed at its beginning. While this was directly attributable to the return of gold coin from circulation, a considerable amount of which was, in fact, shipped abroad, it also reflected a desire to maintain gold reserves in preparation for an expected return to the gold standard after the war. In the present instance, however, none of the belligerents was on the gold standard at the outbreak of war, and the two holding most gold took immediate action to make their entire gold reserves available for international use. In Great Britain the gold holdings of the Bank of England were transferred in their entirety—except for a nominal amount of less than \$1,000,000—to the Exchange Equalization. Account, and the fiduciary note issue of the Bank was increased correspondingly. In France the requirement that the Bank of France maintain a gold reserve equivalent to 35% of its total sight liabilities was suspended. The German Reichsbank has had no effective legal reserve requirement since 1931.

FOREIGN HOLDINGS OF GOLD, DOLLAR BALANCES, AND AMERICAN INVESTMENTS END OF AUGUST, 1939
[Approximate Figures in Millions of Dollars]

		I	Gol Balances	d, Dolla and Se			e 1	Direct and Other	An-
Country or Area	Total Cols.	Cen- tral Gold	Dollar Bal-	Re (Invest- ments (Va- rious	nual Gold Pro- duc-			
	(2-4)	Re- serves	ances	Total Cols. (5-7)	Com- mon Stocks	Pre- ferred Stocks	Bonds	Bases	tion (1938)
	1	2	3	4	5	6	7 .	8	9
Belligerents— United Kingdom_ France Canada Other British and French countries.		a2,000 a3,000 215 540	595 315 355 *	735 185 500 *	535 130 400 *	120 15 60 *	80 40 40	900 80 560 *	ь 165 585
Total British Em- pire & France_ Germany Neutrals—	8,440 160		1,265 10	1,420	1,065	195	160	1,540	750
Italy Netherlands Switzerland U. S. S. R	200 1,400 1,250 1,000	770	160	470 375 *	270 295 *	25 30 *	175 59		b e185
Other European countries Latin America_f Far East & other_f_	2,750 1,090 1,110	660	430 390 355	130 40 380	65 30 335	30 5 20	5	10	90
Total neutrals	8,800	5,775	1,637	1,395	995	110	290	860	400
All foreign countries	17,400	11,680	2,905	2,815	2,060	305	450	2,400	1,150

*Small amounts not published separately.

a Broad estimate, based on latest reported figures of Stabilization Fund holdings and data on gold movements.

b Less than \$5,000,000.

c Broad estimate, based on probable acquisitions of gold from private note-issuing banks in 1935, Austria in 1938, and Czecho-Slovakia in 1939, adjusted for net exports since 1935.

d Reported figure for December, 1938.

e Estimate based on scattered data.

f Includes small amounts for British and French possessions.

UNITED STATES BALANCE OF PAYMENTS JULY, 1914-DECEMBER, 1918 [In Billions of Dollars]

Item	Payments	Receipts
Excess of merchandise exports Payment effected through:		11.8
Gold imports. 1.0 Estimated European sales of American securities. 2.0		
Total gold and securities	3.0	-
Total loans to foreigners Estimated net service payments to foreigners Net receipts from unidentified transactions	8.8 0.4	0.4
	12.2	12.2

Source: Review of Economic Statistics, Volume I, p. 251.

FOREIGN HOLDINGS OF GOLD AND DOLLAR RESOURCES 1914 AND 1939 [Approximate Figures in Millions of Dollars]

Country		al Gold and ar Resources	Central Gold Reserves	Dollar Resources
	a1939	1914	. b1914	c1914
Leading Belligerents— United Kingdom France Canada Germany Other Countries—	4,230 3,580 1,630 160	2,765- 3,965 1,080- 1,280 d115 1,030- 1,330	165 680 115 f330	2,600-3,800 400- 600 e 700-1,000
NetherlandsAll other	$\frac{1,780}{8,420}$	660- 860 2,450- 2,550	2,250	600- 800 200- 300
All foreign countries	19,800	8,100-10,100	3,600	4,500-6,500

a Data from table on page 1042, including direct and other investments (column 8), b Figures are for end of December, 1913. Monetary gold outside central reserves in leading countries in 1914 has been estimated as follows, in millions of dollars: United Kingdom, 600; France, 965; Germany, 475; Russia, 255; estimate for Russia from European Currency and Finance, Vol. II (Commission of Gold and Silver Inquiry, 1925); other estimates from Currencies after the War (League of Nations 1920).

120).

c Lower figure for all countries is estimate given in Review of Economic Statistics, ol. I, p. 230; higher figure and distribution by countries based on estimates of Sireorge Pish, given in Report of National Monetary Commission, 1910.

d Gold only; see note 5.

e No estimate available; included with "All other" countries.

f Includes \$50,000,000 of gold held by Government as war reserve (Annual Reort of the Reichsbank, 1914).

Economic Controls in Foreign Countries

The financial measures taken by the United Kingdom and France are designed to conserve and mobilize their international resources. As such they constitute one segment of a broad economic and fiscal program for making the most effective use of available international resources and internal productive facilities. This program involves the establishment of rigid controls over imports and exports and over the internal production, use, and prices of essential commodities. It also involves a sharp increase in governmental expenditures and a revision of the tax structure. As a supplement to their independent efforts the British and French Governments announced around the middle of November a plan for coordinate action in a number of fields; henceforth import programs will be drawn jointly and direction of their combined merchant fleets will be tralized in London.

In Germany the control of international transactions and of domestic

In Germany the control of international transactions and of domestic business had already reached an advanced stage of development before the war began. The new measures, therefore, have constituted an extension of the previously existing system rather than a fundamental change.

The adoption of various types of control measures has not been confined to the beligerents. A number of neutral countries with previously free markets have invoked exchange restrictions, and others have tightened existing regulations. Few countries now have free exchange markets.

Neutral countries have also endeavored to protect themselves against possible shortages of essential commodities as a result of the war. Nearly every country in Europe and some on other continents have subjected exports and imports to controls of varying extent and severity. A smaller

exports and imports to controls of varying extent and severity. A smaller number, including the Netherlands, Switzerland, Sweden, Norway, and

With differences as Denmark, have taken steps of an internal character. to countries and commodities affected, maximum prices have been set, the allocation of raw materials to industry and the disposition of finished products have been taken under official supervision, and limits have been placed on the use of certain commodities.

President Roosevelt Orders Inquiry into Wheat Imports

The United States Tariff Commission was directed by President Roosevelt on Dec. 15 to determine whether there was any possibility of large amounts of foreign wheat, particularly Canadian, being imported into the United States to compete with domestic wheat. This action was taken upon recommendation of the Department of Agriculture. In noting this, Washington Associated Press advices of Dec. 15 said: Dec. 15 said:

Dec. 15 Said:

In recent weeks wheat has been about 30c. a bushel dearer in this country than in Canada, officials of the Department said. While the existing tariff rate of 42c. a bushel appeared to be sufficient to prevent large imports, they recommended that the Tariff Commission be prepared to act if the tariff advantage was wiped out.

Existing legislation gives the President authority to impose restrictions upon imports of agricultural products when such imports would tend to render ineffective or interfere with Government crop-control programs.

President Roosevelt Gives Congressional Medal to Spanish-American War Nurse

President Roosevelt on Dec. 17 presented Mrs. Richard Aldrich of New York with a Congressional Medal in recognition of her work in establishing hospitals and aiding patients at Puerto Rico as an army nurse during the Spanish-American War. Reporting the ceremony, held at Hyde Park, N. Y., the New York "Herald Tribune," in advices from there, Dec. 17, said:

Mr. Roosevelt personally selected the design for the medal from six submitted by the United States Mint. He also directed that a similar medal be awarded posthumously to Anna Bouligny, who was associated with Mrs. Aldrich in the work. He has not yet determined a recipient for the posthumous award to Mrs. Aldrich's associate.

Mrs. Aldrich, who resides at 317 West 74th Street, Manhattan, and her son, Richard Aldrich Jr., were guests of the President at luncheon in his home here today. The presentation was made this afternoon before the large fireplace in the Roosevelt library. Mr. Roosevelt first read the statement of Congress authorizing the presentation of the medals for Mrs. Aldrich and Anna Bouligny, and then expressed his thanks to the recipient present. President Roosevelt on Dec. 17 presented Mrs. Richard

recipient present.

"You see," he said, "I go back to the Spanish-American War. I tried to enlist, but was taken with an attack of the mumps before I could do it.

to enlist, but was taken with an attack of the mumps before I could do it. I think the thing that strikes all of us is the amazing progress which has been made in nursing since those earlier days.

"And I think, in view of what you went through down there, first to get to the South and then across to Puerto Rico, the almost complete lack of facilities you found, the hardships you overcame and the imagination it took to carry the work through, that this is the best deserved of Congressional Medals I know of, and, of course, it personally gives me great pleasure to be able to give it to one of my very old friends and close neighbors."

Mrs. Aldrich, the former Marcaret Livingston Chapler, expressed her

Mrs. Aldrich, the former Margaret Livingston Chanler, expressed her thanks to the President in a brief address, in which she summed up her ideals of army nursing and its needs. She was happy, she said, to have lived long enough to say: "Government has not forgotten. Government does not forget. Government remembers."

President Roosevelt Confers with John L. Lewis on Labor Peace

Following a conference with John L. Lewis, head of the Congress of Industrial Organizations, on Dec. 19, President Roosevelt expressed the hope that the warring labor factions would soon come to an agreement. When asked what Mr. Lewis had to say about possible peace with the American Federation of Labor, the President said that Mr. Lewis was hopeful too. Recent appeals made by Mr. Roosevelt to the A. F. of L. and C.I.O. conventions were mentioned in these columns of Oct. 7, page 2172 and Oct. 14, page 2305.

President Vincent of Haiti Guest at Luncheon Given by President Roosevelt

President Stenio Vincent of Haiti was guest of honor at a formal luncheon given by President Roosevelt at the White House on Dec. 11. It is believed Mr. Roosevelt and President Vincent discussed in general the economic collaboration between the United States and Haiti. On his arrival in Washington, on Dec. 6, the Haitian President said he hoped to obtain further credits from the Export-Import Bank to develop his country's agricultural resources. Guests at the luncheon included Secretary of the Treasury Morgenthau, Secretary of State Hull, Secretary of Agriculture Wallace, Warren Lee Pierson, head of the Export-Import Bank, and Elie Lescot, Haitian Minister. President Stenio Vincent of Haiti was guest of honor at a

President Roosevelt Sends Christmas Greetings to Boy Scouts and Girl Scouts

Christmas greetings to the Boy Scouts of America and the Girl Scout organization from President Roosevelt were recently made public. The President paid tribute to the Boy Scouts as "an active force for character development and citizenship training," and advised the Girl Scouts to "share your ideals of world friendship" in the Christmas season. His message to the Bay Scouts follows:

For three decades of American life the Boy Scouts have been an active force for character development and citizenship training. Millions of boys

have through scouting found opportunity for building and practicing homely virtues of loyalty, friendliness and cheerfulness.

To the million Boy Scouts and to the other millions who have been Boy Scouts I send Christmas greetings, congratulations on past accomplishments, and best wishes for even greater success in the future.

The Girl Scout message follows:

Girl Scouts give a special place in their program to the Christmas spirit, but they practice goodfellowship the year round with girls in the Scout groups of 31 different lands. For the Girl Scouts of the United States there is an opportunity and a responsibility at this Christmas season to share your ideals of world friendship in such a way that hatred for any peoples of the world will have no place in the feelings of American men and women, boys and girls.

President Roosevelt Concerned with Public Housing for Middle Income Groups—USHA Administrator Straus to Submit Rural Housing Projects for

Approval

A proposal that the United States Housing Act be amended at the next session of Congress to encourage housing for the middle income groups has evoked the sympathy of President Roosevelt, the New York "Times" of Dec. 18 said. Replying to a communication on the subject from Mrs. Mary Kingsbury Simkhovitch, President of the National Public Housing Conference, Mr. Roosevelt said the problem had had his sympathetic attention for some time and added that a complete revival of the building industry, and a solution of the housing problem acceptable in terms of social welfare, include housing for the middle income groups. The paper goes on to say:

Mrs. Simkhovitch's letter suggesting changes in the law urged provision for loans, but not subsidies, to local housing authorities for the erection of low-rent housing projects, to be leased when completed, to cooperative housing societies

Referring to the plan for cooperatives, the President said:

"As to whether your proposed amendment to extend the United States Housing Authority program to cooperatives will prove feasible at the coming session of Congress, that will depend in part upon general considerations, and in part upon the legislative situation. I shall examine this matter further when the time comes to discuss with the leaders in Congress what effect the introduction of additional amendments might have upon the passage of the amendments to the United States Housing Act now pending."

Nathan Straus, Administrator of the United States Housing Authority, said on Dec. 19 that he will soon submit several rural housing programs to President Roosevelt for his approval. Speaking to an audience at Cooper Union, New York City, Mr. Straus said that in order to learn farm housing conditions he recently completed a tour of 10 States where he discussed the difficulties faced by farmers and farm workers. "The experience was heartening in the amazing confidence and enthusiasm for the farm housing program,"

Supplementary Trade Agreement Between United States and Cuba Signed—Makes Provision for Restoration of Low Tariff on Cuban Sugar When President Roosevelt Reimposes Quota System

President Roosevelt Reimposes Quota System

President Roosevelt on Dec. 19 proclaimed the supplementary trade agreement between the United States and Cuba which was signed in Washington Dec. 18 by Secretary of State Hull and the Cuban Ambassador, Dr. Pedro Martinez Fraga. This new agreement, supplementing the trade pact between the two countries signed in 1934, provides for restoring the 90-cent rate on 100 pounds of Cuban sugar when the President decides to terminate his order of Sept. 11, 1939, suspending marketing quotas. Suspension of marketing quotas, Mr. Roosevelt explained at that time, was made necessary by the increased demand for sugar as the result of the outbreak of war in Europe, the extraordinary purchases by consumers, and the apparent speculative activity; this was noted in these columns of Sept. 16, page 1700. The rate now in effect on 100 pounds of Cuban sugar purchases by consumers, and the apparent speculative activity; this was noted in these columns of Sept. 16, page 1700. The rate now in effect on 100 pounds of Cuban sugar imported by the United States is \$1.50. At his press conference on Dec. 19 the President declined to discuss the prospects for restoration of the sugar quota system. Mr. Roosevelt had said on Dec. 8 that he had serious doubt as to the advisability of restoring the sugar quota under present world conditions but indicated a desire to restore Cuba's preferential position.

With regard to the agreement an announcement by the

State Department said:

The new agreement is limited in scope. Its primary purpose is to restore more balanced reciprocal character to the agreement signed in 1934 in the

a more balanced reciprocal character to the agreement signed in 1934 in the light of developments which have occurred since then.

It includes provisions for the restoration of concessions on Cuban cigars and cigar tobacco imported into the United States to replace the tobacco concessions originally provided in the trade agreement of 1934, but which terminated in March, 1936.

With respect to sugar, provision is made for the restoration of the trade agreement rate of 90 cents per 100 pounds on Cuban sugar if public notice is given of termination of the suspension of the quota provisions of the sugar act as proclaimed by the President on Sept. 11, 1939.

Yesterday (Dec. 22), the State Department and a learner.

Yesterday (Dec. 22), the State Department made known that the pact will become effective today, (Dec. 23); the exchange of the proclamations of the President of the United States and the President of Cuba took place Dec. 22.

We also quote, as follows, from a Washington dispatch Dec. 18 to the New York "Herald Tribune" regarding

provisions of the new agreement.

The new agreement also restored the benefits granted to Cuban tobacco under the 1934 trade agreement. At that time these benefits were made provisional on the legality of the Agricultural Adjustment Administration,

and were dropped when the Supreme Court judged the AAA unconstitutional in 1936

On stemmed cigar filler tobacco, the duty is reduced from 40 cents to 25 cents a pound, and on unstemmed cigar filler tobacco and scrap tobacco, from 28 cents to 17½ cents a pound, these being the reductions originally provided in the agreement of 1934.

trovided in the agreement of 1934.

Under the 1934 agreement there was a limitation on imports of tobacco and tobacco products to 18% of the total quantity (unstemmed equivalent) of tobacco used in the manufacture of cigars in registered factories of the continental United States during the preceding calendar year. This limitation ceased to be effective in March, 1936. The new agreement limits the application of the reduced rates in cigar filler and scrap tobacco to 22,000,000 pounds in any calendar year after 1939. Imports in excess of this quantity become subject to existing higher rates.

The Cuban Government granted to the United States concessions on the importation of American rice into Cuba, these concessions continuing in effect only so long as the United States does not reduce its quota on Cuban sugar.

Cuba also gave preferential treatment to some American products such as refrigerators, chemical products, ordinary woods, machinery, oats, salmon, submarine cables, reclaimed rubber, residue products of refined animal fats, mohair fabrics, peanut butter and mackerel.

United States Supreme Court Orders Argument on Jan. 29 on Oklahoma's Right to File Suit Seeking to Stop Construction on Federal Dam Project Near Denison, Texas—Assessment Against Federal In-come Tax Deficiency Upheld—Ruling on State Unemployment Compensation Tax

The United States Supreme Court on Dec. 18 ordered that crai arguments be held Jan. 29 to decide whether it will permit the State of Oklahoma to initiate proceedings seeking to enjoin the Federal Government from proceeding with the construction of the \$54,000,000 Denison Dam project. Complaint is made by Oklahoma against the building of the dam on the Red River, between Oklahoma and Texas, near Denison, Texas, on the ground that it would 100,000 acres of rich land and destroy much land for State tax purposes.

tax purposes.

The Supreme Court on Dec. 18 sustained a 1933 Federal income tax deficiency assessed against George W. Griffiths of Chicago on the ground that he should not be exempted because of the formation of a "wholly-owned corporation." The Government had contended that Mr. Griffiths formed

the covernment had contended that Mr. Griffiths formed the corporation in an effort to reduce and postpone payments of taxes for that year. Justice Frankfurter delivered the unanimous opinion according to the Associated Press. As further explained in advices Dec. 18 from Washington to the New York "Times," Mr. Griffiths who bought \$100,000 worth of stock in 1926, later found it unprofitable and was able to obtain a deductible loss of \$92,500 for tax purposes in 1931 by selling the stock to a whelly owned corporation in 1931 by selling the stock to a wholly-owned corporation. The "Times" advices went on to say:

Learning later that he had been defrauded in the purchase. Mr. Griffiths obtained an arrangement from the seller in 1933 to reacquire the stock and reimburse him to the full amount of the original purchase price. The money was paid to another wholly-owned corporation, however, which was to repay it to Mr. Griffiths in annual instalments for 40 years, with interest

on the deferred payments.

The Commissioner of Internal Revenue ruled that the petitioner, having recouped his original loss, was subject to tax for the amount of the 1933 settlement.

The Court held that the settlement plan was "a technically elegant arrangement whereby an intricate outward appearance was given to the simple sale and the passage of money."

"That was the crux of the business to Mr. Griffiths and the crux of the business to us," the opinion stated. "Taxes cannot be escaped by anticipatory arrangements and contracts, however, skillfully devised by which the fruits are attributed to a different tree than that on which they grew."

Further action by the Supreme Court before adjourning until Jan. 2 was reported in a Washington Associated Press dispatch, Dec. 18, as follows:

"For want of a substantial Federal question," the Court dismissed a Government petition asking that the Court set aside a decision by the Maryland Public Service Commission barring from the State roads, trucks used to transport WPA workers from Baltimore to Annapolis. The Court sustained, in a decision by Justice Douglas, an Arkansas unemployment compensation tax against a bath house company, which claimed that it was exempt because it operated within the Hot Springs National Park Reservation.

National Park Reservation.

nt of Justice Files Anti-Trust Action in Toledo Against Glass Manufacturers Department

The Department of Justice filed on Dec. 10, in the United States District Court at Toledo, through U. S. District Attorney Freed, a civil anti-trust suit against 12 corporations and 103 individuals manufacturing glass containers and glass machinery, including the Owens-Illinois Glass Co. and its principal officers and directors. The Toledo "Blade" of Dec. 11 in proporting this said. of Dec. 11 in reporting this said:

of Dec. 11 in reporting this said:

No penalties are asked in the petition except that the alleged monopolies be decreed to be unlawful and in violation of the Sherman Anti-Trust Act and the Clayton Act; that the defendant companies and their officers, directors, agents and representatives be perpetually enjoined from the practices complained of;

That the Hartford Empire Co. be dissolved and that its patents and other properties be rearranged under several separate and independent corporations, independently owned in such a way as will terminate the alleged monopoly; that the Hartford-Empire Co. and its stockholders be required to make such divestitures and conveyances of their stock holdings and properties as shall be necessary to accomplish the dissolution; that the Court appoint such receivers or trustiees as may be necessary or appropriate to effectuate the dissolution of the Hartford-Empire Co.;

That each of the agreements between the defendant companies be adjudged an illegal combination and conspiracy and that observance of each of these agreements be perpetually enjoined; that the Empire Machine Co.

divest itself of stock ownership in the Hartford-Empire Co. and that the granting of exclusive licenses by Hartford-Empire and Owens-Illinois Glass Companies and imposition by them of restrictions upon the use of their licensed machinery be adjudged illegal and that such disposition or revision of the license agreements be made as will effect competition in the roduction and sale of glass containers.

The action it is stated was prepared and based on testimony developed at the temporary National Economic Committee's investigation into monopolistic preatices.

Testimony by officials of glass companies before the Monopoly Committee was reported in these columns Dec. 24, 1938, page 3850. 1938, page 3850.

Secretary of State Hull Denies Depreciation of Belliger-ents' Currencies Has Harmed United States Trade —Replies to Senator McNary—Opposed to Senator Vandenberg's Tariff Proposals

Vandenberg's Tariff Proposals

The depreciation of currencies of countries participating in the European war has not placed the United States at a disadvantage thus far because of its reciprocal trade pacts with such countries, Secretary of State Hull said on Dec. 17, in a letter to Senator McNary (Rep.) of Oregon. As was reported in our issue of Dec. 16, page 3798, Senator McNary urged reopening of trade treaties with these countries or canceling them because the depreciation of foreign currency had placed a "heavy burden" on American farmers and workers.

In reporting on Secretary Hull's letter, which was made public at the State Department, the Washington "Post" of Dec. 18, said:

"You claim that our country has suffered so serious an injury as a result of the depreciation of those currencies that we should immediately invoke the exchange rate provisions in our trade agreements for the purpose of modifying or canceling the agreements themselves," Mr. Hull said..

The Secretary stated that instead of harming American trade with France, Britain and Canada, as Mr. McNary charged, with an increase of American imports and a decrease in their imports from the United States, there had been the opposite result.

n the opposite result.

Citing export and import statistics of the first two months of the war. September and October, as compared with the corresponding period of 1938, the Secretary said:

"In the case of Canada, our exports to that country rose between the two periods, by \$35.989,000, while our imports from that country increased by only \$23,322,000.
"In the case of Great Britain, our exports to that country rose by \$8.121,-000, while our imports from that country increased by only \$1,320,000.
"In the case of France, our exports to that country rose by \$1,131,000, while our imports from that country declined by \$4,503,000."

while our imports from that country declined by \$4,503,000."

Summing up, the Secretary said that if the three countries were taken as a whole, American exports to them showed an increase of \$45,241,000, while American imports rose by only \$20,139,000.

"Your entire statement, taken in conjunction with other utterances recently made by you, clearly has for its purpose the discrediting and destruction of the trade-agreements program, which would mean a return to the embargo tariffs of the Hawley-Smoot regime, or their equivalent, and to a process of iniquitous log-rolling tariff adjustment," Mr. Hull said.

Mr. Hull added that a return to such tariff policies would be as great a misfortune as could befall the United States, and would amount to leading the country back to the kind of economic prostration into which the policy of tariff embargoes helped so greatly to plunge it only a few years ago.

On the previous day (Dec. 16) the State Department made public a letter which Secretary Hull sent to Senator Vandenberg (Rep.) of Michigan, criticizing as wholly unsound and impracticable the Senator's suggestion that tariffs be adjusted under a general formula laid down by Congress so as to equal the difference between domestic and foreign production costs duction costs.

Secretary of Treasury Morgenthau Believes Consumer Taxes Are High Enough—Fiscal Heads Reported Opposed to Plan of Secretary Wallace for a Proces-sing Levy to Pay Farm Parity Benefits

Secretary of the Treasury Morgenthau announced on Dec. 21 that he was opposed to further taxes on consumers and indicated that he was opposed to the proposed certificate plan to raise farm parity benefits. He added, however, that the Administration had not made a final decision on the certificate plan proposed by Secretary of Agriculture Wallace. Regarding the certificate plan Washington Associated Press advices of Dec. 21 said:

advices of Dec. 21 said:

Mr. Wallace's certificate plan proposes transferring from the Treasury to farm product processors and perhaps, in turn, to consumers the burden of farm pa (ity payments, which cost \$225,000,000 last year.

Instead of the Treasury paying farmers the difference between market prices and so-called parity prices, elevators and others buying major crops from farmers would pay the full parity price directly to the farmer, taking a certificate, furnished to the farmer by the Agriculture Department, for the difference between market and parity value.

Every subsequent purchaser of the crop also would have to buy the certificate until the crop reached a processor who would have to absorb its cost in his general processing expenses. Thus, critics of the plan argue, the cost would be passed on to consumers in the form of higher prices for bread, cloth and other articles made from the crops.

Proceident Received: Tiscal and Monetary Committee.

President Roosevelt's Fiscal and Monetary Committee, comprising Harold D. Smith, Budget Director; Marriner S. Eccles, Federal Reserve Board, Chairman; Mr. Morgenthau, Frederic A. Delano, Chairman of the National Resources Committee, and Lauchlin Currie, Executive Assistant to the President, held two conferences this week to discuss the plan and it was indicated that they would not recommend on actiment. enactment.

The following relating to Mr. Morgenthau's remarks is taken from United Press Washington advices of Dec. 21:

Although declining to comment directly on reports that Mr. Roosevelt as giving earnest consideration to suggestions that Congress finance the

expanded national defense program by hiking middle-bracket estate, income and excise taxes, Mr. Morgenthau was opposed to increasing such levies. His views have not changed since a year ago, he said, when he issued a

His views have not changed since a year ago, he said, when he issued a strong statement opposing them.

"The taxes are now a little over 60%, and that's high enough," he told his press conference. An aide later explained, after Mr. Morgenthau refused to say if he considered the levies "too high" now, that 60% of all funds spent by consumers find their way into Federal, county, State or local treasuries. In some quarters it was felt that Mr. Roosevelt would point out to Congress ways and means of acquiring needed revenue, and, without making specific recommendations, let the lawmakers chart their own course.

The needed \$1.050.000.000 consists of two items: \$500.000.000 for

The needed \$1,050,000,000 consists of two items: \$500,000,000 for National defense (Army, Navy, Marine Corps expansion of equipment and personnel) and \$550,000,000 (money which Congress appropriated for farm benefits during the past two years without providing revenue to defray

Mr. Roosevelt told his press conference this week that he would renew his contention for the latter item, \$225,000,000 of which was voted by the last Congress in the face of Administration disapproval.

State Department Asks Manufacturers of Aluminum and Molybdenum to Bar Sales to Nations Which Bomb Indiscriminately—Also Halts Deliveries of Aviation Gasoline

The Government's "moral embargo" against the shipment of airplanes and aircraft parts to countries which bomb civilian populations from the air was broadened on Dec. 15 when the State Department added aluminum and molybde-num—two metals essential to aircraft manufacture—to the list of materials in its ban. In reporting this action, United Press Washington advices of Dec. 15 said:

The State Department revealed that it had sent letters to all manufacturers and exporters registered with it, urging them to withhold sale of the metals to countries which bomb indiscriminately.

Heretofore the moral embargo, initiated by President Roosevelt himself and in effect against Japan and Russia, applied only to airplanes, airplane parts, motors and accessories, and aerial bombs and torpedoes.

In its letter the Department said:

There is enclosed a copy of a statement in regard to bombing and machine gunning of civilian populations from the air which the President made at his press conference on Dec. 2, 1939.

In view of the policy to which the President referred, the Department

hopes that it will not receive any application for a license to authorize exportation, direct or indirect, of any aircraft, aircraft armament, aircraft engines, aircraft parts, aircraft accessories, aerial bombs or torpedoes to countries the armed forces of which are engaging in such bombing or machine-gunning.

machine-gunning.

Should any manufacturer or exporter have already entered into contractural obligations, of which he finds it impossible to divest himself, to sell or export airplanes or aeronautical equipment, for which licenses have been issued or which he has heretofore intended to apply for licenses, to countries referred to above, it is suggested that he may wish to inform the Department of the terms of the contract before applying for licenses to export pursuant to it or before exporting under licenses already issued. Your attention is invited to the fact that the President's statement refers not only to aircraft and those aircraft parts for which an export license is required but also to aeronautical equipment of all kinds and to materials essential to airplane manufacture.

to materials essential to airplane manufacture.

The Department indicated that it had addressed letters to all producers of molybdenum and aluminum informing them of the President's statement.

The State Department announced on Dec. 21 a further extension of the moral embargo by informing American oil companies "that for the time being there should be no further delivery to certain countries of plans, plant, manufacturing rights or technical information required for the production of high quality aviation gasoline."

The Department issued the following statement:

The Department issued the following statement:

The Department, after consultation with the War and Navy Departments, has decided that the National interest suggests that, for the time being, there should be no further delivery to certain countries of plans, plants, manufacturing rights, or technical information required for the production of high quality aviation gasoline.

This decision has been reached with a view to conserving in this country certain technical information of strategic importance and as an extension of the announced policy of this Government in regard to sale of airplanes, aeronautical equipment and materials essential to airplane manufacture to countries, armed forces of which are engaged in unprovoked bombing or machine-gunning of civilian populations from the air.

Interested American oil companies have been informed of the Government's decision in this matter.

ment's decision in this matter.

The President's statement of Dec. 2, referred to above, was given in our issue of Dec. 9, page 3642.

Report on Effect of European War on United States Imports of Crude Rubber Issued by Tariff Com-

The Tariff Commission issued on Dec. 11 a report describing the present situation respecting crude rubber with special reference to the effect of the war upon United States imports. The Commission said:

special reference to the effect of the war upon United States imports. The Commission said:

The report points out that approximately 97% of the world output of crude rubber is produced in British Malaya, Netherlands Indies, Ceylon, and other areas located in what is known in the trade as the Middle East. Shipments from this region are subject to the control of a committee established under the terms of the recent International Rubber Regulation Agreement. Only a small quantity of crude rubber is produced in South America at the present time, and it appears unlikely that South America will be able to supply more than a small part of the world demand within the next decade.

A few American companies have plantations in the Middle East, Liberia, Brazil, Panama, Costa Rica, and Mexico. These plantations, however, supply only about 6% of the rubber requirements of the United States.

Stocks of rubber on hand in the United States declined from approximately 259,000 long tons on Oct. 31, 1938, to 133,000 long tons on Oct. 31, 1939, a supply sufficient for about 2½ months at the present rate of consumption. However, stocks afloat and destined for the United States amounted to 101,000 long tons on Oct. 31, 1939, compared with 51,000 long tons on Oct. 31, 1939, compared with 51,000 long tons on Oct. 31, 1938. The International Rubber Regulation Committee will permit the export of approximately 623,000 long tons of crude rubber from areas under restriction in the six-month period beginning Oct. 1, 1939, compared with actual exports of 425,000 long tons in the corresponding period of a year ago.

corresponding period of a year ago.

It is expected that as a result of the war certain countries, notably Germany, will import less rubber than formerly, and with additional releases by the International Rubber Regulation Committee, adequate quantities of rubber should be available in the Middle East for shipment to the United States.

to the United States.

The adequacy of domestic supplies of crude rubber in the future will depend largely upon how well normal ship movements are maintained between the Middle East and the United States. The proclamation of the President under the Neutrality Act does not restrict movements of American vessels to the Middle East. About one-half of the total United States imports of crude rubber in 1938 was carried by British vessels, one-fifth by Netherlands vessels, and one-fifth by American vessels. The United States Maritime Commission has assured domestic manufacturers of rubber goods of its aid if a shortage of shipping facilities occurs. Imports of crude rubber from the Middle East increased steadily throughout the World War.

If a shortage of crude rubber occurs, this country will understadily understading the state of the shortage of crude rubber occurs.

ports of crude rubber from the middle East increased steadily throughout the World War.

If a shortage of crude rubber occurs, this country will undoubtedly use much greater quantities of reclaimed rubber. In normal times the consumption of reclaimed rubber amounts to about 140,000 long tons a year, but reclaiming plants operating at full capacity could produce about 250,000 tons of reclaimed rubber, equivalent to approximately 125,000 tons of crude rubber, as about two tons of reclaimed rubber are generally required to displace one ton of crude rubber. The consumption of imported crude rubber amounted to 437,000 long tons in 1938.

Synthetic rubber and rubber obtained from guayule, a desert shrub which grows wild in Mexico and the southwestern part of the United States, can be used as substitutes for imported crude rubber. At present the demestic production of synthetic rubber is less than 6,000 long tons yearly, and there is no commercial production of guayule rubber in the United States. In the event of a shortage of imported crude rubber, the production of these substitutes could be expanded, but probably from one to four years would be required before the industries would be in a position to produce even the minimum rubber requirements of this country.

Criticisms of Soviet Premier Molotov Anent United States and Cuban Relations Answered by Under Secretary of State Welles at Dinner of Cuban Chamber of Commerce in New York—Contrasts Cuba's Freedom with Russia's Attitude Toward

Addressing the Cuban Chamber of Commerce in the United States at its annual dinner at the Waldorf-Astoria Hotel in New York on Dec. 19 Under Secretary of State Sumner Welles undertook to answer V. M. Molotov, Soviet Premier and Foreign Commissar, who, in criticizing recently the relations between the United States and Cuba charged that the independence sought by the latter had not been granted. mr. Welles, in his address, declared that:

I doubt whether any of you will disagree with me when I offer the opinion that matters between the United States and Cuba are in fact in far better shape than matters between the Soviet Union and Finland.

Preceding these remarks, Mr. Welles referred, as follows, to Mr. Molotov's criticisms:

On Oct. 31, last, the People's Commissar for Foreign Affairs of the Union of Soviet Socialist Republics, in the course of a speech which he delivered to the Supreme Soviet, made the following statement:

"In a message to Comrade Kalinin, dated Oct. 12, Mr. Roosevelt expressed the hope that friendly and peaceful relations between the Union of Soviet Socialist Republics and Finland would be maintained and developed. One might think," continued Mr. Molotov, "that matters are in better shape between the United States and, let us say the Philippines or Cuba, which have long been demanding freedom and independence from the United States and cannot get them, than between the Soviet Union and Finland, which long ago obtained both freedom and independence from the Soviet Union."

In addition to what he had to say above in defense of the relations between the United States and Cuba, Mr. Welles further declared:

I believe you will further agree with me that we can only assume that the People's Commissar must, at the time he delivered this extraordinary address, have been so engrossed with the efforts which his Government was then undertaking in order to insure—in the present Soviet manner—the freedom and political independence of Finland, as to have been prevented from learning, what the rest of the world has long since known, that the Government and people of Cuba are as free and independent as any Government and people on the face of the globe. ment and people on the face of the globe.

ment and people on the face of the globe.

Certainly the policy of the United States toward her neighbor Cuba, in order to insure the freedom and political independence of the latter, has not been a policy which has manifested itself in ruthless efforts at military invasion of that neighbor, nor in the slaughter of helpless civilians through

invasion of that neighbor, nor in the staughter of neipless civinans through bombardment from the air.

I have not quoted the expressions used by the People's Commissar because I believe them to be of any particular importance. I feel, however, that we would not wish to seem tacitly to acquiesce in any slur, from whatever quarter, cast upon the peculiarly close and traditional friendship of the Cuban and the American peoples; a friendship based upon equality and instice

Cuban and the American people of we Americans have ever forgotten that the Neither the Cuban people nor we Americans have ever forgotten that the reason why American blood was shed jointly with Cuban blood upon Cuban soil, was not to destroy Cuban freedom, but in order to achieve it and to

soil, was not to destroy Cuban measure.

Observing that "the peoples of the American Republics have drawn very close together during these recent years, and particularly so since the outbreak of the European War," Mr. Welles went on to say, in part:

We all of us confront the same problems, and we all of us envisage the same objectives. We are as one in our desire to safeguard the Americas

from being drawn into any form of involvement arising out of the wars which are being waged on various fronts many thousands of miles from our shores, with the origins of which we have no connection, and in which we fortunately are not participating. We are equally determined for that very reason that the backwash of those conflicts must not roll up against the coasts of the Western Hemisphere, and thereby subject us to the danger of being drawn into controversy through violation of our neutral rights, through interference with our purely inter-American system of trade and of communications, or through the sacrifice of the lives of our citizens traveling over American waters.

At the recent Consultative Meeting of the Governments of the 21 Republics held in Panama a unanimous agreement was reached upon the most practical methods of attaining these objectives.

The republics declared that by reason of their inherent right of self-protection, and by reason of their right, so long as they remain neutral, to maintain inviolate their normal inter-American life, the waters adjacent to their shores, embracing the areas normally utilized for inter-American maritime communications, should remain free from the commission of hostile acts on the part of belligerents. As we all know certain events have taken place within the past few days which have shown a disregard by the belligerents for the rights so asserted by the American Republics. I feel confident that after consultation between them, the American Governments will promptly determine upon measures which they may take, which will make very much less likely in the future such disregard for their legitimate requirements and for their inalienable right of self-protection.

I have talked much of material things tonight. But I do not think that anywhere in this Continent are men and women forgetting that the democracies of the New World are in a very real sense the trustees for modern civilization of those bulwarks of individual liberties, of the freedom of the human mind

United States.

As we all realize, the Cuban people today are about to embark upon a new stage in their national course. They are freely determining upon the new form of constitutional government under which they desire to live, and they will soon elect a new national government. With regard to these sovereign decisions of the Cuban people, no other Government or people of the world, and least of all the Government and people of the United States, have anything to say. But in the making of these great decisions the American people wish the Cuban people well and trust that in the years to come the friendship between them may be stabilized and strengthened on that basis of equality, of confidence and of full reciprocity, without which no international friendship can ever be real or lasting.

The trade agreements with Cuba were likewise referred to by Mr. Welles, who expressed himself as particularly happy to be able to say that the supplementary trade agreement signed with Cuba on Dec. 18 . . . restores to her [Cuba] the status which she enjoyed under the trade agreement of 1934.

Lawrence Berenson, President of the Cuban Chamber of Commerce, acted as toastmaster at the dinner, at which Amadeo Lopez Castro, Cuban Secretary of Agriculture, and John L. Merrill, President of the Pan American Society, were also speakers.

Gains to American Farmers Under Reciprocal Trade Program Pictured by Secretary Wallace—Net In-crease in Agricultural Exports Estimated at Equiv-alent of Crops on 5,000,000 Acres—Comments on Producers' Certificate Plan

alent of Crops on 5,000,000 Acres—Comments on Producers' Certificate Plan

Secretary of Agriculture Wallace, speaking on Dec. 14 before the annual banquet of the Farmers Union Grain Terminal Association, the Farmers Union Livestock Commission Co. and the Farmers Union Central Exchange, at St. Paul, Minn., declared that although the Administration's reciprocal trade program aided American farmers before the war in Europe, the world trade situation is now "radically changed." As long as the war continues, he said, "the area in which the reciprocal trade agreement program can effectively operate in Europe is sharply limited." Discussing past achievements of the program, he said it had benefited American producers by an increase of exports over imports equivalent to the yield on 5,000,000 acres. He added that a complete and careful analysis of the results is now being made. Mr. Wallace said, in part:

One of the accomplishments under the reciprocal program that was of special interest in this part of the country was the lowering of a barrier which had partially closed off the best export market the wheat farmer has had—the United Kingdom. The agreement with the United Kingdom wiped out the 6c. preferential tariff levied against wheat from the United States. This reopening of the Liverpool market to American wheat was exactly what the trade agreement program had been aiming for.

On a fair and impartial analysis, the trade agreement program, taken as a whole, unquestionably resulted in a net gain to agriculture prior to the outbreak of the present war in Europe. It is not easy to measure this result precisely, because of the ups and downs of weather and domestic business activity. But my considered judgment, after closely watching the operation of the agreements, and making due allowance for the effect of such factors as these, is that, prior to the outbreak of war, the program had resulted in a net gain of acreage utilized for farm exports, which greatly exceeded the small decrease in acreage represent by farm impo

ports. While a careful analysis is being made, my tentative and preliminary estimate is that the net increase in exports over imports, due to trade agreements, is the equivalent of the product of perhaps 5,000,000 acres. We must recognize that, in addition, by stimulating business in this country it helped the domestic market for farm products.

However, these gains were far from enough to offset the previous loss of markets for the products of 35,000,000 to 40,000,000 acres of land. These gains could not by themselves restore our farmers to a position of equality with the other great economic groups. Farmers not only found

they could not afford to give up their Triple A program, but, in order to maintain prices at home and their fair share of the markets abroad, they

were forced to resort to export subsidies on cotton and wheat.

One big reason the trade agreement program could not by itself make more rapid or sweeping gains for American farmers was the trade policies more rapid or sweeping gains for American farmers was the trade policies followed by the dictator countries. If our trade agreement program could have been started three or four years earlier, perhaps it could have accomplished still more in bringing the world back to trade sanity. Perhaps mutual goodwill would have replaced fear and suspicion, and international commerce of the type the world knew before the first World War could have been restored. We can only speculate on what might have been. But we do know that by the time the trade agreement program was given a chance, there were tides in the world too strong to be reversed. The hope had been that economic peace could be assured. Instead, the countries of Europe swept on toward nationalism, imperialism, totalitarianism—and war.

and war.

Now that war has actually broken out, the world's trade picture is drastically changed. England and France have had to adopt stringent controls over their foreign trade, including exchange control somewhat like that used for several years by Germany. Even the neutral countries of Europe find it impossible to carry on normal international trade. As long as the war is in progress the area in which the reciprocal trade agreement program can effectively operate in Europe is sharply limited.

In the course of his remarks Secretary Wallace stated that "it is the prospective agreement with Argentina which has so frightened some of our farm people. They fear this country will be flooded with Argentine beef, Argentine flax, Argentine poultry, and Argentine dairy products. In part, he added:

Without knowing what concessions, if any, will finally be made on these various commodities, it is entirely premature for me to comment on the negotiations now going forward with Argentina. But I do feel that it is eminently worth while to establish closer ties with this Southern The wheat growers of the United States have a special reason to want to cooperate with Argentina, because both countries sell their wheat on the export market and would be benefited if a workable world wheat agreement were in operation to assure each country its fair share of the world market at reasonable prices. If such an agreement is ever to become an actuality, the whole-hearted cooperation of the Argentine wheat growers will be essential. Can we expect the farmers of Argentina to go along with us in a world wheat agreement if we are not willing to cooperate with them in the slightest degree in our trade negotiations?

My purpose today is not to attack or defend any particular feature of the Argentine trade agreement or any other trade agreement. My purpose is simply to urge that this whole question be approached by both sides in a reasonable and friendly spirit.

Reference was also made by Secretary Wallace to the producers' income certificate plan, which he said "would, in effect, achieve the economic benefits of the old processing tax, but in a simplified manner." He went on to say:

It would be a means of increasing the American producers' returns above the world price. It incorporated as part of the present program, as it would need to be, it would also be a means of assuring farmer participation. It would differ from the old processing tax in that no more would

tion. It would differ from the old processing tax in that no money would need to go into the Federal Treasury and be appropriated out for pay-ments. Also, its legal basis would be different in that instead of resting on the taxing power of Congress it would rest on the power of Congress to regulate interstate commerce.

I hope that the millers will realize that, with world conditions as they

effective wheat program is absolutely necessary. I see only four alternatives:

Substantial appropriations from the Federal Treasury.
 Some plan on the order of the certificate plan.

(3) Outright price-fixing.
(4) To scrap all efforts to help the farmers.

If the millers are as strong for a balanced budget as other business men are, they will not be in favor of big appropriations from the Federal Treasury. If they dislike drastic regimentation of all processors and handlers, they will not be in favor of outright price-fixing. And if they were replies the desperate privations and the wholesale most again. renember the desperate privations and the wholesale mortgage foreclosures under which the farm belt suffered in 1932, they will not want to deny

the farmers any help at all.

I am sure that the more thoughtful members of the milling trades will I am sure that the more thoughtful members of the miling trades will come to view that their own best interests, along with the best interests of the farmers, lie in supporting the certificate plan. Unless this plan or some other plan equally effective is adopted, and adopted soon, the millers are almost certain to find themselves faced with an overpowering demand from farmers for a price-fixing scheme which by comparison would make the certificate plan seem the essence of old-fashioned business conservatism.

Australian Wool Made Available to American Market

Australian Wool Made Available to American Market
The principles to be followed in the making available of
supplies of Australian wool to United States buyers were
disclosed in an announcement made Dec. 15 by L. R. Macgregor, Australian Government Trade Commissioner, in
New York City. Mr. Macgregor confirmed the earlier
announcement that 75,000 bales would shortly be available
to the American market and added that shipping facilities
were sufficient to load 22,000 bales by the end of the current
year, with other bottoms available early in 1940. The
Australian Central Wool Committee, the body which will
carry out the distribution system decided upon by the
British authorities intends to use shipping space as available;
freight is to be payable at the American end and insurance freight is to be payable at the American end and insurance will be the responsibility of the purchaser.

The announcement continued:

The Central Wool Committee is now in a position to quote prices to United States buyers of the commercial types and descriptions of wool of the various Australian buying houses as well known to the Boston representatives of these houses and generally familiar to the trade. Selling prices will be based on Bradford standards of condition. I am not sure as yet as to the question of Bradford standards of quality, but it is the intention to sell on all Bradford standards. The Australian Central Wool

Committee states that it estimates the difference in lean cost as between Bradford and American standards broadly at 2 cents on 3, pence and 2½ cents on 36 pence and 3½ cents on 48 pence.

All sales will be on a non-guaranteed basis but every care will be exercised

All sales will be on a non-guaranteed basis but every care will be exercised by the experienced wool operators who are handling the clip. Selling prices will be in sterling at a rate per pound. These rates will be subject to two deductions, viz.: 2½% and also to deduction of 1.73d. per pound on greasy weight representing an allowance for ocean freight. I am not sure at the moment about the 2½% deduction, but pending further advice I understand this is probably for commission, and to be divided as between the Australian house and the American agent in a manner to be arranged between them. The prices to be quoted, therefore, will provide a means of readily calculating the C. I. F. basis Boston (excluding war insurance). American buyers desiring to purchase Australian wool should approach their usual contacts in Boston or in Australia as the case may be. The Australian Central Wool Committee requests that details of the total volume of orders as obtained by each Boston house be given to me and that the orders be supported by approved undertakings to establish the necessary dollar credits on advice of acceptance of the business by the Australian Central Wool Committee. The dollar credits are to be available through American agents of the Commonwealth Bank of Australia to be nominated within a few days. The Wool Committee further asks that details of the types included in orders should go from the Boston agent through the regular Australian houses, who in turn will transmit these details to the Central Wool Committee will then quote it clean.

types included in orders should go from the Boston agent through the regular Australian houses, who in turn will transmit these details to the Central Wool Committee. The Central Wool Committee will then quote its clean price f. o. b. bona fide for the specified commercial types.

There are over 900 types in the Official Table of Limits. As above indicated, however, the ordinary commercial types familiar to the trade can be used. As a broad indication of the general level of prices which have have been fixed for sales to America, I cite the following instances of commercial types, basing the computation on an approximate equivalent of C. I. F. Boston (excluding war insurance), viz.:
64s-70s leaning to 70s, combing super style, 3944d.

64s-70s leaning to 70s, combing super style, 39½d. 64s-66s, super spinners, half warp, 37½d. 64s warp, fair average spinners of good topmaking, free or nearly free,

60s-64s warp and $\frac{1}{2}$ -warp, fair average spinners or good topmaking, free

ous-048 warp and 72-warp, and at warp of the party free, 32d.
64s warp and ½-warp, average top making, free or nearly free, 32d.
Greasy burry, lamb for carbonizing 64s, good style, good make and color,

Commenting upon the above prices it appears to me that at the present rate of exchange the above mentioned selection of typical instances of types and descriptions discloses a range of values which today is equivalent approximately to from 90 cents per pound to \$1.02 per pound, basis c. i. f. Boston duty paid, excluding war risk insurance.

This is for combing wools converted to American yields and quality. It should be observed, of course, that the above mentioned types have been cited only as instances. A more complete range of types is available from Australian Central Wool Committee.

Reference to the purchase of the Australian wool clip by Great Britain was made in our issue of Oct. 28, page 2613.

rings before INEC Into Investment Banking Business—Harold Stanley of Morgan Stanley & Co. Cites Undesirable Effects Which Would Result from Competitive Bidding—Members of J. P. Morgan & Co. and Others Heard by Committee—Views of R. C. Leffingwell on Administration's Recovery Efforts Hearings Before TNEC Into Investment Banking Busi-

Recovery Efforts

Before the Temporary National Economic Committee, which began on Dec. 11, its inquiry into the investment banking business, Harold Stanley, President of Morgan Stanley & Co. presented on Dec. 19 a statement relative to competitive bidding for new issues of corporate securities in which he asserted that compulsory competitive bidding would have far reaching, and in his opinion, undesirable effects upon the method by which corporate financing is accomplished. He summarized these effects as follows:

1. The investment bankers' sense of responsibility would be minimized under competitive bidding, and his professional relations with his client

2. There would be a strong tendency toward overpricing of securities and

There would be a strong tendency toward overpricing of securities and igh-pressure salesmanship.
 The practice would encourage the production of shoddy goods.
 The joint study and cooperation in the preparation of the documents equired by the Securities Act would be largely eliminated.
 Competitive bidding would tend to eliminate the small dealer through-

The hearings into the investment banking business which were recessed on Dec. 23 until after the Christmas holidays, have been conducted by representatives of the Securities and Exchange Commission, which made a study of the subject for the TNEC. In his opening statement on Dec. 11, Leon Henderson, a member of the SEC, explained that the hearings would relate only to:

The manner in which the investment banking processes have been adjusted to conform with the provisions of the Banking Act of 1933.
 The extent to which concentration exists in the industry.
 The manner in which business is negotiated between underwriters and

s and among underwriters.

Mr. Stanley in his prepared statement expressed it as his conviction that "the fact that new money financing has not run to larger figures in the last few years can in no way be laid at the door of the investment banker." He went on to say that "the investment banker is not the controlling factor say that "the investment banker is not the controlling factor—the destination of savings in the last analysis is determined by forces far deeper and far stronger than any one group of men can direct, except in a totalitarian state where simple governmental decrees can force money into the particular industries or ventures deemed important by a controlling group or clique. "However," he continued, "I know that a great deal can be done by an active body of investment bankers throughout the Nation in helping the flow of private funds into private enterprise, by furnishing sound financial advice to industry, but providing the most effective means of securto industry, but providing the most effective means of securing needed funds in the public markets, and by encouraging private investment by preparing and sponsoring new issues after adequate investigation." In conclusion he said:

There is no quicker way to defeat these ends than to turn all investment bankers into a group of traders gathered around an auction block, interested only in bidding the highest price for new securities offered from time to time by issuing corporations. Investment banking is a useful business, and its evolution must be toward, not away from, the professional standard and a greater sense of care and responsibility. Competitive bidding for corporate issues would be destructive of these aims.

Stating that Mr. Stapley was called upon to testify on the formation of the underwriting firm and its underwriting history to date, Associated Press advices from Washington on Dec. 19 stated:

On Dec. 19 stated:

Under questioning by Committee Counsel Nehemkis, Mr. Stanley said that Morgan Stanley & Co. had participated in underwriting of issues having a total face value of \$3,164,869,730 from its formation to June 30 this year. Of this amount, Morgan Stanley's participation amounted to \$589,516,230. Compensation in the form of management fees amounted to \$7,774,285 or more than 60% of the total gross receipts of the firm before deduction for taxes, which amounted to \$12,689,928.

60% of the voting stock of Morgan Stanley & Co. is held by himself, William Ewing and Henry S. Morgan all three of whom were former Morgan partners, Mr. Stanley said.

Mr. Stanley took exception, however, to a statement of Counsel Nehemkis that these three individuals "controlled" Morgan Stanley & Co. They could control the company, Mr. Stanley said, only if "they acted in concert," adding that there had been no attempt by the three to pool their holdings to control the firm.

In reply to a question from Counsel Nehemkis as to whether stock-holders of Morgan Stanley are free to dispose of their holdings at will, Mr. Stanley said that they must first offer their stock to the other holders and if the other holders do not desire to purchase then a sale

On Dec. 20 Mr. Nehemkis attempted to show through a comparison of capital holdings of the Morgan partners in J. P. Morgan and holdings of preferred stock in Morgan Stanley & Co. of the same men, that the percentages were approximately the same, said Washington advices that day to the New York "Journal of Commerce" which also stated:

Emphatic denial that there is or ever had been any tie-up between J. P. Morgan & Co. and Morgan Stanley & Co. was voiced today before the Temporary National Economic Committee by George Whitney, partner of J. P. Morgan & Co., and Harold Stanley, President of Morgan Stanley

Russell C. Leffingwell, a partner of J. P. Morgan & Co., outlined his views on recovery efforts and policies of the Administration in that direction on Dec. 20, said the "Journal of Commerce" Washington advices, which further reported:

He said he approved devaluation of the dollar and the Administration's

In discussing the relief problem he said, "business will go bankrupt if you keep on paying relief and borrowing and don't let prices come up."

Mr. Leffingwell said he favored good wages and felt relief was necessary but designed.

but declared:

"We must cut relief, which we cannot do, or we must cut taxes, which we cannot do, or permit prices to rise, or else business will go bankrupt."

He conceded necessity for Government intervention to protect national economy but saw no need for following that course all the time.

Discussing the trouble with recovery he said:

You had stimulants and depressants administered to the economy he same time," he declared, "The result of all this was the extraordinary memory of immense inflation of deposits and inflation of borrowing phenomena or influence in the without recovery.

"We've had all of these things forcing to a higher cost of doing business. There is a very great burden of taxation, yet the taxes are wholly inadequate to support the cost of government."

I. D. Morgan &

on Dec. 19 George Whitney, a partner in J. P. Morgan & Co., denied, according to the Associated Press, implications of Mr. Nehemkis Jr., that the American Telephone & Telegraph Co.'s financing account was "frozen" for 10 years by an agreement among J. P. Morgan, his partner, Henry P. Davidson, and Robert Winsor, of Kidder, Peabody & Co., of Boston, which was made in Mr. Morgan's library May 5, 1920.

Incidentally, a Washington account Dec. 16 published in the New York "Journal of Commerce" observed:

the New York "Journal of Commerce" observed:

Today's investigation by the Committee of the so-called telephone
"account" is the fourth time that the subject has been gone into by Congressional or governmental agencies. The first occasion was during the
so-called Pujo investigation, the second during the Wall Street inquiry of
the Senate Banking Committee and the last time was when FCC conducted
its study of the telephone industry.

Purpose of the new investigation was not explained but SEC Commissioner Leon Henderson said in opening the hearing today the question
whether the Morgan interests had underwritten almost \$2,000,000,000 of
bonds of A. T. & T. in the last 30 years "at the lowest cost and in the
manner most in the public interest" is one that cannot be answered.

With the opening of the beginner on Dec. 11 W. Averill

With the opening of the hearings on Dec. 11, W. Averill Harriman, a partner in Brown Harriman & Co., brokers, denied questions implying that he and his brother E. Roland Harriman, controled both a commercial banking and a securities underwriting business. The Banking Act of 1933, required divorcement of underwriting and commercial banking banking.

banking.

At the opening of the second day's hearings (Dec. 13), SEC Commissioner Henderson stated that "the Commission has not recommended and is not studying recommendations for changes o fhte 1933 Banking Act." He added that "any recommendation of changes in the act would come from the Temporary National Economic Committee if it is decided that they are needed."

Charles E. Mitchell, formerly head of the National City Bank of New York, testifying before the Committee on Dec. 14, declared that the Banking Act of 1933 was a great "step" of progress., this was reported in advices that day to

the New York "Herald Tribune" which also quoted him as saying:

Mr. Mitchell, appearing as a witness before the Federal Monopoly Committee, declared that in 1933 he regarded the separation of the banks from their securities affiliates as "a great disaster."

"I am convinced today that if we had gone along with the development of the securities affiliates it would have resulted in monopoly," Mr. Mitchell

The statement prepared by Mr. Stanley, and presented on Dec. 19 to the TNEC follows:

Competitive Bidding for New Issues of Corporate Securities

During the past year there has been renewed public discussion about competitive bidding for new issues of corporate securities, and I have anticipated that the subject would come up for discussion before the Temporary National Economic Committee in the course of its investment banking study. Because I believe the question is of importance to the public as well as to those engaged in the business of investment banking, I have put down some of my own views in this memorandum with the thought of submitting it to the committee, if that should be appropriate, at this hearing.

What Is Meant by "Competitive Bidding"?

What Is Meant by "Competitive Bidding"?

In using the technical phrase "competitive bidding," I refer to the practice of placing new issues of corporate securities on the auction block to be sold to the highest bidder, who would presumably make the purchase with a view to re-offering the securities through the usual channels of distribution. When I criticize this method of selling I certainly do not mean to imply that I believe that there should not be competition among investment bankers. Such competition exists today, and I strongly believe that it should and will continue to exist. It permeates all investment banking activities, in one form or another; perhaps it goes too far. That there is competition in the retailing of securities needs no emphasizing, high-pressure selling was a bad feature of the securities business until a few years ago, though now it is fortunately restrained in some measure by public disapproval and the deterrent effect of the new Federal laws. Investment bankers compete actively with each other for positions

measure by public disapproval and the deterrent effect of the new Federal laws. Investment bankers compete actively with each other for positions in underwriting and selling syndicates, emphasizing for this purpose their financial responsibility, their "placing" or "distributing" power, their particular familiarity with the company's affairs, the value of their names as sponsors, or their general ability and experience.

There is also competition between investment bankers seeking new clients. When a corporation enters the capital market for the first time, it chooses its bankers from the number anxious to be selected. Once the relationship is established, if it proves satisfactory, it usually tends to be a continuing one, based on mutual trust, like most satisfictory relationships in all walks of life. In a larger sense even in such cases competition continues, for at all times the investment banker knows that other firms are ready to do the business. He must be able, diligent and carful, for if he bungles his job his clients will go elsewhere. Today he must compete also against long-term loans extended by commercial banks, and against he practice of "private placement" whereby issues are sold directly by companies to a few institutional investors without the assistance of investment bankers. ment bankers.

Limitations of Competitive Method

Competitive bidding, as a method of securing the highest possible price for a given article, is as old as trade itself. It is the best method that men have yet devised for quickly turning certain types of goods into cash. It has been used for generations as a standard procedure in purchasing certain products, but it is obvious that it is not adapted to all sales of property, or to all types of contracts for goods or services. No one would think, for example, of making use of competitive bidding in hiring a doctor or a lawer.

ing certain products, but it is obvious that it is not adapted to all sales of property, or to all types of contracts for goods of services. No one would think, for example, of making use of competitive bidding in hiring a doctor or a lawyer.

I believe that competitive bidding for new issues of corporate securities would be unfortunate for both the issuing companies and the investing public. My reasons are based on the part which investment bankers play, and should play, in the functioning of the capital markets. But before discussing the role of investment bankers, it is pertinent to say that my belief as to the unsoundness of the practice from the point of view of both the investor and the issuing corporation finds confirmation in the fact that it has never been voluntarily adopted as a general practice by issuing corporations or requested by investors either in this country or, as far as I know, in any other country. Borrowing corporations could always, of course, have required competitive bidding if at any time they so desired. It is no accident, I believe, that for generations corporate enterprise has preferred continuing relations with its bankers. It would seem that in the world of private enterprise, business managers should have the right to decide whether their companies are best served by such relations, or by the casual contacts that would result from competitive bidding for new security issues.

If there are those who really advocate the coercion of business management in this important matter of policy, the public is entitled to a full and frank disclosure of their aims and purposes. Those who have been agitating the question probably fall into several categories. Some, without fully analyzing the case, may believe sincerely that competitive bidding is in the best interests of the borrower and the investor. A few, who as investment bankers are entirely familiar with the problem, nevertheless support the practice when they think it will best serve their own ends, and have played on sectional feeli

What the Underwriter Does

The function of the investment banker is to advise with corporations as to their financial program, to supply expert counsel regarding the character and terms of proposed issues, as well as expert advice regarding market conditions, and to stake his good name and his own money in the underwriting and sponsoring of the securities which are to be sold. Without his services the issuing corporation would tend to set up its issues on a one-sided basis, with no one speaking up for the investor. The investment banker is the third party who reconciles the interest of issuer and investor for the benefit of both. No company is apt to have the experience in the capital markets that the investment banker has who deals daily with many companies and investment dealers or security buyers. For this reason the issuer finds the banker valuable. Few investors have the time and opportunity to study a company the way the investment banker does. For this reason his work and his sponsorship of securities are valuable to the security buyer. However, the banker by his performance must win and retain the confidence of both issuer and investing public in his ability and judgment, otherwise his following and prestige will dwindle. The function of the investment banker is to advise with corporations as

in his ability and judgment, otherwise his following and prestige will dwindle.

When a company desirosus of raising capital funds first goes to an investment banking firm, the company frequently has not even decided what type of security it wishes to offer—whether, for example, it should be a mortgage bond, a convertible debenture, a collateral trust note, or a preferred or common stock. The issuer is seeking advice on that primary question and also on the related questions of the terms (such as probable price, maturity, and interest rate), the amount of money to be raised, and the time best suited for the offering. Such problems must be considered not only with the existing financial structure of the issuer in mind, but with an eye to the future. They are often studied jointly by the banker and the issuer for months. Some are frequently decided promptly; others (such as the public offering price, interest rate, conversion provisions, and redemption terms) cannot be finally fixed until a day or two before the issue is placed on the market. If the securities are to be issued under a trust indenture, weeks may be spent in considering the covenants and other provisions that it should contain for the proper protection of both the issuer and the investor.

We think that the proper performance of this part of our work is of the greatest importance. It may not be a part well known to the public, but from my experience with issuing companies over many years I believe that, generally speaking, corporate officers charged with responsibility for financing and experienced investors feel that no part of the service rendered by an investment banker is of greater value. As for the banker, his reputation depends on his ability to see that the article that he offers for sale is sound and adapted to the clientele to whom it is to be sold. Obviously these services, which are furthered by continuing relations, cannot be rendered satisfactorily if securities are sold at public auction.

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Additional Responsibilities and Services of the Underwriters

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It is, of course, of fundamental importance for the issuer, the underwriter, and the investing public that the company's operations and its securities be accurately described in the registration statement, prospectus and other documents on the basis of which they are sold. The outside point of view and special technical training of the underwriter's staff is of great assistance in the preparation of these documents. The Securities Act was intended to provide for just such joint study and preparation by the borrower and the underwriters.

The distribution of the finished product to the investing public calls for the same degree of care and planning as the preparation of the security

Act was intended to provide for just such joint study and preparation by the borrower and the underwriters.

The distribution of the finished product to the investing public calls for the same degree of care and planning as the preparation of the security itself. Sometimes it is the duty of the underwriter to advise a borrower to delay or accelerate the time of offering. Sometimes he must advise a company to avoid over-borrowing and to reduce the amount of money that it is seeking to raise. He must consider with the issuer the underwriting house to be associated in the transaction and must determine the membership of the selling group. The success of an issue depends to a large degree on the careful selection of these groups.

Always he has to decide, in consultation with the issuer, the price at which the security is to be offered. The proper determination of this price is a task that calls for close judgment and long experience. A price that is too low is obviously not in the interests of the borrower. A price that is too low is obviously not in the interests of the borrower. A price that is too high to the public is not only unfair to the investor (if he buys at all), but is also—though less obviously—contrary to the long-run interests of the borrower. It is important to any company that its security holders be treated fairly from the moment they make their investment until they are repaid in full.

The difference between the price that the underwriters pay for a bond issue and the price they receive from the investor is the "spread." Some persons apparently believe that bankers buy a bond issue at one price and then sell it for whatever higher price they can get, thus making all the profit or "spread" that the traffic will bear. This is exactly what takes place when an issue is sold by competitive bidding, but is a completely wrong conception of what happens when an issue negotiates directly with its banker. In the latter case the "spread" is a fixed amount negotiated with the company and agreed upon in adv

hard work.

If all the functions outlined are preformed in a manner satisfactory to an issuing company, the investment banker normally expects that his relations with that company will continue. Obviously the longer the relationship and the more familiar the banker becomes with the company's affairs, the better able he is to give sound advice. Anticipation of con-

tinuing relations has been an important incentive to responsible bankers to do their business well. Both the companies for whom we work and we ourselves well know that our relations will not continue if our advice is not sound or if our services are not efficient, or if better advice or services are available elsewhere.

The Effect of Competitive Bidding

The Effect of Competitive Bidding

Compulsory competitive bidding for new corporate issues would completely change the methods and relationships outlined above. I do not mean that such a system would stop new corporate financing; it would not. But it would have far-reaching and in my opinion undesirable effects upon the method by which that financing is accomplished. To summarize those effects which seem the most important:

(1) The investment bankers' sense of rest onstitlity would be minimized under competitive bidding, and his professional relations with his citent destroyed. All legislation regulating the investment bankers' activities, and notably the Securities Act of 1933, has aimed at the encouragement of this sense of responsibility. Nothing could be more antagonistic to the philosophy of that act, and better calculated to undermine one of its important principles, than competitive bidding for new corporate security issues. Competitive bidding is an invitation to bankers to regard the underwriting and resale of securities as merely a 10b in quick merchandising, calling for a minimum of preliminary study and a minimum of interest in the subsequent fate of the issue.

(2) There would be a strong tendency toward overpricing of securities and high-

could be more antagonistic to the philosophy of that act, and better calculated to undermine one of its important principies, than competitive bidding for new corporate security issues. Competitive bidding is an invitation to bankers to regard the underwriting and resale of securities as merely a job in quick merchandising, calling for a minimum of preliminary study and a minimum of interest in the subsequent fate of the issue.

(2) There would be a strong tendency toward overpricing of securities and high-pressure salesmanship. Obviously the price of the securities to the public would often be raised to the very highest point the traffic would bear, and bids would be made at higher than a fair price. This higher price would be passed on to the investor by intensive selling campaigns, particularly among inexperienced buyers. The over-sanguine banker, whose disposition is always to minimize the weaknesses in a security, would be in the best position to win the award, and thus his judgment would be the yardstick for the price to be paid by the public.

It is my opinion that regulatory bodies are charged with the responsibility and duty to see that the price and other terms of a new issue are fair to the investing public as well as proper for the borrowing company.

(3) The practice would encourage the production of shoddy goods. The investment banker who is competing against others for an issue would be in no position to make sure that the terms and provisions of the security were devised so as best to protect the investor—or even, for that matter, so as best to meet the requirements of the borrower. Furthermore, no investment banker ould afford to spend months of time and effort in developing financing plans and setting them up to suit the needs of the investing public, if as soon as his work is done the finished product is knocked down to a higher bidder who had no share in the preliminary work.

Perhaps this and the preceding point are illustrated by the experience which this country had in the field of foreig

small dealer would tend to concentrate distribution in the large financial centers.

There are, to be sure, certain kinds of new issues in this country which for some years have been sold, according to law or custom, by competitive bidding. The best known illustrations are obligations of State, municipal and other governmental and quasi-governmental bodies, and railroad equipment trust certificates. These classes of securities are not subject to Securities Act registration and under normal conditions are more or less standardized and simple in form. State and municipal bonds are supported by taxing power, and equipment trusts are secured by standard railroad equipment; both are usually sold by means of a short one-page memorandum or circular.

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memorandum or circular.

In most cases, because of the character of such securities, the need for consultation with investment bankers is less than in the case of corporate issues, which are not standardized. However, in times of financial difficulty even such great municipalities as New York City, Chicago and Detroit have found themselves obliged to abandon competitive bidding and to resort to private arrangements with strong sponsors to tide them through.

through.

I fully appreciate that it is not possible to make a direct comparison between the methods used by corporations in the distribution of their securities and those used by our Federal Government in selling long-term securities, for it is obvious that Government bonds are in a special classification. However, it is interesting to point out that the Federal Government itself does not place its long-term securities on the auction block but offers them to the public after fixing the price at a figure that is expected to appear attractive to the investor and cause the issue to sell at a premium. to sell at a premium.

In Conclusion

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I should like to stress one concluding point. Present-day investment bankers have been criticized in certain circles for not being more active in promoting productive financing. They have been blamed because industry has not sought new capital, and because investors have not come forward and put more new capital into industry. It has been suggested that if the investment banker were really doing his job, he would at the same time be persuading industry to seek new funds and investors to provide them. This, of course, leads into a discussion of the proper function of the investment banker in our modern economy, and is too broad a subject to go into in detail in this memorandum.

I am convinced that the fact that new money financing has not run to larger figures in the last few years can in no way be laid at the door of

broad a subject to go into in detail in this memorandum.

I am convinced that the fact that new money financing has not run to larger figures in the last few years can in no way be laid at the door of the investment banker. The investment banker is not the controlling factor—the destination of savings in the last analysis is determined by forces far deeper and far stronger than any one group of men can direct, except in a totalitarian state where simple governmental decrees can force money into the particular industries or ventures deemed important by a controlling group or clique. However, I know that a great deal can be dene by an active body of investment bankers throughout the Nation in helping the flow of private funds into private enterprise, by furnishing scund financial advice to industry, by providing the most effective means of securing needed funds in the public markets, and by encouraging private investment by preparing and sponsoring new issues after adequate investigation. There is no quicker way to defeat these ends than to turn all investment bankers into a group of traders gathered around an auction block, interested only in bidding the highest price for new securities offered from time to time by issuing corporations. Investment banking is a useful business, and its evolution must be toward, not away from, the professional standard and a greater sense of care and responsibility. Competitive bidding for corporate issues would be destructive of these aims.

Ever 29 1939.

HAROLD STANLEY.

Nov. 29, 1939.

HAROLD STANLEY.

Committee of New York Chamber of Commerce Opposes Proposals of TNEC for Further Control of In-dustries by Governmental Agencies—Chamber's Committee Against Changes in Patent Law

Rejection of recommendations by the Temporary National Economic Committee for controversial changes in patent as well as anti-trust statutes, and other "proposals for further control of industries by governmental agencies," are opposed in a report of a special Committee of the Chamber of Commerce of the United States filed with the Chamber on Dec. 10. United Press advices from Washington on that day noting this, also said in part:

The Monopoly Committee, which has been conducting inquiries into the control and conduct of various industries, issued a "preliminary" re-port of its findings several months ago, recommending the alterations opposed by the C. of C. group. Some of the least controversial changes already have been enacted.

already have been enacted.

Prepared by a group headed by John A. Law of Spartansburg, S. C., the report to the Chamber came virtually on the eve of the Monopoly Committee hearings on the "question of concentration of control in the investment banking industry."

Committee hearings on the "question of concentration of control in the investment banking industry."

The report was particularly critical of the Monopoly Committee's recommendation for the addition of so-called "civil remedies" for anti-trust violations, which, the report stated advocates "terrifying" businessmen with threats of forfeiture and banishment from his means of livelihood, "temporarily or permanently."

The Monopoly Committee has maintained that the criminal penalties of the anti-trust statutes are not sufficient to deter some would-be violators and has preposed in legislation drafted by Chairman Joseph C. O'Mahoney (D., Wyo), that there be added to the existing penalties the "civil remedies" opposed by the Chamber.

These civil penalties, the Chamber report asserted, can be "intended only in terrorism"—to terrify all who engage in business." It added that "they would unquestionably have that effect and seriously hamper the most necessary and legitimate of business operations."

Of proposed changes in patent law, the C. of C. group contended that the present patent system "should be maintained without impairment" and that there should be no curtailment, as recommended by Mr. O'Mahoney, of the right of patentees in granting lincenses.

The Chamber report likewise opposed a proposal, advocated by the Federal Trade Commission and seconded by the Monopoly Committee, to alter Section 7 of the Clayton Anti-Trust Act to prohibit one corporation from purchasing the physical assets of a competitor. The statute now only forbids the purchase of a competitor's stock.

Regarding the Justice Department's mass indictment procedure, the Chamber Committee said that the monopoly group "is not frank in failing to recognize that in recent years there has been abuse of the indictment method."

It added that "mass indictments have been instituted, with loss of

It added that "mass indictments have been instituted, with loss of prestige to the Government, with no results as yet after years of effort, and with enormous costs both to the Government and to those made the objects of this form of attack."

Merits and Dangers of Investigation of Life Insurance
Business by TNEC Pointed Out by Louis H. Pink,
New York Superintendent of Insurance—Declares
Central Government Must Not Enlarge Powers by
Depriving States and People of Rights

The investigation of the life insurance business by the
Temporary National Economic Committee (the so-called
Monopoly Committee) in Washington was discussed, among
other matters affecting the Insurance Department, by New
York State Superintendent of Insurance, Louis H. Pink, in
addressing the Young Men's Board of Trade in New York
City on Dec. 20. After outlining the work of the Department and recent trends in insurance, and explaining the
nature of State supervision, Mr. Pink alluded to the Washington investigation, pointing out some of its merits and its
dangers. Observing that the investigation of the Monopoly
Committee was originally intended to look into the investment end of life insurance, Mr. Pink asserted that "neither
the President nor Congress indicated, or perhaps desired,
the wide extent to which the investigation has gone." Mr.
Pink went on to say: Pink went on to say:

Pink went on to say:

There can be no proper objection on the part of anyone, whether companies or State Supervisors, to any constructive study on the part of the National Government or any other governmental body. It is not only conceivable but it is obvious that any thorough and constructive study of a great industry may be of very real help to the institution itself as well as to the public. The larger the institution the more the tendency to be conservative, to go along in certain directions from year to year without adequate thought of changing times and better methods. We have already made some changes as the result of the hearings at Washington, and expect to learn and profit from the report of the Committee. We have cooperated by supplying all information requested and are anxious to be of help in any way possible.

to learn and profit from the report of the Committee. We have cooperated by supplying all information requested and are auxious to be of help in any way possible.

Unfortunately, little cooperation has been asked for by the TNEC, either from supervising authorities of the insurance companies, other than the filing out of voluminous questionnaires. While I would not for a moment question the good faith of the members of the Committee, rightly or wrongly, and most unfortunately for the ultimate benefits to be derived from the investigation, the opinion is general among insurance people that some of the staff have not come to the problem with an open and unprejudiced mind. It is the general belief that an attempt is being made to publicize the evils and say little about the good in order to create distrust and prepare the way for Federal supervision of some kind.

In every insurance gathering the major topic of discussion seems to be this apparent leaning of the investigation towards Federal control. As a State Supervisor, I freely admit that we can retain supervision in the States only if we do our work effectively, and if it maintains increasingly throughthe years the trust, the confidence and the respect of the public. While State supervision may be somewhat cumbersome, it has been developed and perfected for a period of some 80 years. It is constantly being tried and tested and made better. Under it insurance has grown and thrived as has perhaps no other financial institution. It has weathered the depression far better than the Federally controlled national banks or the railroads. It has continued to pay and function, has poured out billions of dollars at times when money was not available elsewhere, and has saved the Govern-

ment from even larger expenditures for relief. Not a single life company either organized or doing business in this State failed during the depression. We must protect our people against poverty and unemployment. Where centralized control is necessary for the welfare of the people it must be accepted. If I had the power, I would change little that the New Deal has accomplished. I would try to perfect it. I would not go back.

I would leave everything to private enterprise which private enterprise can do efficiently. So far as economic operation and control is concerned, I would give to the States only those things which people cannot adequately carry on themselves, and to the Nation only those things which the States are not equipped to do efficiently.

It is not merely a question as to whether State or Federal supervision is more efficient. It is broader and deeper than that.

When we look abroad we cannot but hesitate to unnecessarily increase the already tremendous power of centralized government. We require a strong central government, but it must not enlarge its powers, already great, by depriving the sovereign people or the sovereign States of those rights and privileges essential to the full enjoyment of our democratic institutions.

Remarks of Ivan D. Carson of Home Owners Loan Corp. Before New York State League of Savings & Loan Associations—James H. Kennedy and Others Also Speakers

Delegates who attended the Mid-Winter Conference of the New York State League of Savings and Loan Associations in New York City on Dec. 15 were told by James H. Kennedy, President of the Massachusetts Co-operative Bank League, that they are home builders in the broadest sense of the word. Mr. Kennedy spoke on "Customer Relations." These relations, he said, consist of the hopes, ambitions, successes and failures of customers. Mr. Kennedy said in part. Delegates who attended the Mid-Winter Conference of the in part:

In the past, customer relations was the subject of but little thought. In those days the cooperative system was exclusively peculiar to itself, and after the general idea of the system became known, the idea and the plan sold itself to all deep thinking, thrifty people, but today the field is so filled with competitive systems of home building and home financing that much more is required of our institutions than the mere lending of money. A closer contact between the institution making the loan and the borrower is necessary, in order to cope successfully with present day competition. It has become necessary for us to take a more personal interest in our borrowers, and not confine ourselves to the mere business interest. We should establish our institutions as havens for those who are troubled with their financial problems. They will come to us with their troubles and allow us to devise ways and means for them to escape their existing predicament, and it behoves us to become interested in their problems and to take time to consider their difficulties. To us these problems are mere mole hills, but to them, they are mountainous.

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to consider their difficulties. To us these problems are infer mole must but to them, they are mountainous.

Ivan D. Carson of the Home Owners' Loan Corporation, in an address to the delegates on "Liquidation of Institutionally Owned Real Estate," urged utilization of the services of every available reputable broker in every community to dispose of the vast number of repossessed properties "overhanging" the real estate market. An institution can't reach all the home seekers in a community through one or two brokers—and a good broker ignored is a good salesman lost to a sales campaign," Mr. Carson declared. As Deputy General Manager of the HOLC in Washington, Mr. Carson it is noted has directed the selling of 72,000 homes—with sales running more than 4,000 monthly at the present time. Listing of HOLC acquired properties with 25,000 approved real estate brokers has had an important part in the success of this huge merchandising program, Mr. Carson declared. Pointing to a residential real estate "overhang" with a book value of \$4,000,000,000 as one of the chief problems of the real estate market, Mr. Carson declared the experience of the HOLC shows there are two other principal factors in the orderly disposal of foreclosed properties. These he

the orderly disposal of foreclosed properties.

Willingness to accept the market price for repossessed properties rather than hold them for speculative profits.
 More general use of small down payments and long-term, authorized loans with low monthly carrying charges.

Mr. Carson also said:

Mr. Carson also said:

"The holding of thousands of properties by financial institutions retards recovery of the real estate and home mortgage markets." "Full realization of the benefits of an expanded program of new construction is likewise retarded. Institutions which have a large portion of their resources frozen in real estate contribute little to new mortgage lending. This condition also does not encourage people to invest rather than hoard, and it is true that many repossessed properties represent non-earning assets. For these reasons a speedy and orderly assimilation of the real estate 'overhang' is one of the most important tasks confronting mortgage lending institutions.

"In the past two years, home-financing institutions have come to realize the necessity for quick and orderly liquidation of real estate overhang and progress has been made. However, a great deal of work remains to be done and further efforts will be required to bring us anywhere near to a solution of the problem. There is still a broad demand for repossessed homes and if the task is faced realistically, they can be moved speedily and in orderly fashion from unwilling hands back to individual home owners.

"The magnitude of the HOLC operations, involving the management and sale of over a 100,000 residential properties all over the United States, shows clearly the need for a systematic, realistic, and carefully planned procedure in the liquidation of repossessed homes.

Robert B. Albertson, Executive Vice-President of the

Robert B. Albertson, Executive Vice-President of the Savings and Loan Bank of New York, in a speech on "The Savings and Loan Bank," discussed the loans and investments of his institution. He said in part:

I feel it is unfortunate that the central reserve institution operating exclusively for Savings and Loan associations does not enjoy 100% membership of the associations in the State. The Bank is, of course, eager to serve every association that becomes a member, but those who are not members are, in my opinion, missing an opportunity to add to their assets something which is benefiting the business throughout the State, and something which can prove to be most beneficial sometime in the affairs

of the association. I am thoroughly convinced of the fact which has often been repeated to me, that it will be a sad day for Savings and Loan as-sociations when no such institution as the Savings and Loan Bank exists. It is most conceivable that the small investment necessary to become a member of the Bank might, on short notice, become one of the association's most valued assets. I would be most happy to discuss membership in the Bank with any of you, or appear before any of your Directors and explain the value of the Bank.

the value of the Bank.

We are now ready to embark upon our second quarter of a century of service to the associations of this State. Obviously we do not know what demands will be made upon us from our members, nor can any association contemplate the demands made upon it, but I can assure you that every effort will be made by the Bank at all times to anticipate your needs, and in the progress which you are making it will be our policy to keep step with you all along the way. The Bank is an instrument of progress and its future lies in your hands.

Hal B. Alston, Director of the Durable Woods Institute told the conference that management requires knowledge of specifications. One of the most important factors confronting the home owner today, he said, is the problem of maintenance. He added that standard levels of construction must be outsilished if the hist scatter of the conference of the said of the s maintenance. He added that standard levels of construction must be established if the high cost of repair is to be eliminated. Excerpts from his address follow:

"Specifications should indicate clearly to the banker and to the home owner the amount of maintenance that will be necessary but unfortunately the home owners and the banker are not schooled sufficiently in a knowledge of the details of specifications.

"In Mr. Alston's opinion, the financial institutions have an obligation

to the potential home owner and they should do everything in their power to protect the home owner against high maintenance cost. Unfortunately the potential home owner lacks counsel to advise him on matters concerning specifications and it is Mr. Alston's belief that the lending institutions should specifications and it is Mr. Alston's belief that the lending institutions should become more thoroughly acquainted with the value of specifications in order to assist in protecting the home owner of tomorrow. The home owner becaue of his lack of knowledge pays little or no attention to the specifications when he is dealing with the contractor. Price is the only thought the home owner has in mind, not realizing that price should be secondary and the use of good materials is first consideration.

"Mr. Alston feels that in the very near future the lending institutions will insist that contractors use specification forms that have been prepared expecially by lending institutions and that these forms will be written in such a manner that they will act as a protective instrument in not only securing the best interest of the home owner but also increasing the security of the loan made by the lending institution."

James F. Twohy, recently appointed Governor of the Federal Home Loan Bank system, said that it is the duty of Americans to preserve their democracy in their own country, particularly wnen peril to democracy is seen through war. Some of his further comments as given in the New York "Herald Tribune" of Dec. 15 follow:

"Herald Tribune" of Dec. 15 follow:

Mr. Twohy asserted that the "vital function of thrift and long-term mortgage lending for home ownership are inexplicably linked with the job of making democracy work." He called upon the league to meet "a challenge of duty" in strengthening the national mortgage credit reserve system which he heads. The Federal Home Loan Bank system supervises nearly 4,000 thrift and home financing agencies with assets of \$4,600,000,000.

Mr. Twohy promised that the bank system would receive the independent and intelligent leadership which it required to function "for the good of industry and the protection of the public."

The same paper also said:

Another speaker was Francis J. Ludemann, Deputy Superintendent of the State Banking Department, who discussed the role played by the Department's supervisors in the savings and loan industry. He said the job of supervisors was similar to preventive measures in the medical profession and that it was the supervisors' duty to protect the investment of the public.

An address by William R. White, New York State Super-intendent of Banks before the Convention was referred to in our Dec. 16 issue, page 3808.

Senator Tydings Opposes Entry of Government Into Insurance—Says It Would Create "Politician's Paradise'

Entrance of the Government into insurance would bring the promise from candidates for office to "change the insurthe promise from candidates for office to "change the insurance laws so that wider benefits might be paid by the Government, without regard to whether or not this was possible or practical," Senator Millard E. Tydings of Maryland told a luncheon meeting of approximately 1,000 members of the Life Underwriters Association of the City of New York at the Hotel Pennsylvania on Dec. 18. The "Wall Street Journal" of Dec. 19, from which we quote, also reported Mr. Tydings as stating that turning over life insurance to the Federal Government would create a "politician's paradise" and make the amount of insurance benefits to be paid an issue in political campaigns which would threaten safety an issue in political campaigns which would threaten safety of the \$113,000,000,000 of security built up by 66,000,000 Americans through private companies that pay out in benefits and dividends every dollar that safe conduct of business

Regarding his further remarks, the same paper said:

Were the Government to invade the field of life insurance and take over the vast business that is now conducted privately it would be a surface over

Were the Government to invade the field of life insurance and take over the vast business that is now conducted privately, it would take this Nation a long way along the road to planned economy and state socialism, or communism. That would be not only ruinous from the standpoint of the insurance business, but it would be equally injurious to our democratic institutions, and the ultimate welfare of the people of the Nation. Government, particularly democratic government, is a very useful agency of mankind. Its primary purpose in a democracy is to protect the individual. his person and his property, and to prohibit practices which are cruel and unfair. Nevertheless, it must be admitted it is not a creator of wealth but a consumer of wealth in many respects. Although beneficient in many phases, it is often but a parasite. It does not produce a loaf of bread or a yard of cloth. It has not a cent of its own but what is first taken from the earnings of its citizens. Government was created to govern, to regulate, not to operate or control the private businesses of the nation.

Where it has attempted to go into private business, it has generally been shown that it has not the efficiency which characterizes most private businesses. Even in the role of welfare agent in these times of stress, it has been shown that political influence, rather than idealistic purpose, has too frequently held government operations up to opprobrium. It is claimed by those who advocate government control that most business has been a failure so far; that government control or operation will turn these failures into successes. Of course, all the experience of history points to the contrary. Most of our great business enterprises—and particularly the life insurance business—would never have reached their present state if politics rather than business efficiency had been the directing influence behind them.

Low Level of Operations on New York Securities Market Prompts Merchants Association of New York to Name Committee to Seek Constructive Solution Through Corrective Measures

With the continued low level of operations in the New York securities market, and the consequent failure to provide the volume of capital needed to revive business and industry and repercussions in the form of extensive unemployment, decreased Government revenues from security transactions and the extremely depressed condition of real estate in the financial district, the Board of Directors of The Merchants' Association of New York on Dec. 14 authorized the appointment of a committee to study the problems and work out constructive solutions to them. John Lowry, President of The Merchants' Association, announced that formation of the committee would be begun at once, and that it would be made up of men who are thoroughly familiar with the problems of distributing securities and with the influences which have brought about the present situation. Mr. Lowry said that the task of the committee would be to study the problem of the securities market in all of its aspects and to make recommendations for such corrective measures as might be readed to restore business. corrective measures as might be needed to restore business in the New York market to a position commensurate with the country's needs. Mr. Lowry made public the following report, descriptive of conditions, adopted by The Association's Board of Directors at the meeting a week ago:

report, descriptive of conditions, adopted by The Association's Board of Directors at the meeting a week ago:

In every commercial system as highly organized as that of the United States a central capital market is an essential. Such a market must be able to handle not only short-term loans and investments, but also the adjustment of the supply and demand for new long-period capital and the exchange of ownership in already existing securities. The successful operation of such markets requires the services of experts with intimate knowledge, mature experience and sound judgment, as well as huge investments both in physical plant and as working capital. Such markets are also highly sensitive to changes in the economic situation, and if they are to perform their necessary functions in our economic system their operation must be highly flexible.

As a result of its natural advantages and the development of our economic structure, New York City became not only our national central capital market, but also one of the greatest international markets of the same kind. In its financial district there were assembled all of the necessary factors—trained personnel, capital, and physical plant.

The economic collapse which began in 1929 would unquestionably have reduced the volume of business and the degree of prosperity in this financial market, but the decline of New York as a financial market has been intensified and prolonged by both the legislative and administrative policies of the present Federal Administration. Today, due in part to the general low level of business, in part to new Federal laws, and in part to the administrative control now exercised over the operations of the security markets by the Federal Government, operations are at such a low level as to be unprofitable, and the situation shows no indication of real improvement.

It is generally recognized that a large increase in the volume of capital

as to be unprofitable, and the situation shows no indication of real improvement.

It is generally recognized that a large increase in the volume of capital investment is badly needed to revive the business and industry of the Nation. There are good grounds for believing that, under the restrictions imposed by Federal laws and regulation, this capital market cannot properly fulfill its function in our economic system. Some of the statutory requirements impose restrictions upon the marketing of securities which serve no useful purpose, unnecessarily increase the cost of doing what little business is being transacted, and seriously hamper companies seeking new capital. The administrative regulations in many cases are difficult to understand, and have been developed so rapidly that they are badly in need of coordination and codification.

This situation has had serious repercussions in many directions. The decrease in the volume of business and the increase in the cost of transacting it have led to the discharge of many thousands of employees previously engaged directly in its operations, and their discharge has resulted in unemployment for additional thousands indirectly concerned in the operations of this market. The revenue previously received by the Federal and State governments directly in the form of stock transfer taxes, and indirectly in the form of income taxes, has greatly decreased. The condition of the huge investments in real property in the financial district is desperate. Not only are there many vacancies, but rentals have had to be reduced while costs of operation have increased to a point where little or no net income is derived from these properties. Should this situation continue much longer, it is probable that many additional equities will be destroyed and the mortgages held by fiduciary institutions, such as savings banks, commercial banks and insurance companies, will also be seriously jeopardized. The loss of employment for so many thousands of people has destroyed and the mortgages near by inductary institutions, such as savings banks, commercial banks and insurance companies, will also be seriously jeopardized. The loss of employment for so many thousands of people has intensified the relief problem in the city, and also seriously affected business conditions in the neighborhoods where these employees resided.

In the light of this situation, Mr. Lowry said, The Merchants' Association believed that, in accordance with its purpose of fostering the trade and welfare of New York City, as well as in view of the great need for increased activity in the capital and investment markets for the benefit of the country as a whole, it was desirable to establish a strong committee to study the problems and seek their solution. solution.

Support of Present State Supervision of Life Insurance Companies Urged by President Arnold of North-western National Life Insurance Co. Before Rochester Association of Life Underwriters

Support for the present State supervision of life insurance companies was voiced at Rochester, N. Y. on Dec. 14 by O. J. Arnold, President of Northwestern National Life Insurance Co. of Minneapolis, and Vice-President of the United States Chamber of Commerce, in an address before the Rochester Association of Life Underwriters. Quoting the late Supreme Justice Brandeis, Mr. Arnold said:

It is one of the happy incidents of the Federal system that a single courageous State may, if its citizens choose, serve as a laboratory; and try novel social and economic experiments without risk to the rest of the

History shows that improvements in the life insurance history snows that improvements in the line insurance business urged by Government have been first pioneered by one or two or a handful of forward-looking companies, Mr. Arnold pointed out. He added that once tested and found sound, they have been recognized by the supervisory bodies or legislatures of one or two States, legislation has been enacted, followed by eventual nation-wide acceptance of such improvements

been enacted, followed by eventual nation-wide acceptance of such improvements.

The speaker defended the service performed by the life insurance agent to the policyholder and the country as a whole; he pointed out that the British experiment in "over the counter" sales of insurance has not succeeded in lowering its cost to the public. British protection is actually undersold. the counter" sales of insurance has not succeeded in lowering its cost to the public; British protection is actually undersold in some instances by American companies. An enormous diversion of the wage earner's savings into speculative enterprises, wildcat mines, and other types of risky promotions would be the result of wiping out the selling system of life insurance, Mr. Arnold declared. Such a course would, he stated, "destroy just one more great and powerful voice in our national life that is calling for self-reliance, thrift, and the will to provide for our own future." Elimination of the life insurance agent, Mr. Arnold said, "would mean the permanent and irrevocable lapse of insurance by millions of individuals who would not, without the encouragement of an agent, deny themselves for today in order to meet tomorrow's needs."

Referring to the T. N. E. C. investigation Mr. Arnold

Referring to the T. N. E. C. investigation Mr. Arnold said:

A constructive investigation of our business—perhaps once in each generation—by a group of men more informed in the problems and technicalities of the business might be an excellent thing for us, and a means of strengthening public confidence. Whether it be business, government or society as a whole, there are always errors and shortcomings to be found, and occasional abuses. A constructive investigation of our businessand occasional abuses.

and occasional abuses.

The life insurance business on a national scale has been remarkably sound, honest and conscientious. We don't want a whitewash of our problems, but neither do we want a blackout of our accomplishments.

We in the business have long been at work on the various problems brought out in the investigation. Training of agents in professional counsel to prevent high pressure selling, the problems of over-manning, agents' compensation, lapse, agency tournover—what company in our business has not tackled and made practical progress on these issues?

Nevertheless the Government investigation should re-stimulate our own efforts to reach complete solutions of these problems, and speed our own processes of self-improvement.

In closing Mr. Arnold called upon insurance to continue to progress faster than the laws regulating the business; to point the way for constructive State legislation by steady and progressive experiment and research. He said:

I do not believe any laws that may come out of Washington will give us progress toward true security. Laws or no laws, progress will have to come from us. It will have to come from us whether with the encouragement of government, or in spite of government. You and I sincerely hope it will be with the encouragement of government, but if it is in spite of what government may do, so much the more need for us to attack our job with greater vigor.

Reduction in Costs of Welfare Urged By R. T. Cooper, Master of New York State Grange—L. J. Taber National Grange Head, Urges Farmers Be Strong for Peace

Economy in government, particularly in the administration of welfare, and a sane monetary policy that will produce neither inflation nor deflation were recommended by Raymond J. Cooper, Master of the New York State Grange, in an address to delegates at the opening of the 67th annual convention in Syracuse on Dec. 12. Reporting his remarks the Syracuse "Post" of Dec. 13 said:

If we would have lower taxes, we must not only demand the practice of If we would have lower taxes, we must not only demand the practice of economies of those who represent us but we may demand legislation also, arbitrarily lowering saleries and expenses of administration, appropriations for highways, education, etc., if in our judgment such demands may properly be made.

It would seem that for the result of the property is a superior of the property of the property is a superior of the property of the property is a superior of the property o

properly be made.

It would seem that for the present such economies might be demanded. We would like to suggest that economies can and should be made in welfare helps and welfare administration. We believe at this time and for a few years ahead we should content ourselves with the upkeep of present highways instead of building more, especially in sparsely settled sections for pleasure roads. There is much evidence to show that economies can be practiced in our State institutions.

It is evident that if our Congress should exercise its constitutional duty and see to it that the supply of money is constant, the average price level of goods would remain about the same.

For the purpose of this brief discussion, all wealth may be considered as

of goods would remain about the same.

For the purpose of this brief discussion, all wealth may be considered as goods and all goods as wealth. It is our firm belief that Congress should base the Nation's money on the Nation's wealth, in a certain proportion to that wealth and keep that proportion constant.

Then there will be no inflation or deflation, and prices as measured by money, will be and remain on the same level.

Mr. Cooper declared "one of the biggest problems before our Nation today" to be "that of merketing, especially marketing of food products. "We need, it seems, first of all, a better understanding of the whole situation," he said. "To get this requires study and research and a will-increase on the part of all groups representing all interests to sit around the ingness on the part of all groups representing all interests to sit around the council table and peaceably and earnestly try to find the best solutions for the benefit of all."

At the session held Dec. 13, W. J. Rich, Salem, Washington

At the session held Dec. 13, W. J. Rich, Salem, Washington County, was elected Master of the State Grange for two years, succeeding Mr. Cooper, who declined re-election after serving as Master four years. Mr. Cooper was named to the executive committee to succeed Edson J. Walrath of Evans Mills, who has been a member of the committee 18 years, 15 as chairman.

At the concluding day's session (Dec. 15) Louis J. Taber of Columbus, Ohio, Master of the National Grange, who is beginning his ninth term, called upon the farmers of the Nation to stand staunch for peace and preparedness. Declaring that every unit in the great grange organization stands solidly on the policy of keeping out of war, Mr. Taber said in part, according to the Syracuse "Post" of Dec. 16:

America must have an adequate navy, an efficient army and a greatly enlarged air force. We must be so strong on land, in the air and on the sea that the nations of the world will look upon our country with respect and not with envy. At the same time our whole military program must be defensive and never offensive in its character. We do not covet a single citizen, an acre of ground or a dollar of property in any nation of the world. No nation can be adequately protected unless its citizens have an opportunity to become farm owners and home owners. This means we must not only have a satisfactory national income but above all, we must guard against debt and taxation, the great enemies of the owners of real estate whether in country or town.

whether in country or town.

The National Grange asks every State as well as every local grange in the Nation to help direct all our machinery toward the sect rin; of four

great objectives:

1. A sound and permanent farm program.

"Until there is a solution of the farm problem there can be no permanent national recovery.

2. Increased farm income as a means toward national prosperity.

The record of the last 20 years proves that the total national income has been approximately seven or eight times the total farm income. If we can lift agricultural income to \$12,000,000,000 we will have a national income of over \$90,000,000,000 and prosperity and recovery will cure our problems of unemployment and an unbalanced budget.

3. Help keep America out of war.

The foreign policy of the Administration and the acts of Congress are very important but public opinion is irresistible. A grange that is not working for peace and preparedness falls in its mission to help the farmer and mankind.

4. Strengthen rural organizations.

Emphasis must be placed on grange membership and improving grange service. I ask every grange in the Nationa to make a net gain of 10% in 1940. We help others as we help ourselves.

The paper quoted said that of the more important resolutions adopted, the Grange:

Objected to city residents alone voting on daylight saving as being an injustice, undemocratic and a flagrant disregard of the rights of a large section of the population.

Expressed disapproval of attempts by paid agitators to organize farm

labor and prono ing strikes directed at overthrowing farm agencies.

Urged the United States to stay neutral and keep out of war.

Asked the legislature to prohibit advertising of al oholic beverages, in-

Asked Congress to bar sale of war material to Japan. Favored creative home industries to increase income of farm families free from wage and hour law restrictions.

free from wage and nour law restrictions.

Asked Congress to revoke powers granted the President under Federal Communications Act to suppress free speech by taking control of radio.

Opposed school consolidation without consent of voters of district, and that no district be consolidated except by vote of the taxpayers of the

district.

Urged repeal of law licensing personal loan companies because produc-tion credit associations and banks are equipped to render service at lower interest rates.

Favored local control of welfare and opposed assignment of city case workers to rural areas.

Asked grange officials to make a study to determine what might be done

Favored uniform traffic laws.

Urged a long-time secondary road program and use of a larger share of gasoline tax revenue for road purposes.

Asked State to assume cost of obtaining highway rights of way and snow removal.

ed discriminatory taxation that would hamper any method of distributing farm products.

Governor Bricker of Ohio Criticizes Continued Fe leral Assumption of Power—Before Convention of Life Insurance Presidents Says His State's Relief Crisis Was Created by Federal Administration—Government Deficit and Regulation Discussed by F. W. Hubbell and J. Reuben Clark—Other Addresses

Hubbell and J. Reuben Clark—Other Addresses
The Federal Administration at Washington was to blame
for the recent cessation of relief that caused distress among
the unemployed in Ohio, Governor John W. Bricker of
that State said on Dec. 15 in an address before the annual
convention of the Association of Life Insurance Presidents
in New York City. Earlier proceedings during the convention were referred to in our issue of Dec. 16, pages 3810-11.
Governor Bricker warned against continued expansion of
Federal powers and regulation, which he said constituted a
threat to local government. Referring to the activities of
the Work Projects Administration, he said that "if there is
any governmental authority that ought to be divorced from any governmental authority that ought to be divorced from politics it is that authority which relates to relief and human welfare." We quote, in part, from Governor Bricker's address:

The expansion of government which you and I have seen in recent years has proceeded along two entirely different lines of Government authority—the Federal, through granted powers, and the States, through reserved

powers. The first significant attempt of the Federal Government, under the power to regulate interstate commerce in this program, was the creation of the Interstate Commerce Commission. The various States of the Union, almost without exception, followed in succeeding years and created public utility, railroad or transportation commissions or bureaus having jurisdiction similar to the Interstate Commerce Commission.

For many years these two authorities worked side by side, each within its own field with constantly developing conflicts of jurisdiction. The power of the Federal body has gradually been enlarged while the power of the State bodies has steadily been decreased, until today the authority of the State transportation regulatory bodies is very limited in its scope. All this came about as a result of changed transportation conditions and through judicial interpretations.

So, under these prompting influences authority expands in both fields. Many times we feel that the power is completely unbridled. This significant thought must be kept ever in mind by business men that where

through judicial interpretations.

So, under these prompting influences authority expands in both fields. Many times we feel that the power is completely unbridled. This significant thought must be kept ever in mind by business men that where property rights are involved the decisions of State administrative boards are subject to judicial review. That is the Supreme Court's interpretation of the Federal Constitution in its restrictive authority on the States. That same principle does not apply in the Federal field. So in that field we see many instances of final authority being exercised by Federal boards and bureaus—judicial review not being authorized.

There is before the Congress today a bill which would give to all affected a right of judicial review on facts and law. In my State there is no consistent principle granting to affected parties their day in court. Some have the right of appeal to the Common Pleas Court, others to the Court of Appeals, and in all tax matters and public utility questions the appeal is directly to the Supreme Court, our court of last resort.

The Bar Association of my State of Ohio and of many States are now giving their attention to the possibility of a court of administrative review, wherein any party might have a review upon the record of the issues presented to these various boards and commissions. I believe such a move is a constructive one, and at an early day will be an essential part of the program.

of the program.

Reduction in the Government deficit and speedy progress toward a balanced budget were urged on Dec. 15 by Frederick W. Hubbell, President of the Equitable Life Insurerick W. Hubbell, President of the Equitable Life Insurance Co. of Iowa, in presenting the results of a survey which disclosed that by the end of this year life insurance investments in United States Government bonds will aggregate \$4,908,000,000, or nearly 12% of the total direct debt of the Government. The survey was based on investment records of 49 United States legal reserve life insurance companies which hold approximately 92% of the total admitted assets of all such companies.

Speaking before the thirty-third annual convention of The

Speaking before the thirty-third annual convention of The Association of Life Insurance Presidents, in session in New York, Mr. Hubbell said:

York, Mr. Hubbell said:

These bonds at the present time represent the premier credit of the entire world, but all of us cannot help but view with increasing alarm the steady piling up of deficit by the Government with no indication of its abatement. As trustees for our policyholders making up 50% of the people of this country, we should bend our efforts to see that proper steps are taken to avoid ultimate disaster and to reduce waste and extravagance in government, to remove the many useless obstacles to business expansion and to proceed speedily to a balanced budget.

As a result of the World War, Mr. Hubbell said, life in-As a result of the World War, Mr. Hubbell said, life insurance investments in Government bonds had increased, by the end of 1921, to \$\$01,268,000, or 10.7% of the total investments of the companies. During the following nine years, nowever, retirement and reduction in the Government debt and the availability of other satisfactory investments with larger interest returns brought the amount so invested in 1930 down to \$303,431,000, or 1.8% of total investments. From then on the derth of other suitable investments in creased these holdings steadily each year until at the end of 1939 the companies will have invested 18.3% of their total investments in these securities. He added that during

of 1939 the companies will have invested 18.3% of their total investments in these securities. He added that during the past four years the annual increase in the companies' holdings of these securities have steadily diminished. Policy loans are now practically \$500,000,000 less than they were at their peak at the end of 1933, the speaker said. Pointing out that the percentage of total investments in these loans varies with changing economic conditions, he continued:

We find that in 1911 they comprised 13.0% of our total investments; in 1921, 13.0%; in 1929, 13.3%, and in 1939 they will be 10.9%. During the first few years subsequent to 1929 we find the percentage increasing rapidly, due to the depression, until in 1932 they were 17.9% of total investments, then gradually declining to 10.9% in 1939.

The life insurance investments in farm mortgages gained The life insurance investments in farm mortgages gained year by year from 1921 until 1927, when \$1,982,548,000 was outstanding, but from that year on the volume of loans and the percentage of total assets so invested has steadily decreased, Mr. Hubbell said. At the end of 1939 there will be outstanding approximately \$786,000,000 of these loans, representing but 2.9% of total investments. He added, in

part:

This decrease was brought about by several causes. The Federal Land banks and the Joint Stock Land banks offered severe competition in the way of amounts loaned and rates of interest; the farm crisis steadily approached, reaching its peak in 1932, when corn was selling on Iowa farms at 10c. a bushel and hogs at \$2.50 a hundredweight. These disastrous prices brought about by the depression and the loss to a very large extent of the foreign markets brought the farmers' fortunes to a low ebb. Many had expanded their operations previously, incurring large debts thereby, so that it was inevitable that many loans were unwillingly changed from mortgages into real estate, thus making a more rapid decrease in thereby, so that it was into real estate, thus making a more rapid decrease in from mortgages into real estate, thus making a more rapid decrease in the loans outstanding. The rate of decrease is steadily diminishing, and new loans are now being made at the lowest rate of interest in the new loans are now behistory of the country.

Canada's greatest contribution to the war is likely to be in the economic sphere and in the manufacture of munitions

and war materials, Arthur B. Wood, President and Managing Director of the Sun Life Insurance Co. of Canada, said on Dec. 15 in addressing the convention. As far as Canada and other parts of the Empire are concerned, it is felt that the losses are likely to be much loss then in the last war. the losses are likely to be much less than in the last war, according to Mr. Wood. He said:

In 1914 the object of military strategy was to place the greatest possible number of men in the field, and large expeditionary forces went overseas from all parts of the Empire. In this war mechanization of the armed forces has greatly reduced the number of men required. In the Dominions, forces has greatly reduced the number of men required. In the Dominions, home defense, involving little, if any, death hazard, has become much more important and will require larger numbers of men on home soil. In Canada provision has been made thus far to send over one division which comprises about 20,000 men. Other divisions are in training and will be sent later.

The use of war clauses in life insurance policies nevertheless was advocated by Mr. Wood. Pointing out that the scale of premiums applicable to standard lives is based upon a mortality table derived from the experience of normal times, he explained that the mortality table, therefore, does not provide for the extra hazard of war or other unusual

How Canada is equipped to handle the demands that may

How Canada is equipped to handle the demands that may be placed upon her was described by the speaker as follows:

In 1914 the population of Canada numbered 7,680,000 people; today it is 11,210,000. Some indication of the extent to which the wealth of the country has increased since 1914 is given by the fact that bank deposits have advanced from \$131 to \$207 per capita, and the amount of life assurance in force from \$162 to \$592 per capita.

In 1914 Canada was largely dependent on agriculture and her prosperity rose and fell with the wheat crop. During the past 25 years she has greatly enlarged and diversified her production of commodities and hus built a large manufacturing industry. Her productive capacity is more flexible and better equipped to meet a sudden demand or withstand a shock in any one section of her system.

This review of Canada's present-day position would not be complete without some reference to her financial institutions. The strength of her banking system is a matter to which I need scarcely call attention. We passed through the entire depression without, a single bank failure. In recent years the flexibility of our banking system has been greatly increased by the creation of a central bank, the Bank of Canada, which began its operations in 1935. The efficiency of the central bank and of the banking system generally is attested by the fact that the declaration of war caused no important shock to Canada's financial system, and by the smoothness with which such matters as foreign exchange control were put into operations without interfering to any appreciable extent with smoothness with which such matters as foreign exchange control were put into operation without interfering to any appreciable extent with normal commercial and financial transactions. I think that it can be taken without question that financially, as well as industrially, Canada stands ready to meet all demands that may be made upon her.

Henry H. Jackson, Actuary of the National Life Insurance Co., Montpelier, Vt., speaking on "Life Insurance—A Great Invention," at the convention on Dec. 15, said that nowhere else in the commercial world does the spirit of free interchange of views and information even approach that to be found in the life insurance sphere today.

Edmund A. Walsh, S. J., Vice-President of Georgetown University, addressing the convention on Dec. 15, said that conditions in the United States are comparable to a race between the Treasury Department and economic disaster. Soviet Russia, he said, is primarily responsible for the economic troubles of this country and the unrest and war in Europe He said. Europe. He said:

Europe. He said:

I am not among those who ever believed that Soviet Russia had abandoned her grandiose dreams of world revolution and become simply another imperialistic government, seeking to enlarge its frontiers for purely chauvinistic reasons! On the contrary, she is doing exactly what Lenin instructed her to do—fish in troubled waters—wait for the disintegration of the capitalistic world—invent smooth language to disguise her purposes and trick the gullible—foment internal discord, turn political wars into social revolution, and exploit the jealousies of the Western Powers until she alone may descend fresh and vigorous into the arena of tired gladiators there to administer the Marxian coup de grace to all of them. Meanyhile she takes advantage of the general confusion to extend her physical occupation of distressed territory, but merely as the spearhead of her unchanged program of triumphant Communism, without which all territorial acquisitions will be stale, flat and unprofitable. She has lived on that intoxicating objective for 20 years. It is the breath of her nostrils, the life-blood that pulses through every vein of the Soviet body and controls every move of Moscow's statecraft. It is the eternal in the Russian revolution. Russian revolution.

J. Reuben Clark Jr., First Counsellor in the First Presidency of the Church of Jesus Christ of Latter Day Saints, Salt Lake City, warned in an address Dec. 15 that in a republic the citizens may not be conscious of threatening dangers. He added, in part:

dangers. He added, in part:

Fundamental to our whole governmental system, with all that it holds for us, is local self-government.

But everyone knows that the whole trend today is toward the centralizing of power. A wholly alien political philosophy, brought to us by aliens, has taken root amongst us. This philosophy knows nothing of the rights of man and discards with derision the fundamentals embodied in our Declaration of Independence and Bill of Rights. While the followers of this philosophy group themselves into different isms, yet in the last analysis they all come to the same end—the establishment of a socialistic, paternalistic State and the submergency of the individual and his rights.

rights....

The Communists are said to have hundreds planted in our governmental offices. Given a sufficient number of trained men to man the essential departments of government, and add to that a great proportion of the people dependent upon the Government for their sustenance, they figure that at the opportune time the overthrow of constitutional government and the establishment of their kind of despotism will be an easy matter.

Whether this treasonable dream shall be realized will depend wholly upon how well those who see it coming shall be prepared to meet it. In

that preparation you officers of insurance companies hold a key position. Yours is the duty so to carry your service to the people that they shall not be led to the Government feeding trough to have their free and selfrespecting citizenship destroyed

That you meet your full duty in this situation is required by your policyholders. It is enjoined by the loftiest duties of patriotism, and it is demanded by every principle of truth and righteousnes which God has revealed to his children for their guidance from Sinai till now.

"The Nation's Investment in Higher Education" was dis cussed before the convention Dec. 14 by Dr. Harold Willis Doods, President of Princeton University. Dr. Dodds asserted that democracy is not static, and that when functioning properly it is moving toward a definite goal. Democracy, he said, needs our continued attention. He con-

Democracy must expand or perish like all life, and this is so obvious that I would apologize for mentioning it if it were not so often forgotten. The liberal arts college, in my judgment, is the one available agency at hand, as an institution to prepare young people to meet the problems of an expanding democracy, not that there aren't a lot of educated people with the values of the humanities and social science and the sciences very well understood, but society can't rely on a casual supply of such—it must act positively to develop it. . . .

Freedom cannot continue, cannot subsist on confused values and divided legalty. The very operations of democratic government, struggle of political parties, the business of winning elections, demanding that political issues be magnified lots of times in turn magnity differences, often create issues that tend to divide it. That is the lift of democracy, that sort of discussion and division, but this also may incite to conflict and can incite to conflict if there is not an agreed entirities unity beneath the surface. operations, if the differences which party government encourages are fought out in an atmosphere of a fundamental harmony of values and faith in a common future, the outcome will not spell confusion. But unless we are one at heart it may well do so.

Some of the other addresses delivered before the convention were referred to in these columns a week ago, page 3810.

W. Gibson Carey Jr. Urges Government to Refrain from Drastic Measures Which Would "Undermine the Dynamic Quality of Our Economic System"

W. Gibson Carey Jr., President of the United States Chamber of Commerce, in an address prepared for New England members of the national chamber, meeting in conjunction with a quarterly conference of the New England Association of Commercial Executives, at Boston on Dec. 15 declared that business management welcomes "real reform." Association of Commercial Executives, at Boston on Dec. 15 declared that business management welcomes "real reform, properly timed, which is not so burdensome as to be disastrous to our peoples future." He urged that the Government refrain from measures so drastic as to "undermine the dynamic quality of our economic system" said Associated Press advices from Boston, Dec. 15, which gave other portions of Mr. Carey's address as follows:

Mr. Carey predicted that capital ultimately, with the lifting of excessive burdens, would "find its way into productive enterprise in a spiraling volume which can well bring real prosperity."

"There are countless examples," he said, "of the dislocation and disaster

of too rapid changes in the habits and relationships of our society. If such alterations can be achieved at a moderate pace and in accord with the opinion of the more enlightened and productive citizens, great progress may

Mr. Carey said it was his belief that business management favored social security, old age pensions, unemployment insurance, some moderate law regulating security exchanges, downward revision of tariffs, aid for farmers and adequate relief. An attempt to stimulate housing and loans to certain industries and banks also were acceptable, he said, but added:

"The trouble has come with the injection of political objectives in some cases, with the building of class consciousness in others, with excessive costs, with unnecessary degrees of control and with the strange bed-fellows which our precipitate actions have placed side by side with the reforms.

"What about a vast plan by Government to fix monopoly on our system?" he asked. "What about Government competition? What about Government to effect certain unionization conditions?

"All these things management has opposed." Mr. Carey said it was his belief that business management favored social

"All these things management has opposed."

He declared the public is slowly "deciding that in order to improve or sustain our standards of living, we must induce a rate of productivity which will demand the employment of our full adult population and that this can be gotten only by obtaining an adequate flow of risk capital." Mr. Carey added, "to a greater and greater degree, the dangers of unsound fiscal policies are filtering through the public consciousness."

In view of this trend, he added, he was optimistic that excessive burdens would be withdrawn, that "we shall maintain our republic, with its checks and balances, with its protection of minorities, with its free speech and with its religious liberty."

its religious liberty.'

Temporary National Economic Committee Asked by I. B. A. to Conduct Broader Inquiry into Barriers Impeding Flow of Capital to Industry—Proposes That Views of "Local Dealer" Be Sought to Determine Difficulties—Possible Need of Amending Securities Act Noted Securities Act Noted

Securities Act Noted

The Investment Bankers Association want a broader investigation of the barriers in the flow of capital to industry than is contemplated in the present schedule of the Temporary National Economic Committee. This was disclosed on Dec. 17 by Emmett F. Connely of the First of Michigan Corp., Detroit, President of the Association. "We have asked the TNEC to extend the scope of their study in case the investment banking inquiry is reconvened after the recess for the holiday season," Mr. Connely said. "If that is impossible we want some other appropriate congressional body to undertake a thorough study of the subject." Investment bankers fear that the public may assume that the TNEC inquiry into the affairs of eight or ten of the

very large houses is a study of the business as a whole, Mr. very large houses is a study of the business as a whole, Mr. Connely explained. In a statement presented to the committee on Dec. 15 Mr. Connely said that "it seemed a pity to close the investment banking section of the inquiry without hearing from the hinterlands." He asked the committee to hear the story of "the local dealer" and "what he thinks can be done to put idle men and machines to work." out hearing from the hinterlands." He asked the committee to hear the story of "the local dealer" and "what he thinks can be done to put idle men and machines to work." He said: "We honestly believe we can be helpful in making suggestions that will help eliminate the lag, leak and friction referred to in President Roosevelt's letter to Senator O'Mahoney." The more than 6,000 dealers from coast to coast are more closely connected with the investment banking process than any group in the country, his statement to the committee emphasized. If given an opportunity to appear, local dealers will present case histories of local investors and businesses, and the way in which concerns in their communities have been financed in the past and are now being financed or hindered in their financing, it said. The testimony of dealers, the statement added, would doubtless show that business conditions could improve if certain deterrents were removed. Mr. Connely indicated that he would expect it to bring out difficulties experienced in operating under the Securities Act and the desirability of amendments that would make business men "more willing to borrow publicly and thus put idle dollars to work." Other things likely to be covered, he said, were:

(1) Private placement.

(1) Private placement.

(2) Banking department regulations and limitations on investments by local banks in the development of local business enterprises.
(3) Effect of taxes on investors and on industries.

In his statement to the committee Mr. Connely said:

In his statement to the committee Mr. Connely said:
Since its inception, early in the year, our members have been keenly
interested in the constructive possibilities of this inquiry. More recently
some of our members, particularly those of us from the West and South,
have evidenced the feeling that any study of the investment banking
industry, such as comes within the scope of this committee's powers,
should be sufficiently broad as to bring out the local problems affecting
the flow of capital into industry as we know them from practical day-today experience in our several local communities.

After assuming office [as President of the L.B. A. in October L. mode.

day experience in our several local communities.

After assuming office [as President of the I. B. A. in October] I made inquiry as to just what these hearings would cover and learned that your committee intended to confine its investigation, for the present at least, to a small group of large houses, whose exclusive or principal business is the underwriting and original distribution of large national issues. It seemed to me that if this inquiry were confined to such limits that the public might erroneously assume that your inquiry into the affairs of eight or ten very large houses was a study of the investment banking business as a whole. Actually, if confined to these limits, we feel that you would be studying but a single phase of our business; and, what is far more important, that in so doing you would be depriving yourself of an opportunity to accumulate a vast amount of additional information that would be extremely useful for your purposes in your study of this all-important subject of the flow of capital into industry.

After conferring with members of our Board of Governors, who approved of my making an effort to introduce testimony at this hearing, I wrote Senator O'Mahoney on Nov. 17 requesting an opportunity to be heard. I saked the Senator if we might introduce testimony that would be given by dealers from various sections of the country. Subsequently, in this connection, I called a special committee meeting which was held on Dec. 5 and 6 at my home city of Detroit, at which were present some 15 representative members from widely scattered locations—from Wisconsin to Texas, and from North Carolina to the Pacific Northwest. I did not know at that time that your schedule, of necessity, had to be develoepd quite far ahead of the actual appearance of the witnesses, nor did I know until coming to Washington this week that it was necessary to submit our statements to you at least 30 days prior to the hearing so that you might have them for study.

It became apparent to me immediately that, willing as you After assuming office [as President of the I. B. A. in October] I made

our statements to you at least 30 days prior to the hearing so that you might have them for study.

It became apparent to me immediately that, willing as you were, you could not hear our people at this time. Fearing that this investment banking inquiry might be permanently adjourned on or about Dec. 22, I felt it desirable to get some brief statement into the record that our position might be set forth and in the hope that when your committee reconvenes you will recognize the importance of our request and hear the story of the local dealer in our business and what he thinks can be done to put idle men and machines to work. This being an economic study, it seemed a pity to close the investment banking section of the inquiry without hearing from the hinterlands, for we honestly believe we can be helpful in making suggestions that will help to eliminate the lag, leak and friction referred to in the President's letter to Senator O'Mahoney, dated May 16 of this year. Your committee has been both generous and gracious in waiving its rules and granting me an opportunity to make this brief statement. I am more than appreciative.

The President, in the letter just referred to, stated "that the dollars which American people save each year are not yet finding their way back into productive enterprise." There are more than 6,000 dealers in this business. They are situated from coast to coast and give employment to over 93,000 people. We believe that we are more closely connected with the investment banking process than any group in the country. We believe that we have an intimate knowledge of the small investment buyer's problem and the problem of the small business man, and if given an opportunity at a later date we would hope to give you important factual data coupled with suggestions as to what might be done toward the solution of our economic troubles. While we come from the smaller centers, nevertheless we believe our viewpoint has worthwhile social significance.

We are particularly anxious to get before you the prob

we believe our viewpoint has worthwhile social significance.

We are particularly anxious to get before you the problem of small and medium-sized business when it comes to financing its needs and also the current attitudes of investors and potential investors in local communities. If given an opportunity to appear at a later date, these typical local dealers will be specific in their testimony. They will present case histories of local investors and businesses, and the way in which concerns in their own communities have been financed in the past and are now being financed or hindered in their financing. Since our testimony will be aimed at presenting to you the situation which today confronts on the one hand the investor, potential or actual, and on the other hand concerns which seek or might seek financing—it seems inevitable to me that references will be made to so-called deterrents, handicaps and bottlenecks.

Effort will no doubt be made to show that business conditions could Effort will no doubt be made to show that business conditions could improve if certain deterrents were removed. Those who testify will undoubtedly point out that our business is encountering difficulties, real or fancied, with the Securities Act of 1933, as amended. There are some real problems to be solved as to how to correct the Act, so that business membeth large and small—may be more willing to borrow publicly and thus put idle dollars to work. The question of private placement will also undoubtedly come up for discussion as will the question of Banking Department regulations and the limitations that these regulations impose the property of upon local banks and the development of local business enterprises. The influence of the tax structure upon different kinds of security purchasers and its effect upon local industries may also be referred to. In a word, influence of the tax structure upon different kinds of security purchasers, and its effect upon local industries may also be referred to. In a word, it will be our purpose to offer testimony based on our experience in our local communities which we hope will be helpful in solving the unemployment problem and, in that way, contribute a definite social service. If it meets with your approval, we might also ask a professional economist to review testimony already before your committee, given in connection with factual data now in the record, since we are not wholly in accord with certain inferences that have been drawn from such data.

I trust that I have given you an indication of our intentions which will be adequate for your purposes, that the topics to be covered in the testimony which we hope to provide have been set forth with sufficient precision, and that you will feel that this testimony will be useful in solving our common problem of restoring the economic mechanism to good working order.

Mr. Connely indicated that the I. B. A. is composed of 723 dealers in securities having 1,410 offices located in 210 cities and 40 States. President Roosevelt's letter of last May to Chairman O'Mahoney of the TNEC requesting the committee to ascertain "why a large part of our vast reservoir of money and savings have remained idle in stagnant pools" was given in our issue of May 20, page 2982.

Vote Against Further Government Housing Construc-tion Registered by New York State League of Sav-ings and Loan Associations—Would Initiate Fur-ther Projects Only After Submission to Voters

Characterizing the Federal housing program as unsound, members of the New York State League of Savings and Loan Associations, at their session in New York on Dec. 14, moved to forestall efforts to resubmit to Congress the \$800,moved to forestall efforts to resubmit to Congress the \$800,000,000 Housing Act defeated at the last session of Congress, and voted unanimously against any further Government housing construction without specific consent of voters in communities concerned. Reporting this, the New York "Herald-Tribune" of Dec. 15 stated also that at the same meeting the League heard Representative Albert Gore, Carthage, Tenn., a member of the House Committee on Banking and Currency, assert that the Administration's description of the bill as an \$800,000,000 measure is "misleading" and that it actually will cost \$2,700,000,000 in Government—or taxpayers'—money, or \$45,000,000 annually over a 60-year amortization period.

The account in the paper indicated further said in part:

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A second resolution directed the League's executive committee to circularize all member savings and loan associations, requesting donations to a fund to be used in a "state-wide fight for the lowering of the costs of both local and state governments." The preamble to this measure asserted that governmental costs have "increased beyond all reason and beyond the ability of taxpayers to meet such costs."

Mr. Gore declared that Nathan Straus, Federal Housing Administrator, has been touring the country in a campaign for resubmission and passage of the housing bill at the forthcoming session of Congress.

The resolution, sponsored by E. Clinton Wolcott, President of the League, recommended that any further government housing projects be initiated

The resolution, sponsored by E. Clinton Wolcott, President of the League, recommended that any further government housing projects be initiated 'only after submission to the voters of the communities who must shoulder the tax burden resulting from tax exemptions and other subsidies and privileges created for public housing projects."

Representative Gore asserted that his \$2,700,000,000 estimate of housing costs under the bill is exclusive of Administration expenses. The act was unsound, he claimed, because it provided for governmental ownership of homes. Under the act, he explained, the Government not only lends the money for housing projects, but pays itself back. While proponents of the act hold it to be self-liquidating, he continued, "it is obvious that tax-payers of the nation must bear the burden of its excessive expenditures."

Some of the addresses at the meeting are referred to elsewhere in this issue of our paper.

Country Cannot Indefinitely Support Relief Activity Declares Report of U. S. Chamber of Commerce— Urges Taking Over of Relief by State and Local Governments—Government Withdrawal Essential Toward Promoting Business Activity and Curtailment of Taxes

ment of Taxes

The conviction that public relief should be gradually taken over by State and local Governments, both for the more adequate protection of deserving relief recipients and to permit more efficient and economical administration was expressed by the Chamber's State and Local Taxation and Expenditures. The Chamber announces that the report was transmitted to the membership by W. Gibson Carey Jr., Chamber President, with a letter emphasizing the Committees conclusion that in promoting this transition, business organizations not only can perform a service of the highest order to the public but to the needy as well. The report in no way minimizes the need for relief. In the opinion of the Committee assumption by the States and communities of the responsibilities of relief administration and acceptance of the burden of relief, but would reduce present costs. It adds: present costs. It adds:

It is not proposed that State and local governments should immediately sume the entire cost of relief. If they should do so, however, it is believed

that the cost would be substantially less than the amount now being expended by all agencies of government. A principal factor is the inherently high cost of Federal relief activities, which suggests that an equivalent program should be carried on by State and local governments at much less expense, without the denial of necessary relief.

In part the Committee also said:

In part the Committee also said:

"Public relief, financed through the Federal, State and local governments, is costing this year between \$3,500,000,000 and \$4,000,000,000. and it is estimated that more than one-eighth of the total population of the country is wholly or partly dependent upon relief. This cost approaches the entire yield of the property tax to local governments and is nearly double this year's combined Federal and State collections from income taxes, the second largest revenue producer.

The cost is equivalent to about one-fourth of the total tax collections of the country. It about equals the total expenditures of the Federal Government during most years in the Nineteen Twenties."

"No supportable revenue system can be devised whereby the various governments in this country can raise taxes in sufficient amounts to cover this tremendous cost, in addition to that of the other activities required of them."

As to the methods of relief the Committee takes the view that a choice between work relief and direct relief should be left to the discretion of local authorities.

The Committee points out that an important means of curtailing the burden of relief lies in the re-employment of persons now out of work, and to this end it urges an abandonment of Government policies that discourage and restrict business activity. business activity.

The Committee maintains that if the Federal Government should withdraw from the relief field, its expenditures would be cut and it should, accordingly, give up certain fields of taxation such as the estate tax and certain excise taxes, so that States could obtain revenue from them.

National Association of Manufacturers Issues Analysis of Contracts Between Government and Private Business

An analysis of the principles and procedures relating to

An analysis of the principles and procedures relating to contracts between Government and private business, believed to be the first complete study of this important subject, is contained in the combined November-December issue of the National Association of Manufacturers' "Law Digest," just released to the membership of the Association. An announcement bearing on the publication stated:

Pointing out that the combined agencies of the Federal Government today represent "perhaps the largest purchasing agent" in the American market, the "Digest" further declares that the necessity for understanding Federal requirements in the matter of contracts is not only increased by the peace-time needs of national defense, but also because of a "growing tendency in recent years to extend such requirements by statute or interpretation to manufacturers and suppliers having no direct contractual relationship with the Government." For example, if proposed amendments to the Walsh-Healey Government Contracts Act are adopted, the statute will apply to sub-contractors as well as contractors and to contracts involving an amount less than the present \$10,000 minimum, and more thousands of manufacturers will be affected thereby.

"It is the purpose of this article to outline briefly the administrative

thousands of manufacturers will be affected thereby.

"It is the purpose of this article to outline briefly the administrative procedure for entering into Government supply contracts and the principal legal requirements and consequences of the contractual relationship established," the "Digest" says. "It is our hope to provide an introduction which will show in a general way what is involved in contractual relations with the Government and how more complete information, essential to prospective contractors, may be obtained."

The chief topics treated by the N. A. M. publication are:

- 1. General principles and procedures on entering into Government contracts.
 - Standard contract forms and typical provisions.
 Laws which may be part of contracts.
 Procedure for payment.

 - 5. Disputes and appeals.
 6. War-time contracts.

Great Britain Probably will Emerge from European Conflict Stronger Than Ever, Says F. Y. Keeler— Bases His Statement on Welding Empire into Tight Economic Unit

"Great Britain is welding her empire into a tight economic unit, and in all probability the Empire will emerge from the present struggle stronger than ever. This is the first time in history that an attempt has been made to strengthen an empire with a depreciated currency, "according to Floyd Y. Keeler, Vice-President and former President of the Commodity Exchange, Inc., who addressed the Philadelphia Chapter of the Robert Morris Associates at the Union League Club, Philadelphia, on Dec. 21. The subject of the talk was "Contraband of War, Price Embargoes and Hedging in a Futures Market." Continuing, Mr. Keleer, described the various embargoes and price fixing measures established by Great Britain since the start of the conflict. He added: In contrast to 25 years ago—the Empire is self-sufficient or can become

Great Britain since the start of the conlict. He added: In contrast to 25 years ago—the Empire is self-sufficient or can become so in every essential raw material with the possible exception of cotton. As a result of the economic repercussions in the European war and our domestic agricultural program, we have already noted that the supplies of certain raw materials are passing from a multitude of private hands into control of a few strong governments. The effect has been to restrict trade in certain commodity futures, particularly rubber, tin, cocoa, wool and silk. Commodity futures markets still regarded as free markets in this country are cotton, grains, lard, cotton-seed oil, hides and copper.

Referring to the financing of the war, Mr. Keeler drew attention to efforts of the Allies to keep the costs down which "will tend to minimize the inflationary tendency inherent in long wars". In this connection, he quoted from the London Economist, "There will be no misguided attempts

to deflate after the present war. On the contrary elaborate plans will be made to lubricate the transition to a peace

Mr. Keeler then stated:

The United States is determined not to finance this war as she did the last but I am not too sure that she won't after all without realizing it, refer to our purchases of all gold offered at \$35 an ounce.

Despite some readjustments in business during 1940, Mr. Keeler was of the belief that the averages of the Federal Reserve Board Index of Industrial Production would be practically the same or possibly slightly better than in 1939. He also summarized the current outlook for the principal commodities.

Governor Lehman of New York Says State Workers Are Free to Choose Unions

Governor Lehman of New York on Dec. 15 proclaimed the right of State employees to make their own choice of agencies for collective bargaining. He directed each department head, in an executive order, to "permit free self-association by the employees of his department or agency in organizations of the employees' own choosing." In noting this action the Albany "Times-Union" of Dec. 16 also said:

The order followed a discussion by his Cabinet of principles designed to better relations between State workers and administrative heads, the Governor said, adding:

"The efficiency of the State service is greatly enhanced by the maintenance of a just and friendly relationship."

Most organized employees in State service hold membership in either the Association of State Civil Service Employees, an independent group, or the State, County and Municipal Workers (Congress of Industrial Organizations).

The Governor also directed department heads to systematize their her

The Governor also directed department heads to systematize their hearings and consideration of employee grievances.

"An administrative head should formulate and establish in his department or agency," his order said, "effective machinery whereby grievances, complaints, problems or suggestions may be presented to the administrative head or his representative by individual employee, groups of employees or their representatives, and such machinery should provide that proper and equitable consideration and action may be had on matters so presented."

. O. Asks Revision of NLRB to Make Violations Criminal Offenses—Legislative Program Includes Higher Taxes on Wealthy and Increase in Public Works

John L. Lewis, Chairman of the Congress of Industrial Organizations, on Dec. 17 made public a detailed program of legislative requests, including revision of the National Labor Relations Act to prison sentences for violators. The program, prepared by the C. I. O. Legislative Committee, also urged that the United States remain out of the European war, suggested a Federal pian for creating work for 3,000,000 unemployed, and proposed revision of the tax system to reduce consumer taxes and impose higher taxes. 3,000,000 unemployed, and proposed revision of the tax system to reduce consumer taxes and impose higher taxes on "large concentrations of income and savings." It also urged a national health program and legislation to protect civil liberties. In summarizing the C. I. O. proposals, a Washington dispatch of Dec. 17 to the New York "Herald Tribune" said, in part:

Stating that the C. I. O. had fought all attempts to repeal or weaken the provisions of the Act at the last session of Congress, the organization announced that at the next session it would attempt to make the penaltics more severe to enforce observance of the law.

The amendments which the C. I. O. suggested are a provision for criminal penalties for Wagner Act violators, a provision to prevent the Government from awarding Government contracts to any Act violator, and a provision to prevent the NLRB from "carving up" any industrial units established by the industrial unions of the C. I. O.

The other points in the program listed by John L. Lewis, President of the C. I. O., included keeping the United States out of war and solving the unemployment problem.

The C. I. O. pointed out that although there had been a widespread

The C. I. O. pointed out that although there had been a widespread improvement in industrial activity in recent months, there were still at least 9,500,000 employable men and women who were without jobs in

private industry.

The method of solving the problem suggested by the C. I. O. was that the Government should "commandeer" responsible leaders from the Government, industry, labor and agriculture. This group would confer and work at the problem until some concrete plans had been formulated. Pending such a conference and solution of the problem, the C. I. O. urged that the unemployed be given jobs on public works until they could be absorbed in private industry.

The C. I. O. also urged the establishment of a work program for the 4,000,000 unemployed young men and women between the ages of 15

4,000,000 unemployed young men and women between the ages of 12 and 25.

The C. I. O. said that it would not ask Congress to pass any amendments to the Fair Labor Standards Act, because such amendments were sponsored by the large processors of agricultural commodities who were merely using the guise of farmers to exclude from the Act industrial workers who were subject to the most severe exploitation.

"Rather than exclude from the Act employees now covered, as the present amendments intend to do, Congress should, after the Act has had a chance to operate, extend the benefits of the legislation to the millions of workers who are still deprived of its protection," the C. I. O. stated. Discussing the problem of social security, the C. I. O. said that its program called for pension payments of \$60 a month at the age of 60, and an additional allowance of \$30 to aged wives.

Other changes in existing laws suggested by the C. I. O. included a wider Federal health program, an increase in the Federal housing program, and a change in the distribution of the tax burden.

The C. I. O. urged that the Government stimulate private home building to increase the rate from less than 400,000 to more than 700,000 a year. The C. I. O. also asked that the United States Federal Housing Authority programs be enlarged from 50,000 to 300,000 homes a year.

programs be enlarged from 50,000 to 300,000 homes a year.

Vice-President Garner Announces His Candidacy for President

Vice-President John Nance Garner announced Dec. 16 that he would accept the Democratic Presidential nomination in 1940. He made this announcement in a formal statement i sued at his home in Uvalde, Texas. The statement follows:

I will accept the nomination for President. I will make no effort to control any delegates. The people should decide. The candiate should be selected at primaries and conventions as provided by law, and I sincerely trust that all Democrats will participate in them.

President Roosevelt, who has declined to indicate whether he intends to run for a third term, made no comment on Mr. Garner's announcement.

White House Decorated for Holidays-Christmas Holiday Plans

White House Decorated for Holidays—Christmas Holiday Plans

The White House has the traditional holiday appearance and the Christmas festivities started on Friday (Dec. 22) with the President and Mrs. Roosevelt receiving the White House office force in the Chie? Executives oval room, where gifts were distributed. The New York Times of Dec. 22 gave the White House holiday plans as follows:

President and Mrs. Roosevelt will have 13 house guests during the holiday season. These are Mrs. James Roosevelt, the President's mother; Mrs. J. B. Roosevelt of New York, sister-in-law of the President Mr. and Mrs. Franklin D. Roosevelt Jr. of Charlottesville, Va., and their son, Franklin D. Roosevelt 3f. Mr. and Mrs. John Roosevelt, Mr. and Mrs. John Boettiger, Anna and Curtis Dall and John Roosevelt Boettiger, and Harry Hooker of New York, a neighbor of the President.

The White House has been decorated with wreaths in every window on the first and second floors. Two wreaths have been put between the columns of the lobby and a spray of mistletow has been hung from the chandelier. Small spruce trees have displaced the palms on the first floor.

The "big" Christmas tree stands in the East Room, and has been trimmed with imitation snow, and lighted only with white lights.

On the second floor, in the East Hall, the family Christmas tree stands. The Christmas plans, as announced by the White House, are as foilows: Friday, Dec. 22—11 a. m., the President and Mrs. Roosevelt receive the White house office force in the President and Mrs. Roosevelt receive the White House of the force in the President and Mrs. Roosevelt receive the Saturday, Dec. 23—3.30 p. m., President and Mrs. Roosevelt receive the Mite House, and the Christmas Carol" aloud to the family.

Christmas Day—The children receive their gifts Christmas morning. Gifts for adult members of the family are distributed in the afternoon. 11 a. m.—The President and Mrs. Roosevelt and members of the family will attend services at Covenant-First Presbyterian Church. Midday—Fami

Former President Hoover Cables \$100,000 to Prime Minister of Finland—Money Raised in United States in First Week of Drive for Finnish Relief
The Finnish Relief Fund, Inc., which is headed by former President Herbert Hoover, on Dec. 19 cabled \$100,000 to Prime Minister Risto Ryti of Finland for civilian rehabilitation. Mr. Hoover said that the money was raised during the tirst week of the drive in the United States and was sent in response to urgent messages from Prime Minister Ryti and the first week of the drive in the Content states and was sent in response to urgent messages from Prime Minister Ryti and the Centrala Finland. Hjaelpen. Prime Minister Ryti said the money was needed to help evacuate 500,000 civilians to western Finland while the relief agency requested the funds for clothing and food.

As was reported in our issue of Dec. 16, page 2800 Mr.

for clothing and food.

As was reported in our issue of Dec. 16, page 3809, Mr. Hoover arrived in New York City on Dec. 13 to assume personal command of the relief campaign. He disclosed on Dec. 14 that Prime Minister Ryti had cabled the thanks of his nation, saying that "the people of Finland need every material and moral assistance that possibly can be given." Mr. Hoover held a meeting Dec. 15 with Mayor F. H. La Guerdia, head of the New York Committee of the Finnish Relief Fund, and discussed the general needs of Finland.

Membership in American Red Cross in 1939 Increased 24% Over Last Year—President Roosevelt Reappoints N. H. Davis, Chairman, Latter Cites Need of Civilian War Sufferers

At the annual meeting of the American Red Cross governing boards and chapter delegates in Washington, Dec. 13, Norman H. Davis, National Chairman, who has been reappointed by President Roosevelt, reported an increase of 1.378,571 members, or 24% over 1938, bringing the membership in the Red Cross to a record peace-time total of 7,047,251. The following concerning the meetings was reported in Washington advices of Dec. 13 to the New York "Times": 'Times":

"Times":

Chief Justice Hughes, a Vice-President of the Red Cross, presided at the meeting of the incorporators, to whom he presented Mr. Davis as "a man whose long experience in international and domestic affairs makes him a statesmanlike leader in this period of emergency."

Appreciation of the fact that "the extraordinary situation abroad has imposed greatest responsibilities on Red Cross leaders" was expressed on his own behalf and that of the Board by the Chief Justice, who declared that "all had been thrilled at the immediate response to the need of those afflicted, brave and courageous people who have been so brutally attacked."

Mr. Davis told the Board that while the American Red Cross had been deing all that was practicable and possible to supply the most critical needs for medicines, hospital supplies and warm clothing, "it is quite evident that if and as the war progresses there will be increasing needs which do not fall within the scope of Red Cross responsibility."

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"It is in meeting such additional needs that other relief agencies can rend a valuable aid," Mr. Davis said, "and many special committees and groups have been formed with the express object of doing some kind of

war relief work in Europe.

"It is but natural that in a time like this when there is so much human suffering, a great many men and women of goodwill should wish

to extend help.

"To eliminate any possible waste or duplication of effort," the Red Cross Chairman said, he had "from time to time brought together representatives of these groups, that the relief might be coordinated."

Thus far, according to Mr. Davis, the greatest need in present theater of war has been among civilian victims, particularly in Poland and Finland. He said that requests for assistance had been received from the French, British, Polish and Finnish Red Cross, and following an initial declination, a cable request from the German Red Cross for medicine and hospital equipment for sick and wounded Polish people.

Other reappointments to the central committee by the President were: Walton B. Moore, counselor of the Department of State; Major-General James Carre Magee, Surgeon-General of the Army; Rear Admiral Ross T. McIntire, Surgeon-General of the Navy; John W. Hanes, Under-Secretary of the Treasury, and Robert H. Jackson, Solicitor-General.
Reelected to the central committee were Mrs. Henry P. Davison of New

Reelected to the central committee were Mrs. Henry P. Davison of New York and Henry Upson Sims of Birmingham, by the chapter delegates, and James B. Forgan of Chicago and George L. Harrison of New York, by the Board of Incorporators.

Three new members were elected to the Board of Incorporators to fill vacancies caused by the death of two members and resignation of one. They were Edward A. O'Neal, President of the American Farm Bureau Federation; Dr. Thomas Parran Jr., Surgeon-General of the Public Health Service, and John L. Lewis, President of the Congress of Industrial

On Dec. 9 the American Red Cross announced in the first summary of war-relief measures it has issued that in the three months of the European war it has expended, or is in the process of expending, more than \$500,000 to aid war victims.

Stone & Webster, Inc., Observe 50th Anniversary— Founded as Consulting Electrical Engineers, Firm Has Expanded into National Organization

Stone & Webster, Inc., celebrated its 50th anniversary on Dec. 20. Founded in 1889 by Charles A. Stone and Edwin S. Webster, who began as consulting electrical engineers, this partnership has expanded into a national organization whose services today include engineering and construction for all types of industry, the underwriting and distribution of securities, and the supervision of electric, gas and transportation properties

portation properties.

Both Mr. Stone and Mr. Webster have been with the business continuously for the entire 50-year period, serving today as Chairman and Vice-Chairman, respectively, of the company they founded. Regarding the firm's business

career, an announcement stated in part:

career, an announcement stated in part:

Stone & Webster, in its half century of business, has completed construction work costing well in excess of \$1,000,000,000, and has appraised properties having a total valuation of approximately \$12,000,000,000. In addition, it has participated in many billions of dollars of security underwriting, and is now supervising utilities whose annual gross earnings are more than \$65,000,000.

From the beginning, Stone & Webster's work was of a pioneering type. In 1890, for example, its initial construction job was the installation of one of the country's earliest commercial hydro-electric plants for the S. D. Warren Co. at Saccarappa, Me. Although the power developed was only about 400 horsepower, and the transmission distance about one mile, the installation proved the commercial possibility of electrical transmission of power.

power.

The flexibility of Stone & Webster was shown during the World War, when its engineers constructed the 50-way Hog Island, Ia. shipyard, assembled fabricated ships, and built a modern city for 35,000 workers. Ten and a half months after construction of the yard was begun, the first of 122 steel ships was launched.

In 1928 Stone & Webster completed the Conowingo, Md. development on the Susquehanna River. With seven water wheels of 54,000 h. p. each, this project produced the greatest horsepower developed in a single step up to that time. In 1930 and 1931, Stone & Webster built the great Osage Dam in the center of Missouri creating an inland lake 129 miles long, to Dam in the center of Missouri, creating an inland lake 129 miles long, to furnish St. Louis with power.

A large portion of the construction work during recent years has been the

A large portion of the construction work during recent years has been the building of plants for industrial companies.

The entry of Stone & Webster into the field of underwriting and distribution of securities came in 1902 in response to the growing needs of utilities for long-time and equity capital. The firm shared largely in the early development of this business and gradually broadened its operations until they embraced the entire range of investment banking activities.

Stone & Webster and Blodget, Inc., formed in 1927 the combination of this division of the business with Blodget & Co., developing it into one of the leading national investment banking organizations. It is also noted that Stone & William organizations. Webster's supervisory and consulting service in the operation of public utility properties represents one of the earliest extensions of the firm's enlarged activities.

President Roosevelt Wishes J. M. Cox/Success with Atlanta "Journal"

In his first statement as new owner of "The Atlanta Jour-In his first statement as new owner of "The Atlanta Journal," former Governor James M. Cox of Ohio declared on Dec. 18 that the 57-year-old newspaper "will remain a free newspaper, above coercion by any interest," according to Associated Press advices from Atlanta. The dispatch also said that the paper prominently displayed near the publisher's statement a photographic reproduction of a congratulatory telegram from President Roosevelt, who was the Democratic Vice-Presidential nominee in 1920 when Mr. Cox was running for President. The message read as follows: lows:

Accept my hearty congratulations as you enlarge your activities and broaden the field of your influence. Just short of a score of years ago you and I were together fighting side by side. In the years that have intervened we have each been active in widely different fields. Now, happily, I feel that we are brought closer by the bond of union which your entry into my other State—Georgia—symbolizes.

All success to you as an old friend and now as a fellow-Georgian.

Purchase of the paper by Mr. Cox was mentioned in these columns Dec. 16, page 3812.

"The Atlanta Georgian-American" Suspends Publication—Features of Hearst Newspaper to Be Carried by "The Atlanta Journal"

"The Atlanta Georgian-American," a unit of the Hearst newspaper chain, announced Dec. 16 that it would cease publication with its issue of Dec. 17. The announcement said that its features and news services would appear in "The Atlanta Journal" beginning Dec. 18. The "Journal" was sold last week to James M. Cox, former Governor of Ohio, as was noted in our issue of Dec. 16, page 3812. Associated Press advices from Atlanta, Dec. 16, reported the latest action as follows: latest action as follows:

"The Georgian" and "Journal" had shared the afternoon field here. Latest publishers' statements listed "The Journals" daily circulation at 106,729 and "The Georgian's" at 80,414. Both papers had Sunday morning editions and "The Journal" will continue as an afternoon and Sunday

morning paper.

Disappearance of "The Georgian" leaves Atlanta with two newspapers.

"The Atlanta Constitution" is in the morning field. It is owned and

Published by Maj. Clark Howell.

Publisher of "The Georgian" was Howard A. Stodghill. Randolph A. Hearst, son of William Randolph Hearst, was his assistant. The news-

paper employed about 450 persons.
"The Georgian" was consolidated in 1907 with "The Atlanta News" and was acquired by Hearst Feb. 5, 1912.

"The Chattanooga News" Ceases Publication
"The Chattanooga News," founded 51 years ago, suspended publication Dec. 16, said United Press advices from Chattanooga, which added:

Chattanooga, which added:
George Fort Milton, President of the newspaper, announced that the Chattanooga News, Inc., was forced to default on \$325,000 of bonds and that the plant and assets of the paper were being turned over to the Hamilton National Bank as trustees.

"The News" had been published by the Chattanooga News, Inc., under a 10-year lease from the Chattanooga News Co.
Roy McDonald, publisher of "The Chattanooga Free Press," the other afternoon paper here, offered earlier in the week to buy "certain assets" of "The News." He made no further statement today on the suspension of 'The News."

"Port of Rotterdam Chronicle" 1939 Number Published

A periodical describing the services offered by the Port of Rotterdam has recently been published by Stichting "Havenbelangen" with the cooperation of the City of Rotterdam and a number of Rotterdam firms. The "Port of Rotterdam Chronicle" 1939 number, a circular says, was ready for distribution when a situation arose, which, for the present, constitutes an obstacle to international traffic, from which Rotterdam derives, in such an important measure, her significance as a port. It is added:

Under these circumstances, there seems to be but little reason for calling

Under these circumstances, there seems to be but little reason for calling attention to the services that our port can offer.

In the meantime, contact at all times in many fields has led to personal relations which cannot be too highly appreciated, and just in the present situation we should be glad to see them unimpaired.

It is our sincere wish that the distribution of the "Port of Rotterdsm Chronicle" No. 4 (1939) may contribute its share thereto.

Shell Oil Co. Establishes Scholarship and Award Fund for Student Pilots and for Colleges and Flight Schools Participating in CAA Civilian Pilot Training Program

ing Program

Establishment of a \$15,000 scholarship and award fund, for which more than 9,000 student aviators in 400 American colleges will be eligible to compete, was announced Dec. 18 by Major Lester D. Gardner, Executive Secretary of the Institute of the Aeronautical Sciences. The fund, established by Shell Oil Co. to provide the Shell Intercollegiate Aviation Scholarships for student pilots, and the Shell Aviation Awards for colleges and flight schools participating in the Civil Aeronautics Authority's civilian pilot training program, will be administered by the Institute.

Plans for administration of the fund call for the selection of the Nation's three outstanding student pilots by means of an audit of their grades and by a nationwide flight competition next June. Seven regional elimination contests are to be held after which seven winners will compete for the three scholarship awards at Washington, D. C. The winner of the national competition will receive a scholarship of \$1,000 to be used for advancement of his education along aeronautical lines. Students placing second and third will receive \$750 and \$500 scholarships, respectively.

Death of President Arosemena of Panama—President Roosevelt Expresses Regret—Dr. A. S. Boyd, Am-bassador at Washington, to Assume Post

Dr. Juan Demostenes Arosemena, President of the Republic of Panama, died on Dec. 15 at Penonome, Panama, at the age of 61. Dr. Arosemena was elected President in 1936 after serving seven years as Foreign Minister and prior to that was Governor of the Province of Colon. He was most recently active as host at a gathering of representatives of the 21 American republics at Panama City in September to discuss the effect of the European war on the Americas. Dr. Arosemena's address opening the conthe Americas. Dr. Arosemena's address opening the conference was reported in our issue of Sept. 30, page 2013.

Regret at his death was expressed by President Roosevelt, who issued a statement describing Dr. Arosemena as

veit, who issued a statement describing Dr. Arosemena as "an eloquent advocate and earnest exemplar in the cause of Pan-American unity." The statement follows:

The United States has lost a sympathetic and understanding friend in the passing of President Arosemena. I had the pleasure of knowing him for many years and have seen him and conferred with him every time I have gone through the Panama Canal during the past six years.

I am especially shocked by the news of his unexpected death, because only a week ago at the Gridiron dinner Ambassador Boyd had given me a favorable report concerning his health. The Western Hemisphere has lost an eloquent advocate and earnest exemplar in the cause of Pan-American

an eloquent advocate and earnest exemplar in the cause of Pan-American

Dr. Augusto S. Boyd, Panama's Ambassador to the United States, who is also First Vice-President of Panama, left Washington Dec. 17 in a United States Army plane to assume the office left vacant by the death of Dr. Arosemena.

Death of Santiago Iglesias, Puerto Rican Commissioner in Washington—Was Labor Organizer on Island

in Washington—Was Labor Organizer on Island
Santiago Iglesias, Resident Commissioner of Puerto Rico
in Congress, who died of malaria in Garfield Hospital,
Washington, Dec. 5, was buried in San Juan, Puerto Rico,
on Dec. 12. He was elected to serve in Washington in
1933 and was a member of the Puerto Rican Senate from
1917 to 1932. Mr. Iglesias was the founder and leader of
the labor movement in Puerto Rico. The funeral procession on the island was headed by Admiral William D.
Leahy, Governor of Puerto Rico, and included members of
the Legislature, a delegation from Congress, and political
and labor leaders. Governor Leahy and Representative
Mary T. Norton, Chairman of the House Labor Committee,
delivered brief eulogies. delivered brief eulogies.

Death of Heywood Broun, Newspaper Columnist and President of American Newspaper Guild-President Roosevelt Expresses Sympathy

Heywood Broun, newspaper columnist and founder and President of the American Newspaper Guild, died of pneumonia on Dec. 18 at the Harkness Pavilion of the Columbia-Presbyterian Medical Center, New York City. He was 51 years old. A requiem mass was celebrated Dec. 20 in St. Patrick's Cathedral, New York City, for Mr. Broun, who recently became a Catholic. President Roosevelt had the following to say in a message of regret to Mrs. Broun:

As one of the old friends who shared in the deep richness of his friend-

the following to say in a message of regret to Mrs. Broun:

As one of the old friends who shared in the deep richness of his friendship, I offer an assurance of heartfelt sympathy to you and to young Heywood in the loss which has come to you with such crushing force. Mrs. Roosevelt joins me in this message. Heywood Broun lived a full life and leaves a noble heritage. His great gifts of heart and mind and soul were ever directed toward high purposes. Neither slander nor calumny nor thought of personal consequences ever deterred him, once he had entered a fight in the cause of right and justice as he saw it. He was a hard fighter, but always a fair adversary, and no matter for whom he worked he wore no man's collar. He will be missed and mourned, particularly by the underprivileged, whose stanch champion he always was.

After serving for nearly 12 years as a columnist for the

After serving for nearly 12 years as a columnist for the New York "World-Telegram" and the Scripps-Howard chain, Mr. Broun on Dec. 15 joined the New York "Post" for which he wrote one column before he was stricken with pneumonia. From the account of his career printed in the New York "Times" of Dec. 18 the following is taken:

Heywood Campbell Broun was born in Brooklyn on Dec. 7, 1888, the son of Heywood Cox Broun and Henriette Brose Broun. His father was the founder and owner of a printing business. As a boy Mr. Broun attended Horace Mann School in Manhattan.

He then went to Harvard College, where he failed to distinguish himself as a student. Because he had difficulty with elementary French he was not graduated in 1910 as he had expected.

In 1912 he joined the rewrite staff of the "New York Tribune," but soon was moved to the sports department and assigned to write baseball. He became a brilliant reporter of this sport, and he never lost his flair for writing about the game.

When the dramatic critic of the "Tribune" died the beachell writer took.

When the dramatic critic of the "Tribune" died, the baseball writer took er his job. On that newspaper, and later on the "World" [with which he came associated in 1921] he proved himself as much at home in the critic's

became associated in 1921] he proved himself as much at home in the critic's chair as in the others that furnish a newspaper office.

From the beginning Mr. Broun insisted that there be given to him complete independence in writing "It Seems to Me."

Two of Mr. Broun's columns were withheld from publication by the late Ralph Pultizer, publisher of the "World", who contended Mr. Broun had expressed himself with "the utmost extravagance" and contrary to the policies of the "World." Mr. Broun replied: "I contend that in a column headed 'It Seems to Me' and signed Heywood Broun it is Heywood Broun speaking and not the 'World."

Four months later he wrote an article for the "Nation" in which he said

speaking and not the 'World.'"

Four months later he wrote an article for the "Nation" in which he said that there were no truly liberal newspapers in New York, and that the "World," it seemed to him, approximated a standard of liberality but did not truly attain it. He was immediately discharged from the "World."

Soon thereafter he became a columnist for the "Telegram" and other Scripps-Howard newspapers, which announced that his opinions were to be presented without regard to the paper's editorial policy. His growing liberalism flourished there and later on the "World-Telegram," although on the latter he now and then entered into printed arguments with its president and editor, Roy W. Howard.

In 1917 Heywood Broun went to France as a war correspondent. He saw considerable action at the front and wrote for the "Stars and Stripes," the American Expeditionary Force newspaper. Upon his return he wrote

"With General Pershing and the American Forces," Later he was to write

With other New York reporters and writers, Mr. Broun founded in 1933 the American Newspaper Guild and was its President from the beginning.

In 1930 Mr. Broun was a candidate [but was defeated] for United States Representative on the Socialist ticket from the Seventeenth New York

Death of Representative William I. Sirovich of New York—Had Served in House Since 1926—President Roosevelt Pays Tribute

Representative William I. Sirovich, Democratic member in Congress from the 14th New York District died of heart disease on Dec. 17 at his home in New York City. Representative Sirovich, who was a practising physician before his election to Congress in 1926, was 57 years old.

President Roosevelt on Dec. 18 sent the following telegram to Mrs. Sodie Bescheum, a sixty of the Congress.

gram to Mrs. Sadie Rosenbaum, a sister of the Congressman:

I am shocked and saddened by the sudden and untimely death of your devoted brother, a faithful public servant, a great humanitarian and my long-time personal friend. Please accept for yourself and for Mrs. Breuer (Mrs. Ada Breuer, the other sister) an assurance of heartfelt sympathy, in which Mrs. Roosevelt joins me.

Governor Herbert H. Lehman also paid tribute, saying: I am deeply shocked to hear of the death of Congressman William I. Sirovich. Congressman Sirovich devoted himself for many years with great industry to the duties of his office in the interest of his constituents. His untimely passing is a great loss not only to his many friends but to the people of the city and State whom he had served so long.

Funeral services for Dr. Sirovich were held on Dec. 19 at which Mayor F. H. La Guardia, a close friend and former colleague in Congress delivered the eulogy. A Congressional delegation consisting of the Representatives from this city represented Congress.

A brief account of his career, taken from the New York

"Times" of Dec. 18, follows:

"Times" of Dec. 18, follows:

Dr. Sirovich was born at York, Pa., in 1882, the son of the Rev. Jacob Sirovich. He had lived in New York since he was six years old. His early life represented a struggle for achievement and he won his education only by intensive effort. He attended the local schools and in 1902 was graduated from the College of the City of New York. In 1906 he was graduated from the College of Physicians and Surgeons of Columbia University and began practice on the lower East Side.

Dr. Sirovich always prided himself on being "the poor man's surgeon," and his activities won him recognition that was to stand him in good stead when he entered on a political career. He was interested in various social welfare activities, particularly in child welfare.

He became superintendent of the Peoples Hospital in 1911, holding the post until 1929. In 1919 Mayor Hylan named him Commissioner of Child Welfare.

He made his first formal bid for political advancement in 1924, when the Democrats nominated him as a candidate for Representative from the Fourteenth District. His opponent was Nathan D. Perlman, and, although the national Republican ticket swept the State, Mr. Perlman defeated the

the national Republican ticket swept the State, Mr. 1 chillian detection physician by only a few votes.

Two years later, however, Dr. Sirovich succeeded in defeating Mr. Perlman and began his work as a member of the New York delegation in Congress, winning re-election in each election since then.

Death of T. W. Sims, Former Representative in Congress from Tennessee-Served in House 1897-1921

T. W. Sims, who represented the Eighth Tennessee District in the House for 24 years, died on Dec. 17 in Washington at the age of 87. The former Representative, who served from 1897 to 1921, was a native of Linden, Tenn. He received his education at Savannah College and Cumberland University, where he obtained his law degree in 1876. In the closing years of his long Congressional career Mr. Sims was Chairman of the House Committee on Interstate and Foreign Commerce. and Foreign Commerce.

Under-Secretary of Treasury Hanes Tenders Resigna-tion Effective Dec. 31—Will Return to Private Business—Services Commended By President

Roosevelt

The intention of John W. Hanes to resign as Under-Secretary of the Treasury effective Dec. 31 to reenter private business was made known on Dec. 21. Mr. Hanes, who had previously been a member of the Securities and Exchange Commission, assumed office on July 1, 1938 as an Assistant-Secretary of the Treasury in charge of tax policies, taking over the work of Under Secretary of the Treasury Roswell Magill, who withdrew from the Treasury Department to return to Columbia University. In October the same year Mr. Hanes was made Under-Secretary. President Roosevelt in accepting Mr. Hanes' resignation commended the "good work" done by him "at personal sacrifice," and he expressed the hope that the future activities of Mr. Hanes may bring him "great success and great rewards." The President at his press conference yesterday (Dec. 22) told reporters that Mr. Hanes had wanted to quit last spring but had been prevailed upon to remain in the Treasury a while. In his letter to Mr. Hanes the President said:

I am sorry to receive your letter of resignation, but in view of the wish that we have regreatedly expressed to return executed to remain in the treasury and the president and the president and the wish that we have regreatedly expressed to return execute the president and the president

I am sorry to receive your letter of resignation, but in view of the wish that you have repeatedly expressed to return as soon as possible to private life, I am accepting it as of the date you set, which is as of the close of business on Dec. 31 of this year.

In accepting it I desire to express my deep and sincere gratitude for the conscientious, loyal and able service you have rendered to the Government and to this Administration both in the SEC and in the Treasury Department.

It is a record of good work done at personal sacrifice for which you should be honored and in which you are entitled to take the greatest pride. I

hope that your future activities may bring you great success and great

Chicago Mercantile Exchange Names Candidates for Board of Governors and Nominating Committee

The Nominating Committee of the Chicago Mercantile The Nominating Committee of the Chicago Mercantile Exchange announced Dec. 13 its slate of 12 candidates for the six posts on the mart's Board of Governors to be filled at the annual election Jan. 3, and posted 10 candidates for the Nominating Committee of five for the ensuing year. The announcement stated:

The committee renominated five of the six governors whose terms expire in January and named seven new candidates: Howard E. Edson, R. E. Feddersen, George W. Martin, W. S. Moore, Harry H. Redfearn, Thomas J. Ryan and Max Weinberg.

The five governors whose terms are expiring and who were renominated

Ryan and Max Weinberg.

The five governors whose terms are expiring and who were renominated are: Miles Friedman, now President of the Exchange; G. B. Shawhan, First Vice-President; Joseph Godow, J. Y. Marshall and Lawrence Ryan. Candidates, besides those named by the Nominating Committee, may be nominated on the signed petition of at least 25 members up to noon of the Wednesday preceding the election.

Under the Exchange's Constitution the six new governors chosen at the annual election and the six who carry over select from their number a President, two Vice-Presidents, a Secretary, and a Treasurer.

The candidates named for the 1940 Nominating Committee are: Charles S Borden 2d, F. M. Darby, A. L. Doering, R. L. Elster, A. E. Erickson, H. L. Henner, A. C. Hovey, F. M. Rogers, Joseph Sieger and George Wittereid. Wittereid.

E. A. O'Neal Reelected President of American Farm Bureau Federation—Resolution Asks Industrial and Farm Prices Be Brought to Fair Relations

Edward A. O'Neal, President of the American Farm Bureau Federation since 1931, was reelected for another two-year term at the recently concluded annual convention in Chicago. Reference to speeches made at the meeting by Secretary of Agriculture Wallace and Secretary of State Hull was made in our issues of Dec. 9, page 3646, and Dec. 16, page 3798. From the Chicago "Daily Tribune" of Dec. 8 the following is taken regarding resolutions adopted by the following is taken regarding resolutions adopted by the Federation:

Federation:

Failure to raise agriculture's income to parity with industry is the major cause of unemployment which is costing billions of dollars in relief funds, the American Farm Bureau Federation warned at its closing meeting in the Stevens Hotel yesterday. In a resolution, the Federation condemned pump priming in the "wrong pumps" and demanded restoration of buying power for agriculture.

power for agriculture.

If industrial and labor policies are not modified to bring industrial and farm prices into fair relations, agriculture must ask adequate appropriations or other means of bringing these prices into focus, the resolution stated.

In a preface to the resolutions adopted, the Federation urged limitation of armaments to the reasonable requirements of national defense. It warned that national assets must be conserved for creative and reproductive

warned that national assets must be conserved for creative and reproductive purposes.

The Federation gave its approval to the reciprocal trade agreements negotiated by Secretary of State Hull with foreign powers, but insisted that in negotiating such agreements no concessions be made which might reduce or hold the domestic price of any agricultural commodity below the parity level. It further insisted that economic factors in such negotiations be given consideration equivalent to those of diplomacy and statecraft. The Trade Act, it suggested, should be amended so that no agreement may be consummated unless jointly approved by the Secretaries of State, commerce, and agriculture.

In its labor resolution, the Bureau deplored the use of violence, boycotts, lockouts, intimidation, and coercion which, it declared, result in the disruption of the orderly flow of goods and services, to the detriment of the public. The resolution also demanded early action by Congress to provide a definition of agricultural labor in the National Labor Relations Act and to clarify exemptions in the wages and hours law.

The Federation reaffirmed a resolution of last year condemning discriminatory and punitive taxes of all types.

inatory and punitive taxes of all types.

E. S. Duffield Resigns as Assistant to Secretary of the Treasury Morgenthau

Secretary of the Treasury Morgenthau announced Dec. 16 that Eugene S. Duffield, who has been an Assistant to the Secretary since Nov. 1, 1938, has resigned, effective Dec. 31, 1939, to return to private employment. His principal work for the Treasury, which has been the supervision of public relations, will be carried on by Charles Schwarz, Director of Press Relations.

Paul Sifton Named Assistant Director of Consumers'
Counsel Division of Interior Department
Paul Sifton, formerly Deputy Wage-Hour Administrator,
has been named Assistant Director of the Consumers' Counsel has been named Assistant Director of the Consumers' Counsel Division of the Department of the Interior, it was recently announced by Nathan R. Margold, Solicitor of the department. The Consumers' Counsel Division is an independent agency established by the Bituminous Coal Act of 1937 to represent consumers of bituminous coal. The resignation of Mr. Sifton from the Wage and Hour post was reported in our issue of Oct. 28, page 2628.

Edward Small to Head Chicago Poultry and Dairy Office for Agricultural Marketing Service

Edward Small, in charge of technical supervision of dairy products standardization for the Agricultural Marketing Service, has been named in charge of the dairy and poultry products branch office at Chicago, effective Jan. 1, the Service announced Dec. 19. Mr. Small succeeds G. W. Sprague who will be associated with the Division of Cooperative Research and Service of the Farm Credit Administration. ministration.

President Roosevelt Appoints G. B. Hill as Assistant Secretary of Agriculture

President Roosevelt on Dec. 21 named Grover B. Hill of Texas to be Assistant Secretary of Agriculture, to fill the vacancy caused by the resignation of Harry L. Brown. Mr. Hill joined the Department in 1934 and, as Regional Director for Texas, New Mexico and Oklahoma, had charge of the cattle-buying program in 1935. He came to Washington in 1936 ington in 1936. The resignation of Mr. Brown was mentioned in our issue of Dec. 16, page 3814.

President Roosevelt Names Judge Dobie to Fourth Circuit Court of Appeals—Also Appoints A. D. Barksdale to Vacancy in Virginia Court

President Roosevelt on Dec. 19 promoted Judge Armistead M. Dobie of the Federal Court for the Western District of Virginia to the Fourth Circuit Court of Appeals, embracing Maryland, Virginia, West Virginia, North and South Carolina. The President also gave a recess appointment to Alfred D. Barksdale of Lynchburg, Va., as United States District Judge for the Western District of Virginia. Judge Dobie, former Dean of the University of Virginia Law School, succeeds Judge Elliott Northcott, of West Virginia, retired. Both appointments are subject to Senate con-Both appointments are subject to Senate confirmation.

Reference to Judge Dobie's nomination to the Federal Court in Virginia was noted in our issue of May 27, page 3162.

F. F. Hill Resigns as Governor of Farm Credit Admin-istration—President Roosevelt Appoints A. C. Black as Successor

President Roosevelt announced Dec. 20 the appointment of A. G. Black as Governor of the Farm Credit Administration to succeed F. F. Hill, who resigned because, it is stated, of difference. of opinion between him and Secretary of Agriculture Wallace on the future lending policy of the F. C. A. The dispute ir appears arose over the transfer of the F. C. A. to the jurisdiction of the Department of Agriculture as provided by Reorganization Plan No. 1

In connection with the announcement by the President of the appointment of Mr. Black, Secretary Wallace, on Dec. 20, issued the following statement:

"Either through misinformation or deliberate desire to mislead, there have been a number of conflicting interpretations of my intentions respecting the administration of the work of the Farm Credit Administration. For the information of farmers, investors, and the public generally, I should like to make the facts clear.

like to make the facts clear

like to make the facts clear.

"The Acts of Congress authorizing the work of the Farm Credit Administration and prescribing its functioning of course remain unchanged. Mr. Black and his associates in the Farm Credit Administration will be responsible to me for compliance with these Congressional mandates.

"In line with my well-known belief that a foremost obligation of Government in service to agriculture is to help farmers deal cooperatively with their economic problems, I will look to Governor Black and his associates to continue and improve the work of making loans and giving service to cooperative marketing and buying associations. They will be responsible for administering loans to individual farmers in a way that will completely safeguard the equities of borrowers and of investors.

"Of course the Farm Credit Administration faces some serious problems. The fact that former Governor Hill felt it necessary two months ago to suspend most foreclosures in certain areas reflects the existence of these problems. I wish to place myself in a position to discharge my responsibilities for handling these problems as they are brought to me for consideration.

sideration.

My function as Secretary of Agriculture is to act as coordinator for the President in tying the Farm Credit Administration in with the rest of the agricultural work and thus keep all these public services to agriculture moving forward toward common objectives. To this end, my assistance and that of the staff officers of the Department will be available to the officers of the Farm Credit Administration and the citizens served by the

officers of the Farm Credit Administration and the citizens served by the Farm Credit Administration just as it is available to the other agencies of this Department and the citizens they serve.

I still stand on the memorandum which I issued on May 22, 1939, giving to the Farm Credit Administration administratively that autonomy which it requires for successful administration of the duties devolved upon it but, as I said then, I must, under the duty imposed upon me by the law, be responsible for the continuation of the Farm Credit Administration's present method of operation by exercising a coordinating supervision in only the broadest and most general way.

The action taken now has nothing whatever to do with detailed administration, involves no change in administrative policy of the particular agencies of the Farm Credit Administration, but is necessary in order to integrate the policies of the Farm Credit Administration and those of the Department of Agriculture to the general policy of the Government of the United States in respect to all agricultural problems.

The statement issued by Mr. Wallace last May was

The statement issued by Mr. Wallace last May was given in our issue of May 27, page 3161.

Regarding a statement issued by Mr. Hill, explaining his side of the controversy, we take the following from a Washington account of Dec. 20 to the New York "Journal of Commerce":

of Commerce":
Following announcement of his resignation, Mr. Hill issued a statement pointing out the danger of attempting to administer credit along with other farm programs.

"It is obvious that any co-operative credit system," Mr. Hill said, "must limit extension of credit to sound loans if it is to be self-supporting. Based on nearly 15 years of close contact and service with the Farm Credit Administration and its predecessor agencies, I do not believe it possible to maintain such a system on a sound basis if it becomes an integral part of a department of Government responsible for the Administration of programs which provide for millions of dollars in direct benefit payments and grants to farmers annually; for the making of commodity loans, frequently at or above current market levels, and for the extension of credit from appropriated funds to meet the needs of farmers who require credit to assist 'n

their financial rehabilitation but who cannot meet the credit standards which must be maintained by self-supporting credit institutions, whether co-operative or private."

which must be maintained by self-supporting credit institutions, whether co-operative or private."

It will be extremely difficult if not impossible, Mr. Hill continued, "to explain how one agency of the Department of Agriculture is in a position to make benefit payments and grants while another agency in the same Department must insist upon repayment of borrowed funds.

"It is going to be difficult to explain to farmers why one agency of the Department of Agriculture (Commodity Credit Corporation) can lend 57 cents on 50 cent corn and another agency of the same department (Federal Land Banks) cannot lend \$110 or \$115 per acre on \$100-land or a third agency (Production Credit Association) cannot lend \$70 on a \$60 range steer or 13 cents on 11 cent cotton."

It is simply a question as to what form of organization will best assure agriculture a dependable source of credit at reasonable cost over the years to come without placing an undue financial burden upon the Government. "In my judgement this can best be done by restoring the Farm Credit Administration to its former status as an independent agency of Government directly responsible to Congress and to the President," Mr. Hill declared, "and by continued efforts to strengthen and develop the self-supporting co-operative credit units under its supervision—the Federal Land Bank System, the Production Credit System, including the Federal Intermediate Credit banks, and the banks for co-operatives."

Charles A. Lindbergh Resigns from National Advisory Committee—Gen. Kilner Is Successor—Dr. Hunsaker Reappointed

The resignation of Col. Charles A. Lindbergh as a member of the National Advisory Committee for Aeronautics and the appointment of Brig. Gen. Walter G. Kilner, retired, Assistant Cnief of the Army Air Corps, as his successor was announced Dec. 21 at the White House.

The reappointment to the committee of Dr. Jerome C. Hunsaker, head of the Department of Aeronautical Engineering of the Massachusetts Institute of Technology, also was announced Dec. 21.

Vannever Bush, Chairman of the Advisory Committee, said that Col. Lindbergh had informed the committee that he does not expect in the future to concentrate his attentions on aeronautical matters, but was willing to serve the committee on special assignments and in an advisory capacity. He added that Col. Lindbergh had rendered valuable service to the committee in the past.

ITEMS ABOUT BANKS, TRUST COMPANIES, &c.

At a special meeting of the Board of Governors of Commodity Exchange, Inc., on Dec. 19, it was decided to close the Exchange for all business Saturday, Dec. 30. As was reported in our issue of Dec. 16, page 3815, the Exchange will be closed today (Dec. 23).

The annual Christmas Festival of the National City (New York) organization was held on Dec. 21 on the main bank flocr of the National City Bank 55 Wall St., and the bank's choral society of 100 voices sang Christmas carols. Special illumination, decorative murals and one of the largest Christmas trees in Manhattan transformed the immense room into a Yuletide bower, where 3,000 officers, employees and friends listened to the program. Loudspeakers were placed on the outside of the block-square building, so that the carols might be heard by passers-by.

The Dime Savings Bank of Brooklyn, N. Y. entertained its depositors and friends with a program of Christmas Carols sung by the Dime Savings Bank Male Chorus on Friday morning, Dec. 22, from the balcony encircling the Dome in the bank building, Fulton Street and De Kalb Avenue, Brooklyn. The progam was under the direction of Charles O. Banks, organist and Choirmaster of St. Luke's Church in Brooklyn. Philip A. Benson, President of the Bank, extended the Seasons Greetings during the broadcast program.

Manufacturers Trust Co. of New York, announces the following promotions: Francis J. McGrath, 55th Street office from Assistant Vice-President to Vice-President; William H. Hill Jr., Union Square Office, from Assistant Secretary to Assistant Vice-President; Philip P. McGovern, from Manager Foreign Department, to Assistant Vice-President; Dean H. Travis, Fourth Avenue Office, from Assistant Secretary to Assistant Vice-President.

Clifford P. Hunt, a Vice-President of the Chemical Bank & Trust Co., New York City, died on Dec. 15 at the Lutheran Hospital, New York, after a short illness. He was 63 years old. Mr. Hunt, an expert on foreign credit, was head of the foreign department of the Chemical Bank for 20 years. He was born in New York City and educated in the public schools. At an early age Mr. Hunt joined the Central Hanover Bank & Trust Co. and later worked for the Bank of New York. He was a director of the Norwich Union Indemnity Co., the Eagle Fire Co. of New York, the Phoenix Indemnity Co., the Columbus Insurance Co. of New Jersey and the Imperial Insurance Co.

De Witt Clinton Noyes, a partner in the New York Stock Exchange firm of Tefft & Co., died on Dec. 20 at his home in Sharon, Conn. He was 61 years old. Educated at Yale University, Mr. Noyes spent the greater part of his early business career in Puerto Rico as administrator for the Fajardo Sugar Co. and the Central Aguirre Co. In 1916 he became a partner in Tefft & Co.

Ceutral Hanover Bank and Trust Company of New York announces that the following officers have been appointed Assistant Vice-Presidents: Richard S. Carr of the Banking Division, formerly Assistant-Secretary; J. Fahys Cook of the 43rd Street Office, formerly Assistant-Treasurer; Rector K. Fox, Jr., G. Kenneth Handley, Robert M. Lovell and William R. McAlpin of the Personal Trust Department, and James T. Harrigan and Edward G. Herendeen of the Corporate Trust Department, formerly Assistant Secretaries. James B. Bostick, George L. Kauer, Robert B. O'Brien, Edward C. Reuter and Frank A. Shaw were appointed Assistant Secretaries. Assistant Secretaries.

E. Arthur Carter, Assistant Vice-President of the Bank of the Manhattan Co., New York City, has been elected a Vice-President by directors of the bank, F. Abbot Goodhue President, announced Dec. 21. Mr. Carter has been associated with the bank since 1921. Other changes made in the bank's staff were the promotions of J. H. L. Janson, Jr., R. A. Prosswimmer and Carl E. Meyer from Assistant Cashiers to Assistant Vice-Presidents and the appointment of Lester F. Grieb, Frederick J. Freese, Herbert H. Weekes and Charles Shier as Assistant Cashiers. and Charles Shier as Assistant Cashiers.

Eleven employees of The Chase National Bank of New York received recognition on Dec. 21 for achieving the highest marks in the bank's annual competitive examination on marks in the bank's annual competitive examination on general banking subjects. The awards were announced at a ceremony in the executive committee room, with H. Donald Campbell, President of the bank, presiding. Reeve Schley, Vice-President, presented cash prizes to the six winners and congratulated five other contentants who received honorable mention. Charles W. Per-Lee won first prize and the others in the order of their rank were as follows: George J. Suter, Albert W. Widmer, George R. Thomson, Herbert P. Von der Porten, F. N. Garrett, Jr.; honorable mention, Arthur Foulks, Milton S. Coe, Kennedy Buell, Charles Newton and Clifton B. Wilburn. Prizes for this competition are provided from a trust fund established for that purpose 15 years ago by the late Henry W. Cannon, former Chairman of the bank. John J. Ward won the Samuel H. Miller prize, awarded annually to the person who has attained the highest academic standing among Chase employees graduating from the local American Institute of Banking course in the current year. current year.

Sterling National Bank and Trust Company of New York announces the election of Jerrold R. Golding as Assistant Vice-President. Mr. Golding was formerly Assistant Cashier serving at the bank's main office.

George H. Burr, Chairman of the Board of Burr & Co., Inc., New York City, investment bankers, died of heart disease on Dec. 18 in New York City. He was 73 years old. A native of Florence, Mass., Mr. Burr attended the Friends School in Providence, R. I., and in 1886 was graduated from the Worcester Polytechnic Institute. From 1887 to 1897 he was President of the St. John (Kan.) State Bank, and in the latter year formed George H. Burr & Co., of which Burr & Co., Inc., was the successor firm. During the World War Mr. Burr served as a Commissioner in the American Red Cross and received the award of the Legion of Honor. He was a Director of the American Enka Corp., General Gas, Water and Electric Co., H. L. Green & Co., the Lambert Co. and the Martel Mills Corp.

The 19th annual Wall Street Community Christmas Tree Celebration began on Dec. 21 with the playing of Christmas carols by the 30-piece Salvation Army Territorial Staff Band. Yesterday (Dec. 22) the program included fanfare by the Harmony Trumpeters, invocation by Rev. Harold H. Kelley, Superintendent, Seamen's Church Institute of New York, community carol singing led by John Richards Jones assisted by the New York Stock Exchange Glee Club, and the benediction by Rev. Father Matthias J. Daly of Our Lady of the Rosary. Christmas carols have been played each afternoon this week over a special amplifying system installed at the base of Wall Street's Community Christmas Tree. The tree was erected over the past week-end in lower Broad Street, south of Wall Street, and will be kept lighted throughout the holidays. throughout the holidays.

Stockholders of the Manufacturers Trust Co., New York City, will vote at their annual meeting on Jan. 10 on a proposal to authorize an amendment to the Certificate of Incorporation reducing the authorized capital stock of the company from \$50,935,000 to \$48,955,860 so as to eliminate from the authorized capital stock the 40,109 shares of convertible preferred stock heretofore acquired by the company through purchase or redemption, the 3,965 shares of convertible preferred stock heretofore surrendered to the company by the holders thereof and converted into common capital stock, and the 54,883 shares of unissued common capital stock no longer required to be reserved against conversion of convertible preferred stock.

At the regular meeting held Dec. 12, the Board of Directors of the Federation Bank & Trust Co. of New York voted to add \$100,000 to the bank's surplus, increasing that item to \$1,075,000. This, it is stated compares to original paid-in surplus of \$675,000 in 1932. The Directors also voted an

increase in the dividend to 40 cents against 30 cents heretofore, payable Jan. 8 to holders of record as of Dec. 28. All officers and employees of the bank were likewise voted a

Edwin A. Berkery has been elected Assistant Vice President of the Emigrant Industrial Savings Bank, New York City, it was announced Dec. 15 by Walter H. Bennett, Chairman of the Board of Trustees.

Net operating earnings for the year ended Nov. 30, 1939 of \$1,432,997.26, equivalent to \$3.58 a share, are reported by Girard Trust Co., Philadelphia, out of which dividends amounting to \$1,200,000, or \$3.00 per share, were paid to shareholders during the year in four quarterly distributions of \$300,000 each. At the end of the year undivided profits account stood at \$1,585,443.78, an increase of \$310,762.61 over Nov. 30, 1938. James E. Gowen, President of the company, in his remarks to shareholders called attention to the fact that during the year, in accordance with the authorization of the Board of Managers, the sale of \$11,150,000, par value, long-term United States Government obligations had been made resulting in a profit over cost of \$614,285.08; onevalue, long-term United States Government obligations had been made resulting in a profit over cost of \$614,285,08; one-third of this profit being credited to the reserve for conting-encies account, and the balance to a special reserve account. The book value of the securities held at the close of the fiscal year aggregated \$61,801,509.77, while their market value was \$2,407,114.55 in excess of the book value. Mr. Gowen commented u pon the increase in the expenses incident to the administration of trust and agency accounts, and of the necessity felt by all corporate fiduciaries in Philadelphia for increasing commissions which will permit the companies not merely to cover the necessary expenses but will also enable them, through continued betterment of personnel and plant, to render a more effective service than has been possible in the past.

Quoting from his report, Mr. Gowen said:

Quoting from his report, Mr. Gowen said:

With a view of broadening the scope of the services available to clients your Company has established an Investments Supervisory Service providing for periodic analyses and written reports pertaining to the securities comprising the agency accounts subscribing thereto, and likewise furnishing continuous supervision over these accounts during the periods between formal reviews. Such reviews, and recommendations based thereon, are prepared in the light of information compiled by the Statistical Department and after a careful examination of the security holdings by the Trust Investments Committee, which Committee is free, at any time, to seek the advice and counsel of the members of the Trust Investments Committee of your Local of Managers. The policy applied in the rendition of this service is analogous to that pursued in the case of trust accounts themselves, namely, the conservation of principal and the maintenance of a reasonable return of income therefrom. The number of clients who are making use of the Investments Supervisory Service justifies the belief that it is well conceived and of broad public interest.

Furthermore, and effective as of Dec. 1, 1939, your Company, in conformity with the authority conferred by the Act of Assembly of June 24, 1939, and the provisions of Regulation F of the Board of Governors of the Federal Reserve System, as amended Dec. 31, 1937, has established, for the sole use and benefit of its trust accounts, two Diversified Trust Funds—one embracing accounts restricted to legal investments only and one designed to include accounts as to which full investment authority is conferred by the trust instruments themselves. Frimarily designed for use in connection with the administration of trust accounts of modest size, it is believed that through the medium of these Diversified Trust Funds such accounts may attain a greater investment diversification, thereby minimizing the risk of principal depreciation while, at the same time, increasing the

income return.

During the year just passed the resignations of Henry Tatnall and of R. R. M. Carpenter as members of the Board were accepted with regret, and in succession to them Frederic L. Ballard and Howard B. Brown were elected Managers of the company. Mr. Gowen, in his report, paid tribute to Albert A. Jackson, who at the time of his death, July 30, 1939, was Chairman of the Board of Managers, having served for more than 50 years in various capacities with the company. He first entered the employ as clerk in June, 1889, and through successive advances was elected in May, 1928, President of the company and a member of the Board of Managers. He continued to serve as President until February, 1939, at which time he became Chairman of the Board. The vacancy in the Board arising from Mr. Jackson's death has not been filled. has not been filled.

Mr. Jackson's death was mentioned in our issue of Aug. 5, page 821.

Edmund W. Wakelee, President of the Public Service Corp. of New Jersey, and former State Senator, was elected Chairman of the Board of Directors of the Palisades Trust & Guaranty Co. of Englewood, N. J. on Dec. 19. Mr. Wakelee, who has been a Vice-President and Counsel of the institution for a number of years, succeeds Abram DeRonde founder of the bank in 1902 and Chairman for 37 years, who resigned because of failing health. Mr. DeRonde was named Honorary Chairman. Other changes in the Board were the election of Justus I. Wakelee, President of the Sedgwick Machine Co. of New York, as a director to fill the vacancy on the Board, and of Robert J. Hooven, an executive of the Beech Nut Packing Co., as a member of the Executive Committee to succeed Mr. DeRonde. James F. McKinney is President of the institution. of the institution.

Walter Williams, President of the National Bank of Germantown & Trust Co., Philadelphia, Pa., died of an heart ailment in the Germantown Hospital on Dec. 15. The

deceased banker, whose ancestors were among the original deceased banker, whose ancestors were among the original settlers of Germantown, was 72 years old. After attending West Chester Normal School, Friends' Central School and Pierce School, he entered the Germantown bank as an office boy in 1888. He rose through the years and in 1912 was elected President and a director. Among other interests Mr. Williams was President of the Standard Building & Loan Association and a director of the Atlantic Elevator Co. and the Mitchell Eletator Co. the Mitchell Fletcher Co.

In commemoration of its recent 50th anniversary, The Union Trust Co. of Pittsburgh, Pittsburgh, Pa., has issued a distinctive booklet telling the story of its "Fifty Years of Service." On the front cover is an embossed seal in gold showing the Union Trust Co. building. Included in the brochure are two colored maps, one of Pittsburgh and its environs as they were when the bank was founded in 1889 as the Union Transfer & Trust Co., and the other showing the same area as it is today. Also included is a map of the modern world showing the geographical distribution by cities and towns of clients of the institution. In 1892 the original name of the institution was changed to The Union Trust Co. of Pittsburgh, and two years later it entered the field of commercial banking. In its statement of condition at the close of business Dec. 31, 1889, the company showed total resources of \$250,000. At the close of business Sept. 30, 1939, total resources aggregated no less than \$365,998,290 and total deposits \$265,816,336. The present capital is \$1,500,000 and surplus account, \$81,500,000. Clarence Stanley is the present head of the company.

Announcement was made on Dec. 13 of the proposed consolidation of the Guardian Bank of Royal Oak, Royal Oak, Mich., and the Highland Park Trust Co., Highland Park (P. O. Detroit), Mich., under the title of the Wayne Oakland Bank, and on Dec. 15 the new organization opened for business. The stock of both banks is owned by the Guardian Detroit Union Group, Inc., which has been in receivership since 1933. The consolidated bank will take over selected assets and business and personnel of the Michigan Industrial Bank of Detroit, the stock of which also, it is stated, is an asset of the Guardian Detroit Union Group, Inc. Alexander J. Groesbeck, receiver for the Guardian Union Group, is President of the consolidated bank. In its issue of Dec. 14, the Detroit "Free Press," from which the foregoing is learned, also supplied the following details:

Capitalization of the Wayne Cakland Bank will consist of \$300,000 common capital stock, surplus of \$130,000 and undivided profits \$10,000.

Harvey C. Emery has teen elected Executive Vice-President. Supervision of the Royal Gak office will be under Lee C. Abrams, Vice-President and Cashier. A similar position will be occupied at Highland Park by Eugene H. Swan, Vice-Fresident.

Lawrence M. Kelly will be Vice-President and Trust Officer; Adolph Klein, Vice-Fresident in charge of loans and discounts, and Jesse A. Snyder, Vice-President in charge of mortgage loans. All have been associated with the former institutions, the personnel of which are also being retained. Alton T. Roberts will be in charge of business development.

The new directors all served on the boards of the old banks. They are: George R. Andrews, Clarence H. Booth, Howard A. Coffin, Emery Groesbeck, C. J. Huddleston, Wallace R. Middleton, Charles I. Norman, A. W. Sempliner and William J. Storen.

The Guardian Bank of Royal Oak and the Highland Park Trust Co. reopened immediately following the bank holiday in 1933, both institutions at the time being unusually liquid.

Theo C. Mueller resigned as a Vice-President

Theo C. Mueller resigned as a Vice-President of the National Bank of Topeka, Topeka, Kansas, on Dec. 13 in order to engage in a private investment banking business. He will open his new business about Jan. 1 in the National Bank of Topeka Building. The "Topeka Capital" of Dec. 14, from which this is learned, further said in part:

Mr. Mueller has been one of the leading and respected bankers in Topeka for a generation. He started many years ago as a clerk in the German-American State Eank, Fifth and Kansas Avenues, of which the late Fred P. Metzger was President. Later the bank changed its name to the Guaranty State Bank.

State Bank.

When the Kansas Reserve State Bank was established by the last Frank P. MacLennan, Earl Akers and others, Mr. Mueller became Vice-President of that bank. The Kansas Reserve was consolidated with the National Eank of Topeka in 1931, and Mueller became Vice-President, a position he held ever since

At the December meeting (Dec. 16) of the Board of Directors of the First National Bank in Palm Beach, Palm Beach, Florida, it was unanimously voted to increase the surplus account from \$600,000 to \$800,000. This increase of \$200,000 was transferred from undivided profits and reserve accounts of the bank. The total capital funds of the bank are now, it is announced, over \$1,250,000 of which capital stock is \$200,000. Surplus is now \$300,000. Undivided profits, \$100,000, and reserves over \$150,000. The bank's announcement further said:

announcement further said:

The regular monthly dividend of 1% and an extra dividend of 50 cents per share was declared by the Board to stockholders of record Dec. 23, and is payable Jan. 2, 1940. With this dividend, the First National Bank in Palm Beach has paid a total of 13% in cash dividends amounting to \$36,000 during the year 1939.

This increase to the surplus and dividends for the year have all come from operating profits. The directors voted to give a bonus to each employee, distributed according to the length of service with the bank.

THE CURB EXCHANGE

Price movements on the New York Curb Exchange were mixed during the early part of the week but the market gradually strengthened, and as the volume of transfers increased, the trend turned upward. Public utilities preferred stocks led the advance and several of the more active issues in this group climbed into new high ground for 1939. Industrial specialties have also been active at higher prices and rubber shares have been firm. In the aluminum group prices have been irregular with an upward tendency and the mining and metal stocks have moved within a narrow range. Oil issues have been quiet, the aviation shares have shown only occasional changes and steel stocks have been easy.

Mixed price changes and light dealings were the dominating features of the brief period of trading on Saturday. transfers were somewhat higher than on the preceding short session, and while the changes were about evenly divided, a substantial number of the market leaders closed on the side of the advance. Public utilities attracted very little attenof the advance. Public utilities attracted very little attention and only a few selected issues registered changes. Industrial specialties were in demand but the turnover was comparatively light. Oil shares moved within a narrow range and mining and metal stocks were, for the most part, inactive. Aviation issues sagged and aluminum shares were irregular.

comparatively light. Oil shares moved within a narrow range and mining and metal stocks were, for the most part, inactive. Aviation issues sagged and aluminum shares were irregular. Among the changes on the side of the advance were Todd Shipyards, 4½ points to 63; Childs Co. pref., 1½ points to 22½, and Cities Service pref., 1½ points to 64¾.

Public utilities moved to the front on Monday and share prices ruled higher all along the line, the gains ranging from fractions to a point or more. Industrial specialties were also stronger, and while the demand was somewhat lighter than for the utilities, the gains were fairly substantial. Aluminum stocks were higher, Aluminum Co. of America moved up a point to 138, while Aluminum Co. of America pref. advanced ¾ of a point to 114¾. The strong stocks of the utilities included Cities Service Power & Light \$7 pref. which moved forward 2½ points to 36½, both registering new peaks for 1939. Mining and metal shares were off and aviation issues moved within a narrow channel. Other gains included Pittsburgh Plate Glass 1 point to 101, Gilbert Co. pref. 2 points to 40, and Bell Tel. of Pa. pref. (6½) 1½ points to 123.

The gains were slightly in excess of the losses as the market closed on Tuesday. Price changes were mixed throughout the day, but the volume of transfers climbed up to 193,000 shares against 157,000 on Monday. Public utilities continued in demand but the transfers were below the previous day. Industrial shares were generally lower, Carnation Co. moving down 2½ points to 53¾. Oil stocks moved within a narrow range and aviation issues were moderately higher. Noteworthy among the changes on the side of the advance were Mead Johnson, 1½ points to 162½; North Amer Light & Power pref. 1½ points to 69; Western Tablet & Stationery, 1 point to 16; United Shoe Machinery pref., 1½ points to 44, and Sherwin-Williams pref, 1½ points to 113½.

Curb stocks again moved upward on Wednesday and numerous gains were registered in all sections of the list. Public vilities preferred st

previous gain and closed at 112. Mining and metal shares were quiet.

Irregular price movements were apparent during most of the dealings on Thursday. There were a number of substantial advances and there was also a fairly large list of deelines, the gains and losses being about evenly divided. Oil shares were stronger, Humble Oil leading the upward swing with an advance of 2 points to 64. Public utility preferred stocks were mixed, the list showing an equal number of gains and losses. In the industrial section Mead Johnson moved into new high ground with an advance of 3½ points at 169 followed by Heyden Chemical which raised its top a point at 65. Aircraft shares were quiet and most of the rubber stocks moved within a narrow channel. Industrial issues were active, Pittsburgh Plate Glass and Singer Manufacturing Co. moving forward about 2 points, while Carnation Co. advanced 1½ points to 38½.

Stock prices were again irregular during most of the session on Friday. Some of the market leaders closed on the side of the advance, but the declines were slightly in excess of the gains. Public utilities were moderately active on the upside, Bell Tel. of Caanda moving forward 2 points to 127; with smaller gains in American Gas & Electric, United Gas, Union Gas and American Light & Power. Oil shares were fractionally higher and there were a number of small gains among the industrial issues. The range of prices showed little change from Friday a week ago.

little change from Friday a week ago.

DAILY TRANSACTIONS AT THE NEW YORK CURB EXCHANGE

	Stocks Bonds (Par Value)				
Week Ended Dec. 22, 1939	of Ehares)	Domestic	Foreign Government	Foreign Corporate	Total
Saturday	96,195	\$611,000	\$6,000	\$50,000	\$667,000
Monday	157,260	1,149,000	8.000	16,000	1.173.000
Tuesday	192.685	1,382,000	15,000	35,000	1.432.000
Wednesday	193,660	1.606.000	27,000	55,000	1.688.000
Thursday	187,955	1,478,000	19,000	55,000	1,552,000
Friday	194,425	1,241,000	11,000	39,000	1,291,000
Total	1,022,180	\$7,467,000	\$86,000	\$250,000	\$7,803,000
Sales at New York Curb	Week E	nded Dec. 22		an 1 to Dec	. 27
New I OTE CUTO					

Sales at New York Curb	Week Ende	Dec. 22	Jan 1 to Dec. 27		
Ezchange	1939	1938	1939	1938	
Stocks-No. of shares_ Bonds	1,022,180	1,361,439	44,348,485	47,729,611	
Domestic :	\$7,467,000 86,000	\$7,112,000 202,000	\$426,866,000 4,373,000	\$344,899,000 7,187,000	
Foreign corporate	250,000	93,000	7,006,000	6,465,000	
Total	\$7,803,000	\$7,407,000	\$438,245,000	\$358,551,000	

THE ENGLISH GOLD AND SILVER MARKETS

We reprint the following from the weekly circular of Samuel Montagu & Co. of London, written under date of Nov. 29, 1939: GOLD

The gold held in the Issue Department of the Bank of England on Nov. 22 amounted to £219,561 at 168 shillings per fine ounce as compared with £213,041 at 168 shillings per fine ounce on the previous Wednesday.

The Bank of England's buying price for gold has remained unchanged at

168 shillings per fine ounce.

The Southern Rhodesian gold output for September, 1939 amounted to 69,430 fine ounces as compared with 69,067 fine ounces for August, 1939, and 67,389 fine ounces for September, 1938.

SILVER

Buying for the Indian Bazaars of Indian Government silver for prompt delivery in Bombay was the principal feature of the week. Prices have shown little movement, but there was a fall of ½d. yesterday, when there was a little general selling, which included forward offerings by the Indian Bazaars; however, 1-16d. was regained today when quotations at 23 ½d. and 23 ½d. for the respective deliveries compare with 23 ½d. and 23 ½d. quoted a week ago. quoted a week ago.

The cash quotation remained at a discount of 1/2d, throughout the week.

Quotations during the week

IN LONDON		IN NEW YORK				
Bar Silver p		(Per Ounce .999 Fine)				
Cash	2 Mos.		s. Market			
37 00 001/4	DD 5/3	Price				
Nov. 2323 ½d. Nov. 2423 7-16d.	23 %d. 23 9-16d.	Nov. 22 35 cents				
		Nov. 23 HOL I				
Nov. 2723 7-16d.	23 9-16d.	Nov. 24 35 cents	34 % cents			
Nov. 2823 5-16d.	23 7-16d.	Nov. 25 35 cents				
Nov. 2923 %d.	23½d.	Nov. 27 35 cents	34 % cents			
Average23.412d.	23.537d.	Nov. 28 35 ents	34% cents			

The official dollar rates fixed by the Bank of England during the week were as follows: Buying, \$4.04; selling, \$4.02.

COURSE OF BANK CLEARINGS

Bank clearings this week will show an increase compared with a year ago. Preliminary figures compiled by us based upon telegraphic advices from the chief cities of the country indicate that for the week ended today (Saturday, Dec. 23) clearings from all cities of the United States for which it is possible to obtain weekly clearings will be 4.7% above those for the corresponding week last year. Our preliminary total stands at \$6,941,311,674, against \$6,628,009,098 for the same week in 1938. At this center there is a loss for the week ended Friday of 3.8%. Our comparative summary for the week follows:

Clearings—Returns by Telegraph Week Ending Dec. 23	1939	1938	Per Cent
New York	\$3,167,519,924	\$3,292,538,521	-3.8
Chicago	354.038.947	267,992,040	+32.1
Philadelphia	385,000,000	339,000,000	+13.6
Boston	214,339,421	197,346,534	+8.6
Kansas City	98,075,664	81,745,385	+20.0
St. Louis	94,100,000	77.900.000	+20.8
San Francisco	139,123,000	128,309,000	+8.4
Dittohamah	138.956.997	114,971,549	+20.9
Pittsburgh	96,626,114	88,435,293	
Detroit	107,599,554		+9.3
Cleveland		84,036,008	+28.0
Baltimore	76,071,119	63,099,387	+20.6
Eleven cities, five days	\$4,871,450,740	\$4,735,373,717	+2.9
Other cities, five days	912,975,655	814,453,825	+12.1
Total all cities, five days	\$5,784,426,395	\$5,549,827,542	+4.2
All cities, one day	1,156,885,279	1,078,181,556	+7.3
Total all cities for week	\$6,941.311,674	\$6,628,009:098	+4.7

Complete and exact details for the week covered by the foregoing will appear in our issue of next week. We cannot furnish them today, inasmuch as the week ends today (Saturday) and the Saturday figures will not be available until noon today. Accordingly, in the above the last day of the week in all cases has to be estimated.

In the elaborate detailed statement, however, which we present further below, we are able to give final and complete results for the week previous—the week ended Dec. 16. For that week there was a decrease of 6.6%, the aggregate of clearings for the whole country having amounted to \$7,013,990,716, against \$7,506,460,750 in the same week in

1938. Outside of this city there was an increase of 5.3%, the bank clearings at this center having recorded a loss of 14.0%. 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 record a loss of 13.5%, but in the Boston Reserve District the totals register a gain of 1.5%, and in the Philadelphia Reserve District of 2.3%. In the Cleveland Reserve District the totals show an improvement of 3.1%, in the Richmond Reserve District of 8.1%, and in the Atlanta Reserve District of 9.3%. The Chicago Reserve District has to its credit an increase of 9.4%, the St. Louis Reserve District of 8.6%. In the Kansas City Reserve District the totals are larger by 3.6%, in the Dallas Reserve District the totals are larger by 3.6%, in the Dallas Reserve District by 7.5%, and in the San Francisco Reserve District by 1.2%.

In the following we furnish a summary by Federal Reserve districts:

districts:

SIIMM	ARY	OF	BANK	CLEA	RINGS

Week Ended Dec. 16, 1939	1939	1938	Inc.or Dec.	1937	1936
Federal Reserve Dists.	8	\$	%	\$	\$
1st Boston 12 cities	298,509,407	294,020,505	+1.5	293,866,040	355,914,095
2d New York 13 "	4,092,403,519	4,731,400,763	-13.5	4,365,382,006	5,812,140,823
3d Philadelphia10 "	455,622,826	445,520,334	+2.3	431,774,129	510,726,763
4th Cleveland 5 "	357.821.741	346,915,122	+3.1	354,943,256	404,842,377
5th Richmond 6 "	167,553,854	155,066,336	+8.1	161,001,188	172,763,341
6th Atlanta10 "	198,295,604	181,391,385	+9.3	176,954,223	184,460,170
7th Chicago 18 "	636,650,022	581,996,964		542,632,706	628,287,099
8th St. Louis 4 "	179,249,981	165,920,965	+8.0	155,542,526	186,905,238
9th Minneapolis 7 .	120,167,733	110,662,698	+8.6	112,509,455	127,042,252
10th Kansas City10 "	150,769,496	145,577,747	+3.6	142,629,852	162,959,064
11th Dallas 6 "	84,150,540	78,296,421	+7.5	80,121,367	77,780,811
12th San Fran11 "	272,795,993	269,691,510	+1.2	284,282,077	297,166,598
Total113 cities	7,013,990,716	7,506,460,750	-6.6	7,101,638,825	8,920,988,631
Outside N. Y. City	3,057,081,943	2,902,982,538		2,873,629,337	3,287,759,348
Canada 32 cities	343,690,652	309,231,317	+11.1	349,249,464	345,140,107

We now add our detailed statement showing last week's figures for each city separately for the four years:

New Bedford	
First Federal Reserve Dist clc-Boston -19.0 610,059 677 Portland 2.56,460,560 628,786 +2.1 2.50,965,507 310,411 838.—Boston 816,679 826,228 +2.1 2.52,065,507 310,411 810,000 81	
Me - Bangor	
Portland	7 004
Mass	000
Fall River	756
Springfield	3 406
Springfield	0,093
Springfield	5.851
Worcester	2.876
Total (12 cities)	5.355
Total (12 cities)	1,954
Total (12 cities)	3,973
Total (12 cities)	1,200
Second Feder A Reserve D istrict—New York 15,221,365 11,789,140 +29,1 13,725,229 12,675 13,000 13,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 14,000 15,000 15,000 16,000 1	3,705
Buirfalo	1,095
Buirfalo	721
Billifalo	2,100
Elmira	1,000
Total (13 cities)	7.582
Total (13 cities)	2000
Total (13 cities)	9.28?
Total (13 cities)	1.185
Total (13 cities)	3,850
Total (13 cities) 4,092,403,519 4,731,400,763 —13.5 4,365,382,006 5,812,140 Third Federal Reserve Dist rict—Philad elphia 438,962 463,564 —5.3 464,156 600 Reading 440,000,000 430,000,000 +16.3 376,392 316,990 Reading 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +2.3 416,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,501 1	0,421
Total (13 cities) 4,092,403,519 4,731,400,763 —13.5 4,365,382,006 5,812,140 Third Federal Reserve Dist rict—Philad elphia 438,962 463,564 —5.3 464,156 600 Reading 440,000,000 430,000,000 +16.3 376,392 316,990 Reading 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +2.3 416,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,501 1	6,171
Total (13 cities) 4,092,403,519 4,731,400,763 —13.5 4,365,382,006 5,812,140 Third Federal Reserve Dist rict—Philad elphia 438,962 463,564 —5.3 464,156 600 Reading 440,000,000 430,000,000 +16.3 376,392 316,990 Reading 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +2.3 416,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,501 1	3.251
Total (13 cities) 4,092,403,519 4,731,400,763 —13.5 4,365,382,006 5,812,140 Third Federal Reserve Dist rict—Philad elphia 438,962 463,564 —5.3 464,156 600 Reading 440,000,000 430,000,000 +16.3 376,392 316,990 Reading 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +2.3 416,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,597,357 1,531,051 +4.3 1,639,435 1,410,000,000 430,000,000 +4.1 1,228,836 +30.3 886,531 1,269,701 1,501 1	1,617 3 366
Third Federal Pa.—A.toona	-
Pa.—A.toona	
Chester	9,370
Lancaster	0,000
Philadelphia	8,599
Scraton	9,000
Scraton	4 000
Wilkes-Barre	1,282
York	0.001
Total (10 cities)	8.596
Fourth Feder Chio-Canton 2,742,863 1,940,626 +41.3 6,868,525 69,965,795 -11.8 65,788,457 73,20 7	5,000
Cleveland — 68,885,252 109,477,839 + 13.2 113,060,340 123,061,305 109,477,839 + 13.2 113,060,340 123,061,305 109,477,839 + 13.2 113,066,340 123,061,340 124,062,34	3,763
Cleveland — 68,885,252 109,477,839 + 13.2 113,060,340 123,061,305 109,477,839 + 13.2 113,060,340 123,061,305 109,477,839 + 13.2 113,066,340 123,061,340 124,062,34	
Cincinnati	4.73
Columbus	9.094
14,995,000 17,994,99 5.7 1,712,670 2,492 2402,288 66.0 2,115,973 3,56 762 142,152,080 145,610,975 2.4 155,946,008 185,600 145,610,975 2.4 155,946,008 185,600	7,67
Mansfield 1,697,762 1,719,499 -5.7 1,712,610 2,422 Youngstown 3,987,479 2,402,288 66.0 2,115,973 156,946,008 185,88 Total (7 cities) 357,821,741 346,915,122 +3.1 354,943,256 404,84 Fifth Federal W.Va.—Hunt'ton Va.—Norfolk 606,824 435,841 +39.2 372,784 404,84 Va.—Norfolk 3,199,000 2,882,000 +11.0 3,257,000 3,65 R.C.—Charleston 1,370,406 1,427,772 +01 1,3257,090 3,65 M.G.—Baltimore 84,217,648 78,592,482 +7.2 84,712,814 92,68 D.C.—Washing'n 27,163,194 26,097,069 +4.1 24,667,146 25,60 Total (6 cities) 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve Dist rict—Atlant -0.5 5,211,446 5,30	9,900
Pa.—Pittsburgh 142,152,080 145,610,975 —2.4 156,946,008 185,888 Total (7 cities) 357,821,741 346,915,122 +3.1 354,943,256 404,84 W.Va.—Hunt'ton 606,824 435,841 +39.2 372,784 Va.—Norfolk 3,199,000 2,882,000 11.0 3,257,000 3,65 Richmond 50,996,782 45,631,172 +11.8 46,616,055 49,22 S.C.—Charleston 1,370,406 1,427,772 4.0 1,375,389 1,270,000 Md.—Baltimore 84,217,648 78,592,482 +7.2 84,712,814 92,68 D.C.—Washing 27,163,194 26,097,069 +4.1 24,667,146 25,50 Total (6 cities) 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve Dist rict—Atlant a 4,994,160 5,018,158 -0.5 5,211,446 5,30	9.430
Total (7 cities) - 357,821,741 346,915,122 +3.1 354,943,256 404,84 Fifth Federal Reserve Dist rict—Richm ond— W.Va.—Hunt'ton 606,824 435,841 +39.2 372,784 41 Va.—Norfolk 3,199,000 2,882,000 +11.0 3,257,000 3,65 Richmond 50,996,782 45,631,172 +11.8 46,616,055 49,22 S. C.—Charleston 1,370,406 1,427,772 -4.0 1,375,389 1,27 Md.—Baitimore D.C.—Washing 27,163,194 26,097,069 +4.1 24,667,146 25,60 Total (6 cities) 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve Dist rict—Atlant a— Tenn—Koxyille 4,994,160 5,018,158 —0.5 5,211,446 5,30	6.91.
Fifth Federal W.Va.—Hunt'ton 606,824 435,841 +39.2 372,784 41 W.Va.—Hunt'ton 70,200 2,882,000 +11.0 3,257,000 3,65 Richmond 50,996,782 45,631,172 +11.8 46,616,055 49,22 S.C.—Charleston 1,370,406 1,427,772 —4.0 1,375,389 1,27 Md.—Battimore, D.C.—Washing'n 27,163,194 26,097,069 +4.1 24,667,146 25,60 Total (6 citles) 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve District—Atlant 2 Tenn—Konyylle 4 4904 160 5,018,158 —0.5 5,211,446 5,30	4,629
W.Va.—Hunt'ton	2,37
W.Va.—Hunt'ton	
S. C.—Charleston 1,370,406 1,427,772 4.0 1,375,389 1,27 Md.—Baltimore 84,217,648 78,592,482 +7.2 84,712,814 92,68 D.C.—Washing'n 27,163,194 26,097,069 +4.1 24,667,146 25,60 Total (6 cities) 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve District—Atlant a— Tenn—Knoxyille 4,994,160 5,018,158 —0.5 5,211,446 5,30	9,81
S. C.—Charleston Md.—Baltimore	6,00
D.C.—Washing n 27,103,194 20,097,009 +4:1 24,007,140 25,00 Total (6 cities) - 167,553,854 155,066,336 +8:1 161,001,188 172,76 Sixth Federal Reserve District—Atlant a— Tann—Knoxylle 4 904 160 5,018,158 —0.5 5,211,446 5,30	3,55
D.C.—Washing n 27,103,194 20,097,009 +4:1 24,007,140 25,00 Total (6 cities) - 167,553,854 155,066,336 +8:1 161,001,188 172,76 Sixth Federal Reserve District—Atlant a— Tann—Knoxylle 4 904 160 5,018,158 —0.5 5,211,446 5,30	8,49
Total (6 cities) - 167,553,854 155,066,336 +8.1 161,001,188 172,76 Sixth Federal Reserve District—Atlant a— Tenn—Knoxville 4 994,160 5.018,158 —0.5 5.211,446 5.30	0.15°
Sixth Federal Reserve Dist rict—Atlant a— Tenn—Knoxyille 4.994.160 5.018.158 —0.5 5.211.446 5.30	-
Tenn — Knoxville $4.994.160$ $5.018.158$ — 0.5 $5.211.446$ 5.30	
1	7.86
Nashville 23,307,455 22,521,542 +3.5 19,953,573 19,70	5,97
Nsshville 23,307,455 22,521,542 +3.5 19,953,573 19,70 Ga.—Atlanta 71,200,000 66,500,000 +7.1 64,300,000 70,20	0,00
Augusta $1.724.709$ $ 1.327.195$ $ +3).0$ $ 1.273.102$ $ 1.77$	4 23
Macon *1.225.500 1.117.520 +9.7 1.050.745 1.25	4,21
Fig — Jacks'nville: 18.654.000: 16.160.000: +15.4: 17.550.000: 19.80	3.00
Ala.—Birm ham. 25,931,383 24,404,724 +6.8 21,427,027 23,03	7,97
Mobile 2,238,858 1,872,180 +19.0 1,720,803 1,71	5,60
Miss.—Jackson x x x x	
Vicksburg 174,205 146,442 +19.0 166,066 17	9.51
La.—New Orleans 48,845,334 42,323,624 +15.4 44,521,461 41,48	
Total (10 cities) 198,295,604 181,391,385 +9.3 176,954,223 184,46	U,17(

	3		, o		
		Week .	Ended De	ec. 16	
Clearings at—	1939	1938	Inc. or	1937	1936
	\$	\$	%	\$	\$
Seventh Feder Mich.—AnnArbor	al Reserve D	istrict—Chic 419,337	ago- +30.6		485,583
Seventh Feder Mich.—AnnArbor Detroit Grand Rapids_	123,974,239	112,533,847 3,205,575	$^{+10.2}_{+11.7}$	451,681 123,267,238 3,446,240	147,223,796 4,223,572
Lansing Ind.—Ft. Wayne	1,665,801	1,611,794	+3.4	2.056.4641	2,047,557
Indianapolis	2,364,222 23,013,000	1,091,297 22,658,000	$^{+116.6}_{+1.6}$	1,243,751 20,226,000	1,315,466 21,023,000
South Bend Terre Haute	1.880.311	2,027,599 5,301,684	$\frac{-7.3}{+18.9}$	1,463,052 5,758,252 24,642,389	1,882,997 6,196,621
Wis.—Milwaukee Ia.—Ced. Rapids	6,303,511 25,098,528 1,417,339	5,301,684 22,827,609 1,224,631 10,349,133	$+9.9 \\ +15.7$	24,642,389 1,229,508	24,219,127 1,169,055
Des Moines Sioux City	9,569,660 4,030,997	10,349,133 3,635,781	-7.5 + 10.9	8,722,734	10,180,344
Ill.—Bloomington	356,385	544,085	-34.5	3,416,680 717,094	3,667,553 392,679
Chicago Decatur	424,195,480 1,109,082	386,444,760 1,043,843	$+9.8 \\ +6.3$	338,266,615 813,627 4,033,460	394,959,943 1,162,485
Peoria Rockford	4,439,582 1,397,790 1,706,995	1,043,843 4,554,208 1,146,755 1,377,026	$\frac{-2.5}{+21.9}$	1,402,498 1,475,423	1,162,485 5,209,436 1,523,302
Springfield	1,706,995	1,377,026	+24.0	1,475,423	1,404,583
Total (18 cities)	636,650,022	581,996,964	+9.4	542,632,706	628,287,099
Pidhah Padasa	I.Dana - Dia	tales Ct Te			w for
Ky.—Louisville.	100,700,000	100,700,000	uis—	94,100,000	114,100,000
Tenn.—Memphis Ill.—Jacksonville	43,648,289 34,304,692	43,080,646 21,507,319	$+1.3 \\ +59.5$	37,939,488 22,959,038	43,438,156 28,858,082
Ill.— Jacksonville Quincy	597,000	633,000	x 5.7	544,000	509,000
Total (4 cities)	179,249,981	165,920,965	+8.0	155,542,526	186,905,238
	1971				
Ninth Federal Minn.—Duluth	Reserve Dis 3,228,996	trict-Minne 3,213,416	apolis- +0.5	2,881,837	3,722,956
Minneapolis	78,894,018	71.320.113	$^{+10.6}_{+3.9}$	74.570.488	83,465,581 33,254,753
St. Paul N. D.—Fargo S. D.—Aberdeen	30,345,925 2,462,822	2,285,043	+7.8	2,343,882	2,174,975
Mont.—Billings	2,462,822 784,306 963,751 3,487,915	29,203,127 2,285,043 817,400 740,710	$\frac{-4.0}{+30.1}$	28,141,536 2,343,882 737,678 666,897	716,148 751,496
Helena		3,082,889	+13.1	3,167,137	2,956,343
Total (7 cities)_	120,167,733	110,662,698	+8.6	112,509,455	127,042,252
Tenth Federal	Reserve Dis	trict-Kans	as City		
Neb.—Fremont Hastings	128,253 175,179	89,105 121,337	$+43.9 \\ +44.4$	93,012 131,701	155,706 131,807
Lincoln Omaha	2,909,896 34,060,946	3,225,049 33,258,788	$-9.8 \\ +2.4$		3,115,477 36,047,052
Kan.—Topeka	2.237.204	2,107,568	+6.2	1,727,015	2,459,464
Wichita Mo.—Kan. City St. Joseph	2,942,602 103,242,847 3,659,574	2,107,568 3,159,658 98,757,174 3,261,205	+4.5	32,973,187 1,727,015 3,556,097 96,286,398 3,255,134	4,532,682 111,452,277 3,631,063
Colo.—Col. Spgs.	626,469	901,924	$+12.2 \\ -34.9$	109,077	697,609
Pueblo	786,526	635,939	+23.7	631,804	735,927
Total (10 cities)	150,769,496	145,577,747	+3.6	142,629,852	162,959,064
Eleventh Fede Texas—Austin	1.752.683	District—Da 1,701,869	+3.0	1,554,024	1,312,466
Dallas Fort Worth	66,531,465 7,510,452	60,490,419 7,703,030	$+10.0 \\ -2.5$	60.547,481 8,538,560	60,110,276 8,261,814
Galveston	3,029,000 1,082,163	3,439,000	11.9	4,315,000	3,902,000 1,077,943
Wichita Falls La.—Shreveport_	4,244,777	994,435 3,967,668	+7.0	1,134,509 4,031,793	3,116,312
Tota. (6 cities).	84,150,540	78,296,421	+7.5	80,121,367	77,780,811
Twelfth Feder	al Reserve D	istrict—San	Franci	8CO	42 074 75K
Wash.—Seattle Yakima	39,227,251 1,236,217	36,809,928 1,041,916	$+6.6 \\ +18.6$	38,396,437 1,098,855	1,137,324
Ore.—Portland Utah—S. L. City	34,440,077 19,494,265	30,935,451 18,394,118 5,038,500	$+11.3 \\ +6.0$	1,098,855 32,281,674 19,493,241 5,029,742	43,974,755 1,137,324 36,203,592 19,149,404
Calif.—L'g Beach Pasadena	34,440,077 19,494,265 4,572,073 3,671,216	5,038,500 4,534,117	-9.3 -19.0	5,029,742 4,313,280	4,991,807 4,697,083
San Francisco_ San Jose	162,607,000 2,815,497	165,147,000 3,418,722	-1.5 -17.6	175,658,000 3,146,858	179,815,000 2,790,441
Santa Barbara_	2,020,619	1,903,172	$+6.2 \\ +9.9$	2,108,390 2,755,600	1,801,426 2,605,766
Stockton Total (10 cities)	2,711,778		+1.2	284,282,077	297,166,598
Grand total (113					
cities) Outside NewYork		7,506,460,750		$\frac{7,101,638,825}{2,873,629,337}$	
Outside New York	10,007,001,040	2,802,832,000	1 70.0	2,010,020,001	
Clearings at—		Week	Ended D	ec. 14	
		1020	Inc. or Dec.	1937	1936
2.2.2.1.1.9.3.00	1939	1938	-		s
Canada—	8	8	%, 8	\$ 111 365 600	
Canada— Toronto Montreal	\$ 98,067,228 83,812,600	\$ 103,030,913 93,291,853	% -4.8 -10.2		115,034,679 108,397,438
Canada— Toronto Montreal Winnipeg	\$ 98,067,228 83,812,600 79,537,288 15,058,331	\$ 103,030,913 93,291,853 35,822,227	+122.0	29,406,744	115,034,679 108,397,438 39,656,997 18,121,377
Canada— Toronto Montreal Winnipeg Vancouver Ottawa	\$ 98,067,228 83,812,600 79,537,288 15,058,331 18,551,073	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419	+122.0	29,406,744	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950
Canada— Toronto	\$ 98,067,228 83,812,600 79,537,288 15,058,331 18,551,073	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419	+122.0 -9.6 $+24.5$ -15.7 $+15.3$ $+19.3$	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357
Canada— Toronto	\$ 98,067,228 83,812,600 79,537,288 15,058,331 18,551,073 4,229,627 2,753,943 5,541,668	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 2,388,548 4,644,959 6,431,635	+122.0 -9.6 $+24.5$ -15.7 $+15.3$ $+19.3$	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357 5,154,502 5,223,569
Canada— Toronto Montreal Winnipeg Vancouver Quebec Hallfax Hamilton Calgary St. John Victoria	\$ 98,067,228 83,812,600 79,537,288 15,058,331 18,551,073 4,229,627 2,753,943 5,541,668 6,630,012 1,943,492 1,648,764	\$ 103,030,913 93,291,833 35,822,237 16,655,691 14,902,419 5,017,786 2,388,548 4,644,959 6,431,635 1,553,847	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 4,630,104 2,353,357 5,154,502 5,223,569 1,578,733
Canada— Toronto	98,067,228 83,812,600 79,537,288 15,058,331 18,551,073 4,229,627 2,753,943 5,541,668 6,630,012 1,943,492 1,648,764 2,542,557	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 2,388,548 4,644,959 6,431,635 1,553,847 1,617,826 2,502,994 3,887,331	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357 5,154,502 1,578,733 1,678,189 2,997,263 4,300,367
Canada— Toronto	98,067,228 83,812,600 79,537,288 15,058,331 18,551,073 4,229,627 2,753,943 5,541,668 6,630,012 1,943,492 1,648,764 2,542,557	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 2,388,548 4,644,959 6,431,635 1,553,847 1,617,826 2,502,994 3,887,331	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357 5,154,502 1,578,733 1,678,189 2,997,263 4,300,367
Canada— Toronto	98,067,228 83,812,600 79,537,288 15,058,331 18,551,073 4,229,627 2,753,943 5,541,668 6,630,012 1,943,492 1,648,764 2,542,557	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 2,388,548 4,644,959 6,431,635 1,553,847 1,617,826 2,502,994 3,887,331	+122.0 -9.6 +24.5 -15.7 +15.3 +3.1 +25.1 +1.9 +1.6 +9.7 +32.3 -3.9 +22.2	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357 5,154,502 1,578,733 1,678,189 2,997,263 4,300,367
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Moose Jaw	\$ 98,067,228 83,812,600 79,637,288 115,605,317 4,229,627 2,753,943 5,541,698 6,630,121 1,943,492 1,648,764	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 6,431,635 1,553,847 1,617,820 2,502,994 3,887,331 3,517,891 326,497 609,114 1,242,682 554,950	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.9 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8	29,406,744 16,099,261 20,283,798 5,725,633 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,447,382 4,020,102 3,427,465 396,810 633,479 1,366,560 660,253	115,034,679 108,397,438 39,656,997 18,121,377 16,904,950 4,630,104 2,353,357 5,154,502 5,223,569 1,678,733 1,678,733 1,678,733 4,390,4118 345,970 536,766 1,484,842 704,687
Canada— Toronto	\$ 98,067,228 83,812,600 79,637,288 115,058,331 18,551,058,331 4,229,627 2,753,943 5,541,698 6,630,492 1,648,764 4,263,393 4,654,627 295,353 585,81 1,518,474 625,863,475 625,865,865,865,865,865,865,865,865,865,86	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,2388,548 4,644,959 5,167,811 1,673,826 2,502,994 3,887,331 3,617,891 326,497 609,114 1,242,685 870,922 870,922 870,922	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +1.9 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8 +1.8 +8.7	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,666,560 633,600 634,791 646,560	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 502 5, 223, 569 1, 678, 733 1, 678, 159 2, 997, 263 4, 300, 367 5, 364, 118 345, 970 536, 766 1, 484, 848 2704, 682 963, 416 2704, 682
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Moose Jaw	\$ 98,067,228 83,812,600 79,637,288 115,058,331 18,551,058,331 4,229,627 2,753,943 5,541,698 6,630,492 1,648,764 4,263,393 4,654,627 295,353 585,81 1,518,474 625,863,475 625,865,865,865,865,865,865,865,865,865,86	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,2388,548 4,644,959 5,167,811 1,673,826 2,502,994 3,887,331 3,617,891 326,497 609,114 1,242,685 870,922 870,922 870,922	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.9 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8 +8.7 +16.2	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,666,560 633,600 634,791 646,560	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 509 1, 678, 733 1, 678, 158 2, 997, 263 4, 300, 367 3, 964, 118 345, 976 1, 484, 842 704, 683 963, 418 963, 418 963, 418
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Moose Jaw Brantford Fort William New Westminster Medicine Hat Peterborough	\$ 98,067,228 83,812,600 79,637,288 115,058,331 18,551,058,331 4,229,627 2,753,943 5,541,698 6,630,492 1,648,764 4,263,393 4,654,627 295,353 585,81 1,518,474 625,863,475 625,865,865,865,865,865,865,865,865,865,86	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,2388,548 4,644,959 5,167,811 1,673,826 2,502,994 3,887,331 3,617,891 326,497 609,114 1,242,685 870,922 870,922 870,922	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.6 +9.7 +32.3 -9.5 -3.9 +12.2 +12.8 +1.8 +8.7 +16.2 +22.6 -7.8	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,666,560 633,600 634,791 646,560	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 509 1, 678, 733 1, 678, 158 2, 997, 263 4, 300, 367 3, 964, 118 345, 976 1, 484, 842 704, 683 963, 418 963, 418 963, 418
Canada— Toronto	\$ 98,067,228 83,812,600 79,637,288 115,058,331 18,551,058,331 4,229,627 2,753,943 5,541,698 6,630,492 1,648,764 4,263,393 4,654,627 295,353 585,81 1,518,474 625,863,475 625,865,865,865,865,865,865,865,865,865,86	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,2388,548 4,644,959 5,167,811 1,673,826 2,502,994 3,887,331 3,617,891 326,497 609,114 1,242,685 870,922 870,922 870,922	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8 +16.2 +26.6 -7.8 -6.3 +10.3 -7.8 +10.3 +10	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,666,560 633,600 634,791 646,560	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 509 1, 678, 733 1, 678, 158 2, 997, 263 4, 300, 367 3, 964, 118 345, 976 1, 484, 842 704, 683 963, 418 963, 418 963, 418
Canada— Toronto	\$ 98,067,228 83,812,600 79,637,288 112,600 79,637,288 116,058,331 18,551,373 4,229,627 2,753,943 5,541,608 6,630,121 1,943,492 1,648,762 1,648,764 6,625,64 6,625,64 6,625,64 6,625,64 6,625,64 6,625,64 6,625,64 6,625,64 1,264,711,942 2,64 1,118,291 2,557,842 347,204 347,	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 6,431,635 1,553,847 1,617,820 2,502,994 3,887,33 3,517,891 3,517,891 3,517,891 3,617,891 609,114 1,242,685 630,699 184,700 628,364 759,412 1,015,075 2,668,242 282,016	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.6 +9.7 +32.3 -9.5 -3.9 +12.8 +1.8 +2.1 +1.8 +2.1 +1.8 +1.9 -1.	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,366,563 994,147 720,283 680,166 774,609 1,100,701 3,254,281	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 502 5, 223, 569 1, 678, 733 1, 678, 733 1, 678, 733 1, 678, 678 4, 300, 307 5, 3964, 118 345, 970 536, 766 1, 484, 842 704, 682 597, 163 198, 365 198, 365 191, 364 1141, 466 3, 314, 822 364, 364
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Moose Jaw Brantford Fort William New Westminster Medicine Hat Peterborough Sherbrooke Kitchener Windsor Frince Albert Moneton Kingston	\$ 98,067,228 83,812,600 79,637,288 115,605,307 4,229,627 2,753,943 5,541,668 6,630,612 1,943,492 1,648,492	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,644,959 6,431,635 1,553,847 1,617,826 2,502,904 3,887,331 3,517,891 326,497 609,114 1,242,682 640,825 654,950 630,699 184,700 628,364 759,412 1,015,075 2,668,242 282,016	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8 +16.2 -7.8 -6.3 +10.2 -4.1 +23.1 -4.1	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,366,563 994,147 720,283 689,166 774,609 1,100,701 3,254,281 320,017 3,254,281 320,016 887,686	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 502 5, 223, 569 1, 678, 733
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Mose Jaw Brantford Fort William New Westminster Medicine Hat Peterborough Sherbrooke Kitchener Windsor Frince Albert Moneton Kingston Chatham Sarnia	\$ 98,067,228 83,812,600 79,637,288 115,605,307 4,229,627 2,753,943 5,541,668 6,630,612 1,943,492 1,648,492	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 4,644,959 6,431,635 1,553,847 1,617,826 2,502,904 3,887,331 3,517,891 326,497 609,114 1,242,682 640,825 654,950 630,699 184,700 628,364 759,412 1,015,075 2,668,242 282,016	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +25.1 +1.6 +9.7 +32.3 -9.5 -3.9 +22.2 +12.8 +16.2 -7.8 -6.3 +10.2 -4.1 +23.1 -4.1	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 5,896,859 1,811,905 1,550,680 2,647,382 4,020,102 3,427,465 396,810 633,479 1,366,563 994,147 720,283 689,166 774,609 1,100,701 3,254,281 320,017 3,254,281 320,016 887,686	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 502 5, 223, 569 1, 678, 733
Canada Toronto Montreal Winnipeg Vancouver Ottawa Quebec Halifax Hamilton Calgary St. John Victoria London Edmonton Regina Brandon Lethbridge Saskatoon Moose Jaw Brantford Fort William New Westminster Medicine Hat Peterborough Sherbrooke Kitchener Windsor Prince Albert Moncton Kingston Chatham	\$ 98,067,228 83,812,600 79,537,288 116,058,331 18,551,073 4,229,627 2,753,943 5,541,668 6,630,012 1,943,492 1,643,492 1,643,646 2,542,557 4,263,363 5,555,281 1,518,474 6,25,861 8,63,406 6,765 732,694 226,411 579,559 711,942 1,118,291 2,557,569 6,398 6,34,494 460,759 6,398 634,494 460,751 1,113,122	\$ 103,030,913 93,291,853 35,822,227 16,655,691 14,902,419 5,017,786 2,888,548 4,644,959 6,431,635 1,553,847 1,617,820 2,502,994 33,87,331 3,517,891 33,617,891 36,67 609,114 1,242,682 640,855 630,699 184,709 628,364 759,412 1,015,075 2,668,242 282,016 890,432 575,112 640,102 446,692 1,037,561	+122.0 -9.6 +24.5 -15.7 +15.3 +19.3 +3.1 +1.9 +1.6 +9.7 +32.3 -9.5 +12.2 +12.8 +10.2 -4.1 +23.1 -4.1 -4.7 +16.2 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4 +2.4 +1.4	29,406,744 16,099,261 20,283,798 5,725,653 2,809,945 5,249,276 1,550,680 2,647,382 4,020,102 4,020,103 3,427,465 396,810 633,479 1,366,560 660,253 994,147 720,280 703,006 166,348 689,156 774,609 1,100,701 3,254,281 320,017 820,256 587,652 687,652 692,971 447,432 999,612	115, 034, 679 108, 397, 438 39, 656, 997 18, 121, 377 16, 904, 950 4, 630, 104 2, 353, 357 5, 154, 502 5, 223, 569 1, 678, 158 2, 997, 263 4, 300, 387

^{*} Estimated. x No figures available.

FOREIGN EXCHANGE RATES

Pursuant to the requirements of Section 522 of the Tariff Act of 1930, the Federal Reserve Bank is now certifying daily to the Secretary of the Treasury the buying rate for cable transfers in the different countries of the world. We give below a record for the week just passed:

FOREIGN EXCHANGE RATES CERTIFIED BY FEDERAL RESERVE BANKS TO TREASURY UNDER TARIFF ACT OF 1930 DEC. 16, 1939, TO DEC. 22, 1939, INCLUSIVE

Country and Monetary Unit				ed States M		 :
	Dec. 16	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22
Europe-	8	. \$	\$.	8	8	8
Belgium, belga	.165711	.166277	.166355	.166433	.166466	.166538
Bulgaria, lev	a	a	a	a	a	a
Czechoslov'ia, koruna		a	a	a	a	a
Denmark, krone	.193025	.192981	.192975	.192950	.193000	.193012
Engl'd, pound sterl'g		3.944444	3.947222	3.948750	3.943333	3.948750
Finland, markka	.017900*					
France, franc	.022327	.022354	.022366	.022381	.022347	.022366
Germany, reichsmark						
Greece, drachma	.007218*					
Hungary, pengo Italy, lira	.050442	.050471	.050442	.050433		
Netherlands, guilder_	.531700	.531711	.531377	.530816	.530900	.050433
Norway, krone	.227042	.227000	.227025	.227000	.227037	.530883
Poland, zloty	227042	.227000 a	.227025	.227000	.227037 a	.227062
Portugal, escudo	.036066	.036100	.036166	.036166	.036133	.036133
Rumania, leu	.007075*				.007120*	
Spain, peseta	.099500*					
Sweden, krona	.238068	.238012	.237962	237987	.238025	.238081
Switzerland, franc	.224277	.224361	.224277	.224283	.224261	.224255
Yugoslavia dinar	.022697*				.022666*	
Asia-	1022001	1022002	.022001	1022000	.022000	.022000
China-	1					
Chefoo (yuan)dol'l	a	a	a	a	a	a
Hankow (yuan) dol	a	a	a	a	a	a
Shanghai (yuan) dol	.074725*	.075966*	.077366*	.076200*	.075758*	.076416*
Tientsin (yuan) dol.	а	a	a	a	a	а.
Hongkong, dollar.	.245133	.245683	.246375	.246441	.246066	.246166
British India, rupee	.300377*				.300471*	.300428*
Japan, yen	.234330	.234412	.234412	.234412	.234412	.234412
Straits Settlem'ts, dol Australasia—	.462050	.462500	.463275	.463375	.462975	.463275
Australia, pound	3.137916	3.142916	3.144166	3.146666	3.141250	3.145000
New Zealand, pound.		3.154687*		3.158750*		
Africa-						1. 1.
Union South Africa, £	3.975000	3.974000	3.974000	3.974000	3.974166	3.974000
North America-	.872232	000001	001000	001000	001101	
Canada, dollar		.875781	.881328	.881093	.881484	.884531
Cuba, peso Mexico, peso	.169600*	.170725*	.171500*	.171575*	.169525*	b
Newfoundl'd, dollar.						.170000*
South America—	.869791	.873437	.878906	.878437	.879166	.881666
Argentina, peso	.297733*	.297733*	.297733*	.297733*	.297733*	.297733*
Brazil, milreis official	.060560*	.060580*	.060575*	.060575*	.060575*	.060575*
" free_	.050500*	.050240*	.050240*	.050260*	.050260*	.050260*
Chile, peso-official.	.051700*	.051700*	.051700*	.051700*	.051700*	.051700*
" export	.040000*	.040000*	.040000*	.040000*	.040000*	.040000*
Colombia, peso	.569850*	.569850*	.569850*	.569850*	.569850*	.569850*
Jruguay, peso contr	.658300*	.658300*	.658300*	.658300*	.658307*	.658300*

^{*} Nominal rate. a No rates available. b Temporarily omitted.

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:

mer I		,	100022 000	20220112	orro been		
+ V + +	Sat., Dec. 16	Mon., Dec. 18	Tues., Dec. 19	Wed., Dec. 20	Thurs., Dec. 21	Fri., Dec. 22	
Silver, p. oz	Closed	23 7-16d.	23 1/2 d.	23 7-16d.	23%d.	23 F-16d.	
Gold, p. fine oz.	1688.	168s.	1688.	168s.	168s.	168s.	
Consols, 21/2 %-	Closed	£675%	£67%	£67 1/8	£67 1/8	£68	
British 31/2 %			100000000000000000000000000000000000000				
	Closed	£92 5-16	£923/8	£92 7-16	£9234	£93	
British 4%							
1960-90	Closed	£105 1/8	£1057/8	£105 1/8	£106	£1061/4	
The price	e of si	lver per	ounce	(in cents	in the	United	ł

The price of silver per ounce (in cents) in the Onio States on the same days have been:

Bar N.Y. (for n) 34½ 34¼ 35½ 36½ 36½ 35 U.S. Treasury (newly mined) 71.10 71.10 71.10 71.10 71.10 71.10

TREASURY MONEY HOLDINGS

The following compilation, made up from the daily Government statements, shows the money holdings of the Treasury at the beginning of business on the first day of October, November and December, 1939, and also the first day of December, 1938:

Holdings in U.S. Treasury	Dec. 1, 1939	Oct. 1, 1939	Nov. 1, 1939	Dec. 1, 1938
	. \$	\$	\$	\$
Net gold coin and bullion_	512,414,698	381,781,874	382,747,012	823,600,187
Net silver coin and bullion	643,065,697	647,094,401	656,310,629	558.503.575
Net United States notes	2,216,160	2,462,085	3,672,178	2,630,155
Net National bank notes.	707.853	11,042,885	361,138	1,261,196
Net Federal Reserve notes	12,537,028		11,349,820	
Net Fed. Res. bank notes	498.996		136,121	164,704
Net subsidiary silver	5,563,610		4,905,829	
Minor coin, &c	20,716,452		17,895,147	18,210,899
Total cash in Treasury_	*1197 720,494	1.065.502.877	1,077,377,874	*1422 083.824
Less gold reserve fund	156,039,431	156,039,431	156,039,431	
Cash balance in Treas	1,041,681,063	909,463,446	921,338,443	1,266,044,393
Deposit in special deposi- tories account of sales of				
Government securities_	755,333,000	758,067,000	756,408,000	735,802,000
Dep.in Fed. Res. banks	471,307,496		318,193,955	569,717,674
Depsot in National and other bank depositaries-			,,	
To credit Treas. U. S	42,508,365	36,790,189	40,637,063	17,737,875
To credit disb. officers_	37,734,367			31,792,775
Cash in Philippine Islands	1,643,334	1,892,393		1,599,030
Deposits in foreign depts_	152,936			
Net cash in Treasury				
and in banks	2.350,360,561	2.333.764.754	2,076,626,357	2 625 325 036
Deduct current liabilities_	184,832,983	156,057,041	163,307,525	
Available cash balance_	2.165.527.578	2.177.707.713		

^{*} Includes on Dec. 1, \$611,653,636 sliver bullion and \$1,651,249 minor, &c., coin as included in statement "Stock of Money."

PRELIMINARY DEBT STATEMENT OF THE UNITED STATES, NOV. 30, 1939

The preliminary statement of the public debt of the United States Nov. 30, 1939, as made up on the basis of the daily Treasury statement, is as follows:

Dan da		
Bonds— 3% Panama Canal loan of 1961	\$49,800,000.00	
3% Panama Canal loan of 1961	28,894,500.00 117,673,020.00	
	117,073,020.00	\$196,367,520.00
Treasury bonds:	\$758,945,800.00	
4% bonds of 1944-54	1,036,692,900.00 489,080,100.00	
386% bonds of 1941-43	352,993,450.00 544,870,050.00	
3% bonds of 1951-55 34% bonds of 1941 34% bonds of 1941 34% bonds of 1943-45 34% bonds of 1944-46	834,453,200.00	
3 1/4% bonds of 1943-45	1,400,528,250.00 1,518,737,650.00	
3% bonds of 1946-48 31/4% bonds of 1949-52 21/4% bonds of 1955-60	1,000,874,400.00	
2%% bonds of 1955-60	491,375,100.00 2,611,093,650.00 1,214,428,950.00	
2% % Donds of 1945-47	1,214,428,950.00 1,223,495,850.00	
2¾% bonds of 1948-51. 2¾% bonds of 1951-54.	1.626.687.150.00	No. of the last of
2¾% bonds of 1951-54. 2¾% bonds of 1956-59. 2½% bonds of 1949-53. 2½% bonds of 1945.	981,827,050.00 1,786,140,650.00	
24% bonds of 1930-99 21% bonds of 1949-53 21% bonds of 1945- 21% bonds of 1948- 21% bonds of 1958-63 21% bonds of 1950-52	540.843.550.00	* . * .
234% bonds of 1958-63	918,780,600.00	
2½% bonds of 1950-52 2¾% bonds of 1960-65	450,978,400.00 918,780,600.00 1,185,841,700.00 1,485,385,100.00	
2% bonds of 1947	701,074,900.00	5. T. J
U. S. Savings bonds (current redemp. value):		25,218,322,650.00
Series A-1935	\$175,872,300.50	
Series B-1936 Series C-1937 Series C-1938	321,908,477.75 420,887,837.25	
Series C-1938 Series D-1939	508,369,458.25 639,029,118.75	
Unclassified sales	74,311,847.14	Z 350 125
Adjusted service bonds of 1945	\$271,266,468.50	2,140,379,039.64
Adjusted service bonds: (Government life insurance fund series)		
(Government me insurance rund series)	500,157,956.40	771,424,424.90
Total bonds		\$28,326,493,634,54
Treasury Notes-		,0,100,001.01
134% series B-1939, maturing Dec. 15, 1939_ 134% series A-1940, maturing Mar. 15, 1940_ 134% series B-1944, maturing June 15, 1940_ 134% series C-1940, maturing Dec. 15, 1940_ 134% series A-1941, maturing Mar. 15, 1941_ 134% series B-1941, maturing June 15, 1941_ 134% series C-1941, maturing Dec. 15, 1941_ 134% series A-1942, maturing Mar. 15, 1941_ 134% series A-1942, maturing Mar. 15, 1941_ 134% series A-1942, maturing Mar. 15, 1941_	\$11,021,600.00	
1%% series A-1940, maturing Mar. 15, 1940	1,378,364,200.00	
11/2% series C-1940, maturing Dec. 15, 1940	737,161,600.00	
1 ½ % series A-1941, maturing Mar. 15, 1941 1 % % series B-1941, maturing June 15, 1941	676,707,600.00 503.877.500.00	
14% series C-1941, maturing Dec. 15, 1941	204,425,400.00	
2% series B-1942, maturing Sent. 15, 1942	426,349,500.00 342,143,300.00	
1%% series C-1942 maturing Dec 15 1042	232,375,200.00	
11/8 % series B-1943, maturing June 15, 1943 11/8 % series B-1943, maturing Dec. 15, 1943	629,116,900.00 420,973,000.00	
1½% series A-1943, maturing June 15, 1943_ 1½% series B-1943, maturing Dec. 15, 1943_ 34% series A-1944, maturing June 15, 1944_ 1% series B-1944, maturing Mar. 15, 1944_	415,519,500.00 515,210,900.00	
270 Source 2 1011, marding Mai. 10, 1911		
3% Old-age reserve account series, maturing	\$7,231,674,600.00	
June 30, 1941 to 1944	\$1,392,200,000.00	and a second
turing June 30, 1942 to 1944	77,200,000.00	. 1
4% Civil service retirement fund, series 1940 to 1944	542,400,000.00	
4% Foreign Service retirement fund series		
1940 to 1944	3,798,000.00	
4% Alaska Railroad retirement fund series.	729 000 00	
maturing June 30, 1941 to 1944	738,000.00	
June 30, 1942 to 1944	121,000,000.00	
2% Government life insurance fund series, maturing June 30, 1943 and 1944	3,259,000.00	
2% Federal Deposit Insurance Corporation series, maturing Dec. 1, 1939, 1942 & 1943	121,000,000.00	
Certificates of Indebtedness—		9,497,550,600.00
4% Adjusted service certificate fund series,		
maturing Jan. 1, 1940	\$16,800,000.00	
turing June 30, 1940	1,512,000,000.00	
Treasury bills (maturity value)		1,528,800,000.00 1,453,726,000.00
Total interest-bearing debt outstanding	_	
Matured Debt on Which Interest Has Coased		940,806,570,234.54
Old debt matured—issued prior to April 1, 1997 (excluding Postal Savings bonds)		
2½% Postal Savings bonds	\$3,895,810.26 36,180.00	
2½% Postal Savings bonds 3½%, 4%, and 4½% First Liberty Loans bonds of 1932-47)mag	4.1
4% and 414% Second Liberty Loan bonds	11,967,150.00	
of 1927-42 44% Third Liberty Loan bonds of 1928 44% Thurd Liberty Loan bonds of 1928 34% and 44% Victory notes of 1922-23 Treasury notes, at various rates of interest. Cifs. of indebtadness at various rates of interest rates	1,220,700.00	
41/7 Fourth Liberty Loan bonds of 1933-38.	1,950,450.00 16,613,850.00	
3%% and 4%% Victory notes of 1922-23	600,300.00 20,974,750.00	e (**
The state of the s	4,060,850.00	
Treasury bills Treasury savings certificates	36,868,000.00 216,275.00	
Debt Bearing No Interest—	,2,0,30	98,404,315.26
United States notes	\$346,681,016.00	
Less gold reserve	156,039,430.93	
Deposits for retirement of National bank and	\$190,641,585.07	
Federal Reserve bank notes	204,171,591.50	
Old demand notes and fractional currency Thrift and Treasury savings stamps, unclassi-	2,031,728.28	
fied sales, &c	3,237,294.99	*** ****
		400,082,199.84
Total gross debt	\$	41,305,056,749.64
NATIONAL I	PANKE	
The following information reg		3.0
The fellowing information were	andina NT-41	1 1 1 1 1

The following information regarding National banks is from the office of the Comptroller of the Currency, Treasury Department:

VOLUNTARY LIQUIDATION

Dec. 14—The First National Bank of Lyle, Minn.

Effective Dec. 11, 1939. Liquidating agent: R. A. Anderson,
Lyle, Minn. Absorbed by: Farmers State Bank, Lyle,

Aug. 31, 1939 Aug. 31, 1938

COMPLETE PUBLIC DEBT OF THE UNITED STATES

The following statement of the public debt and contingent liabilities of the United States, showing also the Treasury's surplus position, all as of Aug. 31, 1939, has been extracted from the Treasury's official report. Comparative debt figures of a year carling are also shown figures of a year earlier are also shown.

CASH AVAILABLE TO PAY MATURING OBLIGATIONS

1_	Auy. 31, 1939	Auy. 31, 1936
Balance end of month by daily statements	\$2,231,165,208	\$2,259,575,463
Add or Deduct-Excess or deficiency of receipts o	ver	
or under disbursements on belated items	+6,936,839	6,786,317
Deduct outstanding obligations:	2,238,102,047	2,252,789,146
Matured interest obligations	50.809.804	43,903,342
Disbursing officers' checks	523,457,156	501,228,660
Disbursing officers' checks Discount accrued on War Savings certificates	3,443,580	3,518,405
Settlement on warrant checks	810,179	
Total	578.520.719	549,168,961
Balance, deficit (-) or surplus (+)	+ 1 650 501 220	1 702 890 195
INTEREST-BEARING DEBT	T, 1,009,001,040	71,100,020,100
Inte	rest Aug. 31, 1939	Aug. 31, 1938
### Title of Loan— Payer 8s of 1961 Q. ### Sconvertible bonds of 1946-1947 Q. ### Q.	ible \$	\$
8s of 1961Q	M. 49,800,000	49,800,000
8s convertible bonds of 1946-1947Q	J. 28,894,500	28,894,500
Certificates of indebtedness:		
Special:—4s Adjusted Service Ctf. Fund—Ser. 1	18,300,000	24,300,000
21/28 Unemployment Trust Fund—Series 193	8 1,382,000,000	954,000,000
414 s Treasury bonds of 1947-1952	-O. 758,945,800	758,945,800
4s Treasury bonds of 1944-1954J.	-D. 1,036,692,900	1,036,692,900
31/s Treasury bonds of 1946-1956	-8. 489,080,100	489,080,100
3 %s Treasury bonds of 1943-47	-D. 454,135,200	454,135,200
3 %s Treasury bonds of 1940-1943		352,993,450
3%s Treasury bonds of 1941-1943	-8. 544,870,050	544,870,050
31/s Treasury bonds of 1946-1949J.	-D. 818,627,000	818,627,000
3s Treasury bonds of 1951-1955M	-8. 755,432,000	755,433,500
81/8 Treasury bonds of 1941	-A. 834,453,200	834,453,200
4148-3148 Treasury bonds of 1943-1945A.	-O. 1,400,528,250	1,400,528,250
31/s Treasury bonds of 1944-1946	-O. 1,518,737,650	1,518,737,650
3s Treasury bonds of 1946-1948	-D. 1,035,874,400	1,035,874,400
31/48 Treasury bonds of 1949-1952J.	-D. 491,375,100	491,375,100
23/s Treasury bonds of 1955-1960M	-8. 2,611,093,650	2,611,095,150
23/s Treasury bonds of 1945-1947M	8. 1,214,428,950	1,214,428,950
23/8 Treasury bonds of 1948-1951	8. 1,223,495,850	1,223,495,850
		1,626,687,150
2%s Treasury bonds of 1956-1959	S. 981,827,050	981,827,050
214s Treasury bonds of 1949-1953J.		1,786,146,650
21/28 Treasury bonds of 1945J.	D. 540,843,550	540,843,550
21/2 Treasury bonds of 1948M	S. 450,978,400	450,978,400
2 %s Treasury bonds of 1958-63J.	-D. 918,780,600	918,780,600
21/s Treasury bonds of 1950-52N	4-8 1,185,841,700	
2 3/48 Treasury bonds of 1960-65J	-D. 1,485,385,100	
28 Treasury bonds of 1947J. U. S. Savings bonds, series A, 1935J.	-D. 701,074,900	
U. S. Savings bonds, series A, 1935	c176,523,211	180,282,467
U. S. Savings bonds, series B, 1936	c324,266,982	332,669,359
U. S. Savings bonds, series C, 1937	c424,387,412	438,592,892
U. S. Savings bonds, series C, 1938	c513,207,256	294,478,763
U. S. Savings bonds, series D, 1939 Unclassified sales	c464,143,575	
Unclassified sales	c116,506,718	62,164,254
3s Adjusted Service bonds of 1945	277,723,950	309,969,450
41/48 Adj. Service bds. (Govt.Life Ins. Fund ser.19	46) 500,157,956	500,157,956
2 1/28 Postal Savings bonds	-J. 117,673,020	117,867,240
Treasury notes	9,436,555,700	
Treasury bills		1,304,095,000
Aggregate of interest-bearing debt	40,355,643,930	37,054,454,781
Bearing no interest	406,438,229	439,894,856
Bearing no interest Matured, interest ceased	133,465,165	101,572,560
Total debt	840 895 547 324	37 595 922 107
Deduct Treasury surplus or add Treasury deficit	+ 1.659.581 328	+1703 620 195
ar. a	1 2,000,001,020	1 2100,020,100

CONTINGENT LIABILITIES OF THE UNITED STATES, AUG. 31, 1939 Compiled from Latest Reports Received by the Treasury

Detail	A	mount of Con	tingent Liabilit	<i>y</i>
Detail	Principal	Interest a	To	tal
Guaranteed by U. S	\$	8	8 1	\$
Commodity Cred. Corp.:				
34% notes, ser. C.1939	206.174.000	516,853	206,690,853	
5%% notes, ser. D, 1941	202,553,000	105,302	202,658,302	· · · · · ·
7070				
	408,727,000	622,155		409,349,155
Fed. Farm Mtge. Corp.:				, , , , , , , , , , , , , , , , , , , ,
3% bonds of 1944-49.	835,085,600	7,376,589	842,462,189	
3¼% bds. of 1944-64.	94,678,600	1,418,864	96,097,464	
3% bonds of 1942-4/_1	236,476,200	906,492	237,382,692	
2%% bds. of 1942-47- 11% bonds of 1939-	103,147,500	1,418,278	104,565,778	
1 14% bonds of 1939	100,122,000	750,915	100,872,915	
11/4% bonds of 1939	9,900,000	41,250	9,941,250	
Fed'l Housing Admin.:	1,379,409,900	11,912,388		1,391,322,288
3% debentures	1,549,698	8,731	1,558,430	
234% debentures	1,065,300	6,601	1,071,901	
2% % dependices	1,000,000	6,601	1,071,901	
Home Owners' L'n Corp:	2,614,998	15,333		2,630,332
3% bds., ser. A, '44-52	778,579,325	7,785,793	786,365,118	
234% bonds, series B,		, , , ,		
1939-49 2¼% bonds, series G,	23,650,000		23,650,000	
1942-44	879.038.825	3,296,750	882,335,575	
3/8 % bds., ser. K, 1940	127,867,400	139,854	128,007,254	a r
%% bds., ser. L, 1941	191,801,900	349,638	192,151,538	
11/2% bonds, series M,				
1945-47	763,616,800	2,863,563	766,480,363	
	2,761,554,250	ь14 435,600		h2 778,989,850
Reconstr'n Fin. Corp.:	211,460,000	216,200	211,676,200	
16% notes, ser. N		210,200	299,111,227	
%% notes, ser. P	298,239,000	872,227		A 17
1/8 % notes, ser. R	310,090,000	353,907	310,443,907	9
	819,789,000	1,442,335		c821,231,335
Tenn. Valley Authority.	j			
U. S. Housing Authority				
13/8% notes, ser. B, '44	114,157,000	130,804		114,287,804
U.S. Maritime Comm				
Total, based on	5 400 053 140	00 770 610		E 517 010 707
guarantees	5,489,252,148	28,558,618		5,517,810,767
On Credit of U. S.		2		
Secretary of Agriculture.				
Postal Savings System:				
Funds due depositors.	1,262,369,779	35,054,174		d1,297,423,953
Tenn. Valley Authority:				
21/2% bds., ser. A, '43	g8,300,000	27,604		8,327,604
metal based on gradit				
Total based on credit of the United States	1,270,669,779	35.081.778		1,305,751,557
of the Officed States	1,210,000,110	00,001,110		2,000,101,001
Other Obligations-				
F. R. notes (face am't)		1		e4,622,026,525

- a After deducting amounts of funds deposited with the Treasurer of the United States to meet payments for matured principal and interest.

 b Does not include matured and unpaid interest amounting to \$1.58 resulting from adjustments made on fractions of cents on series "F" bonds.
- adjustments made on fractions of cents on series "F bonds.

 C Does not include \$210,925,877.43 face amount of notes and accrued interest thereon, held by the Treasury and reflected in the public debt.

 d Figures as of June 30, 1939—figures as of Aug. 31, 1939, are not available. Offset by cash in designated depository banks amounting to \$68,271,884.77, which is secured by the pledge of collateral as provided in the Regulations of the Postal Savings System, having a face value of \$68,776,983.29, cash in possession of System amounting to \$71,709,459.91, Government and Government-guaranteed securities with a face value of \$1,150,127,730 held as investments, and other a sets.

 E In actual circulation exclusive of \$8,44,844.33 redemption fund deposited in
- with a face value of \$1,150,127,730 held as investments, and other a sets.

 e In actual circulation, exclusive of \$8,644,844.33 redemption fund deposited in the Treasury and \$259,898,330 of their own Federal Reserve notes held by the issuing banks. The collateral security for Federal Reserve notes issued consists of \$4,967,000,000 in gold certificates and in credits with the Treasurer of the United States payable in gold certificates, and \$2,617,000 face amount of commercial paper. g Held by the Reconstruction Finance Corporation.

 h Does not include \$5,000,000 face amount of series "J" bonds and accrued interest thereon, held by the Treasury and reflected in the public debt.

 j Bonds in the face amount of \$272,500 issued under Section 15a, and an interim certificate in the face amount of \$50,000,000 issued under Section 15a of the Tennessee Valley Authority Act of 1933, as amended, are held by the Treasury and reflected in the public debt.

TREASURY CASH AND CURRENT LIABILITIES

The cash holdings of the Government as the items stood Nov. 30, 1939, are set out in the following. The figures are taken entirely from the daily statement of the United States Treasury Nov. 30, 1939.

CURRENT ASSETS AND LIABILITIES

Assets— GOLD Gold (oz. 495,950,961.8)		
Gold (02. 495,950,961.8)	517,858,283,663.97	
Total Liabilities—		
Liabilities—Outstanding (outside of Treasury)—Gold certificates—Outstanding (outside of Treasury)—Gold certificate fund—Board of Governors, Fed. Res. System—Redemption fund—Federal Reserve notes——Gold reserve Note—Reserve against \$346,681,016 of United States notes and \$1,164,672 of Treasury notes of 1890 outstanding. Treas	\$2,885,325,019.00 12,150,676,181.64 9,867,765.27 156,039,430.93	•
ury notes of 1890 are also secured by silver dollars in Treasury.	1,800,000,000.00	
Gold in general fund:	\$17,001,908,396.84	
Balance of increment resulting from reduction in the weight of the gold dollar\$142,542,284.61 In working balance213,832,982.52		
Maria Control	356,375,267.13	
Total	\$17,358,283,663.97	
Assets— SILVER Silver (oz. 995,885,993.3)	\$1,287,610,173.29 500,174,674.00	
Total		
Silver certificates outstanding	\$1,755,208,114.00 1,164,672.00 31,412,061.29	
Total	\$1,787,784,847.29	
Assets— GENERAL FUND	00 KO 0 WK 0 0 W 10	
Gold (as above) Silver—At monetary value (as above) Subsidiary coin (oz. 4,024,576.4) Bullion—At recoinage value (oz. 62,358.4) At cost value (oz. 1,201,318,910.6) a Minor coin	31,412,061.29 5,563,610.06 86,204.74 611,567,431.00 1.651.249.12	
United States notes Federal Reserve notes Federal Reserve bank notes.		
National bank notes	707,853.50	
National bank notes Unclassified—CcIlecticns, &c_ Deposits in—Federal Reserve banks Special depositaries account of sales of Government securities National and other bank depositaries:	755,333,000.00	
To credit of Treasurer United States To credit of other Government officers		
To credit of other Government officersPhilippine treasury—To credit of Treasurer United States	152,935.52 1,643,333.66	
Total	\$2,350,360,560.53	
Liabilities— 1 reasurer s checks outstanding Deposits of Government officers—Post Office Department	\$16,512,831.07 3,132,721.14	
Board of trustees, Postal Savings System: 5% reserve, lawful money	59,300,000.00	
Other deposits. Postmasters, clerks of courts, disbursing officers, &c. Uncollected items, exchanges, &c.	8,547,437.84 70,347,001.00 26,992,991.82	
	\$184,832,982.87	
Balance today—Increment on gold (as above) \$142,542,284.61 Seignlorage (silver) (see Note 1) 561,278,161.03 Working briance 1,461,707,132.02		
	2,165,527,577.66	
Totala The weight of this item of silver bullion is computed on the cost per ounce at the close of the month of October, 1939.	\$2,350,360,560.53 basis of the average	
Note 1—The item of seigniorage represents the difference bet and the monetary value of silver builion revalued and held the certificates issued on account of silver acquired under the Silver acquired under the President's proclamation dated Aug. 9, 193 Note 2—The amount to the credit of disbursing officers and certification.	o secure the silver er Purchase Act of 34.	
was \$2,898,541,022.29.	agencies today	

CHANGES IN NATIONAL BANK NOTES

The following shows the amount of National bank notes afloat (all of which are secured by legal tender deposits) at the beginning of November and December, and the amount of the decrease in notes afloat during the month of November (but the green 1020 and 1020). for the years 1939 and 1938:

 National Bank Notes—All Legal Tender Notes—
 1939
 1938

 Amount affloat Nov. 1
 \$180,712,297
 \$207,800,920

 Net decrease during November
 1,237,975
 1,605,900

CURRENT NOTICES

- —Wellington Hunter, who has been with Ira Haupt & Co. for the past five years, is now associated with Kobbe, Gearhart & Parsly, Inc.
 —Fitzgerald & Co., Inc., announce that Hibbard E. Broadfoot has become associated with them as Vice-President.

Assets d

MONTHLY REPORT ON GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES AS OF OCT. 31, 1939

The monthly report of the Treasury Department, showing assets and liabilities as of Oct. 31, 1939, of governmental corporations and credit agencies, financed wholly or in part by the United States, was contained in the Department's "Daily Statement" for Nov. 30, 1939.

Since the statement of July 31, 1938, the report has been made up somewhat differently from previous reports in that agencies and corporations financed wholly from Government funds are not listed separately from those financed only partly from Government and partly from private funds. In the footnotes to the table below an explanation is given of the simplification of calculation of proprietary interest. As now computed, the Federal Government's proprietary interest in these agencies and corporations, as of Oct. 31, was \$3,865,817,293, and that privately owned was \$394,935,615.

SUMMARY OF COMBINED STATEMENT OF ASSETS AND LIABILITIES OF GOVERNMENTAL CORPORATIONS AND CREDIT AGENCIES OF THE UNITED STATES, COMPILED FROM LATEST REPORTS RECEIVED BY THE TREASURY*—OCT. 31, 1939

	1									
	1	1	1		Investments		1	1	T I	
	Loans	Preferred Capital Stock, &c.	Cash e	United States Securities	Securities Guaranteed by United States	All Other	Accounts and Other Receivables	and Other	Other f	Total
	\$	8	\$	8	\$	8	\$	8	8	8
Reconstruction Finance Corporation Commodity Credit Corporation	1,095,660,498 635,590,281	513,200,067	g775,468	48,133,600			g25,156,61		g41,184,626	1,732,902,195
Export-Import Bank of Washington	37,023,580		1,146,385 839,018				h55 723,50 h10 933,41			697.393.673
Federal Crop Insurance Corporation		******	5,987,955				4,53	0 5.535		48,820,956 15,486,427
Federal Deposit Insurance Corporation Tennessee Valley Authority	55,948,584		25,578,267 14,178,173	362,162,544			45,341,00	0 40.177	194,618	489,265,190
Public Works Administration	67,567,556		14,110,110				5,790,40	1 294,455,476	1,475,418	315,899,468
United States Maritime Commission	48,736,569 167,577,153					10,516,83			78,863,595	67,567,556 196,327,862
Rural Electrification Administration	2.049,420,569	1211434 310	170 550 177				2,012,76	2		169.589.915
Federal Savings & Loan Insurance Corp			455,929		106,758,271		8,792,23 2,335,82	3,487,851	532,607,453 17,672	2,976,292,592 121,394,159
Federal Home Loan banks Federal Housing Administration	168,654,050		31,082,149	36,902,053	12,494,824		776,13	8	124,216	250,033,430
Federal National Mortgage Association.	138,316,156		6,802,330	25,013,999	19,600		13,502,46 h 2,980,47	6 1,028,851 9 370,689	2,726,765	49,074,411
United States Housing Authority	120,862,609		4,306,553	2,150,000		22	1,535,63	5 129,902,338		141,700,667 258,757,355
Farm Credit Administration	262,365,810 699,273,726		23,534,486 35,235,710			700 400 01	_ 201.49	4	5,006,180	291,107,970
Federal Farm Mortgage Corporation	1,916,431,105		48,638,119	78,296,850	200,000	762,480,21	50,488,11 1 162,115,72	2 5 885 080	15,836,109 109,176,865	1,563,313,867 2,320,745,692
Federal Land banksFederal Intermediate Credit banks	191,362,688		47,821,681	74,799,530			2,243,39	8	64.451	316,291,748
Banks for cooperatives Production credit corporations	70,422,465		8,531,083 262,045	75,438,244 19,558,650		4,253,49 101,550,22	3,878,82 5 524,22		184,073	183,450,904
Regional agricultural credit corporations	8,351,245		13,018,641	18,008,000	400,200	101,550,22	603,53		38,737 138,179	122,396,139
War emergency corporations and agencies			,				000,00		100,179	22,111,599
(in liquidation): Navy Department (sale of surplus war									- 1	
supplies)				1	3		4,620,13	7	1 1 1	4 000 10=
United States Housing Corporation			584,356				1,163,13	5 54.312	104,476	4,620,137 1,906,279
Sec. of Treasury (U. S. RR. Admin.) United States Spruce Production Corp.		4,065	58,355	123,678		59,59		7		114,404
Sec. of Treasury (War Finance Corp.)			12,575	123,078			515,67	1		699,335
Other:	10 010 000		ř.							12,575
Disaster Loan Corporation Electric Home and Farm Authority	18,612,003 11,357,564		1,000 380,718	968			h 2,262,58			20,951,332
Farm Security Administration	255,392,902			908			21,63	9,920	32,101	11.802.906
Federal Prison Industries, Inc.			3,160,160				715,88	2 3,487,285	638,513	255,392,902 8,001,840
Interior Department (Indian loans) Inland Waterways Corporation	2,692,055 461,584		1,071,090	3,631,329		300		-		2,692,055
Panama Railroad Co.			8,309,318	0,001,329		295,50	305,64	5 20,141,140 6 38,549,591		25,709,552
Panama Railroad Co Puerto Rican Reconstruction Admin	6,530,990				*******				296,430	47,756,486 6,530,990
RFC Mortgage Co Tennessee Valley Associated Cooper-	54,702,999		2,779		242,793		h 2,385,68	1	573,743	57,907,995
atives, Inc.	260,392	33,825	3,582		10	2,20				
Tressury Department:			0,002							300,000
Federal savings and loan associations	30,185,928	39,678,700								39,678,700
Railroad loans (Transp'n Act, 1920) - Securities received from the RFC	00,100,920									30,185,928
under Act of Feb. 24, 1938	2,394,400									9 204 400
Inter-agency items: m Due from governmental corporations		1				1.0	Jan. 2			2,394,400
Due from governmental corporations		11.								
or agencies Due to governmental corporations or										
or agencles										
or agenciesor Due to governmental corporations or agencies	8,116,155,461	764,350,967	152,328,102	738,037,905	140,826,582	887.479.65	426.238.51	8 542 003 022	700 070 402	10 000 5-1 501
or agencies Due to governmental corporations or	R 25			738,037,905	140,826,582	887,479,65	426,238,51	542,093,922	799,070,483	12,866,581,591
or agenciesor Due to governmental corporations or agencies	R 25	764,350,967		Exce	88 P	887,479,65				
or agenciesor Due to governmental corporations or agencies	R 25			Bree of Ass	sets P	roprietary I	nterest	Distribution	799,070,483 of United Sta	ites Interests
or agenciesor Due to governmental corporations or agencies	Liabi	Uttes and Res	Total	Exce	sets Pri	roprietary I:				
or agenciesor Due to governmental corporations or agencies	Liabi Guaranteed by United Stateso	Not Guaranteed b	Total	Exce. of Ass	sets r tes d Ou	vately oned Ur	nterest Iwned by	Distribution Capital Stock	of United Sto	Interagency Interests
or agencies. Due to governmental corporations or agencies. Total. Reconstruction Finance Corporation.	Guaranteed by United Stateso \$ 822,520,801	Not Guaranteed b United States \$ 122,240,99	Total \$ 944,761,	### Bzce. of Ass Over Ltabilit \$ 798 788,14	ss Pets Prices d Ou	vately oned Un	owned by vited States	Distribution Capital Stock	of United Sta	Interagency Interests
or agencies. Due to governmental corporations or agencies. Total. Reconstruction Finance Corporation	Guaranteed by United Stateso \$ 822,520,801 409,812,407	Not Guaranteed b United States \$ 122,240,99 187,581,26	Total \$ 944,761, 597,393,	Exce. of Ass. Over Liabilit \$ 798 788,14 673 100,00	88 P 8ets Prices d Prices d Out	vately oned Un	nterest Nuned by sited States \$ 38,140,397 00,000,000	Capital Stock \$ 500,000,000 100,000,000	Surplus \$ 2260,823,877	Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total	Guaranteed by United Stateso \$ 822,520,801	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44	Total S 7 944,761, 5 597,393, 513, 1 487.	### Bree of Ass Over Liability	ss P sets P rtes d Pri: 0,397 0,000 7,659	vately oned Ur	nterest huned by sited States \$ 88,140,397 00,000,000 48,307,659	Distribution Capital Stock \$ 500,000,000 100,000 46,000,000 46,000,000	of United Sta	Interests Interests Interests 27,316,520
or agencies. Due to governmental corporations or agencies. Total	### Compared to Co	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44 199,965,63	Total 7 944,761, 6 597,393, 7 148,7 1 199,965,	Face of Ass Over Liabilit 798 788,14 100,00 48,30 14,99 633 289,29	9,557 139,	roprtetary I: vately coned Ur \$ 7.	nterest owned by otted States \$88,140,397 00,000,000 48,307,659 14,998,986 50,000,000	Capital Stock \$ 500,000,000 100,000,000 46,000,000 15,000,000	Surplus \$ 2260,823,877	Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Tennessee Valley Authority.	### Compared to Co	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44 199,965,63 15,829,63	Total \$ 944,761, 597,393, 513, 487, 199,965, 15,829,	### Brce. Ore:	88	roprietary I: vately Corned U7 \$ 70 299,557 1 31	nterest by the day states seems by the day states seems seem	Distribution Capital Stock \$ 500,000,000 100,000,000 46,000,000 15,000,000 150,000,000 2249,939,994	Surplus \$ 2260,823,877	Interagency Interests \$ 27,316,520
r agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Federal Deposit Insurance Corporation. Tennessee Valley Authority. Public Works Administration. United States Maritime Commission.	### Compared to Co	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44 199,965,63 15,829,63	Total \$ 944,761, 597,393, 513, 487, 199,965, 15,829,	### Brce. Ore:	88	roprietary I: vately C vaned U1 \$ 7	nterest numed by states \$88,140,397 00,000,000 14,998,986 50,000,000 000,069,830 17,567,556	### Capital Stock \$ 500,000,000 100,000,000 15,000,000 15,000,000 150,000,000 2249,939,994 667,567,556 667,5567,556 667,567,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,556 667,567,567,556 667,567,567,567 667,567,567,567 667,567,57 667,567,57 667,567,57 667,567,57 667,567,57 667,567	Surplus \$ 260,823,877 2,307,659	Interests Interagency Interests 27,316,520 b1,014 50,129,836
or agencies. Due to governmental corporations or agencies. Total	Ltabi Guaranteed by United Stateso \$ 822,520,801 409,812,407	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44 199,965,63 15,829,63 52,455,53	Total \$ 944,761, 57,393, 75,139, 199,965, 15,829, 3 52,455,	### Exce. of Ass. One: Ltabilit \$ 798 788,14 673 100,00 297 48,30 441 14,99 638 300,06 638 300,06 638 301,06 67,56 638 301,06 169,58	ess Prices Ou 0,397 0,000 7,659 8,986 9,557 139,9830 7,556 9,915	roprietary I: vately Corned Ur \$	nterest Paymed by thited States \$88,140,397 00,000,000 14,998,986 00,000,000 37,567,556 133,872,329 139,589,915	Distribution Capital Stock 500,000,000 100,000,000 15,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000	Surplus \$260,823,877 2,307,659	Interests Interagency Interests \$ 27,316,520 b1,014 50,129,836
or agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Tennessee Valley Authority. Public Works Administration. United States Maritime Commission. Rural Electrification Administration. Home Owners' Loan Corporation.	United States o \$ 822,520,801 409,812,407	Not Guaranteed b United States \$ 122,240,99 187,581,26 513,29 487,44 199,965,63 15,829,63 15,829,63 12,16,62	Total Total 7 944,761, 6 597,393, 7 1487, 1 199,965, 1 52,455, 2 2,920,752, 5 1,1216,	### Exce. of Ass. Over	ss Pries Price On	roprietary II vately Commend Ur \$ 77	werest Purned by Atted States \$ 88,140,397 90,000,000 48,307,659 14,998,986 50,000,000 90,069,830 4 77,587,556 43,872,329 19,589,915 55,539,729	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 1249,939,994 667,567,556 469,736,795 200,000,000	Surplus \$ 2260,823,877 2,307,659	Interests Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total	United States of \$822,520,801 409,812,407	Utites and Res Guaranteed b United States 2 122,240,99 187,581,26 513,29 487,44 199,965,3 15,829,63	Total Total 944,761, 597,393, 513, 199,965, 15,829, 52,455, 22,920,752, 1,216, 74,879,	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 100,00 33 289,20 67,56 533 143,87 67,56 533 179,58	88 Priets Print 100 Print	roprtetary I: votely Comed Ur \$ 7	steerest by the day of	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 1249,939,994 667,567,556 469,736,795 200,000,000	s \$260,823,877 2,307,659 64,460,489 20,177,534	Interests Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Federal Deposit Insurance Corporation. United States Maritime Commission. Rural Electrification Administration. Home Owners' Loan Corporation. Federal Savings & Loan Insurance Corp. Federal Home Loan banks.	United States o \$ 822,520,801 409,812,407	Not Guaranteed b United States 122,240,99 187,581,26 51,32 487,44 199,965,63 152,29,63 52,455,53 85,570,33 1,216,62 74,879,20	Total Total 944,761, 6597,393, 7513, 199,965, 15,829, 22,920,752, 12,16, 74,879, 34,796, 44,796,	### Braze. of Ass. Over Ltabilit \$ 798 788,14 673 100,00 297 48,30 441 14,99 633 289,29 633 800,06 67,56 67,56 633 143,87 169,58 663 55,53 625 120,17 206 175,15 16 44,27	88 Priets Printes d On	roprtetary I. votely Coned U7 \$ 7	segment by street before by street b	Distribution Capital Stock 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 144,194,163 a69,736,795 200,000,000 124,741,000 444,277,895	s \$260,823,877 2,307,659 644,460,489 20,177,534	Interests Interests \$ 27,316,520 b1,014 50,129,836 b321,834 99,853,120 b79,999,782
or agencies. Due to governmental corporations or agencies. Total	United States o \$ 822,520,801 409,812,407	### August 12	Total S 944,761, 597,393, 7513, 199,965, 15,829, 3 52,455, 2 2,920,752, 1,216, 6 74,879, 6 4,796, 8 84,644, 88,464,	### Brace. of Ass. Over Over Ltabilit 708 788,14 673 100,00 227 48,30 441 14,99 333 289,29 333 289,29 353 300,06 553 143,87 169,58 863 55,53 863 55,53 865 120,17 206 175,15 516 44,27 200 175,15 200 43,27	0,397	roprtetary I: wately coned U1 \$ 7. 299,557 1. 30. 1. 1. 413,224 1.	nterest burned by steed States \$88,140,397 00,000,000 \$14,998,986 50,000,000 00,009,830 \$13,872,329 \$20,177,534 \$4,741,000 \$44,277,895 \$2,36,663 \$3,236,663	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 1249,933,994 667,567,556 144,194,163 a69,738,795 200,000,000 100,000,000 124,741,000 a44,277,895 10,000,000	Surplus \$ 2260,823,877 2,307,659	Interests Interagency Interests 27,316,520 51,014 50,129,836 5321,834 99,853,120 b79,999,782
Or agencies. Due to governmental corporations or agencies. Total	### Compared	Wites and Res Ouaranteed b United States	Total Total	Bzce. of Ass. Osec Osec Ltabilit 798 788,14 673 100,00 227 48,30 441 14,99 333 289,29 333 289,29 333 289,29 333 289,29 334 281 20,17 206 175,15 516 44,27 206 175,15 516 44,27 204 53,23 547 140,99 223 94,09	0,397	**************************************	nterest burned by steed States \$88,140,397 00,000,000 \$14,998,986 00,000,000 90,669,830 43,872,329 44,741,000 44,277,895 32,236,663 10,999,808 44,005,247	Distribution Capital Stock \$0,000,000 100,000,000 150,000,000 150,000,000 150,000,000 144,1933,994 a67,567,556 a69,736,795 200,000,000 100,000,000 124,741,000 a44,277,895 10,000,000 1,000,000	\$ \$260,823,877 2,307,659 20,177,534 3,573,969 139,999,808	Interests Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Federal Deposit Insurance Corporation. Tennessee Valley Authority. Public Works Administration. United States Maritime Commission. Rural Electrification Administration. Home Owners' Losa Corporation. Federal Home Losa Danks. Federal Home Losa Danks. Federal Housing Administration. Federal National Mortgage Association. United States Housing Authority Farm Credit Administration. Federal Farm Mortgage Corporation.	### Compared	Not Guaranteed b United States 122,240,99 187,581,26 487,44 199,965,33 15,829,63 52,455,53 85,570,33 1,216,62 74,879,48 1827,94 88,464,00 3,208,13 197,102,72	Total \$ 944,761, 597,393, 7513, 1487, 15,829, 52,920,752, 1,216, 74,879, 4,796, 4,83,464, 117,757, 31,919,102, 11,340,568,	### Receipt Action	88 Pets Printer of Oa	roprtetary I: vately coned U7 \$ 7	nterest braned by street States \$ 88,140,397 00,000,000 44,998,986 50,000,000 000 97,567,556 99,729 20,177,534 24,741,000 44,277,895 33,236,663 40,099,808 44,005,247 22,745,726	Distribution Capital Stock 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 144,1933,994 a67,567,556 a69,738,795 200,000,000 100,000,000 124,741,000 a44,277,895 10,000,000 a94,005,247	\$ \$260,823,877 2,307,659 20,177,534 3573,969 139,999,808	Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared	Not Guaranteed b United States 122,240,99 187,581,26 513,29 487,44 199,965,33 15,829,63 62,455,53 85,570,33 1,216,62 74,879,40 3,208,13 197,102,72 45,037,40 1,816,190,30	Total \$ 944,761, 597,393, 7513, 199,965, 15,829, 52,920,752, 1,216, 74,879, 4,796, 4,796, 8,464, 117,757, 11,340,588, 11,816,190, 210,743,3	Bzce. of Ass. Osec Ltabilit 798 788,14 673 100,00 297 48,30 441 14,99 333 289,29 333 289,29 333 289,29 353 143,87	0,397	s 70 11 12 12 12 12 12 12 12 12 12 12 12 12	nterest hand by hated States \$88,140,397 00,000,000 44,998,986 00,000,000 00,006,830 43,972,329 44,277,895 35,589,729 01,177,534 44,741,000 44,277,895 33,236,663 40,999,808 40,05,247 42,745,726 33,018,298	Distribution Capital Stock 500,000,000 100,000,000 15,000,000 15,000,000 15,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 150,000,000 124,741,000 100,000,000 124,741,000 1,000,000 124,000,000 1,000,000 124,005,247 200,000,000 124,619,055	\$ \$260,823,877 \$2,307,659 \$20,177,534 \$20,177,539 \$139,999,808	Interests Interagency Interests \$ 27,316,520 b1,014 50,129,836 b321,834 99,853,120 b79,999,782
or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### A Francisco Water State Water State	Total Total 944,761, 7944,761, 7949,7393, 7163,777, 717,757, 718,718,718,718,718,718,718,718,718,718,	Bzce. of Ass. Osec Dtabilt 798, 788,14 673, 100,00 297, 48,30 441, 14,99 333, 289,29 333, 289,29 333, 289,29 353, 143,87	0.397 0.000 0.000 0.7,659 8,986 9,557 139,9830 1,7,556 2,329 9,915 9,729 7,754 4,224 50,7895 6,663 6,663 6,663 6,5247 5,726 5,726 5,726 5,726 5,726 5,726 5,726 5,726 5,731 201,8,068 3,661 3,661 3,	roprtetary I. votely voned Ur \$ 7	sterest benned by street States state	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 167,567,556 200,000,000 124,741,000 124,741,000 124,741,000 124,741,000 124,000,000 124,000,000 124,619,055 70,000,000	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014	Interests Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total. Total. Reconstruction Finance Corporation. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Crop Insurance Corporation. Tennessee Valley Authority. Public Works Administration. United States Maritime Commission. Rural Electrification Administration. Home Owners' Losan Corporation. Federal Home Loan banks. Federal Home Loan banks. Federal Housing Administration. United States Housing Authority. Farm Credit Administration. Federal Insurance Corporation. Federal Intermediate Credit banks Banks for cooperatives. Production credit corporations.	### Compared	### Available Water Water	Total S 7 944,761, 597,393, 7 513, 11 9487, 15,829, 1,216, 174,879, 4,796, 4,796, 4,796, 11,140,568, 11,816,190, 210,743, 31,987, 21,743, 31,987, 31,	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 79,98 788 788,14 79,98 788 788,14 78,18	0,397	roprtetary I: vately coned Ur \$ 7. 299,557 1. 3. 299,557 1. 11. 413,224 1. 537,093 3. 685,741 1.	sterest braned by steed States \$88,140,397 00,000,000 14,998,986 00,000,000 14,998,916 13,872,329 19,589,915 32,326,663 10,999,808 14,741,000 144,277,895 32,326,663 10,999,808 10,177,534 10,000 14,277,895 10,177,534 10,1	### Distribution Capital Stock	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819	Interests Interagency Interests \$ 27,316,520
or agencies. Due to governmental corporations or agencies. Total	### Compared	### A Francisco Water State Water State	Total Total	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 799 788,14 79,16	0,397	roprtetary I: vately coned Ur \$ 7. 299,557 1. 3. 299,557 1. 11. 413,224 1. 537,093 3. 685,741 1.	sterest benned by street States state	Distribution Capital Stock 500,000,000 100,000,000 46,000,000 150,000,000 150,000,000 144,939,994 667,567,567 200,000,000 104,741,000 104,000,000 124,741,000 1,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014	Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### Available Water Water	Total S 7 944,761, 597,393, 7 513, 11 9487, 15,829, 1,216, 174,879, 4,796, 4,796, 4,796, 11,140,568, 11,816,190, 210,743, 31,987, 21,743, 31,987, 31,	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 79,98 788 788,14 79,98 788 788,14 78,18	0,397	roprtetary I: vately coned Ur \$ 7. 299,557 1. 3. 299,557 1. 11. 413,224 1. 537,093 3. 685,741 1.	sterest braned by steed States \$88,140,397 00,000,000 14,998,986 00,000,000 14,998,916 13,872,329 19,589,915 32,326,663 10,999,808 14,741,000 144,277,895 32,326,663 10,999,808 10,177,534 10,000 14,277,895 10,177,534 10,1	### Distribution Capital Stock	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819	Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### Available Water Water	Total S 7 944,761, 597,393, 7 513, 11 9487, 15,829, 1,216, 174,879, 4,796, 4,796, 4,796, 11,140,568, 11,816,190, 210,743, 31,987, 21,743, 31,987, 31,	### Receipt Action	0,397	**************************************	sterest braned by steed States \$88,140,397 00,000,000 \$88,307,659 14,998,986 00,009,000 00,009,330 14,923,3236,663 13,872,329 15,55,539,729 10,177,534 14,741,000 144,277,895 33,236,663 10,999,808 14,247,441,005 144,747,726 18,726 18,727,737,738 19,99,808 16,548,068 16,777,7920 17,7920 18,298 16,548,068 16,777,7920 19,102,657	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 249,939,994 667,567,556 144,104,163 a69,738,795 200,000,000 124,741,000 a44,277,895 10,000,000 1,000,000 1,000,000 1,000,000	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819	Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### Available Water Water	Total S 7 944,761, 597,393, 7 513, 11 9487, 15,829, 1,216, 174,879, 4,796, 4,796, 4,796, 11,140,568, 11,816,190, 210,743, 31,987, 21,743, 31,987, 31,	798 788,14 673 100,00 297 48,30 441 14,99 633 289,29 638 300,66 67,56 63 55,53 143,87 206 77,51 516 44,27 704 53,27 704 53,27 7140,99 7141 222,74 715 222,74 715 222,7	88 Pets Printer of Oa	roprtetary I: vately coned U1 \$ 7. 299,557 1. 30. 413,224 1. 413,224 1. 537,093 3. 685,741 1.	sterest braned by steed States \$ 188,140,397 00,000,000 14,998,986 00,000,000 00,069,830 14,598,915 15,559,729 10,177,534 14,741,000 14,277,895 33,236,663 10,999,808 14,005,247 15,548,068 15,777,920 12,745,726 13,018,298 15,548,068 15,777,920 12,133,819 1,102,657	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 1249,939,994 a67,567,556 a69,736,795 1000,000 124,741,000 a44,277,895 10,000,000 1,000,000 124,641,005 200,000,000 124,6419,055 70,000,000 124,6419,055 70,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 120,000,000 120,000,000 120,000,000 120,000,000	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657	Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach Co	### Available Water Water	Total S 7 944,761, 597,393, 7 513, 11 9487, 15,829, 1,216, 174,879, 4,796, 4,796, 4,796, 11,140,568, 11,816,190, 210,743, 31,987, 21,743, 31,987, 31,	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 799 788,14 79,16 798 788,14 79,16 798 788,14 79,16 798 788,14 79,16 798 788,14 79,16 798 788,14 79,16 798 798 798 798 798 798 798 798 798 798	88	**************************************	sterest hand by steed States \$88,140,397 00,000,000 \$88,307,659 14,998,986 31,97,567,565 55,539,729 31,277,534 44,741,000 144,277,895 33,236,663 10,999,808 40,05,247 22,745,726 33,018,298 15,548,068 75,777,920 22,133,819 19,102,657	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 249,939,994 667,567,556 1144,194,163 a69,738,795 200,000,000 124,741,000 a44,277,895 10,000,000 1,000,000 1,000,000 124,741,000 a44,277,895 70,000,000 124,619,055 70,000,000 5,000,000 5,000,000 49,005,247 200,000,000 5,000,000 5,000,000 49,005,247 34,115,306	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819	Interests Interagency Interests 27,316,520 51,014 50,129,836 b321,834 99,853,120 b79,999,782
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach Co	### Available Water Water	Total Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 252,920,752, 264,796, 47,96, 484,464, 117,757, 117,757, 11,340,568, 11,846,190,	### Receipt Action	0,397	roprtetary I: vately Coned Ur \$ 7. 1. 299,557 1. 1.	nterest hand by hated States \$88,140,397 00,000,000 \$88,340,397 00,000,000 00,	Stock \$ 500,000,000 100,000,000 100,000,000 15,000,000 15,000,000 15,000,000 144,194,163 a69,736,795 100,000,000 124,741,000 124,005,247 1,000,000 1,000,000 124,005,247 1,000,000 124,005,247 1,000,000 124,005,247 1,000,000 124,005,247 1,000,000 124,005,247 1,000,000 124,005,247 1,000,000 124,000,000 124,000,000 124,113,356 134,115,306 a114,404 110,000	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657	### Interests Interests Interests
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach Co	### Available Water Water	Total Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 252,920,752, 264,796, 47,96, 484,464, 117,757, 117,757, 11,340,568, 11,846,190,	### Receipt Action	88	roprtetary I. (vately poned Ur. S. 7. 11. 299,557 1. 3. 3. 11. 11. 11. 11. 11. 11. 11. 11	sterest braned by steed States \$88,140,397,00,000,000 \$14,998,986,000,000,000,000,000,000,000,000,000,0	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 a67,567,556 200,000,000 124,741,000 a44,277,895 10,000,000 124,741,000 a94,005,247 70,000,000 124,619,055 70,000,000 129,000,000 120,000,000 120,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 121,153,066 a114,404	\$ 260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,974 2,13	Interests Interagency Interests 27,316,520 51,014 50,129,836 b321,834 99,853,120 b79,999,782
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### August 10 Wall of the control	Total Total 9 44,761, 7 944,761, 7 914,761, 7 914,761, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101,101, 81,16	### Receipt Action	88 Priets Print fees d On	**************************************	nterest hand by hated States \$88,140,397 00,000,000 \$88,340,397 00,000,000 00,	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 15,000,000 15,000,000 144,000,000 1249,933,994 a67,567,556 a144,194,163 a69,736,795 10,000,000 1,000,000 1,000,000 1,000,000	\$ 4260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,309 49,415,014 12,910,974 2,133,819 14,102,657	### Interests Interagency Interests \$ 27,316,520
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach	### Available Water Water	Total Total 9 44,761, 7 944,761, 7 914,761, 7 914,761, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101, 81,161,101,101,101, 81,16	Bzce. of Ass. Ose Ose Ose Ltabilit 788, 148, 300, 46 673, 100, 00 297, 48, 30 441, 14, 99 333, 289, 29 333, 289, 29 355, 20 355, 20 365, 20 37, 20 46, 22 39, 00 411, 222, 74 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 50 301, 504, 504 301, 504 301, 504 301, 504, 504 301, 504 301, 504 301, 504 301, 504 301, 504 301	98 Priets Pries Ou 0.397	roprtetary I: vately Or vately Or	sterest braned by steed States \$ 188,140,397 00,000,000 44,998,986 650,000,000 000,669,830 47,567,556 93,729 20,177,534 24,741,000 44,277,895 33,236,663 44,005,247 22,745,726 33,018,298 65,548,068 75,777,920 22,133,819 9,102,657 4,620,137 1,906,279 114,404 699,335 2,000 20,861,225 983,055	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 144,933,994 a67,567,556 a144,194,163 a69,736,795 10,000,000 124,741,000 a44,277,895 10,000,000 124,619,055 70,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,649,000,000 124,000,000 120,000,000 124,115,306 a114,404 100,000 a2,000 22,000,000 22,000,000 22,000,000	8260,823,877 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657	### Interests Interests
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### A Page 14	Total Total 944,761, 597,398, 7513, 199,965, 15,829, 352,455, 22,920,752, 1,216, 74,879, 4,796, 4,796, 11,757, 11,757, 11,740,568, 11,816,190, 210,743, 3,987, 222,3,008,	### Receipt Action	98 Priets Pries On	roprtetary I: vately Or vately Or	sterest haned by steed States \$8,140,397 00,000,000 44,998,986 00,009,9830 44,998,986 13,872,329 44,741,000 44,277,534 4,741,000 44,277,595 36,236,663 40,999,808 47,747,920 44,247,44,045,247,44,045,247 42,745,726 36,018,298 15,548,068 15,777,920 10,177,1906,279 114,404 699,335 2,000 20,861,225 983,055 3,392,902 \$2,533,055 3,292,902 \$2,533,055 3,292,902 \$2,533,055 3,292,902 \$2,533,055 3,292,902 \$2,533,055 3,292,902 \$2,533,055 3,292,902 \$2,533,055 \$2,533,055 \$2,533,055 \$2,533,055 \$2,533,05	### Distribution Capital	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675	### Interests Interests
Or agencies. Due to governmental corporations or agencies. Total	### Compared	### A Page 10 Water State	Total Total 944,761, 597,398, 7513, 199,965, 15,829, 352,455, 22,920,752, 1,216, 74,879, 4,796, 4,796, 11,757, 11,757, 11,740,568, 11,816,190, 210,743, 33,987, 222,3,008, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 10,819,4 11,816,190, 1	### Receipt Action	88 Priets Pri (168 d) Pri (168	roprtetary I: vately Or vately Or	sterest braned by steed States \$88,140,397 00,000,000 14,998,986 15,568,915 15,558,915 15,539,729 20,177,534 24,741,000 14,277,895 33,236,663 34,005,247 22,745,726 33,018,298 45,005,247 4620,137 1,906,279 114,404 699,335 2,000 20,861,225 983,055 5,392,902	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 1249,939,994 867,567,556 869,738,795 10,000,000 124,741,000 124,741,000 124,741,000 124,741,000 1200,000,000 120,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 114,404 100,000 220,000,000 255,300,000 255,300,000 225,392,902 24,113,380	8260,823,877 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657	### Interests Interests
Or agencies. Due to governmental corporations or agencies. Total. Total. Total. Total. Total. Total. Total. Total. Commodity Credit Corporation. Export-Import Bank of Washington. Federal Crop Insurance Corporation. Federal Deposit Insurance Corporation. Federal Deposit Insurance Corporation. Federal Deposit Insurance Corporation. Tennessee Valley Authority. Public Works Administration. Rural Electrification Administration. Federal Savings & Loan Insurance Corp. Federal Home Loan Banks. Federal Home Loan Banks. Federal Home Loan Banks. Federal Harm Mortgage Association. United States Housing Authority. Farm Credit Administration. Federal Farm Mortgage Corporation. Federal Land banks. Federal Intermediate Credit banks. Banks for cooperatives. Production credit corporations. Regional agricultural credit corporations. War emergency corporations and agencies (in liquidation): Navy Department (sale of surplus war supplies). United States Housing Corporation. Sec. of Treasury (U. S. RR. Admin.). United States Spruce Production Corp. Sec. of Treasury (War Finance Corp.). Other: Disaster Loan Corporation. Federal Prison Industries, Inc. Inland Waterways Corporation.	### Compared Teach	### Available Water Water	Total Total 944,761, 597,393, 1597,393, 1199,965, 15,829, 1216, 1216, 1217,757, 197,102, 11,340,568, 11,816,190, 1210,743,3 13,987, 13,816,190, 10,819,191,191,191,191,191,191,191,191,191	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798,63 798 788,14 79,66 75,56 75,53 720,17 723 94,00 723 94,00 723 94,00 723 94,00 723 94,00 723 94,00 724 122,74 730 15,54 74 74,62 75,75	88	roprtetary I: vately variety oned Ur \$ 7. 299,557 1. 30. 413,224 1. 413,224 1. 537,033 3. 685,741 1. 1.	sterest hand by sited States \$88,140,397 00,000,000 14,998,986 149,988,986 150,000,000 00,069,830 14,988,915 15,568,915 15,568,915 15,558,915 15,558,915 15,558,915 15,558,915 15,558,915 16,100,100 16,100	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 a67,567,556 200,000,000 124,741,000 a44,277,895 10,000,000 124,741,000 a94,005,247 70,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 121,000,000 120,000,000 120,000,000 120,000,000 121,000,000 120,000,000 121,000,000 120,000,000 121,000,000 121,000,000 121,000,000 121,000,000 121,000,000 121,000,000 121,000,000 121,000,000 121,000,000	\$ 260,823,877 2,307,659 264,460,489 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 57,999,782 \$ 22,745,726 \$ 59,522,156 \$ 513,866,946 \$ 13,866,946 \$ 400,000 \$ 5620
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### A Page 10 Water State	Total Total 944,761, 597,393, 1597,393, 1199,965, 15,829, 1216, 1216, 1217,757, 197,102, 11,340,568, 11,816,190, 1210,743,3 13,987, 13,816,190, 10,819,191,191,191,191,191,191,191,191,191	### Receipt Action	98 Priets Pries Ou 0.397	roprtetary I: vately Or	sterest hand by steed States \$8,140,397 00,000,000 \$88,307,659 14,998,986 613,872,3299 14,741,000 144,277,534 14,741,000 144,277,895 33,236,663 10,999,808 10,594,274,745,726 10,597,314,404,005,247 12,745,726 10,597,314,404,005,247 11,404,405,247 11,404,405,247 11,404,405,247 11,404,620,137 11,906,279 1114,404 1699,335 2,000 12,657 11,906,279 114,404 1699,335 2,000 12,657,779,0706 12,652,5392,902 12,692,055 14,888,327 16,597,354 16,597,3	## Capital Stock \$ 500,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 57,999,782 \$ 22,745,726 \$ 59,522,156 \$ 513,866,946 \$ 13,866,946 \$ 400,000 \$ 5620
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### Available Water Water	Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 1,216, 74,879, 4,796, 117,757, 197,102, 11,340,568, 11,816,190, 210,743, 33,987, 22,3,008, 1,916,191,191,191,191,191,191,191,191,19	798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 798 788,14 79,633 289,22 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,16 79,17 79,1	88 Priets Print fees d On	roprtetary I: vately coned Ur \$ 7. 10. 299,557 1. 30. 11. 1413,224 1. 1685,741 1. 1685,741 1.	sterest braned by steed States \$8,140,397 00,000,000 14,998,986 13,872,329 19,589,915 15,548,068 14,741,000 14,277,895 13,236,663 10,999,808 15,547,722,745,726 13,236,663 10,999,808 15,548,068 15,54	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 150,000,000 124,939,994 a67,567,556 200,000,000 124,741,000 a44,277,895 10,000,000 124,741,000 a94,005,247 70,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 121,113,380 a2,992,055 120,000,000 7,000,000 7,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,131,3819 14,102,657 2,209,027 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,000 \$ 6620 \$ 6616,725 \$ 66
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August Walter	Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 4,796, 4,796, 4,796, 4,796, 11,340,568, 11,816,190, 210,743, 3,987, 3,008, 10,819, 10,819, 11,159, 11,159, 11,159, 11,159, 11,159, 11,159, 11,159,	### Receipt Action	88	roprtetary I: vately coned Ur \$ 7. 10. 299,557 1. 30. 11. 413,224 1. 12. 537,093 3. 1685,741 1. 1. 20. 21. 22.	sterest hand by steed States \$88,140,397 00,000,000 48,307,659 14,998,986 613,872,939 15,563,729 10,177,534 14,741,000 144,277,895 32,36,663 10,999,808 175,777,920 175,548,068 175,938,055 175,938,05	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 150,000,000 124,933,994 46,7567,556 144,194,163 469,738,795 10,000,000 124,741,000 444,277,895 10,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 125,000,000 124,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000	\$ 260,823,877 2,307,659 264,460,489 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,000 \$ 6620 \$ 6616,725 \$ 66
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach	### August Walter	Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 1,216, 74,879, 4,796, 117,757, 197,102, 11,340,568, 11,816,190, 210,743, 33,987, 22,3,008, 1,916,191,191,191,191,191,191,191,191,19	### Receipt Action	88 Priets Pris 168 Pr	roprtetary I: vately coned Ur \$ 7. 10. 299,557 1. 30. 11. 1413,224 1. 1685,741 1. 1685,741 1.	sterest braned by steed States \$8,140,397 00,000,000 14,998,986 13,872,329 19,589,915 15,548,068 14,741,000 14,277,895 13,236,663 10,999,808 15,547,722,745,726 13,236,663 10,999,808 15,548,068 15,54	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 150,000,000 124,939,994 a67,567,556 200,000,000 124,741,000 a44,277,895 10,000,000 124,741,000 a94,005,247 70,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 124,619,055 70,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 120,000,000 121,113,380 a2,992,055 120,000,000 7,000,000 7,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,131,3819 14,102,657 2,209,027 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,000 \$ 6620 \$ 6616,725 \$ 66
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach	### August Walter	Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 4,796, 4,796, 4,796, 4,796, 11,340,568, 11,816,190, 210,743, 3,987, 3,008, 10,819, 10,819, 11,159, 11,159, 11,159, 11,159, 11,159, 11,159, 11,159,	### Receipt Action	88	roprtetary I: vately coned Ur \$ 7. 10. 299,557 1. 30. 11. 413,224 1. 537,093 30. 685,741 1. 11.	sterest hand by steed States \$88,140,397 00,000,000 \$88,140,397 00,000,000 14,998,986 613,872,392 19,589,915 55,539,729 20,177,534 14,741,000 142,778,955 332,36,663 10,999,808 175,777,920 175,548,068 175,977,970,706 175,97	### Capital Stock \$ 500,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 57,726 \$ 59,522,156 \$ 59,522,156 \$ 51,866,946 \$ 613,866,946 \$ 616,725 \$ 620 \$ 662
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach	### August Walter	Total Total Total 94,761,597,393,77513,199,965,15,829,20,752,22,920,752,211,7,937,102,11,346,569,10,369,369,369,369,369,369,369,369,369,369	### Receipt Action	88	roprtetary I: vately coned Ur S	sterest hand by steed States \$88,140,397 00,000,000 48,307,659 14,998,986 613,872,939 15,563,729 10,177,534 14,741,000 144,277,895 32,36,663 10,999,808 175,777,920 175,548,068 175,938,055 175,938,05	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 150,000,000 124,933,994 46,7567,556 144,194,163 469,738,795 10,000,000 124,741,000 444,277,895 10,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 124,000,000 125,000,000 124,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000 125,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,000 \$ 6620 \$ 6616,725 \$ 66
Or agencies. Due to governmental corporations or agencies. Total	### Compared Teach Proceedings ### Compared Pr	### August Walter	Total Total Total 94,761,597,393,77513,199,965,15,829,20,752,22,920,752,211,7,937,102,11,346,569,10,369,369,369,369,369,369,369,369,369,369	### Receipt Action	## Private Pri	roprtetary I: vately coned Ur S	sterest hand by sited States \$8,140,397 00,000,000 14,998,986 13,872,329 19,589,915 15,558,915 15,558,915 15,558,729 10,177,534 14,741,000 14,277,895 13,018,298 14,741,000 14,277,895 14,741,000 14,277,895 18,298 19,102,657 19,06,279 114,404 19,102,657 19,06,279 114,404 19,102,657 19,06,279 114,404 19,102,657 19,102,6	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 867,567,556 81444,194,163 869,736,795 10,000,000 124,741,000 894,005,247 700,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,620,000,000 124,620,137 34,115,306 8114,404 100,000 82,000 82,000,000 1255,392,902 84,113,380 82,692,055 12,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 57,726 \$ 59,522,156 \$ 59,522,156 \$ 51,866,946 \$ 613,866,946 \$ 616,725 \$ 620 \$ 662
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August Walter	Total Total Total 94,761,597,393,77513,199,965,15,829,20,752,22,920,752,211,7,937,102,11,346,569,10,369,369,369,369,369,369,369,369,369,369	### Receipt Action	88	roprtetary I: vately coned Ur S	sterest benned by sited States \$8,140,397 00,000,000 14,998,986 14,998,986 15,558 16,756 18,729 19,77,534 14,741,000 14,277,895 18,729 19,77,534 18,723,329 19,783 18,723,329 19,783 18,723,329 19,783 18,72	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 1249,939,994 667,567,556 1044,194,163 689,736,795 10,000,000 124,741,000 244,277,895 10,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,620,137 34,115,306 a114,404 100,000 a2,000 225,300,000 255,300,000 255,300,000 255,300,000 255,300,000 255,300,000 255,300,000 255,300,000 255,300,000 255,000,000 39,678,700	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 57,726 \$ 59,522,156 \$ 59,522,156 \$ 51,866,946 \$ 613,866,946 \$ 616,725 \$ 620 \$ 662
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August Walter	Total Total Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 24,796, 34,796, 34,796, 34,796, 34,796, 34,796, 31,7,102, 11,346,568, 31,987,102, 11,346,568, 31,987,102, 11,346,568, 11,846,190, 10,103,103,103,103,103,103,103,103,103,1	### Receipt Action	## Private Pri	roprtetary I: vately coned Ur S	sterest hand by steed States \$8,140,397 00,000,000 \$8,307 00,000,000 14,998,986 13,872,329 14,741,000 14,277,895 15,539,729 10,75,547,576 13,018,298 15,548,068 12,55,539,790 10,000,000 10,000	## Distribution Capital Stock	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,000 \$ 6620 \$ 6616,725 \$ 66
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August Walter	Total Total Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 24,796, 34,796, 34,796, 34,796, 34,796, 34,796, 31,7,102, 11,346,568, 31,987,102, 11,346,568, 31,987,102, 11,346,568, 11,846,190, 10,103,103,103,103,103,103,103,103,103,1	### Receipt Action	## Private Pri	roprtetary I: vately 0 vately	sterest hand by steed States \$8,140,397 00,000,000 \$8,307 00,000,000 14,998,986 13,872,329 14,741,000 14,277,895 15,539,729 10,75,547,576 13,018,298 15,548,068 12,55,539,790 10,000,000 10,000	Distribution Capital Stock \$ 500,000,000 100,000,000 100,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 867,567,556 81444,194,163 869,736,795 10,000,000 124,741,000 894,005,247 700,000,000 124,619,055 70,000,000 124,619,055 70,000,000 124,620,000,000 124,620,137 34,115,306 8114,404 100,000 82,000 82,000,000 1255,392,902 84,113,380 82,692,055 12,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000 1525,000,000	\$ 260,823,877 2,307,659 2,307,659 2,307,659 2,307,659 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 598,779	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 \$ 59,999,782 \$ 22,745,726 \$ 59,522,156 \$ 613,866,946 \$ 400,000 \$ 620 \$ 640,725
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August Walter	Total Total Total Total 944,761, 597,393, 7513, 199,965, 15,829, 352,455, 22,920,752, 24,796, 34,796, 34,796, 34,796, 34,796, 34,796, 31,7,102, 11,346,568, 31,987,102, 11,346,568, 31,987,102, 11,346,568, 11,846,190, 10,103,103,103,103,103,103,103,103,103,1	### Receipt Action	88	roprtetary I: vately 0 vately	sterest hand by steed States \$88,140,397 00,000,000 \$88,140,397 00,000,000 14,998,986 13,872,3299 14,755,5539,729 10,177,534 14,741,000 14,277,895 133,236,663 10,999,808 10,99	Distribution Capital Stock \$ 500,000,000 100,000,000 150,000,000 150,000,000 150,000,000 150,000,000 1249,939,994 667,567,556 1144,194,163 a69,736,795 200,000,000 124,741,000 a44,277,895 10,000,000 124,741,000 a94,005,247 200,000,000 124,619,055 70,000,000 124,619,055 70,000,000 5,000,000 22,000,000 22,000,000 22,000,000	\$ 260,823,877 2,307,659 264,460,489 20,177,534 3,573,969 139,999,808 1187,921,399 49,415,014 12,910,974 2,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 299,000	### Interests Interagency Interests 27,316,520 50,129,836 5321,834 99,853,120 579,999,782 22,745,726 59,522,156 513,866,946 13,866,946 13,866,946 3,866,946 50,725 50,729,681 5374,468,760
Or agencies. Due to governmental corporations or agencies. Total	### Compared Transport	### August 12 Water States Water	Total Total Total Total Total 944,761,597,393,7513,4877,6515,829,920,752,22,920,752,211,793,117,797,102,11,340,568,398,464,117,767,392,210,743,3987,102,10,743,3987,102,10,743,3987,102,11,340,568,398,108,108,108,108,108,108,108,108,108,10	### Receipt Action	88	roprtetary I: vately coned Ur \$	**************************************	## Distribution Capital Stock	8260,823,877 2,307,659 2260,823,877 2,307,659 20,177,534 3,573,969 139,999,808 49,415,014 12,910,974 2,133,819 14,102,657 199,335 c1,138,775 133,675 3,677,326 12,888,327 40,214,079 299,000	### Interests Interagency Interests \$ 27,316,520 \$ 50,129,836 \$ 5321,834 99,853,120 50,999,782 \$ 22,745,726 59,522,156 513,866,946 13,866,946 400,000 \$ 620 \$ 616,725 30,729,681

FOOTNOTES FOR TABLE PRECEDING

- * These reports are revised by the Treasury Department to adjust for certain interagency items and therefore may not agree exactly with statements issued by the respective agencies.
- 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 and eposits with Reconstruction Finance Corporation).
- e Excludes unexpended balance of appropriated finds.

 f Also includes real estate and other property held for sale.

 Adjusted for inter agency items and items in transit.

- A Also includes deposits with the RFC and accrued interest thereon.

 i Shares of State building and loan associations, \$42,589°010: shares of Federal savings and loan associations, \$168.845.300.
- j Excludes \$25,000,000 in bonds held by the Sec. of the Treasury which are shown as interagency liabilities.

- as interagency liabilities.

 k Includes cash in trust funds.

 I Includes \$66,911 due to Federal Land banks from the United States Treasury for subscriptions to paid in surplus.

 m Represents inter agency assets and liabilities of the Treasury Department and of Government agencies, which agencies are not included in this statement.

 n Represents inter agency holdings of capital stock and paid in surplus items which are not deducted from the capital stock and paid in surplus of the corresponding organizations.

 o Includes \$32.425 bonds of Home Owners' Loan Corp. held as "Treasury" bonds pending cancellation.

 Nate—Effective with the statement of July 31, 1938, the proprietary interest

Note—Effective with the statement of July 31, 1938, the proprietary interest represented by the capital stock, paid in surplus and non stock interest in governmental corporations and agencies which were offset by a corresponding item under "inter agency proprietary interest" of the Treasury, have been omitted (except for such items as are included in the inter agency assets and liabilities shown herein) for the purpose of simpl fication in form.

COMPARATIVE PUBLIC DEBT STATEMENT

(On the basis of daily Treasury statements)

	Mar. 31, 1917, Pre-War Debt	Aug. 31, 1919, When War Debt Was at Its Peak	Dec. 31, 1930, Lowest Post-War Debt
	\$	8	\$
Gross public debt per capita Gross public debt per capita Computed rate of interest	12.36	26,596,701,648.01 250.18	16,026,087,087.07 129.66
per annum on interest-			
bearing public debt (%)	2.395	4.196	3.750
Obligations of governmental agencies guaranteed by the United States:			
Unmatured principal_c			
Matured prin. & int. for which cash has been de- posited with or held by			
Treasurer of the U. S.d			
General fund balance_e	74,216,460.05	1,118,109,534.76	306,803,319.55
	Nov. 30, 1938, a Year Ago	Oct. 31, 1939, Last Month	Nov. 30, 1939
7	8	8	\$
Gross public debt per capita Computed rate of interest	295.55	41,036,045,763.52 312.08	41,305,056,749.64 313.94
per annum on interest-	2,582	2.602	2.594
bearing public debt (%) Obligations of governmental agencies guaranteed by the United States:		2.602	2.094
Unmatured principal_c	4.993.321.668.00	5.356,255,898,67	5,620,715,823.67
Matured prin. & int. or which cash has been de-	4-4	-, -, -, -, -, -, -, -, -, -, -, -, -, -	
posited with or held by the United States d	6.601.310.00	96,573,415,75	92,420,039,50
General fund balance_e	2.447.348.522.00	1.913.318.831.80	2,165,527,577,66

a Does not include obligations owned by the Treasury as follows: Nov. 30, 1938, \$714,900,070.87; Oct. 31, 1939, \$373,130,377.43; Nov. 30, 1939, \$107,244,445.50.

AUCTION SALES

The following securities were sold at auction on Wednesday of the current week:

Of the Cultivity weeks
By Crockett & Co., Boston:
By Crockett & Co., Boston: Shares Stocks \$ per Share 100 Associated Textile Cos. preferred \$10 loc
100 Associated Textile Cos. preferred.
500 Hoosac Mills Corp. 1st preferred 10c.
200 Associated Textile Cos. common 10c.
20 Eveter Mfg. Co. common per \$50
1 000 Cameral Floatropies Corp. per 81
1,000 Ceneral Executions Col.p., as \$1 \$2 10 \$2
21 Broadway Bunding 11th (Superior, W.B.)
25 Bacheller Brewer Co. \$30 lot
124 Hodges Carpet Co. 34inos par 81
335 Baush Machine Tool common
2.500 Victoria Gypsum Co., Ltd., common20c.
2,500 Victoria Gypsum Co., Ltd., commod
130 Victoria Gypsum Co., Ltd., preferred, par \$1003
50 Ideal Hat Co., Inc., par \$10\$3 lot 10,000 Submarine Gold Dredging Co. class A (5 assessments paid), par 1 mil\$2 lot
10,000 Submarine Gold Dredging Co. class A (5 assessments paid), par 1 mil. 32 lot
50 Lawyers Mortgage Investment Corp. of Boston, common, par \$100\$4 lot
360 Nicar Petroleum Co., par \$1\$5 lot
10 Duval Mortgage Co., par \$100
100 Oliver Building Trust (Boston), par \$10026.
3.723 Pure Cheese Corp
250 Congress Street Associates, par \$1001
200 New York Investors Inc. common\$2 lot
45 Western Massachusetts Companies 34½
250 Movie Co. class B
109 Eastern Utilities Associates, convertible 43/4
18 State Street Exchange, par \$10024
18 State Street Exchange, par \$100
O Poston Block Trust
6 Real Estate Associates, par \$1005
3 Boston Cooperative Building Co., par \$101
25 Minn St P & S S M Ry common, par \$100: 20 pref., par \$100\$2 lot
20 TZ A Timphog common ner \$10 and 100 preferred, par \$10
20 Tawvers Mortgage Investment Corn., par \$100, and 10 Hodges Carpet Co. \$6 lot
15 Air Container common: 26 Angus Co. new common, Dar \$1; 15 Devousnire
manual man # 100: 10 Concret Investment Corn. Dar \$1: 10 General
Investment Corp. warrants; 2 Provident Trust Co. of Spokane, Wash.,
Investment Corp. warrants; 2 Provident Trust Co. of Spokane, Wash., and 100 Cherokee Oil & Gas Co., par \$1
87 7500-74000 Northwest Louisiana Gas Co., Inc., common, par \$100;
o t Con Coppor Corp. common per \$10,50 Marmon Motor USF Co. combuc. lot
on North Ray Trading Co., Inc., common, par \$5, and 10 preis, par \$100\$0 lot
58% North Shore Corp. preferred, par \$100, and 176% common, par \$1\$15 lot

	Bonds— Per Cen
	\$400 Chicago Milw. St. P. & Pac. RR. 5s, Jan. 1, 2000. \$100 5s, Feb. 1, 1975. \$17 lot
	Bonds— Per Cent \$400 Chicago Milw. St. P. & Pac. RR. 5s, Jan. 1, 2000 \$100 5s, Feb. 1, 1975. \$17 lot \$3,000 N. Y. & Greenwood Lake Ry. prior lien 5s, May 1, 1946 11½ flat \$3,000 Chicago Milw. St. P. & Pac. RR. 5s, Feb. 1, 1975 64½ flat \$2,000 N. Y. N. H. & Hartford RR. 4s, May 1, 1956 14½ flat \$2,000 Chicago R. I. & Pac. Ry. 4s, April 1, 1934 5½ flat \$3,000 Province of Alberta 4½s, Jan. 15, 1957 51½ flat \$1,000 N. Y. W. H. & H. RR. 6s, Jan. 15, 1948 17½ flat \$3,000 N. Y. N. H. & H. RR. 6s, Jan. 15, 1948 17½ flat \$2,000 Old Colony RR. 4s, Jan. 1, 1938 4½ flat \$2,000 Hudson & Manhattan income 5s, Feb. 1, 1957 13½ flat \$1,000 Associated Gas & Electr c conv. deb. 6s, Nov. 1, 1999 (reg.) \$270 lot flat
	\$2,000 N. Y. N. H. & Hartford RR. 4s, May 1, 195614¾ flat
	\$2,000 Chicago R. I. & Pac. Ry. 4s, April 1, 193451/ flat
	\$1,000 N. Y. Westchester & Boston 4468, July 1, 1946
	\$3,000 N. Y. N. H. & H. RR. 6s, Jan. 15, 194817¼ flat
	\$5,000 Old Colony RR. 4s, Jan. 1, 1938 41/2 flat
	\$10,000 Associated Gas & Electric conv. deb. 6s. Nov. 1, 1999 (reg.) \$270 lot flat
	Dr. D. T. Dore & C. Dordan
	By R. L. Day & Co., Boston:
	Shares Stocks \$ per Share
	13 Naumkeag Steam Cotton Co., par \$100
	13 Naumkeag Steam Cotton Co., par \$100 26 \$1,000 Roanoke Gas Light Co. 1st M. 5½s, Feb. 1, 1951; 12 Page & Shaw, Inc., par \$100; 2 Salem Hotel Corp., pref., par \$100; 1 Salem Hotel Corp.,
	common\$801 lot
	25 Oliver Building Trust page 100
	common
	8 National City Bank, Lynn, par \$100; 2 Electric Bond & Share, com., par \$5.\$12 lot
	Corp. corp. with warrants: 10 S. W. Strong Investing Corp. part copies A
	par \$50; 10 S. W. Straus Investing Corp., com.: 2 625 Madison Ave. Corp.,
	pref. B, par \$25; 2 625 Madison Ave. Corp., com. par \$1; 10 Underwritings
	& Participations, Inc., com. A; 128 The Croft Brewing Co., par \$1;\$33 lot
	5 City Housing Corp., par \$10010c, lot
	par \$50; 10 S. W. Straus Investing Corp., com.; 2 625 Madison Ave. Corp., pref. B. par \$25; 2 625 Madison Ave. Corp., com. par \$1; 10 Underwritings & Participations, Inc., com. A; 128 The Croft Brewing Co., par \$1; 10 Underwritings & Participations, Inc., com. A; 128 The Croft Brewing Co., par \$1; 10 Underwritings & Participations, Inc., com. A; 128 The Croft Brewing Co., par \$100
•	10 The Public Utility Holding Corp. of Apprice com with respect 10.
	Warren Bros. Co., com\$16 lot
	43 Boston Chamber of Commerce Realty Trust, 2d pref., par \$100;\$31/4 lot
	42 Sterling Mills, par \$100\$3 lot
	200 Peruvian & Foreign Investment Trust, pref. receipt: 200 Peruvian &
	Foreign Investment Trust, com\$16 lot
	90 State Street Exchange, par \$1002
	Bonds— Per Cent. \$1,000 Bowdoin Square Garage 5s, 1958 reg. with 2 shares stock 15 flat \$200 Lincoln Mortgage Co. 5s, 1948 reg. with 5 shares stock 74½ flat \$500 Brown Co., 5½s, 1946 certificates of deposit 37½ flat \$40,000 New York New Haven & Hartford RR. 4s, July, 1955 15 flat \$35,000 New York New Haven & Hartford RR. 4s, May, 1956 1½½ flat \$20,000 Boston & Maine RR. 5s, Sept., 1941 43½ & int.
	\$200 Lincoln Mortgage Co. 5s, 1948 reg. with 5 shares stock74¼ flat
	\$500 Brown Co., 5½s, 1946 certificates of deposit37¾ flat
	\$35,000 New York New Haven & Hartford RR. 4s, July, 1956
	\$20,000 Boston & Maine RR. 5s, Sept., 194143¾ & int.
	\$20,000 Boston & Maine RR. 5s, Sept., 1941
	Shares Stocks \$ per Share
	22 Security Bank & Trust Co. common nor \$10
	33 Security Bank & Trust Co., common, par \$105 \$680 Investment in General Agency Fund of Mortgages of the Germantown
	Trust Co., Philadelphia\$226.67for lot
	350 Camden Trust Co., common, par \$3
	80 Lloyds Insurance Co. of America, par \$5\$2 lot
	515 Boomer-Du Pont Properties, common, no par1
	250 Llewellyn Laboratories, Inc
	401 Thomas Conway Jr. Corp., class A pref., par \$100\$1 for lot
	30 Thomas Conway Jr. Corp., class A preferred, par \$10; 50 class A,
	preferred, par \$100; 20 class A, preferred, par \$100\$3 for 10t 50 Camden Fire Inquesion Association, per \$5
	1,000 Kinsey Distilling Co., preferred\$8 lot
	670 Kinsey Distilling Co., prior preferred\$26 lot
	1 360 Equitable Trust Co., common Atlantic City, N. J. \$55 lot
	3 Erie Railways, preferred; 8 common\$2 lot
	25 Ridpath & Potter preferred\$3 lot
	\$880 Investment in General Agency Fund of Mortgages of the Germantown Trust Co., Philadelphia. \$226.67tor lot \$50 Camden Trust Co., common, par \$3 . 1½ \$680 John B. Stetson Co., common, no par . 4½ \$680 John B. Stetson Co., common, no par . 4½ \$680 Lloyds Insurance Co. of America, par \$5 . \$2 lot \$16 Boomer-Du Pont Properties, common, no par . 1 \$250 Llewellyn Laboratories, Inc . \$1 \$250 Llewellyn Laboratories, Inc . \$120 per unit 401 Thomas Conway Jr. Corp., class A pref., par \$100 . \$1 for lot 30 Thomas Conway Jr. Corp., class A preferred, par \$100 . \$1 for lot 50 Camden Fire Insurance Association, par \$5 . 22 \$1,000 Kinsey Distilling Co., preferred, par \$100 . \$3 for lot \$670 Kinsey Distilling Co., preferred . \$8 lot \$250 Kinsey Distilling Co., propreferred . \$36 lot \$250 Kinsey Distilling Co., propreferred . \$36 lot \$250 Kinsey Distilling Co., propreferred . \$36 lot \$250 Kinsey Distilling Co., promon, Atlantic City, N. J. \$55 lot \$251 Fidipath & Potter preferred . \$3 lot \$251 Kinsey Distilling Co., propreferred . \$30 lot \$351 Condition for the preferred . \$30 lot \$351 Condition for Propreferred . \$30 lot \$352 Condition for Preferred . \$30 lot \$353 lot \$454 Continental Securities, \$55 preferred . \$31 lot \$455 Ridipath & Potter preferred . \$31 lot \$450 Continental Securities, \$55 p
	Bonds— Per Cent.
	\$1,000 Broad & Walnut Corp., 61/2s, certificates of deposit\$2 lot
	REDEMPTION CALLS AND SINKING FUND
	MOTICES

NOTICES

Below will be found a list of bonds, notes and preferred stocks of corporation called for redemption, together with sinking fund notices. The date indicates the redemption or last date for making tenders, and the page number gives the location in which the details were given in the "Chronicle":

Company and Issue-		Date	Page
#Almon & Donbonton Dolt DE	2. 1st mtge, 4s	Jan. 15	4017
American District Telegraph	Co. (N. J.) 7% pref. stock	Jan. 15	3401
American District Telegraph Associated Telegraph	td., 1st mtge, 4s	Jan. 1	3709
			3108
Rell Telephone Co. of Canad	a 1st mtge. bs	Mar. 1	3866
Bethlehem Steel Corp. 41/4 %	bonds	Jan. 1	3546
Budd Realty Corp. 1st mtge. Capital City Hotel Co., Inc.,	bonds	Jan. 5	3548
Capital City Hotel Co., Inc.,	1st mtge. 6 1/2s	Jan. II	$\frac{3867}{3549}$
Central Violetta Sugar Co. 6 Chester Water Service Co. 1st	% DONGS	Tob 0	3868
Chester Water Service Co. 181	t mtge. 4 /28	Jan. 1	3551
Cities Service Co. gold deben Colgate-Palmolive-Peet Co. 6 Colorado Power Co. 1st mtge Connecticut Ry. & Lighting Co.	or professed stock	Feb. 1	3256
Colgate-Palmonve-Peet Co. C	% preferred stock	May 1	3713
Connecticut Ry & Lighting	Co 1st & ref 41/68	Jan. 1	3111
Denver Gog & Flectric Co. go	en mtge 5s	May 1	3714
Denver Gas & Electric Co. ge Denver Gas & Electric Light	Co. 1st mtge, bonds	May 1	3714 3407
			3407
Conoral American Transports	ation Cord. 3% ser. notes	Jan. I	3556
			2973
German-Atlantic Cable Co. 1	st mtge. 78	Apr. 1	2687
Gulf & Ship Island RR, Co.	lst mtge. 5s	Jan. 4	3873
(Chas. E.) Hires Co. class A.	stock	Feb. 10	3717
Inland Steel Co. 1st mtge ho	nds	Jan. 15	3558
Kansas City Gas Co. 1st mtg Kirby Lumber Corp. 1st mtg	e. 5s	Feb. 1	3559
Kirby Lumber Corp. 1st mt	ge. bonds	Jan. 10	3876 2 977
Kresge Foundation Co. 4% C	on, trust notes	Jan. 1	4032
*Lexington Utilities Co. 1st	let mtce 5e	Dec. 26	3720
Lexington Water Power Co. Luzerne County Gas & Elect	rie Corn 7% honds	Dec. 30	3561
Manila Gas Corp. 1st mtge 6 Manila Gas Corp. 20-year bo Narragansett Electric Co. 1st Nasnville Railway & Light C	die Corp. 1 /6 bonds: 122222	Jan. 1	3267
Manila Gas Corp. 180 Mago of	nds	Jan. 1	3562
Narragangett Electric Co. 1st	mtge. 31/s	Jan. 1	3723 1184
Nashville Railway & Light C	o. 1st mtge. 5s	Jan. 1	1184
			3878
New Orleans Public Service In	c., 41/2 bonds	.Dec. 29	3416
New York City Omnibus Cor	D. prior lien bonds	Jan. I	2699
New York State Elec. & Gas	Corp. 1st mtge. 5s	Jan. 1	421
New York State Electric & G	as Corp. 1st mtge. 5s	Jan. 1	3564
Pennsylvania Telephone Corp	p. 6% pref. stock	Apr. 1	$\frac{3568}{3725}$
Pennsylvania Telephone Corr *Peoples Light & Power Co.	p. 1st intge. bonds	Jan. 5	4038
Port Henry Light, Heat & Po	war Co let mtga 5e	Feb. 1	2984
			2001
1et mtge 68 series A		Dec. 31	3726
1st mtge. 5 1/8 series B		Dec. 31	3726
1st mtge, 6s series C		Dec. 31	3726
1st mtge. 6s series C *Scott Paper Co. 3¼% bond Seaboard Air Line Ry. receiv	ls	Feb. 5	4040
Seaboard Air Line Ry. receiv	ers' ctfs	Dec. 29	3571
Servel, Inc., 7% preferred sto (Robert) Simpson Co. Ltd. 1	ck	Dec. 30	2705
(Robert) Simpson Co. Ltd. 1	st mtge. 58	.Jan	<i>x</i> 3388
(Robert) Simpson Co., Ltd., *Southern Ice Co., Inc., 1st r	1st mtge. 6s	Jan. 1	x3388
*Southern Ice Co., Inc., 1st I	ntke. Roid bonds	Feb. 1 Feb. 15	4041 3730
Square D Co. 5% debs	10 15 vm 21/07 dobs	Jan. 1	3573
Square D Co. 5% debs Tide Water Association Oil C Union Oil Co. of California 1	5_xre 21/07 dobe	Jan. 1	3573
United Biscuit Co. of Americ	a preferred stock	Jan. 15	2990
United Discuss Co. of Hindric	a, protottou blocking		0.1000

^{§714,900,070.87;} Oct. 31, 1939, \$373,130,377.45; Nov. 30, 1939, \$107,243,245.30.

d Amounts are included in the general fund balances shown herein, on and after Sept. 30, 1939.

e Includes amounts held by the Treasurer of the United States, as shown above, for the payment of the principal of and interest on matured obligations guaranteed by the United States, on and after Sept. 30, 1939.

Company and Issue—	Date		Page
United States Cold Storage Co. 1st mtgé. 6s Virginia Coal & Iron Co. purch, money mtge Western Electrical Instrument Corp. class A stock	Jan.	1	2990 3574 3281
West Penn Power Co.— 7% pref. stock.— 6% pref. stock Woodward Iron Co. 2d mtgs. 5s.——————————————————————————————————	Feb.	1	751 751 3575
* Announcements this week & Volume 148			

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
Affiliated Fund, Inc. Agricultural Insurance Co. (special) Ajax Oil & Gas (irregular) Aloe (A. S.) Co. (extra) Alabama Fuel & Iron Co.	6c 25c 1½c	Ian 9	Dec. 30 Dec. 20 Dec. 15
Aloe (A. S.) Co. (extra) Alabama Fuel & Iron Co Allen-Wales Adding Machine (quar)	1½c \$1 20c	Dec. 22	Dec. 18 Dec. 20
Allen-Wales Adding Machine (quar.) Alexander & Baldwin, Ltd. (year-end) Alligator Co	\$1½ \$1 75c	Dec. 20 Dec. 16	Dec. 15 Dec. 15
Alligator Co. Amalgamated Sugar Co., 5% pref. (quar.) American Arch Co. (extra) Amer. Canadian Properties Corp. (liquidating American Can Co. (quar.)	12½c \$1¼ 30c	Dec. 23	Jan. 17 Dec. 18 Dec. 15
	250	Feb. 15 Dec. 22 Dec. 29	Dec. 20
American Coach & Body Co American European Securities Co., \$6 pref American Felt Co. (resumed) Preferred (quar.) American Furniture Co. Inc. 777, pref (quar.)	\$1 \frac{1}{2} \fr	Dec 22	Dec 19
American Insulator Corp., cum. conv. pref American Maize Products (quar.)	75c 25c	Jan. 2 Jan. 15 Dec. 15 Dec. 27 Dec. 27 Dec. 27	Jan. 13 Dec. 8 Dec. 20
Preferred (quar.)	\$134	Dec. 27 Dec. 27	Dec. 20 Dec. 20
Preferred (quarter Co., 5% cum. pref. (qu.) American Oak Leather Co., 5% cum. pref. (qu.) American Screw Co. (quar.) American Securities Shares (St. Louis, Mo.) American Steamship Co. (verrend)	\$1¼ \$1¼ 20c	Dec. 31 Dec. 31 Dec. 31	Dec. 15 Dec. 21
American Securities Shares (St. Louis, Mo.) American Steamship Co. (year-end) American Stamping Co 7% preferred (irregular)		Dec. 31 Dec. 21 Dec. 29 Dec. 21 Dec. 30 Dec. 30	Dec. 26 Dec. 19
A manufacture for	000	Dec. 30 Dec. 30 Jan. 2	Dec. 18 Dec. 18 Dec. 20
Anchor Hocking Glass Corp \$6 ½ conv. preferred (quar.) Anglo-Norwegian Holdings 70% prof	25c \$15/8 †\$3½	Dec. 28 Jan. 2 Dec. 30	Dec. 21
American Thermos Bottle Co., 7% pref. (qu.) — Anchor Hocking Glass Corp. \$6½ conv. preferred (quar.) Anglo-Norwegian Holdings, 7% pref. Animal Trap Co. of America. Arrow-Hart & Hegeman Electric Co. (yrend) Art Metal Works (quar.) Extra.	25c \$1	Dec. 20 Dec. 27	Dec. 15 Dec. 19
Extra Adantic City Sewerage Co. (quar.)	10c 10c 25c	Jan. 2	Dec. 22 Dec. 22 Dec. 20
Extra	\$2 20c 12½c	Jan. 2 Jan. 2	Dec. 15 Dec. 26 Dec. 20
Baldwin Co-Baldwin Radio Show Inc. (Postured)	50c 40c	Dec. 23 Dec. 23	Dec. 15 Dec. 22
Baltimore Radio Show, Inc. (resumed) Bankers Securities Corp., partic. preferred Barker Bros., Inc.	140c 1\$1 25c	Jan. 15 Dec. 30	Jan. 5* Dec. 26
Barker Bros., Inc. Preferred (quar.) Barker's Bread, Ltd., 5% pref. (quar.) Bausch & Lomb Optical Preferred (quar.)	6834 c 621/2 c 75 c	Dec. 30	Dec. 22 Dec. 23 Dec. 22
Preferred (quar.) Beacon Associates, Inc., 7% preferred (quar.) Bessemer Lime & Cement, preferred	\$1¼ 43¾c †\$4½ 35c	Dec. 29 Jan. 2 Dec. 26 Dec. 28	Dec. 22 Dec. 15
Preferred (quar.) Beacon Associates, Inc., 7% preferred (quar.) Bessemer Lime & Cement, preferred Bird Machine Co. (year end) Birmingham Fire Insurance Co. (Ala.), (quar.) Bobbs-Merrill Co. 446 % preferred (quar.)	35c 25c	Jan. 2	Dec. 20
Bobbs-Merrill Co., 4½% preferred (quar.) Bornot, Inc., class A. Boston Acceptance Co., 7% pref. (quar.) Brandtjen & Kluge, Inc., 7% conv. pref. (quar.) Bremmer Norris Realty Investment (sa.) Brewer (C.) & Co. (morthly)	25c \$1\frac{11}{8} †50c 17\frac{12}{2}c 87\frac{12}{2}c \$1\frac{12}{2}c	Dec. 20 Dec. 15	Dec. 15 Dec. 14
		Dec. 27 Dec. 23 1	Dec. 23 Dec. 20 Dec. 15
Extra Brooklyn Trust Co. (semi-annual) No divs. will be paid on fractional shares.	\$3½ 2%	Jan. 2	Dec. 15 Dec. 23
Brooklyn Trust Co. (semi-annual) No divs. will be paid on fractional shares. Brown Consolidated Petroleum Ltd Brown & Sharpe Mfg. Co. Buckeye Steel Casting Buffalo Insurance Co. (quar.) Extra Butler Mfg. Co. (quar.) Preferred (quar.) California Packing Co. pref. (quar.). California Water & Telep. Co., 6% pref. (qu.) Callaway Mills Calumet & Heela Consolidated Conver	1½c \$6 50c	Dec. 27	Dec. 21 Dec. 20 Dec. 19
Buffalo Insurance Co. (quar.) Extra Butler Mfg. Co. (quar.)	\$3 \$2 50c	Dec. 28 1 Dec. 28 1 Dec. 30 1 Dec. 30 1	
Preferred (quar.) California Packing Co. pref. (quar.)	\$1 ½ 62 ½ c 37 ½ c 15c	Feb. 15 J	Jan. 31
		Jan. 1 1 Dec. 20 1 Jan. 16 J	Dec. 20 Dec. 10 Jan. 2
Calumet & Hecla Consolidated Copper Campbell, Wyant & Cannon Foundry. Canadian Bronze (quar.) Extra Preferred (quar.) Canadian Dredge & Dock (interim) Canadian Exploration (semi-annual) Canadian Fairbanks Morse pref. (quar.) Canadian Fier Insurance Co. (sa.) Canadian General Investments (quar.) Coupon (quar.) Capital City Products Carbons Consolidated, Inc. (irregular)	137½c 150c	Jan. 26 J	an. 5
Preferred (quar.) Canadian Dredge & Dock (interim) Canadian Exploration (semi-annual)	\$11/4 \$11/2	Ton 21 1	
Canadian Fairbanks Morse pref. (quar.) Canadian Fire Insurance Co. (sa.) Canadian General Investments (quar.)	\$1½ ‡\$2	Jan. 15 I Jan. 2 I Jan. 15 I	Dec. 30 Dec. 20
Coupon (quar.) Capital City Products Carbons Consolidated Log (translation)	112 ½ c 112 ½ c	Jan. 15 1 Dec. 27 I Dec. 26 I Jan. 20 J	Dec. 26
Capital City Products Capital City Products Carbons Consolidated, Inc. (irregular) Carolina, Clinchfield & Ohio Ry. Co. (quar.) Carreras, Ltd., Amer. dep. rec. ord reg. class A American dep. rec. for ord. reg. class B Central Violeta Sugar Less 4% Cuban dividend tax.	\$1¼ 36.6c	Dec. 2/11	pec. 21 an. 10 pec. 7
Central Violeta Sugar Less 4% Cuban dividend tax. Chain Belt Co. Charleston Transit, partic, pref. (annual)	25c	Dec. 29 I	Dec. 26
Charleston Transit, partic. pref. (annual) Chemical Fund, Inc. (quar.)	25c \$6 13c	Jan. 15 I Dec. 21 I	Dec. 29 Dec. 15
Chemical Fund, Inc. (quar.) Chicago Electric Mfg. class A Chicago Mold Products Corp. (initial quar.) Interim Chicago Reluva Ferrare	†\$1½ 12½c	Jan. 15 I Dec. 21 I Jan. 15 I Dec. 28 I Dec. 27 I Dec. 26 I Jan. 2 I	Dec. 26 Dec. 20
Chillicothe Paper Co., 7% pref. (quar.)	13c †\$1½ 12½c 12½c †\$1¾ \$1¼ \$1¼ \$1¼ \$1¼ \$1¼ \$1¼	Dec. 26 I Jan. 2 I	Dec. 16 Dec. 20
5% preferred (quar.) 5% preferred (quar.) 5% preferred (quar.)	\$1 ¼ \$1 ¼ \$1 ¼	Jan. 2 I Apr. 1 M July 1 J Oct. 1 S Jan. 1 I Jan. 2 I	une 19 ept. 18
5% preferred (quar.) 5% preferred (quar.) 5% preferred (quar.) 5% preferred (quar.) City Investing Co., preferred (quar.) Other than pref. stock held by the co.			
Cleveland Railway Co- Clinton Trust Co. (N. Y.) (quar.) Colon Development. 6% red. pref. Columbus & Southern Ohio Elec. 6% pref. (qu.) 6 1% preferred (quar.)	37½c 1½%	Dec. 28 D Jan. 2 D	Dec. 21 Dec. 22 Dec. 30
6 1/4% preferred (quar.) Commercial National Bank & Trust (quar.)	37½c 1½% \$1½ \$1½ \$1%	Jan. 2 D Jan. 2 D Feb. 1 Jan. 2 D Jan. 2 D	ec. 15 an. 15 ec. 27
6 1/8 preferred (quar.) Commercial National Bank & Trust (quar.) Concord Gas Co., 7% preferred Connecticut Fire Insurance Co. (Hart.) (quar.) Extra	\$5		an. 31
Connecticut General Life (quar.)		DOC. 001-	ec. 22

Name of Company	Per Share	
Connecticut & Passumpsic RR., 6% pref (sa. Connecticut River Power, preferred (quar.)	31 ½ - \$1½ - 750 - \$1¾ - \$1¾ - \$1¾	Feb. 1 Dec. 30 Mar. 1 Feb. 15
Consolidated Car Heating (quar.) Consolidated Cigar Corp. 7% preferred (quar.) 64% preferred (quar.) Consolidated Traction Co. (N. J.) (sa.) Continental Insurance Co. (sa.) Special year-end	- 750 - 750 - \$134	Jan. 15 Dec. 30 Jan. 12 Jan. 2 Mar. 1 Feb. 15
6½% preferred (quar.) Consolidated Traction Co. (N. J.) (sa.)	\$15%	Jan. 12 Jan. 2 Mar. 1 Feb. 15 Feb. 1 Jan. 15 Jan. 15 Dec. 20 Jan. 10 Dec. 30
Special year-end Corroon & Reynolds preferred A	-1 800	Jan. 10 Dec. 30
Special year-end. Corroon & Reynolds preferred A. Craddock-Terry Shoe Corp. (initial) lat preferred (semi-annual) 2nd preferred (semi-annual) 3rd preferred (semi-annual) Creamery Package Mfg. (quar.) Cuban American Manganesel class A preferred. Class B preferred.	\$1½ \$1 \$2½	
2nd preferred (semi-annual) 3rd preferred (semi-annual) Cramery Package Mg (coor)	\$2\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Dec. 30 Dec. 18 Dec. 30 Dec. 18 Dec. 30 Dec. 18 Jan. 10 Dec. 30
Cuban American Manganesel class A preferred_ Class B preferred_	160c 136c	Dec. 28 Dec. 26
Class B preferred. Class B preferred (Quar.) Cuban Telephone, 6% preferred (quar.) Davenport Hosiery Mills, Inc., 7% pref. (qu.). Dejonge (Louis) & Co. 1st pref. (quar.) 2d preferred.	\$1½ \$1¾	Dec 20 Dec 15
2d preferred. De Pinna (A.) Co., class A 6% convertible preferred (quar.) Detroit Edison (G. (Gran))	\$1 1/4 \$5 7 1/6 c	Lian. Zillec. 28
6% convertible preferred (quar.) Detroit Edison Co. (final)	7½c 15c \$2 25c	Jan. 2 Dec. 28
Detroit River Tunnel Co. (semi-annual) Dewey & Almy Chemical (additional)	\$4 25c	Jan. 20 Jan. 5 Jan. 15 Jan. 8 Dec. 23 Dec. 20
6% convertible preferred (quar.) Detroit Edison Co. (final) Detroit Gasket & Mfg Detroit River Tunnel Co. (semi-annual) Dewey & Almy Chemical (additional) Class B additional Diamond Ginger Ale, Inc. (quar.) Discount Corp. of N. Y. (quar.) Distillers Co. Ltd., Amer. dep. rcts. (interim) Dixon (Joseph) Crucible Co. Dow Chemical Co. Preferred (quar.)	25c 25c	
Discoult Corp. of N. Y. (quar.) Distillers Co., Ltd., Amer. dep. rcts. (interim) Dixon (Joseph) Crucible Co.	25c 25c \$11/4 61/4 % \$1 75c	Jan. 2 Dec. 21 Feb. 8 Dec. 27 Dec. 22 Dec. 18
Dow Chemical Co	75c \$1¼	reb. 15 reb. 1
Preferred (quar.) Duquesne Light Co. Ist pref. (quar.) Early & Daniel Co. preferred (quar.) Eastern Magnesia Talc Co., Inc., (quar.) Special	\$114 \$134 50c	Jan. 15 Dec. 30 Dec. 31 Dec. 20 Dec. 20 Dec. 20 Dec. 20 Dec. 20
Eastern Steel Products Ltd (interim)	21	Feb. 1 Jan. 15
Eastern Utilities Assoc., convertible shares	25c 25c	Dec. 28 Dec. 23 Dec. 28 Dec. 25
Class A (liquidating) Electrographic Corp. (extra)	25c \$1.35 \$1.35 75c	Dec. 28 Dec. 28 Dec. 28 Dec. 23 Jan. 5 Dec. 20
Eastern Utilities Assoc., convertible shares. Eddy Paper Corp. (resumed). Electric Power Associates, com. (liquidating). Class A (liquidating). Electrographic Corp. (extra). Elic Creek Lumber (liquidating). Empire Trust Co. (quar.). Endicott Johnson Corp. 5% preferred (quar.).	25c 15c	Jan. 5 Dec. 20 Jan. 2 Dec. 22
5% preferred (quar.)_ Equitable Investment Corp. (Mass.)	75c \$1¼ 45c \$1.20	Jan. 2 Dec. 22 Jan. 1 Dec. 22 Jan. 1 Dec. 22 Jan. 1 Dec. 22 Dec. 30 Dec. 23
Equitable Investment Corp. (Mass.) Excelsior Life Insurance Co. (Ont.) (sa.) Stock dividend of common stock. Fidelity-Phenix Fire Insurance Co. (sa.)	\$1.20 \$2	Tan 9 Dog 20
Firemon's Fund Insurance (40c	Jan. 2 Dec. 30 Jan. 10 Dec. 30 Jan. 10 Dec. 30 Jan. 15 Jan. 5 Jan. 20 Jan. 5
Firestone Tire & Rubber Fishman (M. H.) Co., 5% pref. (quar.)	\$1 25c \$1 1/4	Dan, Dec. ou
Firestone Tire & Rubber Fishman (M. H.) Co., 5% pref. (quar.) Fixed Trust Shares, orig. series bearer Series B bearer Oil shares 1 Florence 8'ove	.5939c .9821c	Dec. 31 Dec. 31
Florence Stove	\$1½ 75c	Dec. 28 Dec. 22
Florence 8'-ove Forbes & Wallace, Inc., \$3 class A (quar.) Fox 8t, Louis Properties \$3 preferred Frick Co., 6% preferred (quar.) F R Publishing (quar.)	†50c 75c 25c 50c	Jan. 2 Dec. 20
Fuller Pruch Co. professed (30C	Jan. 2 Dec. 22
Fuller Mfg Fuller Mfg Fulton Trust Co. (quar.) General Capital Corp General Development Co. common	\$20c \$2½ 50c	Dec. 28 Dec. 22 Jan. 2 Dec. 26 Dec. 30 Dec. 26
Common	25c	Dec. 30 Dec. 26 Dec. 22 Dec. 21 Jan. 11 Jan. 4 Dec. 31 Dec. 20
Common General Discount Corp., 7% pref. (quar.) General Finance Corp. (quar.) General Foods Corp. pref. (quar.)	87½c 5c \$1½	Jan. 18 Jan. 2 Feb. 1 Jan. 10
General Machine Corp. (increased) 4½% preferred (quar.) Gibralter Corp. (year.end)	\$1 1/8 10c	Jan. 2 Dec. 22 Jan. 2 Dec. 22
Gibson Art Co. (quar.) Gillette Rubber (irregular)	750c	Jan. 2 Dec. 18 Jan. 1 Dec. 20 Dec. 20 Dec. 1
Gold & Stock Telegraph (quar.) Gordon & Belyea, 1st preferred (quar.)	20c \$1½ \$1¼	Dec. 20 Dec. 1 Dec. 21 Dec. 11 Jan. 2 Dec. 30 Jan. 2 Dec. 22
Gotham Silk Hosiery Co., Inc., 7% pref. (quar.) Graton & Knight Co. 7% preferred	\$1 ½ \$1 ½ \$1 ½ \$1 ¾ \$1 ¾ \$1 ¾ 20c	Feb. 1 Jan. 12 Dec. 28 Dec. 21 Dec. 23 Dec. 16
General Discount Corp., 7% pref. (quar.) General Finance Corp. (quar.) General Foods Corp. pref. (quar.) General Machine Corp. (increased) 4½% preferred (quar.) Gibralter Corp. (year-end) Gibralter Corp. (year-end) Gibralter Corp. (year-end) Gillette Rubber (irregular) Golden Anchor Mining (year-end) Gold & S'ock Telegraph (quar.) Gordon & Belyea, 1st preferred (quar.) Gorton & Belyea, 1st preferred Graton & Knight Co. 7% pre	20c 50c	Dec. 23 Dec. 16 Dec. 22 Dec. 18 Dec. 29 Dec. 20
Extra Green (D.) Co. preferred (quar.)	\$11/2 ,\$11/2 †\$13/4 \$11/2 \$21/2	Dec. 23 Dec. 18 Dec. 29 Dec. 20 Dec. 29 Dec. 20 Jan. 2 Dec. 18 Dec. 31 Jan. 15 Dec. 31
Guarantee Co. of North America (quar.) Extra	\$1 ½ \$1 ½ \$2 ½	Jan. 15 Dec. 31 Jan. 15 Dec. 31
Guenther Publishers Corp. (year-end) Gulf Power Co., \$6 pref. (quar.)	\$5 \$1½ \$1¼ \$1¼	Jan. 3 Dec. 30 Jan. 2 Dec. 20
Preferred (quar.) Preferred (extra)	\$1 1/4 \$2	Jan. 2 Dec. 21 Dec. 27 Dec. 21
Harris Seybold Potter Co., \$5 pref. (quar.)—— Harshaw Chemical Co————————————————————————————————————	\$1 ½ 25c \$1 ¾	Jan. 2 Dec. 18 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Jan. 15 Dec. 30 Jan. 2 Dec. 20 Jan. 2 Dec. 21 Jan. 2 Dec. 21 Jan. 2 Dec. 21 Jan. 2 Dec. 20 Dec. 27 Dec. 22 Dec. 29 Dec. 26
Hartford Gas Co. (quar.) Preferred (quar.)	50c 50c	Dec. 29 Dec. 20 Dec. 29 Dec. 20
Hatfield-Campbell Creek Coal pref. (quar.) Haughton Elevator Co. \$6 prior preferred	\$1¼ 15c \$1¼	Jan. 2 Dec. 21 Dec. 20 Dec. 18
Haverhill Gas Light Hawaiian Sugar Co. (quar.)	\$1½ 20c 15c	Dec. 29 Dec. 26 Dec. 29 Dec. 20 Dec. 30 Dec. 30 Jan. 2 Dec. 21 Dec. 20 Dec. 18 Jan. 2 Dec. 26 Jan. 15 Jan. 5 Feb. 1 Jan. 10 Dec. 29 Dec. 22
Guarantee Co. of North America (quar.). Extra. Guenther Publishers Corp. (year-end). Guif Power Co. \$6 pref. (quar.). Harris, Hall & Co. Preferred (quar.). Preferred (extra.). Harris Seybold Potter Co., \$5 pref. (quar.). Harshaw Chemical Co. 7% preferred (quar.). Hartford Gas Co. (quar.). Hartford Gas Co. (quar.). Harvard Brewing, preferred (quar.). Hatfield-Campbell Creek Coal pref. (quar.). Haughton Elevator Co. \$6 prior preferred Hawaiian Sugar Co. (quar.). Hewis Marchill Gas Light Hawaiian Sugar Co. (quar.). Hewis Products Corp. (quar.). Hibbard Spencer, Bartlett (year-end). Home Gas & Electric, 6% pref. (quar.). 7% preferred (semi-annual). 7% preferred (semi-annual). Hous Drugs. Extra. Horn & Hardart Baking Co. (quar.).	15c \$1.20 15c	Ton O Dog OO
7% preferred (semi-annual) 7% preferred (semi-annual) Honeymead Products Conn. (quar.)	\$1.20 15c \$1.34 \$1.34 12c 15c	Jan. 2 Dec. 20 Jan. 2 Dec. 20 July 1 June 20 Dec. 30 Dec. 28 Dec. 20 Dec. 15 Dec. 20 Dec. 15
Hook Drugs Extra	15c 20c	Dec. 20 Dec. 15 Dec. 20 Dec. 15
Hotels Statler Co., Inc., 7% preferred	+813/	Dec. 18 Dec. 21
Common (resumed) 7% preferred (quar.)	\$1 \$1 ³ / ₄	Dec. 18 Dec. 15 Dec. 18 Dec. 15 Jan. 8 Dec. 30 Jan. 8 Dec. 30
Hudson Bay Co., preferred (sa.) Hummel-Ross Fibre	\$1¾ 37½c 2½% 20c	Jan. 2 Dec. 16 Dec. 30 Dec. 20 Dec. 30 Dec. 20
6% preferred (quar.) Industrial Securities Corp., 6% preferred Interallied Investing Corp., class A (sa.)	\$1½ †10c	Dec. 30 Dec. 20 Jan. 2 Dec. 19
Hook Drugs. Extra. Horn & Hardart Baking Co. (quar.). Hotels Statler Co., Inc., 7% preferred. 6% preferred Common (resumed) 7% preferred quar.). Hudson Bay Co., preferred (sa.). Hummel-Ross Fibre. 6% preferred (quar.). Industrial Securities Corp., 6% preferred. Internalied Investing Corp., class A (sa.). International Bronze Powders (quar.) Preferred (quar.)	35c 37½c 37½c	Dec. 30 Dec. 20 Jan. 2 Dec. 19 Jan. 15 Jan. 10 Jan. 15 Dec. 31 Jan. 15 Dec. 31 Dec. 28 Dec. 26 Dec. 31 Dec. 18 Dec. 31 Dec. 18 Dec. 22 Dec. 18 Dec. 22 Dec. 18 Dec. 28 Dec. 28
International Bronze Powders (quar.) Preferred (quar.) International Button-Hole Sewing Machine Investors Mortgage (Bridgeport) (quar.) 7% preferred (quar.) Investors Telephone Co. Iowa Electric 7% preferred A. 6½% preferred B. Iowa Power & Light 7% preferred (quar.) 6% preferred (quar.) 1st \$7 preferred (quar.) \$6½ preferred (quar.) \$6½ preferred (quar.) Jefferson Lake Oil Johnson Service Co. (year-end)	37 % c 30c 37 % c \$1 % 50c	Dec. 28 Dec. 26 Dec. 31 Dec. 18 Dec. 31 Dec. 18
Investors Telephone Co_ Iowa Electric 7% preferred A	50c †43¾c	Dec. 22 Dec. 18 Dec. 28 Dec. 15
lowa Power & Light 7% preferred (quar.) 6% preferred (quar.)	\$134 \$134	Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 15
1st \$7 preferred (quar.) \$6½ preferred (quar.) 1st \$6 preferred (quar.)	50c †43¾c †40%c \$1¾ \$1½ \$1½ \$1½ \$1½	Dec. 28 Dec. 15 Dec. 28 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 20 Jan. 2 Dec. 20 Jan. 2 Dec. 20 Dec. 26 Dec. 22
Jefferson Lake Oil Johnson Service Co. (year-end)	12½c \$1	Dec. 26 Dec. 22 Dec. 30 Dec. 18
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Jamalea Public Service, 7% pref. (quar.) Kaller Common (quar.) Jamalea Public Service, 7% pref. (quar.) Kaller Corp. (quereased, quar.eter) Jamalea Public Service, 7% preferred (quar.) Kaller Corp. (quereased, quar.eter) Jamalea Public Service, 7% preferred (quar.) Jamalea	Name of Company	Per Share	When	Holders of Record
Linna Cord Sole & Hieel Co. (resumed)	Jamaica Public Service, 7% pref. (quar.)		Jan. 2	Dec. 22
Linna Cord Sole & Hieel Co. (resumed)	Preferred B (quar.)	114%	Jan. 2	Dec. 22
Linna Cord Sole & Hieel Co. (resumed)	Jenkins Bros., preferred (quar.)	\$134 50c	Dec. 22	Dec. 14
Linna Cord Sole & Hieel Co. (resumed)	Founders stock (year-end) Joseph & Feiss Co. (sa.)	\$2 35c	Dec. 22 Dec. 27	Dec. 14 Dec. 22
Linna Cord Sole & Hieel Co. (resumed)	Kahler Corp. (increased, quarterly) Kansas City Fire & Marine Insurance (sa.)	30c	Dec. 15 Dec. 20	Dec. 9 Dec. 15
Linna Cord Sole & Hieel Co. (resumed)	Kansas Power & Light Co., 7% pref. (quar.) 6% preferred (quar.)	\$134	Jan. 2 Jan. 2	Dec. 20 Dec. 20
Linna Cord Sole & Hieel Co. (resumed)	Preferred (quar.)	\$114	lan 31	Lian. u
Linna Cord Sole & Hieel Co. (resumed)	Klein (D. Emil) (special)	10c 62 1/c	Dec. 29 Feb. 1	Dec. 19 Jan. 20
Linna Cord Sole & Hieel Co. (resumed)	Knapp-Monarch Co. (sa.) \$2½ preferred (quar.)	20c 62½c	Dec. 28 Dec. 28	Dec. 21 Dec. 21
Linna Cord Sole & Hieel Co. (resumed)	Knudsen Creamery, \$1½ class A Laclede Steel Co	55c	Dec 27	Dec. 19
Linna Cord Sole & Hieel Co. (resumed)	Leath & Co. (year-end)	40c	Dec. 28 Dec. 30	Dec. 15 Dec. 15
Longhorn Portland Cement Co. (Irregular)	Lerner Stores Corp. (quar.)	50c \$1½	Jan. 15 Feb. 1	Jan. 3 Jan. 19
Preferred (quar.)	Lima Cord Sole & Heel Co. (resumed) Lisk Mfg. Co. (year-end)	\$1 75c	Dec. 20	Dec. 13 Dec. 15
Preferred (quar.)	Ludlow Typograph Co. \$6 pref. (quar.) \$6 preferred (extra)	\$11/2	Dec. 28	Dec. 19 Dec. 19
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	MacAndrews & Forbes Co. (quar.)	50c 40c	Jan. 15 Jan. 15	Dec. 30* Dec. 30*
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Preferred (quar.)	1½% 25c	Jan. 15 Dec. 27	Dec. 30*
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Preferred (quar.)	\$134 50c	Dec. 27	Dec. 22 Dec. 31
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	\$2.20 preferred (quar.)	55c	Jan. 15 Jan. 2	Dec. 31 Dec. 20
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Mandel Bros., Inc. (Christmas div.) Massachusetts Investors Trust (quar.)	25c 19c	Dec. 27 Jan. 20	Dec. 19 Dec. 29
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	McCrady-Rodgers 6% preferred McLeod Building Ltd	\$11/2	Dec. 20	Dec. 15
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Metal & Thermit Corp. (year-end)	\$1	Dec. 23	Dec. 20 Dec. 15
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Common (year-end) Michigan Seamless Tube	75c 25c	Dec. 22 Dec. 22	Dec. 15 Dec. 15
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Mid-Continent Airlines, Inc., conv. pref Middle States Petroleum cl. A (initial)	63c	Jan. 15	Dec. 29
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Midland Oil Corp., convertible preferred	25c	Jan. 20 Dec. 30	Jan. 1 Dec. 11
Missouri Power & Light preferred (quar.) 516 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Dec. 15 Jan. 2 Dec.	Non-cumulative 2nd preferred (irregular) 7% cumulative prior preferred (irregular)	\$1 \$1 34	Dec. 30 Dec. 30	Dec. 11 Dec. 11
Montana Power Co. 86 preferred (quar.) \$11/2 fan. 12 Dec. 15 feb. 1 Jan. 12 Jan. 12 Montreal Light, Heat & Power Consol. (quar.) \$13/2 fan. 15 Jan. 12 Jan. 12 Montreal Eferigerating & Storage \$3 preferred . \$1811 fan. 15 Jan. 14 Jan. 15 Jan. 14 Jan. 15 Jan. 15 Jan. 16 Jan. 17 Jan. 17 Jan. 18 Jan. 19 Jan.	Milnor, Inc	\$1½ \$1¼	Jan. 2	Dec. 20
Monris Plan Industrial Bank (quar.) 30c 3an. 2 Dec. 28 Nashua Mfg. Co., 1ss preferred. 15 Dec. 30 17% class C preferred. 15 Dec. 29 Dec. 22 Dec. 23 Dec. 31 Dec. 30 Dec. 31 De	Mississippi Valley Barge Line (year-end)	\$1½ \$1½	Jan.	Dec. 15
Monris Plan Industrial Bank (quar.) 30c 3an. 2 Dec. 28 Nashua Mfg. Co., 1ss preferred. 15 Dec. 30 17% class C preferred. 15 Dec. 29 Dec. 22 Dec. 23 Dec. 31 Dec. 30 Dec. 31 De	Montreal Light, Heat & Power Consol. (quar.) Montreal Refrigerating & Storage \$3 preferred.	138c 118114	Jan. 31 Dec. 27	Dec. 30 Dec. 19
Monris Plan Industrial Bank (quar.) 30c 3an. 2 Dec. 28 Nashua Mfg. Co., 1ss preferred. 15 Dec. 30 17% class C preferred. 15 Dec. 29 Dec. 22 Dec. 23 Dec. 31 Dec. 30 Dec. 31 De	Montreal Tramways Co. (quar.)	‡\$1½ 50c	Jan. 25	Dec. 30
Neptune Meter Co., class A & B 50c 27 50c 26 Dec. 21 Nelson (Herman) Co 17c Dec. 21 Dec. 21 New England Power, preferred (quar.) 51c 27c Dec. 22 Dec. 22 New York Hotel Statler Co. (year-end) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 57c Niagara Hudson Power Corp. 5% 1st pref. (qua.) 51d 4 Jan. 2 Dec. 23 Northern Central Railway (s. a.) 51d Feb. 1 Jan. 15 Jan. 2 Dec. 21 Dec. 20	Morris (Philip) & Co. (quar.) Preferred (quar.)	\$114	Mon	II Toh 15
Neptune Meter Co., class A & B 50c 27 50c 26 Dec. 21 Nelson (Herman) Co 17c Dec. 21 Dec. 21 New England Power, preferred (quar.) 51c 27c Dec. 22 Dec. 22 New York Hotel Statler Co. (year-end) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 57c Niagara Hudson Power Corp. 5% 1st pref. (qua.) 51d 4 Jan. 2 Dec. 23 Northern Central Railway (s. a.) 51d Feb. 1 Jan. 15 Jan. 2 Dec. 21 Dec. 20	Morris Plan Industrial Bank (quar.) Mountain States Telep. & Teleg. (quar.) Nashua Mfg. Co. 1sc preferred	\$134	Jan. 1. Dec. 2	Dec. 30 Dec. 22
Neptune Meter Co., class A & B 50c 27 50c 26 Dec. 21 Nelson (Herman) Co 17c Dec. 21 Dec. 21 New England Power, preferred (quar.) 51c 27c Dec. 22 Dec. 22 New York Hotel Statler Co. (year-end) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 57c Niagara Hudson Power Corp. 5% 1st pref. (qua.) 51d 4 Jan. 2 Dec. 23 Northern Central Railway (s. a.) 51d Feb. 1 Jan. 15 Jan. 2 Dec. 21 Dec. 20	7% class C preferred National Automotive Fibres	1\$1 25c	Dec. 29 Jan. 15	Dec. 22 Dec. 30
Neptune Meter Co., class A & B 50c 27 50c 26 Dec. 21 Nelson (Herman) Co 17c Dec. 21 Dec. 21 New England Power, preferred (quar.) 51c 27c Dec. 22 Dec. 22 New York Hotel Statler Co. (year-end) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 57c Niagara Hudson Power Corp. 5% 1st pref. (qua.) 51d 4 Jan. 2 Dec. 23 Northern Central Railway (s. a.) 51d Feb. 1 Jan. 15 Jan. 2 Dec. 21 Dec. 20	National BatteryNational Bond & Share Corp	15c		
Neptune Meter Co., class A & B 50c 27 50c 26 Dec. 21 Nelson (Herman) Co 17c Dec. 21 Dec. 21 New England Power, preferred (quar.) 51c 27c Dec. 22 Dec. 22 New York Hotel Statler Co. (year-end) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 51d 3nn. 2 Dec. 23 New York Trust Co. (quar.) 57c Niagara Hudson Power Corp. 5% 1st pref. (qua.) 51d 4 Jan. 2 Dec. 23 Northern Central Railway (s. a.) 51d Feb. 1 Jan. 15 Jan. 2 Dec. 21 Dec. 20	National Cash Register Co National Casket Co., preferred (quar.)	\$134 50c	Dec. 3.	Dec. 15 Dec. 21
New England Power, preferred (quar.)	National Fuel Gas (quar.) National Power & Light Co. \$6 pref. (quar.)	25c \$1½	Jan. 1. Feb.	Dec. 30 Jan. 2
Northern Central Railway (s-a)	Nelson (Herman) Co	50c 25c	Dec. 2	Dec. 21
Northern Central Railway (s-a)	New England Fund (year-end) New England Power, preferred (quar.) New York Hotel Statler Co. (year-end)	\$11/2	Jan. Dec. 1	Dec. 23 Dec. 15
Northern Central Railway (s-a)	New York Trust Co. (quar.) Niagara Hudson Power Corp., 5% 1st pref. (qu.	\$1¼ \$1¼	Jan. Feb.	Dec. 23*
Northern Central Railway (s-a)	2nd 5% preferred series A & B (quar.) Nicholson File (quar.)	30c	Dec. 2	Dec. 9
Extra North Star Oil Ltd. 7% preferred 18 34c Jan. 2 Dec. 18 Northwestern Electric 6% preferred 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Dec. 30 Dec. 18 Star Jan. 6 Dec. 23 Dec. 18 Dec. 20 Dec. 18 Jan. 6 Dec. 23 Dec. 18 Jan. 6 Dec. 22 Dec. 14 Dec. 23 Dec. 19 Jan. 6 Dec. 23 Dec. 19 Jan. 2 Dec. 15 Dec. 20 Jan. 15 Dec. 30 Jan.	Norfolk & Western Ry., preferred (quar.)	\$1 \$2	Feb. 19 Jan. 1	9 Jan. 31 5 Dec. 30
Extra North Star Oil Ltd. 7% preferred 18 34c Jan. 2 Dec. 18 Northwestern Electric 6% preferred 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Dec. 30 Dec. 18 Star Jan. 6 Dec. 23 Dec. 18 Dec. 20 Dec. 18 Jan. 6 Dec. 23 Dec. 18 Jan. 6 Dec. 22 Dec. 14 Dec. 23 Dec. 19 Jan. 6 Dec. 23 Dec. 19 Jan. 2 Dec. 15 Dec. 20 Jan. 15 Dec. 30 Jan.	Northern States Power (Minn.) \$5 pref. (qu.) Northern States Power (Dela.) 7% preferred	\$1.31	Jan. 1. Jan. 2	Dec. 30 Dec. 30
Extra North Star Oil Ltd. 7% preferred 18 34c Jan. 2 Dec. 18 Northwestern Electric 6% preferred 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Dec. 30 Dec. 18 Star Jan. 6 Dec. 23 Dec. 18 Dec. 20 Dec. 18 Jan. 6 Dec. 23 Dec. 18 Jan. 6 Dec. 22 Dec. 14 Dec. 23 Dec. 19 Jan. 6 Dec. 23 Dec. 19 Jan. 2 Dec. 15 Dec. 20 Jan. 15 Dec. 30 Jan.	6% preferred North Indiana Public Service 7% preferred	1\$134	Dec. 2	Dec. 30 2 Dec. 18
Extra North Star Oil Ltd. 7% preferred 18 34c Jan. 2 Dec. 18 Northwestern Electric 6% preferred 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Northwestern National Insurance (quar.) 18 14 Jan. 2 Dec. 20 Dec. 30 Dec. 18 Star Jan. 6 Dec. 23 Dec. 18 Dec. 20 Dec. 18 Jan. 6 Dec. 23 Dec. 18 Jan. 6 Dec. 22 Dec. 14 Dec. 23 Dec. 19 Jan. 6 Dec. 23 Dec. 19 Jan. 2 Dec. 15 Dec. 20 Jan. 15 Dec. 30 Jan.	6% preferred 5½% preferred North preferred Co	†\$13% 40c	Dec. 2	2 Dec. 18 2 Dec. 21
Section Color Co	Extra	18%c	Jan.	2 Dec. 21 2 Dec. 18
Section Color Co	Northwestern Electric 6% preferred 7% preferred	- †\$1½ - †\$1¾	Jan. Jan.	2 Dec. 20 2 Dec. 20
Pacific Greyhound Lines \$3½ conv. pref.	Northwestern National Insurance (quar.) Oahu Sugar Co. (monthly)	5c 25c	Jan. 1 Dec. 2	5 Jan. 6 2 Dec. 14
Pacific Greyhound Lines \$3½ conv. pref.	Extra Ohio Leather Co	75c 40c	Dec. 2 Dec. 2	2 Dec. 14 3 Dec. 19
Pacific Greyhound Lines \$3½ conv. pref.	8% preferred (quar.) 7% preferred (quar.)	\$134	Jan. Jan.	2 Dec. 19 2 Dec. 19
Pacific Greyhound Lines \$3½ conv. pref.	Okonite Co. Old Dominion Fire Insurance, Inc. (Va.)	25c	Jan. Jan	2 Dec. 18 2 Dec. 15
Pacific Greyhound Lines \$3½ conv. pref.	Oliver United Filters class A (quar.)	50c	Feb. Jan. 1	1 Jan. 20 5 Dec. 30
Pacific Greyhound Lines \$3½ conv. pref.	Orchard Farm Pie \$5 cum, cl. A preferred Oriental Consol, Mining Co. (liquidating)	182	Dec. 2	2 Dec. 12 8 Dec. 22
Pacific Greyhound Lines \$3½ conv. pref.	Oswego Falls Corp. (extra) Otter Tail Power Co. (Monn.) (founders shs.)	20c \$21/4	Dec. 2	2 Dec. 15 2 Dec. 15
Extra	Pacific Gas & Electric (quar.) Pacific Greyhound Lines \$3 % conv. pref	50c 87 1/2 c	Jan. 1 Dec. 1	5 Dec. 31 5 Dec. 11
Panhaudle Eastern Pipe Line Co.— Class A & B 6% preferred (quar.)	Package Machinery Co. (extra) Pacific Guano & Fertilizer Co. (quar.)	25c 70c	Dec. 2 Dec. 1	0 Dec. 11 5 Dec. 7
Pathe Film Corp. \$7 preferred (quar.) \$134 Jan. 2 Dec. 26 Peerless Casualty Co. 6% preferred (s.a.) \$3 Dec. 30 Dec. 29 Pennsylvania Sugar Co. 25c Dec. 15 Dec. 15 Dec. 16	Extra Panhandle Eastern Pipe Line Co.—	\$1.40	Dec. 1	
Pathe Film Corp. \$7 preferred (quar.) \$134 Jan. 2 Dec. 26 Peerless Casualty Co. 6% preferred (s.a.) \$3 Dec. 30 Dec. 29 Pennsylvania Sugar Co. 25c Dec. 15 Dec. 15 Dec. 16	Patchogue Plymouth Mills Stock div. of 2 shs. of \$1 pref. for each sh. of	f \$1	1	
Pathe Film Corp. \$7 preferred (quar.) \$134 Jan. 2 Dec. 26 Peerless Casualty Co. 6% preferred (sa.) \$3 Dec. 30 Dec. 20 Dec. 15 Dec. 1 Pennsylvania Sugar Co. 25c Jec. 25c Jec. 15 Dec. 1 Philadelphia Federal Savings & Loan (sa.) 25c Jec. 25c Jec. 23 Philadelphia & Trenton RR. (quar.) \$2½ Jan. 10 Dec. 30 Phillips Packing Corp. 25c Dec. 28 Dec. 28 Pick (Albert) Co., Inc. (year-end) 15c Feb. 10 Jan. 20 Pittsfield Coal Gas Co. (quar.) \$1 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23	of com. stock held	\$134	Dec. 2 Feb.	8 Dec. 23 1 Jan. 2
Pennsylvania Sugar Co	Pathe Film Corp. \$7 preferred (quar.) Peerless Casualty Co. 6% preferred (sa.)	- \$134	Dec. 3	2 Dec. 26 0 Dec. 20
Philadelphia & Trenton RR. (quar.) \$2½ Jan. 10 Dec. 20 Phillips Packing Corp. 25c Dec. 28 Dec. 29 Pick (Albert) Co., Inc. (year-end) 15c Feb. 10 Jan. 20 \$1 preferred (sa.) 50c Dec. 23 Dec. 18 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 24 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 24 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 24 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 25 Plainfield Union W	Pennsylvania Sugar Co	- 25c 25c	Jan. 2	Dec. 30
Pick (Albert) Co., Inc. (year-end) 15c Feb. 10/Jan. 20 \$1 preferred (sa.) 50c Dec. 23 Dec. 18 Pittsfield Coal Gas Co. (quar.) \$1 Dec. 23 Dec. 20 Plainfield Union Water Co. (quar.) \$1½ Jan. 2 Dec. 23	Philadelphia & Trenton RR. (quar.)	- \$21/2 25c	Jan. 1 Dec. 2	0 Dec. 30 8 Dec. 23
Plainfield Union Water Co. (quar.) \$114 Jan. 2 Dec. 23	Pick (Albert) Co., Inc. (year-end)	- 15c 50c	Dec. 2	3 Dec. 18
	Plainfield Union Water Co. (quar.)	31 31 34	Jan.	2 Dec. 23

Name of Company	Per Share		Holders of Record
Plymouth Rubber Co. class B (year-end) 7% preferred (quar.) Poor Co. class A	\$1 \$1¾ †50c	Dec. 15 Jan. 15 Dec. 27	Dec. 23
Poor Co., class A Potomac Electric Power 6% preferred (quar.) Preferred (quar.) Powell-Rouyn Gold Mine	\$1 ½ \$1 ¾	Mar. 1 Mar. 1	Feb. 15 Feb. 15 Dec. 20
Preferred Accident Insurance Co. (extra) Providence Building (semi-annual)	20c \$2 50c	Jan. 10 Dec. 28	Dec. 22 Dec. 19 Dec. 19
Provincial Paper Co. 7% preferred (quar.) Public Service Corp. (N. J.) 6% pref. (monthly)	50c	Jan. 2 Feb. 15	Dec. 15 Jan. 15
Powell-Rouyn Gold Mine Preferred Accident Insurance Co. (extra) Providence Building (semi-annual) Providence Building (semi-annual) Provincial Paper Co. 7 % preferred (quar.) Provincial Paper Co. 7 % preferred (quar.) Pyle-National Co. (resumed) 8 % preferred (quar.) Quebec Power Co. (quar.) Rand Mines, Ltd. (final) Ray-O-Vac Co. (quar.) Extra 8 % preferred (quar.)	60c \$2 \$25c	Dec. 21 Dec. 21 Feb. 15	Dec. 18 Dec. 18 Jan. 25
Rand Mines, Ltd. (final) Ray-O-Vac Co. (quar.) Extra		Dec. 30 Dec. 30	Dec. 18 Dec. 18 Dec. 18 Dec. 26
Reece Button Hole Machine (quar)	50c 50c 35c †\$134	Dec. 30 Dec. 28 Dec. 26	Dec. 18 Dec. 26 Dec. 15
Regal Shoe Co., preferred Richmond Fredericksburg & Potomac RR.— Year-end dividend Non-yeting steels (greened)			
Rochester Button Co. Preferred (quar.)	25c 37½c \$1¼ \$3	Jan. 20 Mar. 1	Dec. 22 Dec. 22 Jan. 10 Feb. 20
Year-end dividend. Non-voting stock (year-end) Rochester Button Co. Preferred (quar.) St Joseph Ry., Lt., Heat & Pow., 5% pref. (qu.) St. Louis Bridge 1st preferred (sa.) 2d preferred (sa.) Sanborn Map Co. (quar.) Extra	\$3 \$1½	Dec. 23 Dec. 23	Dec. 15 Dec. 15
Extra Scott Paper Co., \$4 cum. pref. (quar.)	\$1 \$1 50c	Dec. 15 Feb. 1	Dec. 15 Jan. 20*
Scott Paper Co., \$4 cum. pref. (quar.). Scruggs-Vandervoort-Barney, 1st pref. (s a) 2d preferred (semi-ann.). 3½% preferred (semi-ann.). Seaboard Finance Corp. conv. pref. (quar.)	\$3 \$3 \$1 \$1 50c	Jan. 2 Jan. 2 Jan. 2	Dec. 20 Dec. 20 Dec. 20
Seaboard Finance Corp. conv. pref. (quar.) \$2 preferred (quar.) Seattle Brewing & Malting	50c 50c 4c	Dec. 22 Dec. 22 Dec. 20	Feb. 20 Dec. 15 Dec. 15 Dec. 22 Dec. 25 Jan. 20* Dec. 20 Dec. 20 Dec. 20 Dec. 19 Dec. 19
Selected American Shares Selected Cumulative Shares	77.558c 16.968c 6.6518c	Dec. 30 Jan. 2	Dec. 19
seaboard rinance Corp. conv. pref. (quar.) \$2 preferred (quar.) Seattle Brewing & Malting Selected American Shares Selected Cumulative Shares Selected Income Shares Shaffer Stores Co. 5% preferred (quar.) Shasta Water Co. (quar.)	\$1¼ 20c 10c	Dec. 20 Jan. 2	Dec. 19 Dec. 20
Shawinigan Water & Power (quar.) Sheep Creek Gold Mines (quar.)	23c 4c	Feb. 15 Jan. 15	Dec. 20 Dec. 20 Jan. 25 Dec. 31 Dec. 31 Dec. 26 Dec. 9 Dec. 18
Extra Shippers Car Line Corp., 5% pref. (quar.) Simplex Paper Co. Sivyer Steel Castings (year-end). Sonoco Products Co. (increased)	\$1½ 5c	Dec. 27	Dec. 26 Dec. 20
Sivyer Steel Castings (year-end) Sonoco Products Co. (increased) Extra	50c 25c 25c	Dec. 20 Dec. 21 Dec. 21	Dec. 18 Dec. 18
5% preferred (quar.) Sorg Paper Co. 6% preferred A	150c	Dec. 21 Dec. 21 Dec. 18 Dec. 18 Jan. 18	Dec. 18 Dec. 14 Dec. 14
Southern Bleachery & Print Works 7% pref	1336 1\$134 3712c 3712c 3712c \$1.10 25c	Jan. 13 Jan. 13 Jan. 13	Dec. 20 5 Dec. 30 5 Dec. 30
Southern Weaving Co South Porto Rico Sugar Co	\$1.10 25c 1 115c	Dec. 20 Jan. 2 Dec. 22 Dec. 2	1 Dog 15
4% preferred B. Southern Bleachery & Print Works 7% pref. Southern California Gas 6% preferred (quar.). 6% preferred A (quar.). Southern Weaving Co. South Porto Rico Sugar Co. South West Natural Gas, pref. A. Southwestern Consol. Corp. (year-end). Southwestern Portland Cement (quar.). Squibb (E. R.) & Sons 1st preferred (quar.). Springfield Fire & Marine Insurance	75c \$1	Dec. 1	Dec. 20 Dec. 14 Jan. 15
Squibb (E. R.) & Sons 1st preferred (quar.) Springfield Fire & Marine Insurance Special	\$1½ \$1.12 25c	Jan.	Dec. 21 Dec. 21
Special Standard Fire Insurance Co. (Trenton) Extra Standard Wholesale Phosphate & Acid Works	30c	The O	Dec. 10 Dec. 14 Mar. 5
State Street Investment (year-end)	\$1	Dec. 2 Dec. 3 Dec. 3	5 Mar. 5 2 Dec. 15 0 Dec. 20 0 Dec. 20 9 Dec. 27 9 Dec. 27
Stecher-Traung Lithograph Preferred (quar.) Stears (Frederick) Co Preferred (quar.) Steel Co. (Canada) (quar.) Extra Preferred (quar.) Stetson (John B.), preferred Superheater Co., Div. No. 132 Div. No. 133 (regular quarterly) Talon, Inc. (quar.) Extra	12½c \$1¼ 143¾c	Dec. 2 Dec. 2 Feb.	9 Dec. 27 9 Dec. 27 1 Jan. 5
Extra Preferred (quar.)	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Feb. Feb. Jan. 1	Jan. 5 1 Jan. 5 5 Dec. 28 7 Dec. 22 5 Jan. 5 6 Dec. 15 6 Dec. 15
Superheater Co., Div. No. 132 Div. No. 133 (regular quarterly)	10c 12½c	Dec. 2 Jan. 1 Dec. 2	7 Dec. 22 5 Jan. 5 6 Dec. 15
Taunton Gas Light Co. (quar.)	- \$1	Dec. 2 Jan.	6 Dec. 15 2 Dec. 15 0 Dec. 21 8 Dec. 21
Taylor-Coldnitt Co. (quar.) Terre Haute Malleable & Mfg. Corp Special dividend.	5c	Dec. 2	8 Dec. 21
Texamerica Oil Corp Tip-Top Tailors, Ltd. (quar.) 7% preferred (quar.)	8 1-3c 15c \$134 \$11/2	Jan. Jan.	2 Dec. 27 Dec. 20 Dec. 20 Dec. 20 Dec. 20 8 Dec. 26*
Title Insurance Co. of Minn. (semi-ann.) Tobacco & Allied Stocks, Inc Todd-Johnson Dry Docks class A and B.	\$1.40 25c	Dec. 2 Dec. 2 Jan.	7 Dec. 20 8 Dec. 26* 2 Dec. 15
6% preferred A and B (quar.) Toledo Light & Power Co, 6% preferred Toledo Ship Ruilding Co (quar.)	373/2c 50c 50c	Jan. Jan. Dec. 2	8 Dec. 20 2 Dec. 15 2 Dec. 15 2 Dec. 15 9 Dec. 20 0 Dec. 20 4 Dec. 22
Torrington Water (quar.) Towne Securities Corp., 7% cum. preferred	50c \$2 15c	Dec. 3 Jan. Feb.	0 Dec. 20 4 Dec. 22 1 Jan. 19
Travelers Insurance Co. (quar.) Tri-County Telephone 1st preferred (quar.)	\$11/2 \$11/2	Dec. 2 Jan. Jan.	1 Jan. 19 0 Dec. 18 2 Dec. 15 2 Dec. 15
Tuckett Tobacco Co., preferred (quar.) Twin Disc Clutch Co.	\$1 1/2 \$1 1/2 \$1 1/2 \$1 3/4 75c 75c	Jan. 1 Dec. 2	Dec. 15 Dec. 15 Dec. 15 Dec. 30 B Dec. 16 Dec. 27
Taylor-Coloutt Co. (quar.) Terre Haute Malleable & Mfg. Corp. Special dividend. Texamerica Oil Corp. Tip-Top Tailors, Ltd. (quar.). 7% preferred (quar.). Title Insurance Co. of Minn. (semi-ann.). Tobacco & Allied Stocks, Inc. Todd-Johnson Dry Docks class A and B. 6% preferred A and B (quar.). Toledo Light & Power Co. 6% preferred. Toledo Ship Building Co. (quar.). Towns Securities Corp., 7% cum. preferred. Trade Bank & Trust (N. Y.) (quar.). Travelers Insurance Co. (quar.). Tri-County Telephone 1st preferred (quar.). 6% preferred A (quar.). Tuckett Tobacco Co., preferred (quar.). Twin Disc Clutch Co. Underwriters Trust (N. Y.) Union Public Service Co. (Minn.). 7% preferred A & B (quar.). S6 preferred A & B (quar.). United States Hoffman Machine. 5½ convertible preferred (quar.). United States Fidelity & Guaraty (quar.) United States Ftoleum Co. (quar.). Quarterly. Quarterly. Quarterly. Extra. U. S. Rubber Reclaiming, prior preferred.	\$134 \$11/2		2 Dec. 20 2 Dec. 20 7 Dec. 29
§6 preferred C & D (quar.) United States Fidelity & Guaraty (quar.) United States Hoffman Machine—	25c	1	
5½ convertible preferred (quar.)United States Lumber (liquidating)United States Petroleum Co. (quar.)	68¾c \$5 2c	Feb. Jan. Mar. 1 June 1	Dec. 4 5 Mar. 5
Quarterly Quarterly Quarterly	2c 2c 2c 1c	Sept. 1 Dec. 1	5 June 5 5 Sept. 5 5 Dec. 5
Extra U. S. Rubber Reclaiming, prior preferred	1c †\$1 10c	Dec. 2 Dec. 2	5 Dec. 5 7 Dec. 22 0 Dec. 11
Union Twist Drill Co	50c 17½c 5c	Dec. 2 Jan. 1 Dec. 2	9 Dec. 26 5 Jan. 3 7 Dec. 11
Quarterly Quarterly Extra U. S. Rubber Reclaiming, prior preferred United Stove Co United Stove Co United Stove Co United Stockyards, pref. (quar.) Universal Commodity (monthly) Vertlentes-Camaguey Sugar White Rock Mineral Springs Co. (quar.) First preferred (quar.) Second preferred (quar.) Virginia Coal & Iron Co (extra) Washington Ry. & Electric (special) 5% preferred (quar.) 5% preferred (quar.) 5% preferred (quar.) 5% preferred (sa.) Waterbury Farrell Foundry & Machine Weinberger Drug Sotres, Inc. (resumed) Western Reserve Investing priof preferred West New Brighton Bank (Staten Island, N. Y. Special Western (Geo.), Ltd., preferred (quar.)	10c 50c \$134	Feb. Dec. 2 Dec. 2	5 Sept. 5 5 Dec. 5 7 Dec. 22 0 Dec. 11 9 Dec. 26 5 Jan. 3 7 Dec. 11 1 Jan. 15 8 Dec. 26 8 Dec. 26
Second preferred (quar.) Second preferred (quar.) Virginia Coal & Iron Co (extra)	\$134 \$134 \$134 \$134 \$134 \$134 \$134 \$134	Dec. 2	28 Dec. 26 15 Dec. 4 28 Dec. 22 1 Feb. 15 1 May 15 1 May 25
5% preferred (quar.)	\$114 - \$114	Mar. June	1 Feb. 15 1 May 15
5% preferred (sa.) Waterbury Farrell Foundry & Machine Weinberger Drug Sotres, Inc. (resumed)	- \$2\frac{1}{2} - 50c 25c	Dec.	1 May 15 15 Dec. 22 29 Dec. 20
Western Light & Telephone Co. (initial) Western Reserve Investing priof preferred West New Brighton Bank (Staten Island, N. Y.	- †\$1½ 54	Jan. Dec.	Dec. 22 28 Dec. 20 2 Dec. 21
Weston (Geo.), Ltd., preferred (quar.) Weston (Geo.), Ltd., preferred (quar.) Wheatley Mayonnaise Co White Sewing Machine, new prior preferred Wichita Union Stockyards Co. (irregular) 6% preferred (sa.) Wisconsin Electric Power Co., 6% pref. (quar	\$1 \\ \frac{1}{250}	Jan. Feb. Dec.	15 Dec. 22 29 Dec. 20 10 Dec. 22 28 Dec. 20 2 Dec. 21 2 Dec. 21 1 Jan. 15 22 Dec. 18
White Sewing Machine, new prior preferred Wichita Union Stockyards Co. (irregular)	500 \$31/2 \$3	Dec.	23 Dec. 13
Wisconsin Electric Power Co., 6% pref. (quar	.) \$13/2	Jan.	15 Jan. 10 31 Jan. 15

Name of Company	Per Share	When Payable	Holders of Record
Wieboldt Stores, Inc., prior pref. (quar.) 6% preferred (quar.)		Jan. 1	Dec. 23 Dec. 23
Winn & Lovett Grocers, class A (quar.)	25c	Jan. 4	Dec. 20 Dec. 20
Preferred (quar.) Class B (special) Wood Preserving Co., 6% preferred	\$134 \$1 †\$21	Jan. 4	Dec. 20 Dec. 20 Dec. 20
Young (J. S.) Co. (quar.) Preferred (quar.)	\$11/2	Jan. 2	Dec. 22 Dec. 22

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.

nounced this week, these being given i	n the	precedir	ng table	3
Name of Company	Per Share	-	Holder of Reco	
Abbott Laboratories (quar.)	40c	Dec. 23 Dec. 23	Dec.	7
Preferred (quar.)	\$11/8	Jan. 15	llan '	2
Preferred (quar.) Acme Glove Works, 6½% preferred Addressograph-Multigraph (quar.) Administered Fund Second	15c \$11/8 \$31/4 35c	Jan. 2 Jan. 10	Dec. 27	7
Administered Fund Second. Aero Supply Mfg. class A (quar.) Aeronautical Securities. Aetna Ball Bearing Mfg. (quar.) Actna Casualty & Surety (quar.)	37 ½c	Dec. 26	Dec. 23	
Aeronautical Securities	37½c	Jan. 16	Dec. 15 Jan.	;
Aetna Casualty & Surety (quar.)	35c \$1 \$1	Mar. 15 Jan. 2		5
Aetna Insurance (quar.)	40c	Jan. 2	Dec. 6 Dec. 12 Dec. 12 Dec. 6 Dec. 6 Dec. 15	
Extra Aetna Life Insurance (quar.)	20c 30c	Jan. 2 Jan. 2	Dec. 12 Dec. 6	
Extra	20c	Jan. 2	Dec.	5
Extra Agnew Surpass Shoe preferred (quar.) Agricultural Insurance (Watertown, N. Y.) Alliberg Bearing Co., class A Ainsworth Mfg. Corp. (year-end) Air Associates, Inc. (quar.) \$7 cumulative preferred (quar.). Air Reduction Co., Inc. (quar.). Alabama Great Southern RR. Co., ordinary Preferred.	\$134 75c	Jan. 2	Dec. 15 Dec. 20)
Ainsworth Mfg. Corp. (year-end)	8¾c 25c	Jan. 2 Dec. 28 Dec. 26	Dec. 20 D3c. 22	
Air Associates, Inc. (quar.)	12½c \$1¾	Llan y	Dec 18	1
Air Reduction Co., Inc. (quar.)	26c	Jan. 15	Dec. 30 Dec. 2	į
Preferred	\$1 1/2 \$1 1/2 \$1 1/2 \$1 1/2 \$1 1/2	Dec. 23	Dec. 2	
Preferred Alabama Power Co., \$7 preferred (quar.) \$6 preferred (quar.) Albany & Susquehanna RR. (sa.) (Special)	\$11/2	Jan. 2 Jan. 2	Dec. 13 Dec. 13	
(Special)	\$4½ \$1½	Jan. 1	Dec. 15 Dec. 18	
Allemannia Fire Insurance (Pittsburgh Pa)	\$3 25c	Jan. 1	Dec. 20	١.
ExtraAllen Industries Inc	E	Dec. 30	Dec. 21 Dec. 21	
Extra Allen Industries, Inc Allied Chemical & Dye Corp. (special) Allied Laboratories (quar.) Allied Laboratories, Inc. (quar.) Allied Products (quar.) Special	37 ½c	Dec 28	Dec. 18 Dec. 21	
Allied Laboratories (quar.)	15c 15c	Jan. 2 Dec. 27	Dec. 15 Dec. 15	i
Allied Products (quar.)	O.F.	Dec. 26	Dec. 16 Dec. 16	
	43 4 c	Jan. 2 Dec. 27 Dec. 26 Dec. 26 Dec. 26	Dec. 16	
Altorfer Bros., convertible preferred.	37 1/2 c 43 1/4 75c	Dec. 27	Dec. 22	
Class A (quar.). Allied Stores_Corp., 5% pref. (quar.) Altorfer Bros., convertible preferred Alturinum Co. of America Plus one sh. of Niagara Hud. Pow. Corp. com. for each 3 shs. of Alum. Co. of Am. com. held	\$6	Dec. 27	Dec. 11	
for each 3 shs. of Alum. Co. of Am. com. held	116%	In 1	Dec 15	
of each s bis. of Alum. Co. of Am. com. neid 6% pref. (quar.)	1½% 50c	Dec. 31	Dec. 15 Dec. 15 Dec. 15 Dec. 16	
American Agricultural Chemical	\$134 30c	Dec. 27	Dec. 16	
Extra	25c 20c			
American Bakeries Co. class A (quar.)	50c	Dec. 27	Dec. 15 Dec. 15	
Extra American Bakeries Co. class A (quar.) Class A (extra) Class B (year-end) 7% preferred (quar.)	\$2 3/8 \$1 3/4 75c	Jan. 15 Dec. 27 Dec. 27 Dec. 27 Dec. 27	Dec. 15	
American Bank Note pref. (quar.)	75c	Jan. Z	Dec. II	9
American Bakeries Co. class A (quar.). Class A (extra). Class B (year-end). 7% preferred (quar.). American Bank Note pref. (quar.). American Business Credit class A. American Can Co. preferred (quar.).	\$3½ 10c	Jan. 1 Dec. 29	Dec. 20 Dec. 9	
American Can Co. preferred (quar.). American Capital Corp., \$3 preferred. American Cast Iron Pipe 6% preferred (sa.)	\$1 3/4 50c	Jan. 2	Dec 10	
American Cast Iron Pipe 6% preferred (sa.)	\$3 15c	Dec. 26 Jan. 2 Jan. 2	Dec. 20	
American Ciscualty Co. American Cigarette & Cigar pref. (quar.) American Cities Power & Light \$2 \(\) cl. A (qu.) Optional div. on her stock 2	\$1½ 68¾c	Dec. 29	Dec. 15	
Optional div., cash or stock.			Dec. 11	
Optional div., cash or stock. American Crystal Sugar Co., 6% 1st pref American Cyanamid Co. class A & B (quar.) 5% preferred (quar.)	\$1 ½ 15c	Jan. 2	Dec. 21 Dec. 15	
5% preferred (quar.) American Discount Co. (Ga.) \$2 pref. A (sa.) American Express Co. (quar.)	12½c	Jan. 2	Dec. 15 Dec. 20	
American Express Co. (quar.)	\$1½ \$2 \$1½ \$1½ \$1½ 25c			
American Fork & Hoe preferred (quar.) American Gas & Electric Co. pref. (quar.) American General Insurance Co. (Texas) (quar.) American Hard Rubber Preferred (quar.)	\$11/2	Dec. 28 Jan. 15 Feb. 1	Dec. 15 Jan. 5	
American Gas & Electric Co. pref. (quar.)	25c	Dec. 30	Dec. 20	
Troicitou (quar.)	a 2 72	Dec. 23 Dec. 23	Dec. 15 Dec. 15	
American Hardware Corp. (quar.)	25c 25c 50c	Dec. 23 Dec. 26 Dec. 26 Dec. 27 Dec. 30 Dec. 30 Jan. 2	Dec. 8	
Extra American Hawaiian Steam Ship (extra) American Hide & Leather Co., 6% pref Preferred (quar.)	50c	Dec. 27	Dec. 21	
Preferred (quar.)	75c 75c	Dec. 30	Dec. 19	
American Home Products Corp. (mo.) (Extra) - American Investment Co. (III.) - \$2 cumulative preferred (quar.) 5% cumul. conv. preferred. (quar.) - American Optical Co. (quar.) - American Power & Light Co., \$6 preferred - \$5 preferr	20c 25c	Jan. 2 Dec. 23	Dec. 14'	
\$2 cumulative preferred (quar.)	50c			
american Optical Co. (quar.)	62½c	Jan. 1	Dec. 15	
American Power & Light Co., \$6 preferred	\$11/8	Jan. 2	Dec. 1	
\$5 preferred \$5 preferred (quar.) American Products Co., preferred (quar.) Amer. Radiator & Standard Sanitary Preferred (quar.) American Rolling Mill preferred American Seating Co American Smelting & Refining Co. (special) American Snuff Co. (guar.)	50c 62½c 25c \$1½ 93¾c 83¾c 83¾c 81¾ 50c \$1¼ 75c 25c	Jan. 1 Jan. 2 Jan. 2 Jan. 2 Jan. 2 Jan. 2 Dec. 26	Dec. 22	
Preferred (quar.)	\$1 %	Dec. 26 Mar. 1	Dec. 1 Feb. 23	
American Seating Co.	1\$1¼ 50c	Jan. 15 Dec. 27	Dec. 15	100
American Smelting & Refining Co. (special) American Snuff Co. (quar.)	31	Dec. 23	Dec. 4	
	25c	Jan. 2	Dec. 14	
Extra. Preferred (quar.) American Stove Co. American Sugar Refining preferred (quar.) American Superpower Corp. 1st pref (quar.) American Surety Co.	25c \$11/2 20c \$13/4 \$11/	Dec. 27	Dec. 14 Dec. 14	
American Superpower Corp. 1st pref (quar.)	\$134	Jan. 2	Dec. 5	
American Telephone & Telegraph (quar)	\$114	Jan. 2	Dec. 9	
American Superpower Corp. 1st pref (quar.) American Surety Co. American Telephone & Telegraph (quar.) American Thermos Bottle American Thread, preferred (sa.) American Tobacco Co. preferred (quar.) Amer. Water Works & Elec. Co. \$6 pref. (qu.) Apex Electrical Mfg Preferred.	\$1	Dec. 23	Dec. 18	
American Tobacco Co. preferred (quar.)	\$11/2	Jan. 1	Dec. 9	
Anheuser-Busch, Inc.	\$11%	Jan. 2 Dec. 20	Dec. 15	
Preferred	25c	Dec. 26	Dec. 20	
Appalachian Electric Power, \$7 pref. (quar.)	\$1%	Jan. 2	Dec. 9	
Apex Electrical Mfg Preferred Appalachian Electric Power, \$7 pref. (quar.) Arkansas Power & Light \$7 pref. (quar.) \$6 preferred (quar.) Armstrong Cork Co. Armstrong Cork Co. Arundel Corp. (quar.) Extra Asbestos Corp. (quar.) Extra Ashesbula Water Works 6% pref. (quar.)	25c †\$4 \$134 \$134 \$134 \$134 \$134	Jan. 2	Dec. 15 Dec. 15	
Armstrong Cork Co	\$134 \$1	Jan. 2	Dec. 12	
Arundel Corp. (quar.)	25c	Dec. 27	Dec. 19	
Asbestos Corp. (quar.)	50c 15c 35c	Dec. 31	Dec. 19	
Ashtabula Water Works 6% pref. (quar.)	35c \$1½	Dec. 31 1 Dec. 27	Dec. 15 Dec. 14	
Extra Ashtabula Water Works 6% pref. (quar.) Associated Breweries of Canada pref. (quar.) Associated Investment Co	\$1½ \$1¾ 50c	Jan. 1	Dec. 15	
Extra 5% cumul. preferred (quar.)	50c \$11/4	Dec. 20 Mar. 1 Jan. 15 Dec. 27 Dec. 23 Jan. 2 Jan. 3 Jan. 2 Jan. 3 Jan.	Dec. 9	
	W174	200. 30 1	9	
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Name of Company	Per Share	When Payable	Holders of Record
Associated Public Hillities Corn	100	Dec. 27	
Atlanta Birmingham & Coast RR, 5% pf. (sa.)	\$21/2	Feb. 1 Jan. 1	Dec. 29 Dec. 12
Atlanta Gas Light, preferred (quar.) Atlantic Refining Co. 4% pref. A (quar.) Autocar Trucks \$3 cum. & partic. pref. (quar.) Automobile Finance (quar.)	\$2½ \$2½ \$1½ \$1 \$1	Jan. 2 Fcb. 1	Dec. 15
Autocar Trucks \$3 cum. & partic, pref. (quar.)	25c	Dec. 27 Jan. 2	Dec. 16 Dec. 20 Dec. 20
ExtraAutomobile Insurance (Hartford) (quar.)	.1 000	Jan. 2 Jan. 2	Dec. 20 Dec. 6
Kytya	100	Jan 9	Dec. 6 Dec. 20
Avery (B. F.) & Sons 6% preferred (quar.) Backstay Welt Co Baldwin Rubber Co Bancohio Corp. (quar.)	37 ½c 12½c 12½c 22c	Jan. 1	Dec. 22
Bandwin Rubber Co-	22c	Jan. 20 Dec. 30 Dec. 30	Dec. 20
Extra Bangor & Aroostook RR. pref. (quar.) Bangor Hydro-Electric 7% pref. (quar.)	2c \$11/4 \$13/4	Jan. 1	Dec. 6
6% preferred (quar.)	\$11/2	Jan. 2	Dec. 11 Dec. 11
Bangor Hydro-Electric 7% pret. (quar.). 6% preferred (quar.). Bank of the Manhattan Co. (quar.). Special	20c 10c	Jan. 2 Jan. 2 Jan. 2	Dec. 15* Dec. 15* Dec. 22
Bank of New York (quar.) Bankers Trust Co. (quar.)	\$3½ 50c	Jan. 2	Dec. 14
Bartian-Blessing Co.	50c 40c	Jan. 2	Dec. 12 Dec. 15
Bayuk Cigars, Inc., 1st pref. (quar.)	\$13/8 \$13/4	Jan. 15	Dec. 15 Dec. 31
Preferred (quar.) Bayuk Cigars, Inc., 1st pref. (quar.) Beatrice Creamery Co. (quar.) Special Preferred (quar.)	25c \$1	Jan. 2	Dec. 14 Dec. 14
Preferred (quar.) Beatty Bros., Ltd., 7% 2d pref. (sa.) Beech Creek RR. Co. (quar.) Beech-Nut Packing Co. (quar.)	\$11/4 \$31/2	Jan. 2 Jan. 2	Dec. 14 Dec. 15
Beech Creek RR. Co. (quar.) Beech-Nut Packing Co. (quar.)	50c \$1	Jan. 2	Dec. 15 Dec. 8
Polding Conticolli I td. (ques.)	230	Jan. 2	Dec. 8 Dec. 15
Belding-Corticelli, Ltd. (quar.) Preferred (quarterly) Bell Telephone Co. of Canada	\$134 \$2	Jan. 2	Dec. 15 Dec. 23
Bell Telephone (Penna.) 6½% pref. (quar.) Beneficial Industrial Loan Corp	\$1 % 50c		Dec. 20
Preferred (quarterly) Bell Telephone Co. of Canada Bell Telephone (Penna.) 6½% pref. (quar.) Beneficial Industrial Loan Corp. \$2½ prior preference (quar.) Bensonhurst National Bank (Brooklyn, N. Y.) Bethlehem Steel 5%, pref. (quar.)	62½c 75c	Dec. 27 Dec. 27 Dec. 29	Dec. 15 Dec. 29
7% preferred (quar.)	25c \$134	Jan. 2	Dec. 8
Preferred (duar.)	1 02 72 C	Jan. 2	Dec. 22 Dec. 22
Birdsboro Steel Foundry & Machine Co	62½c 15c +\$1¾	Dec. 30	Dec. 20 Dec. 18
36 preferred Blackhawk-Perry Corp. (irregular) Bliss & Laughlin, Inc. Bloch Bro. Tobacco pref. (quar.)	†\$134 †\$112 \$114	Jan. 2	Dec. 18
Bliss & Laughlin, Inc.	25c	Jan. 2 Dec. 26 Dec. 26	Dec. 19
Blue Ton Prowing professed A (gemi-annual)	200	Dec. 30	Dec. 15
Boston Herald-Traveler, common Boston Insurance Co. (quar.) Special Bourbon Stock Yards (quar.) Brach (E. J.) & Sons (quar.)	40c \$4 \$5	Jan. 2	Dec. 21 Dec. 12
Bourbon Stock Yards (quar.)	\$1	Jan. 2	Dec. 12 Dec. 26
DPOCIAL	300	Dec. 23 Dec. 23	Dec. 16 Dec. 16
Extra Bralorne Mines, Ltd. (quar.)	40c 20c	Jan. 15	Dec. 16 Dec. 30
Brantford Cordage 1st pref. (quar.)	32½c \$1½	Jan. 15	Dec. 30 Dec. 20
Brazilian Traction, Light & Power pref. (quar.) Brewer (C.) & Co. (monthly)	\$1½ 50c	Jan. 2 Dec. 25	Dec. 15 Dec. 20
Extra Brantford Cordage 1st pref. (quar.) Brazilian Traction, Light & Power pref. (quar.) Brewer (C.) & Co. (monthly) Bridgeport Gas Light Co. (quar.) Brigs Mfg Co. Brillo Mfg. Co. (quar.)	50c 25c	Dec. 25 Dec. 28 Dec. 27	Dec. 14 Dec. 19
Class A (quar.)	50c	Jan. 2	Dec. 15
British-American Oil (quar.) British Columbia Electric Power & Gas—	‡25c	Jan. 2	Dec. 15 Dec. 16
	\$11/2 21/2% \$50c \$\$11/2 \$11/2 37c	Jan. 2 1	Dec. 20 Jan. 5
6% preferred (quar.) British Columbia Electric Ry. pref. (sa.) British Columbia Power Corp., cl A (quar.) British Columbia Telephone, 6% pref. (quar.)	150c 18116	Jan. 1511	Dec. 30
2nd preferred (quar.) Broad Street Investing (quar.) Broad Street Investing (quar.)	#\$112 376	Feb. 11.	lan 17
Brooklyn Borough Gas Co. (quar.) Brunswick-Balke-Collender pref. (quar.)	75c	Jan. 2 Jan. 3 Jan. 3	Dec. 16 Dec. 20
Bucyrus-Erie Co. preferred (quar.) Budd Wheel Co., preferred (quar.)	\$134	Jan. 2	Dec. 20
Buffalo Ankerite Gold Mines, Ltd	‡12½c	Jan. 2	Dec. 15
\$5 preferred (quar.)	\$114	Feb. 1	Jan. 15
Extra	10c	Jan. 2	Dec. 15
Burdine's, Inc., preferred (quar.)	70c	Jan. 10 1	Dec. 30
Burlington Mills Corp. (extra-	25c	Dec. 28	Dec. 16
Business Systems (irregular)	75c	Jan. 3 I	Dec. 23
Cairo Water Co. 7% pref. (quar.)	\$134		
Preferred (quar.)	35c	Jan. 1 I	Dec. 15
Canada Bread, preferred B	137 13C	Jan. 2 I Jan. 2 I	Dec. 15
1st preferred (quar.)	\$114	Jan. 21	Dec. 15 Dec. 15 Dec. 15 Dec. 15 Dec. 15
British Columbia Telephone, i. 9% pref. (quar.). 2nd preferred (quar.). Broad Street Investing (quar.). Burland Meel Co., preferred (quar.). Buffalo Ankerite Gold Mines, Ltd. Buffalo Ankerite Gold Mines, Ltd. Buffalo Niagara & Eastern Power pref. (quar.). \$5 preferred (quar.). Building Products Ltd. (quar.). Extra Bullard Co. Burdine's, Inc., preferred (quar.). Burlington Steel Co., preferred (quar.). Burlington Mills Corp. (extra. Burlington Mills Corp. (extra. Burlington Steel Co., Ltd. (quar.). Preferred B (quar.). Calamba Sugar Estates (quar.). Preferred Reguar.). Camada Burlington Ry. (sa.). Canada Bread, preferred B. Preferred Quar.). Canada Bread, preferred B. Preferred B quar.). Canada Northern Power Corp., Ltd. (quar.). Preferred (quar.). Canada Permanent Mtge. Corp. (Toronto). Canadian Canners 1st preferred (quar.). Canadian Canners 1st preferred (quar.). Canadian Canners 1st preferred (quar.). Canadian Calenese. Extra. Partic, preferred (quar.). Canadian Cottons, Ltd., (quar.). Preferred (quar.). Canadian Industries, class A & B (year-end). Preferred (quar.). Canadian Light & Power (semi-ann.).	130c	Jan. 2 I Dec. 31 I Jan. 25 I Jan. 25 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 3 I Dec. 30 I Dec. 30 I Jan. 2 I	Dec. 30
Canada Packers (quar.)	‡75c	Jan. 2 I	Dec. 30
Canada Southern Ry (semi-annual)	\$222550 \$150550 \$150550 \$152155 \$122155 \$12215 \$122	Feb. 1 I	Dec. 15
Canadian Canners 1st preferred (quar.)	150c 25c	Jan. 2 I Jan. 2 I	Dec. 15 Dec. 15
Canadian Celanese	115c 125c	Dec. 30 I	Dec. 15 Dec. 15
Partic. preferred (quar.)	181½ 181¾	Dec. 30 I	Dec. 15 Dec. 15
Preferred (quar.)	\$\$1½	Jan. 2 I Jan. 2 I	Dec. 15
Canadian General Electric (quar.)	\$1½	Jan. 1 I Jan. 2 I	Dec. 15 Dec. 15
Canadian Industries, class A & B (year-end) Preferred (quar.)	\$234 \$134	Dec. 26 I Jan. 15 I	Dec. 20 Dec. 30
Canadian Cil Cos. preferred (quar.)	50c \$2	Jan. 15 I Jan. 2 I	Dec. 26 Dec. 20
Canadian Wirebound Boxes class A	37 ½c	Jan. 1 I Jan. 2 I	Dec. 20 Dec. 15
Canadian Industries, class A & B (year-end) Preferred (quar.) Canadian Light & Power (semi-ann.) Canadian Oil Cos. preferred (quar.) Canadian Westinghouse Canadian Wrebound Boxes class A Canfield Oil Co. 6% preferred (quar.) (Extra) Cannon Mills Co Cannon Shoe Co Preferred (quar.) Capital Administration Co., pref. A (quar.) Cariboo Gold Quartz Mining Co. (quar.) Extra.	\$1½ \$3	Dec. 23 I Dec. 23 I	Dec. 18 Dec. 18
Cannon Mills Co Cannon Shoe Co	\$1 10c	Dec. 29 I Dec. 28 I	Dec. 16 Dec. 18
Preferred (quar.) Capital Administration Co., pref. A (quar.)	6834 c 75c 14c 12c	Jan. 1 I Jan. 1 I	Dec. 22 Dec. 18
Cariboo Gold Quartz Mining Co. (quar.) Extra	14c 12c	$ \begin{array}{ccc} $	Dec. 6
Carnation Co Preferred (quar.)	50c	Jan. 2 I	Dec. 15 Dec. 18
Carolina Power & Light, \$7 pref. (quar.) \$6 preferred (quar.)	\$132	Jan. 2 I	Dec. 16
Carpel Corp. (quar.) Carreras, Ltd. Amer. dep. rec. A&B (final)	50c	Dec. 27 I	Dec. 11 Dec. 7
Carriers & General Corp Carson-Hill Gold Mining	2½c	Dec. 23 I	Dec. 18
Carter (J. W.) Co. extra Carthage Mills, preferred A	50c 15% 2½c 1½c 25c 1\$3	Jan. 2 I Jan. 15 I Jan. 2 I Jan. 3	Dec. 16 Dec. 20
Preferred B. Case (J. I.) Co., preferred (quar.)	\$1.20	Jan. 2 I	ec. 20 ec. 12
Cariboo Gold Quartz Mining Co. (quar.) Extra. Carnation Co. Preferred (quar.) Carolina Power & Light, \$7 pref. (quar.). \$6 preferred (quar.) Carpei Corp. (quar.) Carreras, Ltd. Amer. dep. rec. A&B (final). Carriers & General Corp. Carsen-Hill Gold Mining. Carter (J. W.) Co. extra. Carthage Mills, preferred A. Preferred B. Case (J. 1.) Co., preferred (quar.). Cayuga Susquehanna RR. (sa.)	\$1.05	Jan. 3 L	Dec. 20

Volume	149	UNL	HUND	KED-	-1 He	Comm	161 61	ai u
,	Name	of Compa	ny .		Per Share	When Payable	Holde of Rec	ers ord
Celanese Corp. 7% cum. 1				ř. (qu.)		Jan. 1 Dec. 31	Dec.	15 15
Central Aguir Central Elect	re Assoc ric & Te	iates lephone C	o., pref. (s	a.)	37½c \$1½	Jan. 15 Dec. 27 Jan. 2 Jan. 2	Dec.	28 14
Central Aguir Central Elect Central Hano Central Illino Central Main Se preferre	over Ban ois Light	k & Trust Co., 4½	t Co. (qua: % pref. (qu	r.) uar.)	\$1 \$1 50c			
Central Main \$6 preferre	e Power	\$7 prefer	red		†\$7 †\$6	Jan. 2 Jan. 2	Dec. Dec. Dec. Jan.	11
\$6 preferre 6% preferr Central New Central Patri	York Po	wer Corp	., 5% pre	f. (qu.)	011/	Jan. 2 Feb. 1 Jan. 2	Jan. Dec.	TO
					2c 50c	Jan. 2 Jan. 2 Dec. 27	Dec.	15 13 15
Central West Champion Pa Chemical Bar Chesapeake & Extra	per & Fi nk & Tru	ibre pref. ist Co. (q	(quar.) uar.)		\$1½ 45c 62½c	Jan. 1 Jan. 2 Jan. 1 Dec. 27 Jan. 1	Dec. Dec. Dec.	18 12
Extra Preferred	(quar.)	2. (dams.)			50c \$1 \$2	Dec. 27	Dec.	$\frac{12}{16}$
Preferred (Chicago Burl Chicago Dail Preferred (Chicago Flex	ington & ly News. (quar.)	Quincy	VIV		50c	Dec. 26 Dec. 27 Jan. 2	Dec.	20 1
Chicago Flex Extra	ible Shaf	t (quar.)	- Stools Vo	nde	250	Dec. 26 Dec. 26 Jan. 2	Dec. Jan.	$\begin{array}{c c} 16 \\ 16 \\ 2 \end{array}$
Chicago June 6% preferr Chicago Pne		OOI DIROL 1	brore (down	.,	\$2 1/4 \$1 1/2 62 1/2 c 75 c	Jan. 2	Dec.	12
\$3 preferre Chicago & So	d (quar.	Air Lines,	pref. (qua	r.)	17½c	Dec. 23	Dec.	18 9
Cincinnati & Cincinnati U Cincinnati U Cincinnati U City Wholes	as & Ele Suburba	ectric, pre an Bell Te	ferred lep. (quar	.)	17½c \$1 \$1¼ \$1.12	Jan. Jan. Dec. 2	Dec.	15 15 16
Cincinnati U	nion Sto nion Ter	ck Yards minal 5%	quar.) pret. (qua % pref. (q	r.)	30c \$114 8714c 75c	1 1-1-4	HIJEC.	10 1
Clearfield &	Mahoni	ng RR. (s	emi-ann.)		\$1.72	Jan. Jan. Dec. 2	Dec. Dec. Dec.	30 20 15
Cleveland El	uilders R lectric II raphite I	lealty Co. luminatin Bronze Co	g pref. (qu	ar.)	\$1 1/8 \$1 3/4 12 1/2 C \$1 3/4	Dec. 2	Dec.	21
Cleveland By Cleveland Go Cleveland U Clinton Wat Cluett, Peab	nion Sto er Work	ckyards_ s 7% pref	(quar.)_		12½c \$1¾	Dec. 2: Jan. 1 Dec. 2:	Jan.	$\begin{array}{c} 19 \\ 2 \\ 12 \end{array}$
Freierieu	(quai ./-	(Doll) ol	oce A (an	22.7	\$134 6234c \$134	Dec. 3	Dec.	15
Class A (er Coca-Cola B Coleman Lar Extra	stra)	N. Y.)			25c	Dec. 2 Dec. 2	Dec. Dec. Dec.	23 22
Extra Colgate-Pali	molive-P	eet pref.	(quar.)			Dec. 2 Dec. 2 Dec. 2 Jan. Jan.	Dec.	22 5
ExtraColgate-Pair Colonial Irin Colonial Irin Colonial Irin Commercial Commercial Commodity Commonwes Commonwes Commonwes Commonwes 6% prefer	Co. \$7	ma, Ohio) pref. (qua	(quar.) ar.)		\$134 \$132	Jan. Jan. Jan.	Dec. 1 Dec. 1 Dec.	20
Commercial Commercial	Alcohola	Ltd., pr	referred (q t Corp. (q	u.) uar.)	10c \$1	Jan. 1	5 Jan. 1 Dec.	9*
\$4½ conv Commodity	c. prefere Corp. (y	nce (quar. ear-end)_ outhern \$6) pref		\$1.06½ 10c 75c	Dec. 2		
Commonwe	alth Tele alth Utili	p. (Madis ities Corp	on, Wis.) .,7% pref.	6% pfd. A (qu.)	\$1½ \$1¾	Jan. Jan. Jan.	2 Dec. 2 Dec. 2 Dec. 1 Feb.	15 15 15
61/2 % pre	ferred (q	uar.)	Co 70/ n	ref (an)	\$1%	Llan	ZHDec.	
\$6 preferr Confederation Connecticut Connecticut Connecticut	ed (quar on Life	Assoc. (To	pronto) (qu	uar.)	\$11/2 \$11/2 75c	Jan. Dec. 3 Jan.	1 Dec.	23 15
Connecticut	Gas & Gas & Gass	Coke Secu umpsic R	rity, pref.	(qu.)	75c	Jan.	Z Dec.	. 0
Consolidate	rred (sen d Bakeri	ni-annual) ies, Ltd.	(quar.)		25c 25c	Feb. Jan. Jan.	1 Jan. 2 Dec. 2 Dec.	. 16 . 16
Consolidate Participat Consolidate	d Chemic	cal Indust	ries—			Dec. 2	8 Dec	18
\$5 pref. (qu.)	duetrice	preferred		†25c	Feb. Dec. 2 Jan. Feb. Dec. 3 Feb. Jan. Jan. Jan. Jan. Jan. Jan. Jec. 3 Dec. 3 D	1 Dec 7 Dec	. 29
Consolidate Preferred Consolidate Consolidate	d Gas. E	lectric Lie	zht & Powe	er (Bait.)	\$11/8 \$17/8 \$17/8	Jan. Jan. Feb.	2 Dec 2 Dec 1 Jan	. 15 . 15 . 15
Consolidate Bonus	d Minin	g & Smelt	ting Co. (s	a.)	50c \$1	Dec. 3	0 Dec 0 Dec	. 9
Bonus Consolidate Consolidate	d Oil Co	Stores, p	referred (q	(uar.)	20c \$2 \$1 ³ ⁄⁄	Jan.	2 Dec 5 Dec	. 22 . 30
Preferred Consumers Consumers	Gas (To	oronto) (q o. \$5 pref	uar.) . (quar.)		\$134 \$212 \$114 \$118	Jan. Jan.	2 Dec	. 15
Consumers \$4½ pref Continental Continental Preferred Continental Continental	erred (qu l Assurar l Baking	ice Co. (C Co. pref.	hic., Ill.)	(qu.)	\$2 \\ \$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$2 \\ \\$3	Dec.	30 Dec	. 15 . 11
Preferred Continental	(special Bank &	Trust (q	uar.)		\$2½ 200	Dec. Dec. Jan. Jan. Jan.	23 Dec 1 Dec 2 Dec	. 11 . 15
Continental Continental	Can Co Gas & (guar.) =	Electric p	rior pref. (quar.)	\$134 \$134	Jan. Jan.	2 Dec	. 15 . 15
7% pref. Continental Continental 7% partic Cosmos Im	l`Óil (De l Telepho	1.) one 6½%	pre. (qua	ar.)	\$15/8 \$13/4	Jan. Jan.	2 Dec 2 Dec 2 Dec	. 15 . 15
Cosmos Im Coty, Inc.	perial M	ills, Ltd.	pref. (qua	.)	\$2\\\delta_2\\delta_2\\delta_2\\delta_2\\delta_2\delta	Jan. Dec.	15 Dec 28 Dec	. 30
Creameries Extra	of Amer	ica (quar.)		12 12 12 12 12 12 12 12 12 12 12 12 12 1	Dec. Jan. Jan. Jan. Jan. Jan. Jan. Jan. Jan	27 Dec 2 Dec	23
Crowell-Co Crow's Nes	llier Pub t Pass C	olishing (coal Co	juar.)		\$1½ 250	Dec.	23 Dec 23 Dec	. 13
Crown Cor Crown Dru Crown Zelle	g Co., pi erbach C	referred (corp	quar.)		43 34 0	Feb. Jan.	15 Feb 2 Dec	. 13
7% partitions of the control of the	erred (qu	uar.) ar.)			250 \$2	Dec. Jan. Feb. Jan. Jan. Mar. Dec. Dec. Dec. Jan. Dec. Dec. Dec. Dec. Dec. Dec. Dec. Dec	15 Jan 30 Ma 26 Dec	r. 20 2. 15
Crystal Tis Extra	sue Co.	(quar.)			1212 3712	Dec. Dec.	28 Dec 28 Dec	. 18 . 18
8% prefe Davega Sto	ores Corp	a.)	m. conv. p	ref. (qu.	31 14	Dec.	23 Dec 23 Dec 27 Dec	2. 16 2. 20
David-Bou David & Fr	tell pref	erred (qu.	ar.) (quar.)		\$11	Jan. Dec.	2 Dec 30 Dec	2. 15 2. 15
Dayton & Debenture	Michiga & Securi es, Inc	n KK., 89	% pref. (q . of Can. 5	% pref.	\$21 20	Jan. Jan.	2 Dec	2. 23 c. 15
Defeature Dejay Stor Delaware I De Long H Dentist's S Deposited	RR. (sa look & E	уе	motornal	(quer)	\$11 \$13	Dec. Jan. Dec. Jan. Jan. Jan. Jan. Jan. Jan. Jan. Jan	2 Dec 2 Dec 23 Dec	c. 15 c. 20 c. 23
					2 1/2 9	Jan.	2 No	v. 15
Deposited .	Bank Sh	ares serie	s B 1		- 51/2	d Jan. 1 Mar. c Dec	2 15 Ma 23 Dec 2 Dec 2 Dec 40 2-1 2 Dec 2	r. 1 c. 13
Detroit Ha Detroit Hi Devoe & R Preferre Diamond	ar vester llsdale & aynolds.	Southwe A & B (s)	stern (sa pecial)	.)	25 3 25	Jan. Jan.	2 De	c. 20 c. 22
Preferred Diamond	d (quar. Match C	o. partic	pating pre	f. (sa.)	\$13 75 50	Jan. c 3-1- c Jan.	2 De 40 2-1 2 De	0. 22 .0-40 c. 20
1st prefe 2nd pref	erred (querred (se	iar.) mi-annua	1)		\$15 - 30 40	Jan.	2 De 2 De	c. 20 c. 20
Diamond 'Diesel-Wei	I' Motor mmer Gi	Car libert Cor	p		- 40 - 25 - 25	c Dec.	28 De 28 De 28 De	c. 20 c. 20
Diamond I Diamond I 1st prefe 2nd pref Diamond ' Diesel-Wei Extra - Distillers Preferre Dome Min	CorpSed (quar.	eagrams— in U. S. f	unds)		\$11		1 Jan 20 De	
Dome Mir	es Ltd.	(quar.)			_ 50	U Jan.	20100	U. 0U

Name of Company	Per Share	When Holders Payable of Record
Dixie-Vortex Co. (year-end)	50c 6214c	Dec. 26 Dec. 11 Jan. 2 Dec. 11 Jan. 2 Dec. 15
lixie-Vortex Co. (year-end). Class A (quar.). cominion Coal Co., preferred (quar.). cominion Foundries & Steel. cominion Glass Co. (quar.). cominion Glass Co. (quar.). cominion Oil Fields (year-end). cominion Textlie Co., Ltd. (quar.). cominion Textle Co., Ltd. (quar.). cominion Corp. (quar.). cominion Corp. (quar.). cominion Corp. (quar.). cominion Corp. (quar.).		
Ominion Glass Co. (quar.)	\$25c \$114 \$134	Jan. 2 Dec. 15 Jan. 2 Dec. 15
Dominion Oil Fields (year-end) Dominion Textile Co., Ltd. (quar.)	50c \$1 1/4 \$1 3/4 75c	Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Dec. 183 Dec. 18 Jan. 2 Dec. 15 Jan. 15 Dec. 15 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 2 Dec. 15 Jan. 2 Dec. 2 Jan. 2 Dec. 29 Jan. 2 Dec. 29 Jan. 2 Dec. 25
Preferred (quar.)	75c	Jan. 2 Dec. 2 Jan. 2 Dec. 2
Special Program (dar.) Special Priver Harris Co. 7% preferred (quar.) Duke Power Co. preferred (quar.) Dun (R. G.)-Bradstreet, preferred (quar.) Dun (R. G.)-Bradstreet, preferred (quar.) Dunean Mills 7% preferred (quar.) Dunlon Tire & Kubber Goods (initial) Ist preferred (semi-annual) Duplan Silk Corp. 8% preferred (quar.) Du Pont (E. I.) de Nemours \$4½ pref. (quar.) Debenture. (quar.) Dwight Mfg. Co. Sagle-Picher Lead pref. (quar.) Sast Penn RR. gtd. (semi-ann.) Sastern Gas & Fuel Assoc. 4½% prior pref. Sastern Steamship Lines \$2 preferred (quar.) Eastman Kodak Co. (quar.) Preferred (quar.)	\$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	Jan. 2 Dec. 2 Jan. 2 Dec. 21 Jan. 2 Dec. 15 Jan. 2 Dec. 20 Jan. 2 Dec. 20 Jan. 2 Dec. 20 Dec. 29 Dec. 15 Dec. 30 Dec. 15 Feb. 15 Jan. 31
Oun (R. G.)-Bradstreet, preferred (quar.) Ounean Mills 7% preferred (quar.)	\$1½ \$1¾	Jan. 2 Dec. 20
Ounlop Tire & Rubber Goods (initial) 1st preferred (semi-annual)	50c 62½c 50c	Dec 20 Dec 15
Sy preferred (quar.)	\$2	Jan. 25 Jan. 10 Jan. 25 Jan. 10 Jan. 25 Jan. 10 Jan. 25 Jan. 10 Dec. 29 Dec. 21
Debenture. (quar.)	\$2 \$11/8 \$11/9 50c	Jan. 25 Jan. 10 Dec. 29 Dec. 21
East Penn RR. gtd. (semi-ann.)	\$1½ \$1½ \$1½ †\$4½ 50c	Jan. 1 Dec. 15 Jan. 16 Jan. 5 Dec. 28 Dec. 18 Jan. 2 Dec. 15
Eastern Gas & Fuel Assoc. 4½% prior pref Eastern Steamship Lines \$2 preferred (quar.)	50c	Ton SiDec 5
Preferred (quar.)	\$1½ \$1½ 12½c 25c	Jan. 2 Dec. 5 Dec. 29 Dec. 20 Dec. 29 Dec. 20 Dec. 23 Dec. 11 Dec. 23 Dec. 11 Dec. 27 Dec. 18
A and B year-end dividend	25c 20c	Dec. 29 Dec. 20 Dec. 23 Dec. 11
Series F.	15c 30c 3c	Dec. 23 Dec. 11 Dec. 27 Dec. 18
Preferred (quar.) Sasy Washing Machine A and B A and B year-end dividend Ston & Howard Management Fund A-1 Series F Conomy Grocery Stores Ecudorian Corp., Ltd. Edison Bros. Stores (extra)	30	Dec. 26 Dec. 15
Eisler Electric Corp Electric Bond & Share Co., \$6 pref. (quar.)	\$11/4 \$11/4	Dec. 26 Dec. 15 Dec. 28 Dec. 20 Feb. 1 Jan. 5 Feb. 1 Jan. 5
\$5 preferred (quar.)Electric Controller Mfg	50c 25c	Dec. 30 Dec. 20 Dec. 27 Dec. 22
Electric Products Corp Electrical Products (quar.)	25c	Dec. 23 Dec. 14 Dec. 23 Dec. 19
Elgin National Watch Elgin Sweeper Co \$2 partic, prior pref. (quar.).	25c \$2½ \$1¼ 50c	Dec. 23 Dec. 9 Jan. 2 Dec. 22
Edison Bros. Stores (extra). Esisler Electric Corp	10c \$1.60	Dec. 28 Dec. 20 Feb. 1 Jan. 5 Feb. 1 Jan. 5 Dec. 20 Dec. 27 Dec. 22 Dec. 23 Dec. 19 Dec. 23 Dec. 19 Jan. 2 Dec. 22 Jan. 2 Dec. 22 Jan. 2 Dec. 22 Jan. 15 Dec. 29 Jan. 25 Dec. 24 Jan. 25 Dec.
El Paso Electric (Dela.) 7% preferred A (quar.) 6% preferred B (quar.)	\$1.60 \$1.4 \$1.4 \$1.4 \$1.4	Jan. 15 Dec. 29 Jan. 15 Dec. 29
\$6 preferred (quar.) El Paso Natural Gas (quar.)	50c	Jan. 15 Dec. 29 Dec. 28 Dec. 15 Dec. 27 Dec. 19 Dec. 29 Dec. 22 Jan. 2 Dec. 15
Empire District Electric Co. 6% preferred Empire Safe Deposit Co. (reduced)	75c 50c	Dec. 29 Dec. 22 Jan. 2 Dec. 15
\$6 preferred (quar.) El Paso Natural Gas (quar.) Empire District Electric Co. 6% preferred Empire Safe Deposit Co. (reduced) Emerson Drug Co. 8% preferred (quar.) Emporium Capwell 4½% preferred A (quar.) Engineers Public Service Co., \$6 cum. pref. (qu. \$5½ cumul. preferred (quar.)	35c 56 1/4 c	1.1an. 2 Dec. 22
Engineers Public Service Co., \$6 cum. pref.(qu.	56 14 c \$1 1/2 \$1 1/8	1 Ton 9 Dec 14
\$5 cumul. preferred (quar.) Fairbanks, Morse & Co. (special)	\$114	Dec. 27 Dec. 8
Fairmont Creamery (Del.) (year-end)	25c \$11/8	Jan. 2 Dec. 21
Falconbridge Nickel Mines, LtdFalstaff Brewing pref. (semi-annual)	\$1 1/4 ‡7 1/4 0 30 100	Apr. 1 Mar. 18 Dec. 27 Dec. 14
\$5½ cumul. preferred (quar.). \$5 cumul. preferred (quar.). Fairbanks, Morse & Co. (special). Fairmont Creamery (Del.) (year-end). 4½% preferred (quar.). Falconbridge Nickel Mines, Ltd. Falstaff Brewing pref. (semi-annual). (Extra) Family Loan Society, Inc. (quar.). Cumulative preferred A (quar.). Famise Corp. class A (quar.). Famous Players Canadlan. Farmers & Traders Life Insurance (quar.). Special Federal Bake Shops (semi-annual).	371/20	
Famise Corp. class A (quar.)	37 ½ 0 6 ¼ 0 250	Jan. 2 Dec. 20 Dec. 28 Dec. 18
Farmers & Traders Life Insurance (quar.) Faultless Rubber Co. (quar.)	\$2½ 250	Jan. 2 Dec. 11 Jan. 1 Dec. 15 Jan. 1 Dec. 15
Special Federal Bake Shops (semi-annual)	250 250 750	Dec. 30 Dec. 9
5% preferred (semi-annual) Federal Insurance Co. (Jersey City) (quar.)	350	Jan. 2 Dec. 22
Federal Insurance Co. (Jersey Cuty) (quar.)— Federal Light & Traction Co. Federation Bank & Trust Co. (N. Y.)— Ferro Enamel stock dividend— Fidelity & Deposit Co. (Md.) (extra)— Fidelity & Guaranty Fire Corp— Fifth Avenue Coach— Fitch Avenue Coach— Finnes Co. (Pa.) (quar.)	20%	Dec. 23 Dec. 18 Jan. 8 Dec. 28 Jan. 10 Nov. 27 Dec. 30 Dec. 19
Fidelity & Deposit Co. (Md.) (extra) Fidelity & Guaranty Fire Corp	20%	Jan. 2 Dec. 22
Fifth Ave. Bank (N. Y.) (quar.)Fifth Avenue Coach	- 500 - 500	Dec. 28 Dec. 14
Fifth Avenue Coach Finance Co. (Pa.) (quar.) First National Bank of Jersey City (quar.) First National Bank (Toms River, N. J.) (qu.) First National Bank (N. Y.) (quar.) First National Stores (quar.) First State Pawn Society (quar.) Fisher Flouring Mills Co. 5% preferred (quar.) Florida Power & Light Co. 57 preferred 36 preferred Florsheim Shoe Co., class A Class B Frood Machinery Corp.	87 197	Dec. 30 Dec. 19 Jan. 2 Dec. 22 Jan. 2 Dec. 22 Jan. 2 Dec. 30 Lec. 30 Dec. 30 Dec. 30 Dec. 23 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Jan. 2 Dec. 20
First National Bank (N. Y.) (quar.)	62 1/2	Jan. 2 Dec. 15 Jan. 2 Dec. 15
First State Pawn Society (quar.)	62 120 - \$134 - \$134 - \$134 - \$134	Dec. 30 Dec. 20 Jan. 2 Dec. 15 Jan. 2 Dec. 20
Florida Power & Light Co. \$7 preferred \$6 preferred	- \$1 % \$1 %	Jan. 2 Dec. 20 Jan. 2 Dec. 20
Florsheim Shoe Co., class A	- 500 250 250	Jan. 2 Dec. 20
Preferred (quar.)	- \$11	Dec. 30 Dec. 16 Dec. 28 Dec. 15
Food Machinery Corp. Preferred (quar.). Foresight Fund, Inc., non-cum. class A. Foster & Kleiser pref. A (quar.). Common	\$1½ 70 37½ 120	Jan. 2 Dec. 15 Dec. 27 Dec. 18
Common	123/20	Jan. 29 Jan. 15 Dec. 31 Dec. 15
Preferred (quar.)	150	Dec. 31 Dec. 15 1 Jan. 1 Dec. 20
Fulton Service (year-end) Class A (year-end)	250	Dec. 28 Dec. 15
Gamewell Co. Gannett Co., Inc., \$6 conv. pref. (quar.)	\$13 25	Jan. 2 Dec. 22 Jan. 2 Dec. 15 G Jan. 20 Jan. 10
Gardner-Denver Co. (quar.)	25 75	c Dec. 23 Dec. 15 c Feb. 1 Jan. 20
Garfinkel (J.) & Co. pref. (quar.)	311/4	C Dec. 31 Dec. 15 1 Dec. 23 Dec. 16
Gatineau Power Co. (quar.)	20	c Dec. 30 Dec.
5% preferred (quar.) 5½% preferred (quar.)	\$1.3 \$1.3 75	8 Jan. 1 Dec. 1
General American Investors Co., Inc., pref	\$13 \$13 15	Jan. 2 Dec. 20
General Baking Co.	15	Jan. 2 Dec. 15 c Jan. 20 Jan. 10 c Jan. 20 Jan. 10 c Pec. 23 Dec. 15 c Feb. 1 Jan. 20 c Dec. 31 Dec. 16 c Dec. 30 Dec. 16 c Dec. 30 Dec. 16 c Dec. 30 Lec. 16 c Dec. 30 Lec. 16 c Jan. 1 Dec. 2 d Jan. 2 Dec. 2 d Jan. 2 Dec. 2 d Jan. 2 Dec. 2 d Dec. 30 Dec. 6 c Dec. 30 Dec. 6 c Dec. 23 Dec. 16 c Dec. 23 Dec. 16 c Dec. 23 Dec. 16 c Dec. 26 Dec. 16 c Dec. 26 Dec. 16
General Fireproofing	10	c Dec. 26 Dec. 18 c Dec. 23 Dec. 18
Preferred (quar.) General Instrument (initial)	- \$13 13	Jan. 2 Dec. 20 Jan. 15 Dec. 1
General Mills, Inc., 6% cum. pref. (quar.)	\$1 \$1	Jan. 1 Dec. 1
General Motors Corp. \$5 pref. (quar.) General Paint, preferred (quar.)	\$18 18 18 18 18 18 18 18 18 18 18 18 18 1	22 Dec. 23 Dec. 16 to Dec. 26 Dec. 11 to Dec. 23 Dec. 12 4 Jan. 2 Dec. 25 to Jan. 15 Dec. 1- 24 Jan. 1 Dec. 1- 24 Jan. 1 Dec. 1- 24 Jan. 1 Dec. 1- 25 Jan. 1 Dec. 1- 26 Jan. 1 Dec. 1- 27 Jan. 1 Dec. 1- 28 Jan. 1 Dec. 1- 29 Jan. 1 Dec. 1- 20 Dec. 27 Dec. 1- 20 Jan. 2 Dec. 1- 20 Jan. 2 Dec. 1-
\$6 cum, preferred (quar.)	\$1 \$1	Jan. 2 Dec. 1 4 Dec. 23 Dec. 2
General Railway Signal, preferred (quar.)	\$1 \$1 \$1	Jan. 2 Dec. 1 Jan. 2 Dec. 1
44-150ths of 1 sh. of com. stk. or cash. General Telephone Corp. \$3 conv. pref. (quar)_ 7	5c Jan. 2 Dec. 1
The state of the s	81	Oc Dec. 27 Dec. 1 1/4 Jan. 2 Dec. 1
Preferred (quar.)	%	12 Den 20 Den 9
Foresight Fund, Inc., non-cum. class A Foster & Kleiser pref. A (quar.) Common Common Fox (Peter) Brewing (quar.) Preferred (quar.) Fuller (Geo. A.) Co. 4% conv. preferred Fulton Service (year-end) Class A (year-end) Gamewell Co. Ganett Co., Inc., \$6 conv. pref. (quar.) Gardner-Denver Co. (quar.) Extra Preferred (quar.) Garfinkel (J.) & Co. pref. (quar.) Garlock Packing Co. Gatineau Power Co. (quar.) Extra 54% preferred (quar.) Gemenal American Investors Co., Inc., pref. General American Investors Co., Inc., pref. General American Investors Co., Inc., pref. General Bottlers (year-end) General Fireproofing Preferred (quar.) General Instrument (initial) General Instrument (initial) General Mills, Inc., 6% cum. pref. (quar.) General Paint, preferred (quar.) General Printing Ink Corp \$6 cum. preferred (quar.) General Printing Ink Corp \$6 cum. preferred (quar.) General Printing Ink Corp General Shareholdings, \$6 preferred (quar.) General Printing Ink Corp General Printing Ink Corp General Printing Ink Corp General Printin	\$1 \$1 .) 20 7 .) 31 .) 31	12 Dec. 30 Dec. 2 0c Jan. 2 Dec. 2 5c Jan. 1 Dec. 1 14 Jan. 2 Dec. 1 14 Jan. 12 Dec. 1

	1 -	1	
Name of Company	Per Share	Payabl	Holder e of Recon
Gillette Safety Razor Co. (\$5 conv. pref. (qua Glen Alden Coal Glens Falls Insurance Co. (quar.) Glens Falls Investment Corp	r.)' \$114 256 400	Feb. Dec. 28	Jan. 2 Dec. 11
		Dec. 23	Dec. 15 Dec. 15 Dec. 11
Preferred (quar.) Globe-Wernicke, pref. (quar.)	56 1 6 56 1 6 \$1 34 250	Jan. 2 Jan. 2 Jan. 2	Dec. 18 Dec. 18 Dec. 20
Goderich Elevator & Transit Co. (sa.) Godenaux Sugars, Inc., class A	250 500		Dec. 15
Gold & Stock Teleg. (quar.) Goldblatt Bros. preferred (quar.)	\$134 \$112 6236	Jan. 2 Jan. 2 Jan. 2	Dec. 18 Dec. 30 Dec. 10 Jan. 5
Golden State Co., Ltd. (initial quar.) Goodrich (B. F.) Co. preferred (quar.)	62½0 20c \$1¼ 1,463c	Dec. 30	Dec. 19
Preferred (quar.) Gorton-Pew Fisheries (quar.)	162½c	Lian. 2	Dec. 15 Dec. 22
Convertible preferred (quar.) Preferred (quar.) Globe-Wernicke, pref. (quar.) Goderich Elevator & Transit Co. (sa.) Goderich Elevator & Transit Co. (sa.) Godedaux Sugars, Inc., class A Preferred (quar.) Gold & Stock Teleg. (quar.) Goldblatt Bros. preferred (quar.) Golden State Co., Ltd. (initial quar.) Goodrich (B. F.) Co. preferred (quar.) Goodyear Tire & Rubber (Can.) (quar.) Preferred (quar.) Gorton-Pew Fisheries (quar.) Granite City Steel Co. (year-end) Grant (W. T.) Co. (quar.) Preferred (quar.) Great American Insurance (quar.)	75c 12½c 35c	Dec. 28 Jan. 1	Dec. 22 Dec. 18 Dec. 14
Preferred (quar.) Great American Insurance (quar.) Extra	25c 25c 20c	Jan. 15 Jan. 15	Dec. 20 Dec. 20
Extra Great Lakes Power pref. A (quar.) Great Northern Iron Ore Prop. (ctfs. of ben. int Great West Saddlery, Ltd., 1st pref Great Western Sugar. Preferred (quar.)	.) \$134 50c +\$3	Dec. 23	Dec. 30 Dec. 18 Dec. 21
Great Western Sugar Preferred (quar.) Greening (R.) Wire Co. (quar.)	†\$3 50c \$1% 15c	Llan. 2	Dec. 15 Dec. 15
Preferred (quar.) Greening (B.) Wire Co. (quar.) Greenwich Gas Co. partic. pref. (quar.) Greenwich Water & Gas Systems, Inc.— 6% preferred (quar.)	31 130	1	Dec. 15 Dec. 20
Greif Bros. Cooperage Corp. common A (quar.)	- 80c	Jan. 2 Dec. 28	Dec. 11 Dec. 23
Cristal Western Brewery preferred (quar.)	- 04 %C	Dec. 28 Mar. 1 Jan. 2 Jan. 2 Dec. 27	Dec. 23 Feb. 15 Jan. 2
Group No- 1 Oil Grumman Aircraft Engineering (year-end) Guaranty Trust Co. (N. Y.) (quar)	- \$50 - 55c	Jan. 2 Dec. 27	Dec. 12 Dec. 14
Griggs Cooper & Co. 7% preferred (quar.) Group No- 1 Oil. Grumman Aircraft Engineering (year-end) Guaranty Trust Co. (N. Y.) (quar.) Guilford Realty, preferred Hackensack Water Co. pref. (quar.) Halle Bros. Co. preferred (quar.) Halold Co.	3% †75c 43¾c	Jan. 2 Dec. 30 Dec. 31	Dec. 20 Dec. 11
Haloid Co	60c 65c 150c	Dec. 31 Jan. 15 Dec. 30 Jan. 2 Dec. 30	Jan. 8 Dec. 15 Dec. 15
Hamilton Cotton Co. \$2 conv. pref Hamilton United Theatres, Itd., 7% pref Hammermill Paper Co., cum. pref. (quar.) Hammond Insurance Co	1\$1½ \$1½ 25c	Dec. 30 Jan. 2 Dec. 30	Nov. 30 Dec. 15
Unpoyen Pine Income of the Transfer	- 200		
Harbison-Walker pref. (quar.). Hard Rock Gold Mines, Ltd. (initial) Harding Carpets, Ltd. (quar.).	10c	Dec. 30 Jan. 2	Dec. 16 Dec. 18
Harrisburg Gas Co. 7% preferred (quar.)	\$134 50c	Jan. 20 Dec. 30 Jan. 2 Jan. 2 Jan. 15 Jan. 2 Jan. 2	Dec. 18 Dec. 30 Dec. 15
Extra_ Hazel-Atlas Glass Co_ Hawailan Agricultural Co_	\$1.20	Jan. 2	Dec. 15*
Hawaiia Sumatra Plantation (year-end) Heller (Walter C.) & Co. (quar.)	50c 10c	Dec. 23 Dec. 23 Dec. 26 Dec. 26 Dec. 26	Dec. 16 Dec. 16
Extra Hazel-Atlas Glass Co Hawailan Agricultural Co Hawaila Sumatra Plantation (year-end) Heller (Walter C.) & Co. (quar.) Extra Preferred (quar.) Helme (Geo. W.) Co. (quar.) Extra Preferred (quar.)	30c 43¾c \$1¼	Dec. 26 1 Dec. 26 1 Jan. 2	Dec. 16 Dec. 16 Dec. 9
Extra_Preferred (quar.)_Hibbard, Spencer, Bartlett & Co. (monthle)		Jan. 21 Jan. 21	Dec. 9
Hibbard. Spencer, Bartlett & Co. (monthly) Hickok Oil Corp. prior pref. (quar.) 5% preferred (quar.)	\$1% 31%c	Dec. 29 I Jan. 2 I Jan. 2 I Dec. 31 I Dec. 33 I Dec. 23 I Dec. 30 I Dec. 30 I Jan. 25 I Jan. 2 I	Dec. 19 Dec. 22 Dec. 22
Hilton-Davis Chemical Co. conv. pref Hilton-Davis Chemical, preferred (quar.) Hinde & Dauch Paper Co	37½c 37½c	Dec. 31 1	Dec. 20
5% preferred (quar.) Hilton-Davis Chemical Co. conv. pref. Hilton-Davis Chemical, preferred (quar.) Hinde & Dauch Paper Co. 5% preferred (quar.) Hollinger Consol. Gold Mines (monthly) Extra	\$114 ‡5c	Dec. 23 I Dec. 30 I	Dec. 9 Dec. 15
Holly Development Co. (quar.) Holmes (D. H.) Ltd. (quar.) Homestake Mining Co. (monthly) Horders, Inc. (quar.)	1 10	Jan. 25 I Jan. 25 I Jan. 2 I	Dec. 15 Dec. 31 Dec. 16
Homestake Mining Co. (monthly) Horders, Inc. (quar.) Extra	200	Jan. 2 I Dec. 23 I Jan. 26 J Dec. 28 I	Dec. 20 an. 15
Extra— Horn & Hardart Baking pref. (quar.) Houdaille-Hershey class A (quar.) Household Finance Corp. (quar.) Preferred (quar.)	25c \$1½ 62½c \$1 \$1¼ 6% 37½c \$1½ 75c	Jan. 2 I Jan. 2 I Jan. 2 I	Dec. 18 Dec. 21 Dec. 20 Dec. 30*
Preferred (quar.) Houston Oil Co. (Texas) preferred	\$1 14 6%	Jan. 15 I Jan. 15 I Dec. 27 I)ec. 30*
Preferred (quar.) Preferred (quar.) Houston Oil Field Material pref. (quar.) Howard Smith Paper Mill 6% pref. (quar.) Howe Sound Co. (quar.)	37½c \$1½	Jan. 15 I Jan. 15 I Dec. 27 I Dec. 29 I Jan. 15 I Dec. 23 I	Dec. 20 Dec. 31
Howard Smith Paper Mill 6% pref. (quar.) Howe Sound Co. (quar.) Extra. Humble Oil & Refining Co. Humphreys Mfg. Preferred (quar.) Huron & Erle Mtge. Corp. (Ont.) (quar.) Huston (Tom) Peanut Oo. pref. (quar.) Hutig Sash & Door Co. pref. (quar.) Hyde Park Breweries Assoc. (yrend) Illinois Central RR. leased line (sa.) Illuminating Shares, class A. Imperial Life Assurance (Can.) (quar.)	50c 62½c	Dec. 26 N	Jov. 25
Preferred (quar.) Huron & Erie Mtge, Corp. (Ont.) (quar.)	\$1½	Dec. 23 I	Dec. 12
Hussman-Ligonier Co. pref. (quar.) Huston (Tom) Peanut Co. pref. (semi-ann.)	\$1 1/2 \$1 68 3/4 \$3 1/4 \$1 3/4 \$1	Jan. 2 Dec. 30 D Jan. 1 Dec. 30 D	ec. 20 ec. 20
Hyde Park Breweries Assoc. (yrend) Illinois Central RR. leased line (sa.)	\$1 % \$1 \$2	$\begin{array}{cccc} \mathbf{Dec.} & 30 & \mathbf{D} \\ \mathbf{Jan.} & 3 & \mathbf{D} \\ \mathbf{Jan.} & 5 & \mathbf{D} \end{array}$	Dec. 22 Dec. 15 Dec. 11
Illuminating Shares, class A Imperial Life Assurance (Can.) (quar.) Independent Preumatic Tool (wooned)	\$3 %	Dec. 27 D	Dec. 11 Dec. 30
Illiuminating Shares, class A.———————————————————————————————————	351 1/6 1.	Dec. 28 D Jan. 2 D Jan. 2 D	ec. 20 lec. 9 lec. 9
Indiana & Michigan Elec. Co. 7% pref. (qu.) 6% preferred (quar.) Indianapolis Power & Light, pref. (quar.) Indianapolis Water Co. 5% pref. A (quar.) Indianapolis Water Co. 5% pref. A (quar.) 5% conv. preferred (quar.) Industrial Acceptance class A (quar.) Industrial Rayon Corp. (year-end) Ingersoil Rand. preferred (sa.) (Extra)	\$1½ \$1%	Jan. 2D	ec. 9
Industrial Acceptance class A (quar.) 5% conv. preferred (quar.)	50c 1 50c 1	Jan. 2 D Dec. 31 D Dec. 31 D Dec. 26 D	ec. 15 ec. 15
Ingersoll Rand, preferred (sa.) (Extra) Institutional Securities (Bank Group Series) Stock dividend	\$3 \$1	Dec. 26 D Jan. 2 D Dec. 26 D Jan. 1 N	ec. 8 ec. 5 ec. 15
Impure G			
Extra. Insuranshares Certificates, Inc. Intercolonial Coal, Ltd., (sa.) Preferred (sa.) Intercontinental Rubber Co. Interlake Steamship International Business Machines stock dividend. A stk. div. at the rate of 5 shs. for each 100 cbc.	50c J		ec. 30 ec. 30 ec. 16
Preferred (sa.) Intercontinental Rubber Co	\$2 J \$4 J 20c I	an. 2D	ec. 21
International Business Machines stock dividend. A stk. div. at the rate of 5 shs. for each 100 nd.	\$1.90 1 5% held.	Jan. 2 D Jan. 2 D Dec. 27 D Dec. 23 D Apr. 1 M Apr. 1 M	ec. 15 ar. 15
International Cellucotton Products (quar)	37 ½c J	an. 2 Dec. 26 Dec.	ar. 15* ec. 20 ec. 14
Extra. International Harvester Co. (quar.) International Milling Co. 5% pref. (quar.). International Nickel Co. of Can., pref. (qu.). Payable in U. S. currency. International Nickel Co. (Can.). Payable in U. S. funds. International Ocean Telegraph (quar.). International Power Co. 7% preferred International Products preferred (sa.). International Products preferred (sa.).	40c J \$1¼ J \$1¾ F	an. 2 Dec. 26 Dec. 26 Dec. 15 Dec. 15 Dec. 15 Dec. 1 Ja	ec. 30 n. 2
International Nickel Co. (Can.) Payable in U. S. funds.	50c I	Dec. 30 De	ec. 1
International Ocean Telegraph (quar.) International Power Co. 7% preferred International Products preferred	\$1½ J \$1½ J \$3 J	an. 2 De an. 2 De an. 15 De	€. 30 €. 15
International Shoe (quar.) International Silver Co., preferred	37½c J \$7 I	an. 15 De an. 1 De Dec. 26 De	c. 30 c. 15 c. 13
International Products preferred (sa.) International Silver Co., preferred International Silver Co., preferred International Teleg. (Maine) semi-annual) International Vitamin Corp Interstate Dept. Stores, Inc., 7% pref Interstate Home Equipment (quar.) Intertype Corp.	1.33 1-3 J 7½c I	an. 1 De Dec. 26 De an. 2 De Dec. 29 De Dec. 1 Ja	c. 15 c. 19
Interstate Home Equipment (quar.) Intertype Corp Investment Co. of America (quar.)	12 ½c J 20c I	an. 15 Ja Dec. 27 De	u. 2
Investment Co. of America (quar.) Investment Foundation Ltd., cum. pref Cum. preferred (quar.)	25c I 150c J 75c J	Dec. 23 De an. 15 De an. 15 De	c. 30 c. 30
			-

1						
.	Name of Company	Per Shar	e F	When Pavabl	Hole of R	ders ecord
	Name of Company Investors Corp. (R. I.), preferred Irving Air Chute (quar.) Extra Irving Trust Co. (quar.). Island Creek Coal Co Preferred (quar.). Jamaica Water Supply. Preferred A (quar.). Jamestown Telep. Corp. 6% 1st pref. (quar.). 5% class A (sa.). Jarvis (W. B.) Co Jefferson Electric. Jersey Central Power & Light 7% pref. (qu.). 6% preferred (quar.). Johns-Manville Corp. preferred (quar.). Johns-Manville Corp. preferred (quar.). Johns-Manville Corp. preferred (quar.). Nahn's (E.) Sons Co. (quar.). Preferred (quar.). Kan's Electric Power 7% preferred (quar.). 6% preferred (quar.). Kansas City Power & Light pref. B (quar.). Kansas Sieteric Power 7% preferred (quar.). 6% preferred (quar.). Kansas Sas & Electric, 7% preferred (quar.). §6 preferred (quar.). Kansas Sas & Electric, 7% preferred (quar.).	†\$1½		n. :	2 Dec.	20
1	Extra Irving Trust Co. (quar.)	181½ 25 15 15 15	D Ja	ec 99	RIDAG	15
1	Preferred (quar.) I-X-L Mining (quar.)	\$1 \frac{50}{20}	: ID	ec. 28 n. 2 n. 18	Dec. Dec. Dec. Dec.	21 21 28
	Jamaica Water Supply Preferred A (quar.)	\$114	B	ec. 30	Dec.	15
	5% class A (sa.) Jarvis (W. B.) Co	\$114 \$114 \$214 500 750	Ja Ja	n. 1 n. 1	Dec. Dec. Dec. Dec. Dec.	15 15
1	Jefferson Electric	750 \$134	De Ja	ж. 28 n. 1	Dec.	15 11
1	5½% preferred (quar.) 5½% preferred (quar.) Johns-Manville Corp. preferred (quar.)	\$134 \$114 \$134 \$134 250	Ja: Ja: Ja:	n. 1 n. 1	Dec.	11
1	Joliet & Chicago RR. (quar.) Kahn's (E.) Sons Co. (quar.)	\$134 250	Jai	n. 2 n. 1	Dec. Dec.	20 20
ļ	Kansas City Power & Light pref. B (quar.) Kansas Electric Power 7% preferred (quar.)	\$134 \$114 \$134	Ja	n. 1	Dec. Dec. Dec.	14
1	6% preferred (quar.) Kansas Gas & Electric, 7% preferred (quar.)	\$1 1/2 \$1 1/2 \$1 3/4	Jai	n. 2	Dec.	15
1	Kansas Pipe Line & Gas Co. pref. (quar.) Kansas Power Co. \$6 cum. preferred (quar.)	\$1\\display 0 37\\display 0 \$1\\display 0 \$1\display 1	Jan Jan Jan	a. 2 a. 1	Dec. Dec. Dec.	14 15
1	Kansas Gas & Electric, 7% preferred (quar.) \$6 preferred (quar.) Kansas Plpe Line & Gas Co. pref. (quar.) \$6 cumulative preferred (quar.) \$6 cumulative preferred (quar.) Katz Drug Co. preferred (quar.) Katz Drug Co. preferred (quar.) Kaufman (C. A.) Co. (resumed) Kaufmann Dept. Stores, Inc. Kearney (J. R.) Corp. preferred (quar.) Kendall Refining (increased) Kennecott Copper Corp. Kennedy's, Inc., preferred (quar.)	\$134 \$118	Jai	4. 1	DOC.	10
	Kaufmann Dept, Stores, Inc. Kearney (J. R.) Corp. preferred (quar.)	50c 13c 75c	Jar	20	Dec. Jan.	10
1	Kendall Refining (increased) Kennecott Copper Corp	40c \$1¼	De De	c. 23 c. 23	Dec. Dec.	12
	Kentucky Utilities Co., Ltd., 6% cum. pref. (qu) Kerlyn Oil Co., class A (quar.)	\$1¼ 31¼c \$1½ 8¾c	Jar Jar Jar	i. 15	Dec.	30 30 9
1	Kennecott Copper Corp. Kennedy's, Inc., preferred (quar.). Kentucky Utilities Co., Ltd., 6% cum. pref. (qu) Kerlyn Oil Co., class A (quar.). Keystone Public Service preferred (quar.). Kimberly-Clark Corp. (Extra)	70c 25c	Jan	2	Dec. Dec.	$\frac{15}{12}$
1	Wingshove Metional Danie (Dir.	200	Jan	c. 27 i. 2	Dec.	12 4 20
	Klein (D. Emil) Co- Koppers Co. 6% preferred (quar.)	25c 25c \$1½	JUGIL			19 9
	Kirsch Co. class A & B (resumed) Klein (D. Emil) Co. Koppers Co. 6% preferred (quar.) Kresge Dept. Stores, pref. (quar.) Kroser Grocery & Baking Co. 6% pref. (quar.) 7% preferred (quar.) La Crosse Telephone Corp., pref. (quar.) Lackawanna RR. of New Jersey (quar.) Lanbert Co. Landers, Frary & Clark (quar.) Lane Wells Co. (quar.) Lane Wells Co. (quar.) Lang (J. A.) & Sons (quar.) Lang G. A.) & Sons (quar.) Lang B (quar.) Lang B (quar.) Preferred (quar.) Leath & Co. (year-end) Preferred (quar.) Lohigh Portland Cement pref. (quar.) (Special) Lekington Union Station Co. verfored	\$11/2 \$1 \$11/2 \$11/2 \$11/2 \$11/2	Jan Jan Feb	. 3	Dec. Dec. Jan.	18 20
	La Crosse Telephone Corp., pref. (quar.) Lackawanna RR. of New Jersey (quar.)	\$11/2	Jan	. 1	Dec.	20 12
	Landers, Frary & Clark (quar.) Lane Wells Co. (quar.)	37 ½c 37 ½c 25c	Jan Dec	27	Dec.	$^{18}_{15}_{29}$
	Lang (J. A.) & Sons (quar.) Langendorf United Bakeries class A (quar.)	17½c 50c	Jan Jan	. 15	Dec.	15 30
	Preferred (quar.) Leath & Co. (year-end)	30c 75c 40c	Jan Jan Dec	. 15'		30 30 15
	Preferred (quar.)_ Lehigh Portland Cement pref. (quar.)	62½c \$1	Dec Jan	. 28	Dec.	15 14
	Lehman Corp Lexington Union Station Co., preferred (8-a)	25c 20c \$2	Jan Jan	. 30	Dec. Dec. Dec.	14 22
	Libby, McNeill & Libby preferred Life & Casualty Insurance of Tennessee	\$2 \$3 13c	Jan	. 1	Dec.	20 15
1	Class B (quar.)	\$134 50c 25c	Jan Jan Jan	. 10	Dec. 3 Dec. 3 Dec. 3	12 31
1	5% preferred (initial, quar.) ink Belt Co. (quar.)	\$114 25c	Jan	. 10	Dec. 3 Feb. 1	31 10
١.	Preferred (quar.)Preferred (quar.)	50c \$15/8 \$15/8	ADP	111	Dec. Mar. 1	8 15
1	Lion Oil Refining Co. (quar.) Liquid Carbonic Corp Little Schwylkill Navigation D.P. 8. 0. 1 0	25c 25c	Dec Jan	. 23	Dec. 1 Dec. 1 Dec. 1	15
j	Lock Joint Pipe (monthly) Locke Steel Chain (quar.)	\$1.05 \$11/3 30c	Jan. Dec	. 30	Dec. 1 Dec. 2 Dec. 1	15 20 15
1	Lockheed Aircraft Corp. (initial) Loew's. Inc. Long Island Safe Deposit Co	\$1 50c	Dec	· 23	Dec. 1	9
]	Loose-Wiles Biscuit Co., 5% pref. (quar.)	50c \$11/4 \$21/2 50c	Jan. Jan.	28 1	Dec. 2 Dec. 1 Dec. 1	8
1	Lohigh Portland Cement pref. (quar.) (Special) Lehman Corp. Lexington Union Station Co., preferred (sa.) Libby, McNeill & Libby preferred Life & Casualty Insurance of Tennessee Liggett & Myers Tobacco pref. (quar.) Lincoln Telep. & Teleg. Co. (Del.), cl. A (qu.) Class B (quar.) 5% preferred (initial, quar.) Link Belt Co. (quar.) Extra Preferred (quar.) Preferred (quar.) Liquid Carbonic Corp. Little Schuylkill Navigation RR. & Coal Co. Lock Joint Pipe (monthly) Locke Steel Chain (quar.) Locked Aircraft Corp. (Initial) Locw's. Inc. Long Island Safe Deposit Co. Loose-Wiles Biscuit Co., 5% pref. (quar.) Lord & Taylor (quar.) Louisville Gas & Electric, class A (quar.) Class B (quar.) Jouisville Gas & Electric, class A (quar.) Class B (quar.) 7% preferred (quar.) 6% preferred (quar.) 6% preferred (quar.) 2% preferred (quar.) 4% preferred (quar.) 6% preferred (quar.) 2% preferred (quar.) 6% preferred (quar.) 6% preferred (quar.) 4% preferred (quar.) 6% preferred (quar.) 6% preferred (quar.) 6% preferred (quar.) 2% preferred (quar.) 6% preferred (quar.)	50c \$134 371/2c 25c	Dec	. 23	Dec. 1 Dec. 2 Dec. 1 Dec. 1 Dec. 2 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Nov. 3	9
1	Class B (quar.) ouisville Gas & Electric (Ky.)—	25c	Dec	23 1	Nov. 3	80
	6% preferred (quar.) 5% preferred (quar.)	\$134 \$114 \$114 25c	Jan. Jan.	15 I	Nov. 3 Dec. 3 Dec. 3 Dec. 3 Dec. 3 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 2 De	1
1	unkenheimer Co- Preferred (quar.)	25c \$1 5/8	Dec.	. 28 I	Dec. 3 Dec. 1 Dec. 2	8
İ	ynch & Abington Teleg. (semi-annual)	40c \$3 \$1½ \$1½ 25c 75c	Jan. Jan.	2 I	Dec. 1	5
V	AcColl-Frontenac Oil preferred (quar.) AcCrory Stores Corp. common (quar.)	\$11/2 25c	Jan. Mar	15 I . 30 I	Dec. 1 Dec. 3 Mar. 1	0 5
A	Quarterly Co. (extra)	75c \$1 50c	Dec. Jan.	27 1	Dec. 1	8
7.	Quarterly Quarterly Quarterly	50c 50c 25c	June Sept	1 N	Aay	1
M	fcKay Machine Co. (quar.) Extra. fcKee (A. G.) & Co., class B (quar.) Extra. fcManus Petroleum Ltd. Cum. partic. preferred (sa.) fcQuay-Norris Mfg. (interim) fcWatters Gold Mines (quar) fack Trucks, Inc. (year-end) fabbett (Geo.) & Sons Co., 7% 1st & 2d pf. (qu) fahoning Coal RR Preferred (sa.) fanischewitz (B.) Co., preferred. (quar.) fanisched Tire & Rubber (quar.) Extra.	25c 25c 25c	Dec.	23 I)ec. 2	0
M	Extra IcManus Petroleum Ltd	50c 30c 30c	Jan. Jan,	2 I)ec. 2	6
M	IcQuay-Norris Mfg. (interim) IcWatters Gold Mines (quar)	50c 10c	Jan. Dec. Jan	23 I)ec. 2	6 4
N. N	lack Trucks, Inc. (year-end) labbett (Geo.) & Sons Co., 7% 1st & 2d pf. (qu)	\$134 \$15	Dec. Jan.	28 I	ec. 1.	5
M	Preferred (sa.) [anischewitz (B.) Co., preferred, (quar.)	\$15 \$11/4 \$18/	Dec. Jan. Jan	29 L)ec. 23	2
M	Extra	\$1 1/4 \$1 1/4 25c 20c	Dec. Dec.	23 D 23 D	ec. 18	8
M	lansfield Tire & Rubber (quar.) Extra lanufacturers Trust Co. (quar.) Preferred (quar.) lapes Consol. Mfg. (quar.) lapes Consol. Mfg. (quar.) largay Oil Corp larshall Field & Co 6% preferred. 6% preferred. 6% preferred (quar.) 6% 2d preferred (initial quar.) lassachusetts Investors Trust (year-end) lassaswippi Valley RR. (semi-annual) lathicson Alkall Works (quar.) ead Johnson & Co. (quar.) Extra Preferred (guar.) Extra Preferred (sa.)	50c 50c 50c	Jan. Jan. Jan	15 D	Dec. 2: Dec. 2: Dec. 2: Dec. 1: Dec. 1: Dec. 1: Dec. 3: Dec. 1: Dec. 2:	5
M	largay Oil Corp Larine Midland Corp Larshall Field & Co	25c 10c 30c	Jan. Jan.	10 D	ec. 20	Š
	6% preferred 6% preferred (quar.)	†\$9 \$1½	Dec. Dec.	26 D 31 D	Dec. 18	5
M	o % Zu preferred (initial quar.) assachusetts Investors Trust (year-end) assawippi Valley RR. (semi-appus)	\$1½ \$1½ \$1½ 13c	Dec.	31 D 23 D	ec. 11	i
M	athieson Alkali Works (quar.)	3712c \$1%	Dec.	23 D 23 D	ec. E	5
wi	ead Johnson & Co. (quar.) Extra Preferred (sa.)	\$134 35c	Jec. Dec.	28 D 28 D	ec. 13	3
M	Preferred (sa.) elchers Distillers, 6% partic. pref. (sa.) elville Shoe Corp. (final) erchants Bank of N. Y. (quar.) Extra erck & Co., Inc., preferred (quar.) esta Machine Co etal Textile Corp. Pref. stockholders also participate in div.	37 13c \$134 \$134 75c \$134 35c 30c 75c \$144 75c	Dec.	30 B	lec. 13 lec. 13 lec. 15 lec. 15 lec. 15 lec. 20 lec. 20	
M	Extra erck & Co., Inc., preferred (quar.)	75c 1	Jec. Jec. an	30 D	ec. 20 ec. 20	
M	esta Machine Co etal Textile Corp.	\$1½ 50c 10c 1	an. Dec.	$\begin{array}{c c} 2 & \widetilde{\mathbf{D}} \\ 23 & \widetilde{\mathbf{D}} \end{array}$	ec. 20 ec. 6 ec. 20	i 1
	secondores also paracipate in div.			1.		

Volume 149 ONE HUNDRED	Per 1	When Huberts
Name of Company	Share	Payable of Record
Metropolitan Edison \$6 pref. (quar.) \$6 prior preferred (quar.) \$7 preferred (quar.)	\$11/2 \$11/4 \$13/4 \$11/4 \$11/4 \$11/4	Dec. 27 Nov. 30 Dec. 27 Nov. 30 Dec. 27 Nov. 30
\$7 preferred (quar.) \$7 preferred (quar.) \$5 preferred (quar.) \$5 preferred (quar.) \$5 prior preferred (quar.) Michigan Go. 6% preferred (quar.) Michigan Silica (quar.)	\$134	Dec. 27 Nov. 30 Dec. 27 Nov. 30 Dec. 27 Nov. 30
\$5 prior preferred (quar.) Michigan Co. 6% preferred (quar.)	\$11/2	
	5c	Dec. 23 Dec. 20 Dec. 23 Dec. 20
Mickelberry's Food Products, pref. (qu.)	60c 63c 10c	Jan. 2 Dec. 20 Jan. 15 Dec. 29* Jan. 15 Dec. 29* Jan. 1 Dec. 29*
Class B Middle States Tele. Co. (Ill.), pref. (quar.) Middlesex Water Co. 7% preferred (sa.) Midland Grocers preferred (semi-annual)	\$134 \$314 \$3	Jan. Z Dec. 22
Midiand Steel Products	\$3 1/2	Jan. 2 Dec. 26 Dec. 28 Dec. 23 Dec. 28 Dec. 23
8% preferred (quar.) Minnesota Power & Light, 7% preferred	50c \$2 †\$1.60	
Non-cumulative shares 8% preferred (quar.) Minnesota Power & Light, 7% preferred	\$1¾ †\$1.38	Jan. 2 Dec. 11 Jan. 2 Dec. 11
6% preferred (quar.) \$6 preferred	\$1½ †\$1.38	Jan. 2 Dec. 11 Jan. 2 Dec. 11
Mississippi Power Co. \$7 pref. (quar.)	\$1½ \$1¾ \$1½	Jan. 2 Dec. 20 Jan. 2 Dec. 20 Jan. 2 Dec. 20
	†50c \$1½ \$1½ \$1½ \$1½	Feb. 1 Jan. 15 Feb. 1 Jan. 15
Mississippi Power & Light \$6 preferred. \$6 preferred (quar.)	\$11/2	Jan. 2 Dec. 15 Jan. 2 Dec. 18
Mitchell (J. S.) & Co., pref. (quar.)	\$1 % \$1 % \$2	Jan. 2 Dec. 20 Jan. 2 Dec. 15 Jan. 2 Dec. 1
Mock, Judson, Voehringer preferred (quar.) Monarch Mills. (resumed) Monongahela West Penn Public Service—	\$1 ³ / ₄ \$3	Jan. 1 Dec. 15 Dec. 31
Monongahela West Penn Public Service— Preferred (quar.)	43%c	Jan. 2 Dec. 15
Monorganela West Penn Public Service— Preferred (quar.). Monroe Chemical Co., preferred (quar.) Monsanto Chemical Co. pref. A and B (sa.) Montana-Dakota Utilities 6% preferred (quar.). 5% preferred (quar.). Montgomery Ward & Co. (quar.).	43%c 87%c \$2%	Jan. 2 Dec. 15 June 1 May 10 Dec. 27 Dec. 15
6% preferred (quar.) 5% preferred (quar.)	\$1½ \$1¼ 25c	Jan. 2 Dec. 13 June 1 May 10 Dec. 27 Dec. 15 Dec. 27 Dec. 15 Dec. 27 Dec. 15
Montgomery Ward & Co. (quar.)	25c \$1	
Extra Class A (quar.). Extra Class A (quar.). Extra Preferred A & B (quar.). Moore (Wm. R.) Dry Goods (quar.). Moris & Essex RR	\$134 40c 60c	Jan. 15 Dec. 13 Jan. 2 Dec. 13 Jan. 2 Dec. 7 Jan. 2 Dec. 7
Preferred A & B (quar.) Moore (Wm. R.) Dry Goods (quar.)	\$134	2-2-40 2-2-40
Morris & Essex RR Morris Finance Co. class A common (quar.)	\$1 1/2 \$2 1/8 \$2 1/2 \$2 1/2	Jan. 2 Dec. 12
Class B common (extra)	50c 50c 5c7	Dec. 30 Dec. 9 Dec. 30 Dec. 9 Dec. 30 Dec. 9
Morrison Cafeterias preferred (quar.) Morristown Securities Corp	\$134 20c	Jan. 2 Dec. 23 Jan. 2 Dec. 15
Moore (Wm. R.) Dry Goods (quar.) Morris & Essex RR Morris Finance Co. class A common (quar.) Class A common (extra). Class B common (quar.) Class B common (extra) Morrison Cafeterias preferred (quar.) Morristown Securities Corp. Motor Finance Corp. \$5 pref. (quar.) Mt. Diablo Oil Mining & Development Murphy (S. C.) Co., 5% pref. (quar.) Mutual Chemical Co of Amer. 6% pref. (quar.) Mutual Investment Fund (quar.) Extra. Mutual System, Inc. (quar.) 8% preferred (quar.) Myers (F. E.) & Bro. Nachman-Spring-filled Nashville & Decatur RR. gtd. (sa.) National Battery Co. preferred (quar.)	\$1¼ 10c	Dec. 29 Dec. 16 Mar. 1 Feb. 15
Murphy (S. C.) Co., 5% pref. (quar.)————————————————————————————————————	\$1 1/4 \$1 1/2 10c	Jan. 2 Dec. 22 Dec. 28 Dec. 21 Dec. 26 Dec. 18
Extra	10c 6c	Dec. 26 Dec. 18 Jan. 15 Dec. 30
8% preferred (quar.) Myers (F. E.) & Bro	50c 75c	Dec. 26 Dec. 15
Nashville & Decatur RR. gtd. (sa.)	93 34 c 50c	Jan. 2 Dec. 21
Mational Busymenter Tad	1 50-	Jan. 2 Dec. 11 Jan. 2 Dec. 15
Preferred (quar.) National Candy Co. 1st & 2nd preferred (quar.) National Chemical & Mfg. (quar.) National City Lines class A (quar.) \$3 preferred (quar.)	43c \$134	Jan. 2 Dec. 15 Jan. 1 Dec. 14
National City Lines class A (quar.)	15c 50c 75c	
National Dairy Products class A and B pref. (qu.) National Grocers Co., cumul. pref. (quar.)	\$134 37360 140	Feb. 1 Jan. 13 Jan. 2 Nov. 28 Jan. 1 Dec. 15 Dec. 23 Dec. 14 Dec. 23 Dec. 8 Dec. 23 Dec. 8
National Investors Corp	14c 12½c	
National City Lines class A (quar.) \$3 preferred (quar.) National Dairy Products class A and B pref. (qu.) National Investors Corp. National Investors Corp. National Lead Co. Extra. Preferred B (quar.) National-Standard Co. National Steel Car Corp. (quar.) Natomas Co. (quar.) Extra.	12½c 37½c \$1½ 50c	reb. IJan, 19
National Steel Car Corp. (quar.) Natomas Co. (quar.)	50c 20c	Jan. 15 Dec. 30 Dec. 27 Dec. 11
Extra Navarro Oil Co. (quar.)	100	Jan. 2 Dec. 27
National Sco. (quar.) Extra Navarro Oil Co. (quar.) Extra Nehi Corp. (quar.) Ist preferred (quar.) Nelson Baker & Co. New England Gas & Electric Assoc. 5½% pref. New England Power Assoc. 6% cum. pref. \$2 cumulative preferred New England Flep. & Teleg. (increased)	50c	Jan. 15 Dec. 30 Dec. 27 Dec. 11 Dec. 27 Dec. 11 Jan. 2 Dec. 27 Jan. 2 Dec. 27 Jan. 2 Dec. 5 Jan. 2 Dec. 5
Nelson Baker & Co	10c	Jan. 2 Dec. 13 Dec. 28 Dec. 21 Dec. 27 Dec. 14 Jan. 2 Dec. 20 Jan. 2 Dec. 20
New England Power Assoc. 6% cum. pref \$2 cumulative preferred New England Telep. & Telep. (increased)	500	Jan. 2 Dec. 20 Jan. 2 Dec. 20 Dec. 23 Dec. 1
\$2 cumulative preferred. New England Telep, & Teleg, (increased) New Hampshire Fire Insurance Co. (quar.) Special New Jersey Power & Light, \$6 pref. (quar.) New London Northern RR. Co. (quar.) New Orleans Public Service, \$7 preferred. New Process Co.	40c	Jan. 2 Dec. 16
New Jersey Power & Light, \$6 pref. (quar.) New London Northern RR. Co. (quar.)	\$1 ½ \$1 ¾ †\$3 ½ \$2	Dec. 28 Nov. 30 Dec. 30 Dec. 15
11011 2100000 00		Dec. 27 Dec. 18 Jan. 2 Dec. 15
New York Air Brake New York Hanseatic Corp. (extra)	\$1½ 500 \$1	Jan. 2 Dec. 15 Feb. 1 Jan. 12 Jan. 3 Dec. 27
New Pork Electric Corp. 6% preferred (quar.) New York Air Brake New York Hanseatic Corp. (extra) New York & Harlem (sa.) Preferred (sa.) New York & Honduras Rosario Mining (yr. end New York Eackawanna & Western Ry. (quar.) New York Mutual Teleg. (semi-annual) N. Y. & N. J. Utilities preferred (quar.) New York Power & Light, 7% pref. (quar.) 6% preferred (quar.)	\$2½ \$2½ \$1¼ \$1¼ - \$1¼ - 750	Jan. 2 Dec. 15 Feb. 1 Jan. 12 Jan. 3 Dec. 27 Jan. 2 Dec. 15 Jan. 2 Dec. 15 Dec. 29 Dec. 19
New York Lackawanna & Western Ry. (quar.). New York Mutital Telego (sami-annual)	\$114	Jan. 2 Dec. 19 Jan. 2 Dec. 30 Dec. 28 Nov. 30 Jan. 2 Dec. 14 Jan. 2 Dec. 14 Jan. 2 Dec. 20 Jan. 2 Dec. 20 Jan. 2 Dec. 20
N. Y. & N. J. Utilities preferred (quar.) New York Power & Light, 7% pref. (quar.)	750 \$134	Dec. 28 Nov. 30 Jan. 2 Dec. 14
6% preferred (quar.) New York State Electric & Gas pref. (quar.)	\$134 \$114 - \$134 - \$134 - \$134 - \$134	Jan. 2 Dec. 14 Jan. 2 Dec. 8
Niagara Alkali, preferred (quar.) Niagara Falls Smelting & Refining (quar.)	- \$1% - \$1%	Jan. 2 Dec. 16 Dec. 30 Dec. 15
Niagara Share Corp. (Md.), class B com	- \$11/2	Dec. 27 Dec. 8 Dec. 27 Dec. 8
New York Power & Light, 7% pref. (quar.) 6% preferred (quar.) New York State Electric & Gas pref. (quar.) New York Trap Rock preferred (quar.) Niagara Alkali, preferred (quar.) Niagara Falis Smelting & Refining (quar.) Niagara Share Corp. (Md.), class B com Class A preferred (quar.) Niagara Wire Weaving Co. Noblitt-Sparks Industries (quar.) Extra	- 350 - 600	Dec. 28 Dec. 18
North American Co. 6% preferred (quar.) 5% preferred (quar.)	750 - 71%0 - 71%0	Jan. 2 Dec. 16 Dec. 30 Dec. 15 Dec. 27 Dec. 8 Dec. 27 Dec. 8 Jan. 2 Dec. 15 Dec. 28 Dec. 18 Dec. 28 Dec. 18 Jan. 2 Dec. 11 Jan. 2 Dec. 11 Jan. 2 Dec. 11
North American Finance Corp., class A (qu.) Cumulative prior preferred (quar.)	250	Dec. 28 Dec. 20 Dec. 28 Dec. 20
7% preferred (quar.) North American Rayon prior preferred (quar.)	250 200 200 87 1/20 750	
Northern Ontario Power Co., Ltd. (quar.) 6% preferred (quar.) Northwestern Telegraph Co.	- \$114 - \$14 - \$14	
Norwich & Worcester RR. preferred Subject to receipt of rental.	- \$15	3 Jan. 2 Dec. 10
Norwalk Tire & Rubber, pref. (quar.) Nova Scotia Light & Power (quar.)	- 871/2 - \$11/2 - 250	Jan. 4 Dec. 20 Jan. 2 Dec. 16 Jan. 2 Dec. 18
Oglivie riour Mills (quar.) Ohio Brass Co., A and B. Ohio Edison Co. \$5 pref (quar.)	- \$1 k	Dec. 23 Dec. 8 Jan. 2 Dec. 15
\$6 preferred (quar.) \$6.60 preferred (quar.)	\$134 \$134 \$1.6	Jan. 2 Dec. 15 Jan. 2 Dec. 15
Niagara Wire Weaving Co. Nobiltt-Sparks Industries (quar.)	- \$1% - \$1.86 - \$1½	Jan. 2 Dec. 15
Onio Water Service Co., class A (irregular)	90	c Dec. 29 Dec. 11

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Name of Company	Per Share	When Holder Payable of Reco	rd
	58 1-3c	Jan. 2 Dec. 1 Jan. 2 Dec. 1 Jan. 2 Dec. 1 Jan. 2 Dec. 1 Dec. 30 Dec. 1 Dec. 30 Dec. 1 Jan. 2 Dec. 1 Jan. 15 Jan. 15 Jan. 15 Jan. 15 Jan. 15 Jan. 15 Jan. 1 Dec. 27 Jan. 1 Dec. 21 Jan. 1 Dec. 1	51
Ohio Public Service Co. 7% pref. (monthly) 6% preferred (monthly) 5% preferred (monthly)	50c 41 2-3c	Jan. 2 Dec. 1 Jan. 2 Dec. 1	5
Oklahoma Natural Gas \$3 preferred (quar.). \$5\forall preferred (quar.). Old Colony Insurance Co. (quar.)	25c 75c	Dec. 30 Dec. 1 Dec. 30 Dec. 1	5
S5½ preferred (quar.) Old Colony Insurance Co. (quar.)	\$1% \$5	Jan. 2 Dec. 1	21
Old Colony Trust Assoc	25c	Jan. 15 Jan.	1 61
Omnibus Corp. (quar.)	30c	Dec. 27 Dec. 1	4
Old Colony Insurance Co. (quar.) Special Old Colony Trust Assoc Omar, Inc., 6% preferred (quar.) Omibus Corp. (quar.) Special Preferred (quar.) Ontario Loan & Debenture Ottawa Light, Heat & Power (quar.) Preferred (quar.) Otter Tail Dower (Mine.) Star Tail Power (Mine.)	\$2 \$114 25c	Jan. 1 Dec. 1 Jan. 2 Dec. 1	5
Ottawa Light, Heat & Power (quar.)	25c	Jan. 2 Dec. 1 Jan. 1 Dec. Jan. 1 Dec.	6
		Jan. 2 Dec. 2 Dec. 28 Dec. 2	9
Pacific & Atlantic Telegraph (sa.) Pacific Finance Corp. preferred A (quar.)	50c 20c	Jan. 2 Dec. 1 Feb. 1 Jan. 1	5
Oriental Consol, Mining (liquidating). Pacific & Atlantic Telegraph (s-a.) Pacific Finance Corp. preferred A (quar.). Preferred C (quar.). Pacific Lighting Corp. \$5 preferred (quar.). Pacific Lighting Corp. \$5 preferred (quar.). Ist preferred (quar.). Pacific Southern Investors \$3 pref. (quar.). Pacific Telep. & Teleg. preferred (quar.). Pacific Tin Consolidated Corp. Page-Hersey Tubes, Ltd. (quar.). Extra.	16¼c \$1¼ \$1¼ 10c	Jan. 1 Dec. Jan. 1 Dec. 2 Dec. 28 Dec. 2 Dec. 28 Dec. 1 Jan. 1 Feb. 1 Jan. 1 Jan. 15 Dec. 28 Dec. 1 Jan. 15 Dec. 28 Dec. 1 Jan. 2 Dec. 27 Dec.	5
Pacific Public Service (quar.)	\$1¼ 10c	Dec. 28 Dec. 1	8
Pacific Southern Investors \$3 pref. (quar.)	32½c 75c	Jan. 2 Dec. 1	5 15
Pacific Tin Consolidated Corp	\$1½ 215c	Dec. 27 Dec. 1 Jan. 2 Dec. 1	18
Demous Descuping Mines I td (issessales)	50c	Jan. 2 Dec. 1 Dec. 27 Dec. 1	15 15
Paraffine Cos., Inc. Preferred (quar.)	75c		
Paramount Pictures 1st pref. (quar.)	\$1 \$1½ 15c	Jan. 15 Jan. Dec. 26 Dec. Dec. 26 Dec. Jan. 2 Dec.	8
Paramour Forcipine simes Ltd. (tregular) Paramount Pictures 1st pref. (quar.) Paramount Pictures 1st pref. (quar.) 2d preferred (quar.) Park, Davis & Co. common Parker Rust-Proof Co Patino Mines & Enterprises Consol.	40c \$1	Jan. 2 Dec. 1 Dec. 27 Dec. 2	22
Stk. div. of 8 shs. of Gen. Tin Invest. Ltd. For each 5 shs. of Patino M. & E. Cons. held		Dec 20 Dec 5	23
Paymaster Consolidated Mining (interim)	1c \$3	Dec. 29 Dec. 2 Jan. 5 Dec. 2 Feb. 1 Jan. Dec. 26 Dec. 1	23
Penick & Ford, Ltd.	\$1 50c	Dec. 26 Dec.	15 15
For each 5 shs. of Patino M. & E. Cons. held Paymaster Consolidated Mining (interim) Pemigwasset Valley RR, (s-a.) Penick & Ford, Ltd. Peninsular Telephone. Preferred A (quar.) Pennsylvania Co. for Insurance on Lives and Granting Annuties (Phila.) (quar.) Pennsylvania Edison Co., \$2.80 pref. (quar.) Pennsylvania Glass Sand preferred (quar.) Pennsylvania Investment Corp., pref. Pennsylvania Power & Light \$7 pref. (quar.) \$6 preferred (quar.) \$5 preferred (quar.) Pennsylvania Water & Power Co. (quar.) Pennsylvania Water & Power Co. (quar.) Penroad Corp. (resumed) Peoples Gas Light & Coke Co Perfect Circle (quar.)	35c	Jan. 1 Dec. 1 Feb. 15 Feb.	5
Granting Annuities (Phila.) (quar.)	40c 70c	Jan. 2 Dec. Jan. 2 Dec. Jan. 1 Dec. Jan. 1 Dec. Jan. 1 Dec. Jan. 1 Dec. Jan. 2 Dec. Jan. 15 Dec. Jan. 15 Dec. Jan. 2 Dec.	15 11
Penn Federal Corp., pref. (semi-ann.) Pennsylvania Glass Sand preferred (quar.)	\$1½ \$1¾	Jan. 1 Dec.	20 15
Pennsylvania Investment Corp., pref Pennsylvania Power & Light \$7 pref. (quar.)	\$134 \$134 \$114 \$114 \$114 \$114	Jan. 2 Dec.	21 15
\$6 preferred (quar.) \$5 preferred (quar.)	\$11/2	Jan. 2 Dec.	15
Preferred (quar.)	\$114 10c	Jan. 2 Dec.	15 24
Penroad Corp. (resumed) Peoples Gas Light & Coke Co	50c	Jan. 15 Dec.	21 15
		Dec. 30 Dec. Dec. 23 Dec.	15 15
Philadelphia Co., \$6 cum. pref. (quar.)	\$11/2	Jan. 2 Dec. Jan. 2 Dec.	
Philadelphia Electric Power preferred (quar.) - Philippine Long Distance Telephone (monthly)	50c 38c	Jan. 2 Dec. Dec. 23 Dec.	20
Philadelphia Bourse (year-end) Philadelphia Co., \$6 cum. pref. (quar.) \$5 cumulative preferred (quar.) Philadelphia Electric Power preferred (quar.) Philippine Long Distance Telephone (monthly) Phillips Packing Co. 5½ % preferred (quar.) Phoenix Insurance (quar.)	- \$1.313 - 50c	Jan. 1 Dec. Jan. 2 Dec.	15
Pickle Crow Gold Mines (quar)	100	Jan. 2 Dec. Dec. 30 Dec.	15
Pictorial Paper Package Pioneer Gold Mines of B. C. (quar.) Pitts. Ft. Wayne & Chic. Ry. 7% pref. (quar.)	- 15c - 110c	Jan. 2 Nov.	30)–39
(Quarterly)	- \$134 - \$134 - \$134	Jan. 2 Dec. Dec. 30 Dec. Dec. 27 Dec. Jan. 2 Nov. 1-4-40 12-10 Jan. 2 Dec. Jan. 2 Dec. Dec. 27 Dec. Dec. 27 Dec.	11 11
Pittsburgh Forgings CoPittsburgh Plate Glass	- \$134 - \$134	Dec. 27 Dec. Dec. 23 Dec.	19
(Quarterly) Preferred (quar.) Pittsburgh Forgings Co Pittsburgh Plate Glass Pittsburgh Thift Corp. (quar.) Pittsfield & North Adams RR. (semi-ann.)	- \$2½ - \$2½ - \$2½ - 15c	Jan. Z Dec.	30
Planters Nuts & Chocolate (quar.) Plough, Inc. Plymouth Cordage Co. (quar.) Employees stock (quar.) Pond Creek Pocahontas Co. Porto Rico Power Co. 7 % pref. (quar.) Potash Co. of America. Power Corp. of Canada, Ltd. (interim) 6 % cumulative preferred (quar.) Fremier Gold Mining Co. (quar.) Premier Gold Mining Co. (quar.) Procter & Gamble Co., 8 % pref. (quar.) Providence Gas Co. Providence Washington Insurance Special	150	Jan. 2 Dec.	15 30
Employees stock (quar.)	- \$1 ½ - 12½ - 12½	Jan. 2 Dec. Dec. 28 Dec.	$\frac{30}{21}$
Porto Rico Power Co. 7% pref. (quar.) Potash Co. of America	- \$1 - \$1 - \$1 - 25 - 30 - 1½% - 1½% - 1½%	Dec. 28 Dec. Jan. 2 Dec. Jan. 2 Dec. Jan. 2 Dec. Jan. 15 Dec. Jan. 15 Dec. Jan. 15 Dec. Jan. 15 Dec. Dec. 27 Dec. Dec. 23 Dec. Dec. 23 Dec. Dec. 23 Dec.	15
Power Corp. of Canada, Ltd. (interim) 6% cumulative preferred (quar.)	112%	Jan. 15 Dec.	30
Premier Gold Mining Co. (quar.)	30	Jan. 5 Dec.	18
Providence Gas Co.	250 250	Dec. 27 Dec. Dec. 23 Dec.	12 7
Special Prudential Investors, Inc., preferred (quar.) -	- \$1½	Dec. 23 Dec. Jan. 15 Dec. Jan. 2 Dec. Jan. 2 Dec. Jan. 2 Dec.	30
Public National Bank & Trust (quar.)————————————————————————————————————	- 37 ½ c - 58 1-30	Jan. 2 Dec.	20 20
6% preferred (monthly)	41 2-30	Jan. 2 Dec. 3 Jan. 2 Dec. 3 Jan. 15 Dec. 27 Dec. 27 Dec. 3 Dec. 3 Dec. Jan. 1 Dec. Jan. 2 Dec. 3 Dec.	20
Public Service of N. J. 6% preferred (monthly) Publication Corp. voting & non-voting (quar.)	500	Dec. 27 Dec.	18 20
Puget Sound Pulp & Timber, 6% pref	1600	Dec. 23 Dec. Jan. 1 Dec.	15
51/7 preferred (quar.)	112%	Jan. 1 Dec. Jan. 1 Dec. Jan. 1 Dec. Jan. 1 Dec. Dec. 23 Dec. Feb. 29 Feb.	8
Quaker Oats Co. (quar.)	- \$1½ - \$1½	Feb. 29 Feb.	, î
Providence Gas Co	200	Reb. 21 Jan. 16 Jan. 16 Jan. 16 Jan. 16 Dec. 28 Dec. 25 Jan. 20 Dec. 25 Jan. 11 Dec. 26 Dec. 28 Dec. 27 Dec. 28 Dec. 29 Dec. 28 Dec. 29 Dec. 26 Dec. 27 Dec. 26 Dec. 27 Dec. 28 Dec. 29 Dec. 28 Dec. 29 Dec. 27 Dec. 2	15 8
Railroad Employees Corp. A & B (quar.) Preferred (quar.)	200	Jan. 20 Dec.	30
Rath Packing CoReading Co., 2d preferred (quar.)	500	Jan. 11 Dec. Dec. 23 Dec.	21 18
Reda Pump (year-end)	150	Dec. 28 Dec. Dec. 26 Dec.	18
35c. cum. class A conv. stock (quar.)	8340	Dec. 26 Dec. Dec. 23 Dec.	15
Extra	250	Dec. 23 Dec.	16
Extra. Reliance Electric & Engineering Reliance Manufacturing Co. preferred (quar.) Remington Arms Co	\$134 100	: IDec. 231Dec.	. 12
Remington Rand (interim)	\$12		
Rennselaer & Saratoga RR. (sa.)	\$13 \$13 \$13 \$15	Jan. 2 Dec. Dec. 26 Dec. Jan. 1 Dec. Jan. 30 Dec. Jan. 30 Dec. Jan. 30 Dec. Jan. 2 Dec. Jan. 30 Dec.	. 20 15
6% preferred A & B (quar.)	\$13	Jan. 2 Dec.	. 20° : 12°
Common B (year-end)	30	Dec. 26 Dec	. 12
Rich's, Inc., 6 ½% preferred (quar.)	\$15 50	Dec. 30 Dec Feb. 1 Dec	. 15
Richman Gros. Co. (quar.) Richmond Water Works Corp. 6% pref. (qu.)	\$13 30 30 \$13 \$15 50 75 \$13	Jan. 2 Dec Jan. 2 Dec	. 19
Rickel (H. W.) Co. (semi-ann.) Risdon Mfg. Co. 7% pref. (quar.)	\$13	Jan. 10 Dec	. 22
Riverside Siik Mills, class A (quar.) Roberts' Public Markets, Inc. (quar.)	50 10 10	Jan. 1 Dec Dec. 30 Dec. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 10 Dec. 4 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 2 Dec. 2 Jan. 3 Dec. 2 Jan. 3 Dec. 2 Jan. 3 Dec. 3 Jan. 4 Jan. 4 Jan. 5 Dec. 1 Sept. 5 Dec. 1	. 20 e 20
Reliance Electric & Engineering Reliance Manufacturing Co. preferred (quar.). Remington Arms Co. Remington Rand (interim) Preferred (quar.). Rennselaer & Saratoga RR. (sa.). Republic Investors Fund, Inc. 6% preferred A & B (quar.). Reynolds Metals Co. 5½% cum. conv. pref. Reynolds R. J.) Tobacco Co. (year-end). Common B (year-end). Rice-Stix Dry Goods Co. 1st & 2d pref. (quar.). Rich s. Inc., 6½% preferred (quar.). Richardson Co. common. Richman Gros. Co. (quar.). Richmond Water Works Corp. 6% pref. (qu.). Risdon Mfg. Co. 7% pref. (quar.). Riverside Silk Mills, class A (quar.). Roberts' Public Markets, Inc. (quar.). Quarterly. Quarterly.		c Oct. 1 Sept	. 20
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Name of Company	Per Share	When	Holders of Record
Rochester Telephone Corp., 6½ % 1st pref	- \$15/8	Jan. 2	Dec. 20
Rochester Telephone (quar.) Preferred (quar.) Roeser & Pendleton, Inc. (quar.) Rome Cable Corp. Rubinstein (Helena) Class A (quar.) Russell Industries (quar.) 7% preferred (quar.) Ryan Consol Petroleum Corp.	\$15/8 \$13/4 \$15/8 250	Jan. 2 Jan. 2	Dec. 20 Dec. 20 Dec. 20 Dec. 11 Dec. 14 Jan. 15 Dec. 18 Dec. 15 Dec. 15 Dec. 11 Dec. 20
Rome Cable Corp	100	Jan. 1 Jan. 2	Dec. 11 Dec. 14
Class A (quar.)	25c	Jan. 2	Jan. 15 Dec. 18
7% preferred (quar.)	\$1% - \$1% - 10c	Dec. 30 Dec. 30	Dec. 15 Dec. 15
7% preferred (quar.) Ryan Consol. Petroleum Corp Sabin Robbins Paper Co. pref. (quar.)	10c	Dec. 27 Jan. 1	Dec. 11 Dec. 20 Dec. 20
Safeway Stores, Inc., 5% preferred (quar.)	\$134 \$134 \$134 \$134 \$134 \$134	Jan. 1 Jan. 1 Jan. 1	Dec. 5
7% preferred (quar.)	\$134	Jan. 1 Jan. 1	Dec. 5
St. Louis Bridge Co. 6% 1st pref. (sa.)	- \$3	Jan. 1 Jan. 12	Dec. 23 Dec. 15 Dec. 15
St. Louis National Stockyards Sayannah Electric & Power Co. 807 deb. A (cu)	\$173	Jan. 12 Jan. 2	Dec. 15 Dec. 22 Dec. 18
71/4% debenture B (quar.)	\$178	Jan. 2 Jan. 2	Dec. 18
6½% debenture D (quar.) Sayannah Sugar Refining (quar.)	\$3 \$3 \$1 \$1 \$1 \$2 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1	Jan. 2 Jan. 2 Jan. 2 Dec. 23 Jan. 1	Dec. 18
Schenley Distillers, pref. (quar.) Schwitzer-Cummins Co	- \$13/8 25c	Jan. 1 Dec. 26	Dec. 20 Dec. 16
Nyan Consol. Petroleum Corp. Sabin Robbins Paper Co. pref. (quar.). 7% pref. (quar.). 6% preferred (quar.). 6% preferred (quar.). 7% preferred (quar.). 5t. Croix Paper Co. 6% preferred (sa.). 8t. Louis Bridge Co. 6% lst pref. (sa.). 3% 2nd preferred (sa.). 8t. Louis National Stockyards Savannah Electric & Power Co., 8% deb. A (qu 7½% debenture B (quar.). 7% debenture C (quar.). 6½% debenture D (quar.). Schenley Distillers, pref. (quar.). Schenley Distillers, pref. (quar.). Schottzer-Cummins Co. Scott Paper Co. \$4½ cum. pref. (quar.). Scaboard Commercial Corp. (quar.) Extra. Seaboard Commercial Corp. (quar.) Seaboard Commercial Corp. (quar.) Seaboard Commercial Corp. (quar.) Seaboard Surety Co. (special)	- \$11/8 - \$11/2	Feb. 1 Jan. 2	Jan. 20* Dec. 9
Extra	20c 30c	Dec. 27 Dec. 27	Dec. 16 Dec. 16
Securities Acceptance Corp. 6% pref (quar.)	37 1/2 C	Dec. 30 Dec. 24	Dec. 27 Dec. 10
Seiberling Rubber Co., pref. A (quar.)	\$114	Dec. 24 Jan. 2 Dec. 27	Dec. 10 Dec. 15
Servel Inc. preferred (quar.)	- \$138		Dec. 19 Dec. 15
Seven-Un Rottling (St. Towle)	- 1 31 74	Dec. 30	Dec. 15 Dec. 15
	_1 000	Jan. 1 1-3-40 Dec. 30 Jan. 2 Jan. 2 Jan. 1	Dec. 18 Dec. 18
6% conv. preferredSharon Steel Corp. conv. \$5 pref	- 115c	Jan. 1	Dec. 15
Shawmut Association (quar.) Shell Union Oil Corp. 51/2% conv. pref	- \$1 1/4 - 10c \$1 3/4	Jan. 2	Dec. 15
Shamrock Oil & Gas Corp. 6% preferred 6% conv. preferred Sharon Steel Corp. conv. \$5 pref Shawmut Association (quar.) Shell Union Oil Corp. 5½% conv. pref Shenandoa Rayon Corp. 5% preferred A (quar. 5% prior preferred (quar.) Sherwin-Williams of Canada, preferred Sierra Pacific Power	\$138 \$114 \$114 \$134 †\$134	Jan. 2 Jan. 2 Dec. 28 Dec. 28 Jan. 2 Dec. 23 Dec. 23	Dec. 15
Sherwin-Williams of Canada, preferred Sierra Pacific Power	+\$134	Jan. 2 Dec. 23	Dec. 15
Silver King Coalition Mines Skelly Oil Co. preferred (quar.)	15c \$1½	Dec. 23 Feb. 1	Dec. 12 Jan. 5
Smith (L. C.) & Corona Typewriters, Inc.	\$1½ 20c 12½c	Dec. 23 Feb. 1 Dec. 27 Dec. 27 Dec. 27 Jan. 15 Jan. 1 Jan. 2 Jan. 15	Dec. 5 Dec. 18
Smith (Howard) Paper Mill preferred (qu.)	12½c \$1½ \$1½ \$1½ 15c	Dec. 27 Jan. 15	Dec. 18 Dec. 31
South Carolina Power Co., \$6 pref. (quar.)	\$1½ \$1½	Jan. 2	Dec. 15 Dec. 15
6% preferred (quar.)	\$1½ \$1¾ \$1½ 2%		Jan. 2 Jan. 2 Dec. 8
South West Penna. Pipe Line Southern California Edison orig. pref. (qu.)	50c	Jan. 21 Dec. 26 Jan. 15 Jan. 15	Dec. 14*
51/2% preferred C (quar.) Southern Canada Power Co., Ltd. (quar.)	37½c 34%c 20c	Jan. 15 1 Feb. 15 J	Dec. 20
Sow prior preferred (quar.) Sherwin-Williams of Canada, preferred Sierra Pacific Power Silver King Coalition Mines. Skelly Oil Co. preferred (quar.) Skiklsaw, Inc., com. (extra). Smith (L. C.) & Corona Typewriters, Inc. Preferred (quar.) Smith (Howard) Paper Mill preferred (qu.). Sonotone Corp. preferred (quar.) South Carolina Power Co., 86 pref. (quar.). South Pittsburgh Water Co. 7% pref. (quar.). South Pittsburgh Water Co. 7% pref. (quar.). South Porto Rico Sugar Co. preferred (quar.). South West Penna. Pipe Line. Southern California Edison orig. pref. (qu.). 5½% preferred (quar.). Southern Canada Power Co., Ltd. (quar.). 6% cum. preferred (quar.). Southern Natural Gas. Special.	1½% 25c	Jan. 15 1 Dec. 30 1	Jan. 31 Dec. 20 Dec. 20
Southern New England Telephone Co	25c \$134	Dec. 30 1	Dec. 20
Special Southern New England Telephone Co Southwestern Gas & Electric 7% pref. (quar.) Spicer Mfg. Co. \$3 preferred. Springfield Gas & Electric \$7 preferred (quar.) Staley (A. E.) Mfg. Co. 7% preferred (sa.) Standard Bank of South Africa, Ltd. (interim) Standard Brands (quar.) \$4 % preferred (quar.) \$4 % preferred (quar.) Standard Cap & Seal Corp Extra Standard Fuel Co. 6 % % preferred Standard Oil Co. of Ohio preferred (quar.) Standard Screw Co. Standard Screw Co. 6 % preferred (sa.)	\$134 75c	Jan. 21 Jan. 15 Jan. 21 Dec. 23 Jan. 1	Dec. 15
Square D Co. Staley (A. F.) Mer. Co. 709	\$134	Jan. 2 1 Dec. 23 1	Dec. 15 Dec. 16
Standard Bank of South Africa, Ltd. (interim).	3½%	Dan. 201	
\$4½ preferred (quar.) Standard Cap & Seal Corp	\$11/8	Jan. 2 I Mar. 15 I	Jec. 11 Jeb. 16
Standard Cap & Seal Corp Extra Standard Fuel Co. 6½% preferred Standard Oil Co. of Ohlo preferred (quar.) Standard Screw Co 6% preferred (sa.) Standard Steel Spring Stanley Works of New Britain pref. (quar.) Starrett (Ir. S.) Co. Preferred (quar.) Stedman Bros., Ltd., 6% conv. pref. (quar.) Common (quar.) Stein (A.) & Co. Sterling Brewers, Inc. Strawbridge & Clothier 7% preferred Sun Life Assurance (Can.) (quar.) Sunray Oil Co. preferred (quar.) Sunray Oil Co. preferred (quar.) Sunshine Mining Co.	20c	Mar. 151 Dec. 271 Jan. 111 Jan. 151 Dec. 271 Jan. 211 Dec. 271 Feb. 151 Dec. 301	Dec. 20
Standard Oil Co. of Ohio preferred (quar.)	\$114 30c	Jan. 15 I	Dec. 30
6% preferred (sa.) Standard Steel Spring	\$3 50c	Jan. 2 I Dec. 27 I	Dec. 8
Stanley Works of New Britain pref. (quar.)	31½c 50c	Feb. 15 H Dec. 30 I	eb. 3 Dec. 18
Stedman Bros., Ltd., 6% conv. pref. (quar.)	\$1½ 75c 15c	Dec. 30 I Dec. 30 I Jan. 2 I	Dec. 18 Dec. 20
Stein (A.) & Co	15c 20c	Jan. 2 I Jan. 2 I Dec. 28 I Dec. 27 I Dec. 30 I	Dec. 20 Dec. 20 Dec. 22
Strawbridge & Clothier 7% preferred	71/4c 1\$1 \$33/4 683/4c 40c	Dec. 30 I	Dec. 16 Dec. 13
Sunray Oil Co. preferred (quar.) Sunshine Mining Co	68%c	Jan. 1 II Jan. 1 II Dec. 23 N Dec. 23 I Jan. 2 II Jan. 2 II	Dec. 16 Dec. 15
Superior Portland Cement, Inc. (A partic.) Superior Water, Light & Power, 7% of (quar.)	82 ½C	Jec. 23 L	ec. 18
Supersilk Hosiery Mills, 5% pref. (semi-annual) Supertest Petroleum (semi-annual)	\$2½ 50c	Jan. 2 I Jan. 2 I Jan. 2 I	Dec. 15
Preferred (semi-annual)	50c 75c	Jan. 2 I Jan. 2 I	ec. 15
Swift & Co. (quar.)	50c 30c	Jan. 2 I Jan. 1 I	ec. 12 ec. 1
Tacony-Palmyra Bridge (quar.)	5c 50c 25c 50c	Dec. 30 N	ov. 18 ec. 15
Class A (quar.) Class A (extra)	25c 50c	Dec. 30 D	ec. 15
Preferred (quar.) Taggert Corp. pref. (quar.)	25c \$114	Feb. 1 D	ec. 15
\$2½ preferred (quar.) Talcott (James), Inc. (quar.)	\$114 6214c 6214c 6214c	Dec. 28 D	ec. 15
5½% participating preference (quar.) Technicolor, Inc	68¾c 40c	Jan. 1 D	ec. 15
Teck-Hughes Gold Mines (quar.) Telluride Power Co. 7% preferred (quar.)	10c \$1%	Jan. 1 D	ec. 8
Sun Life Assurance (Can.) (quar.) Sunray Oil Co. preferred (quar.) Sunshine Mining Co. Superior Portland Cement. Inc. (A partic.). Superior Water. Light & Power. 7% pf. (quar.). Superior Water. Light & Power. 7% pf. (quar.). Superistly Hosiery Mills. 5% pref. (semi-annual) Extra. Preferred (semi-annual) Sussex RR. Co. (sa.). Swift & Co. (quar.) Sylvanite Gold Mines (quar.). Tacony-Palmyra Bridge (quar.). Extra. Class A (quar.). Class A (extra). Preferred (quar.). Preferred (quar.). \$2½ preferred (quar.). \$2½ preferred (quar.). \$5½% participating preference (quar.). Technicolor. Inc. Teck-Hughes Gold Mines (quar.). Telluride Power Co. 7% preferred (quar.). Texas Electric Service \$6 preferred (quar.). Texas Electric Service \$6 preferred (quar.).	\$134 50c \$132 25c	Jan. 2 II Jan. 2 II Jan. 2 II Jan. 2 II Jan. 2 II Jan. 2 II Jan. 1 II Dec. 30 II Dec. 30 II Dec. 30 II Dec. 30 II Dec. 30 II Jan. 2 II	ec. 8*
Thompson Products Preferred (quar.) Tide Water Assoc Cil Co.	25c \$11/4	Dec. 27 D Dec. 27 D	ec. 21 ec. 21
Tokheim Oil Tank & Pump Co. (extra) Toledo Edison Co., 7% pref (max)	25c	Jan. 2 D Dec. 26 D	ec. 8 ec. 11
6% preferred (monthly) 5% preferred (monthly)	50c	Jan. 2D	ec. 15 ec. 15
Torrington Co	40c	Jan. 2D	ec. 15 ec. 20
Thompson Products Preferred (quar.) Tide Water Assoc. Oil Co. \$4½ conv. pref. Tokheim Oil Tank & Pump Co. (extra) Toledo Edison Co., 7% pref. (mo.) 6% preferred (monthly) 5% preferred (monthly) Torrington Co. Towle Mfg. Co. (quar.) Traders Finance Corp. 6% pref. A (quar.) 7% preferred B (quar.) Tri-Continental Corp., \$6 cum. pref. (quar.) Troxel Mfg. Trubize Chatillon Corp.	\$1½ \$1½ \$1½ \$1½ \$1½ 30c	Jan. 2 D	ec. 15
Tri-Continental Corp., \$6 cum. pref. (quar.)	\$1½ 300	Jan. 1D Dec. 26 D	ec. 15
7% preferred (quar.)	\$134	Dec. 28 D Jan. 2 D	ec. 20 ec. 20
Troxel Mfg Tubize Chatillon Corp., A conv. stock 7% preferred (quar.) Tunnel, RR. of St. Louis (sa.) 208 So. La Salle Street Corp. (quar.) Quarterly	\$134 \$3 50c	Dec. $2\overline{3}$ D Jan. $2\overline{D}$	ec. 15 ec. 16
208 So. La Salle Street Corp. (quar.) Quarterly Twin States Gas & Electric, 7% prior lien Union Carbide & Carbon Union Electric Co. (Missouri), pref. (quar.) Union Investment Co. preferred (quar.) Union Pacific RR Union Stock Yards Co. of Omaha	\$134	Jan. 2 D Jan. 2 D Dec. 27 D Dec. 27 D Dec. 26 D Jan. 2 D Jan. 1 D Dec. 28 D Jan. 2 D Jan. 2 D Jan. 2 D Jan. 2 D Jan. 3 D Jan. 4 D	ar. 16 ec. 15
Union Electric Co. (Missouri), pref. (quar.) Union Investment Co. preferred (quar.)	\$11/4 95c	Jan. 1 De Feb. 15 Ja	ec. 23 ec. 23 ec. 23
Union Pacific RRUnion Stock Yards Co. of Omaha	\$1½ \$1	Jan. 2 Do Jan. 2 Do Dec. 31 Do	ec. 2
	47 17	- or oting	~. 21

			1 1
Name of Company	Per Share	When Payable	Holders of Record
United Biscuit Co. of America pref. (quar.) United Corp. \$3 preferred	\$134 \$1.05	Feb. 1 Dec. 27	Jan. 17 Dec. 18
United Corp. \$3 preferred United Dyewood, pref. (quar.) United Elastic Corp. (quar.) Special	\$1% 10c	Jan. 2 Dec. 23	Dec. 8
United Engineering & Foundary Co	100	Dec. 23 Dec. 23 Jan. 15	
United Fuel Investments 6% cl. A pref. (qu.) United Light & Railways, 7% prior pref. (mo.)	75c 58 1-3c	Jan. 2 Jan. 2	Dec. 18 Dec. 21 Dec. 20 Dec. 15 Dec. 15
United Fruit Co United Fruit Co United Fuel Investments 6% cl. A pref. (qu.) United Light & Railways, 7% prior pref. (mo.) 6.36% prior preferred (monthly) 6% prior preferred (monthly) United Loan Industrial Bank (Bklyn.) (quar.) Extra.	53c 50c	Jan. 2 Jan. 2 Jan. 2	Dec. 15 Dec. 15 Dec. 20 Dec. 30
Extra United Milk Products common	\$2½ \$2½ 50c	Jan. 2 Jan. 2 Jan. 2	Dec. 30 Dec. 20
United Milk Products common. \$3 participating preferred United Molasses Co. Am. dep. rec. (final) United New Jersey RR. & Canal (quar.) United Pacific Insurance Co. (quar.) United Printers & Publishers, preferred (quar.) United Shirt Distributors, Inc.	\$1¼ 15% \$2½ \$1½	Jan. 2 Jan. 6	Dec. 20 Dec. 20 Dec. 1
United Pacific Insurance Co. (quar.) United Printers & Publishers, preferred (quar.)	\$2½ \$1½ 50c	Jan. 6 Jan. 10 Dec. 29 Jan. 2	Dec. 20 Dec. 19
United Shoe Machinery (quan)	601/0		
United States & Foreign Securities 1st pref	37½c	Jan. 5 Dec. 26	Dec. 19 Dec. 19 Dec. 20
7% preferred (quar.) United States Guarantee Co. (extra) United States Gypsum Co. (quar.)	\$134 50c	Dec. 26 Jan. 2 Jan. 2 Dec. 23 Dec. 30	Dec. 20 Dec. 14
United States Gypsum Co. (quar.) (Extra) Preferred (quar.)		Dec. 23	Dec. 5
(Extra) Preferred (quar.) United States & International Securities Ist preferred	\$1%	Jan. 2 Dec. 26	Dec. 5
1st preferred. United States Playing Card. United States Potash (irregular). United States Smelting Refining & Mining—	50c 25c	Jan. 1 Dec. 30	Dec. 16 Dec. 15
United states Smelting Refining & Mining— Common— Preferred (quar)	\$1		Dec. 14
Common Preferred (quar.) United States Trust Co. (N. Y.) Extra	\$1 87½c \$1¼ \$1¼ \$1¼ \$15 \$10 \$64		
Preferred (quar.) United States Trust Co. (N. Y.)	\$11/2 \$15	July 15 Jan. 2	July 5 Dec. 21
United Stores Corp., preferred Universal-Cyclops Steel Corp.	1.0062	Apr. 15 July 15 Jan. 2 Jan. 2 Dec. 28 Dec. 28 Feb. 1	Dec. 21 Dec. 18
Universal Leaf Tobacco (quar.) Preferred (quar.)	\$1 \$2	Feb. 1 Jan. 2	Jan. 17 Dec. 20
Universal Leaf Tobacco (quar.) Preferred (quar.) Upper Michigan Power & Light 6% pref (quar.) Utah Power & Light \$7 preferred. \$6 preferred. Valley RR. Co. (sa.) Valve Bag preferred (quar.) Van Camp Milk preferred (quar.) Vermont & Boston Telegraph (ann.) Viau, Ltd., 5% pref. (quar.) Vichek Tool Co. Preferred (quar.) Victor Chemical Works Victor-Monaghan Co. 7% pref. (quar.) Virginian Ry. Vulcan Detinning (quar.)	\$1.162.	2-1-40 Jan. 2 Jan. 2	1-29-40 Dec. 1
Valley RR. Co. (sa.) Valve Bag preferred (quar.)	\$2½ \$1½	Jan. 2	Dec. 12
Van Camp Milk preferred (quar.) Vermont & Boston Telegraph (ann.)	\$1 \$2	Jan. 2 July 1	Dec. 15 Dec. 26 June 15 Dec. 20
Viau, Ltd., 5% pref. (quar.) Vichek Tool Co	\$1 ¼ 25c	Dec. 20	Dec. 15
Victor Chemical Works Victor-Monaghan Co. 7% pref. (quar.)	65c	Dec. 26 Dec. 27 Jan. 1	Dec. 15 Dec. 16 Dec. 20
Virginian Ry Vulcan Detinning (quar.)	\$1 34 \$4 \$1 ½	Thee 97	Dog 16
Quarterly Quarterly 7% preferred (quar)	\$1½ \$1½	Mar. 20 June 20 Sept. 20	June 10 Sept. 10
7% preferred (quar.) 7% preferred (quar.)	\$1\\\2 \$1\\2 \$1\\2 \$1\\2 \$1\\3 \$1\\3 \$1\\3 \$1\\3 \$1\\3 \$1\\3	Anr 20	Jan. 10 Apr. 10 July 10
7% preferred (quar.) Vulcan Oils, Ltd	\$134 5c	Oct. 19 Jan. 10	Oct. 10 Dec. 20
Quarterly Quarterly Quarterly 7% preferred (quar.). 7% preferred (quar.). 7% preferred (quar.). 7% preferred (quar.). Vulcan Oils, Ltd. Wabasso Cotton, Ltd. (quar.). Wagner Baking Corp., 2d pref. 7% preferred (quar.). Walker & Co., class A. Wells Fargo Bank (quar.). Ware River RR. (s-a.). Warren (S. D.). Waukesha Motor Co. (quar.) Wayne Knitting Mills	38c †\$3	Jan. 2	Dec. 23 Dec. 20 Dec. 20
Walker & Co., class A Wells Fargo Bank (quar.)	†\$3 \$1 ³ 4 †75c \$3 ¹ 4 \$3 ¹ 2	Dec .23 1	Dec. 18 Dec. 16
Warren (S. D.) Waukesha Motor Co. (quar.)	\$3 ½ \$1 25c	Jan. 3 1 Dec. 26 1	Dec. 30 Dec. 16
Wayne Knitting Mills Extra	250		Dec. 16 Dec. 15 Dec. 12 Dec. 12
Preferred (quar.) Wayne Pump Co Wellington Wind	\$1½ 50c 25c	Jan. 11 Jan. 21	Dec. 16 Dec. 18
West Jersey & Seashore RR. (sa.) West Kootenay Power & Light, pref (quar)	25c \$1½ \$1¾ 15c	Dec. 28 1 Jan. 2 1	Dec. 15
West Michigan Steel Foundry (quar.) West Penn Electric, class A (quar.)	15c \$134	Dec. 26 I Dec. 30 I	Dec. 14 Dec. 15
West Penn Power, 4½% pref. (quar.) West Point Mfg. (quar.) West Texas Itilities \$5 preferred (quar.)	\$134 \$118 30c	Jan. 15 I Jan. 2 I	Dec. 20 Dec. 1
Wayne Knitting Mills Extra Preferred (quar.) Wayne Pump Co Wellington Fund, Inc West Jersey & Seashore RR. (sa.) West Jersey & Seashore RR. (sa.) West Michigan Steel Foundry (quar.) West Penn Electric, class A (quar.) West Penn Power, 4½% pref. (quar.) West Penn Power, 4½% pref. (quar.) West Pint Mfg. (quar.) West Texas Utilities \$6 preferred (quar.) West Virginia Pulp & Paper West Virginia Water Service Co., \$6 pref. (qu.) Western Grocers Ltd. (quar.) Preferred (quar.)	\$1½ 5c \$1½	Jan. 2 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 30 I Dec. 30 I Dec. 30 I Jan. 15 I Jan. 2 I	Dec. 15 Dec. 15
Western Grocers Ltd. (quar.) Preferred (quar.)	\$1½ 75c \$1¾		
Western Tablet & Stationery Corp Westmoreland, Inc. (quar.)	50c \$1 25c	Dec. 28 I Dec. 29 I Jan. 2 I Jan. 2 I	Dec. 15
Westmoreland Water Co. \$6 pref. (quar.) Weston (Geo.), Ltd	\$1½ 20c	Dec. 28 I Dec. 29 I Jan. 2 I Jan. 2 I Jan. 2 I Jan. 1 I	Dec. 11 Dec. 15
Weston Electrical Instruments, A (quar.) Wetherill Finance (quar.) Preferred (quar.)	50c 15c		
Wheeling & Lake Erie Ry Wheeling Steel \$5 prior preferred (quar.)	15c \$4 \$1 1/4	Jan. 2 I Dec. 27 I Jan. 2 I	Dec. 15 Dec. 26 Dec. 12
\$6 preferred (quar.) White Villa Grocers preferred (quar.)	\$4 \$1¼ \$1½ \$1½	Jan. 2 I Jan. 2 I Jan. 2 I Jan. 2 I Dec. 27 I	Dec. 12 Dec. 15
7% pref. (quar.) Whitman (William) preferred (quar.)	\$134	Dec. 27 L Jan. 2 L	Dec. 16
Wichita Water preferred (quar.) Winter & Hirsch, Inc. special	\$134 \$134 10c	Jan. 2 I Jan. 2 I Jan. 1 I Jan. 15 J Jan. 10 J Jan. 15 I	an. 1 an. 5
Wisconsin Gas & Electric 4½% cum. pref. (qu.) Wisconsin Public Service 7% preferred	10c \$1 \\ 8 †\$1 \\ 4 †\$1 \\ 4 †\$1 \\ 5 †\$1 \\ 6 †\$1 \\ 6	Jan. 10 I Jan. 15 I Jan. 5 N Jan. 20 N Jan. 5 N Jan. 20 N Jan. 20 N	ov. 30
6 ½ % preferred.	151 % 151 5% +\$1 5%	Jan. 20 N Jan. 5 N Jan 20 N	lov. 30
6% preferred 6% preferred	†\$132 †\$132	Jan. 5 N Jan. 20 N	ov. 30 ov. 30
Wolverine Tube Co. Woodley Petroleum Co. (quar.)	50c 20c 10c	Jan. 20 N Jan. 2 D Dec. 26 D Dec. 30 D Dec. 28 D Dec. 28 D Jan. 2 N	ec. 12 ec. 16
Woodward & Lothrop 7% preferred (quar.)	50c \$134 10c	Dec. 28 D	ec. 16
Extra Interim	10c 5c	Jan. 2 N Jan. 2 N Jan. 15 D	ov. 23
Wrigley (Wm.) Jr. Co. (quar.)	10c . 25c . 50c	Tan. 1312	
Monthly Monthly	50c 25c 25c 25c	Dec. 28 D Feb. 1 Ja Mar. 1 F Apr. 1 M Jan. 1 D	n. 20 eb. 20
Wurlitzer (Rudolph), pref. (quar.)Yale & Towne Mfg. Co	\$134 15c	apr. 1 M	ec. 20
Yellow Truck & Coach Mfg., preferred Preferred (quar.)	†\$7 \$134	Jan. 2 D Dec. 23 D Dec. 23 D Jan. 2 D	ec. 11 ec. 11
West Virginia Pulp & Paper. West Virginia Water Service Co., \$6 pref. (qu.) Western Grocers Ltd. (quar.) Preferred (quar.) Western Massachusetts Cos. (quar.) Western Tablet & Stationery Corp Westmoreland, Inc. (quar.) Westmoreland Water Co. \$6 pref. (quar.) Westmoreland Water Co. \$6 pref. (quar.) Weston Electrical Instruments, A (quar.) Preferred (quar.) Preferred (quar.) Wheeling & Lake Erie Ry. Wheeling & Lake Erie Ry. Wheeling Steel \$5 prior preferred (quar.) \$6 preferred (quar.) White Villa Grocers preferred (quar.) Whita Wasam) preferred (quar.) Whitman (Wasam) preferred (quar.) Wichita Water preferred (quar.) Wichita Water preferred (quar.) Wisconsin Gas & Electric 4½ % cum. pref. (qu.) Wisconsin Gas & Electric 4½ % cum. pref. (qu.) Wisconsin Public Service 7% preferred 6½ % preferred 6½ % preferred 6½ % preferred 6½ % preferred Wiser Oil Co. (year-end) Wolverine Tube Co Woodley Petroleum Co. (quar.) Wright-Hargreaves Mines (quar.) Wright-Hargreaves Mines (quar.) Wright-Hargreaves Mines (quar.) Wrighty (ym.) Jr. Co. (quar.) (Special) Monthly. Monthly. Monthly. Monthly. Wurlitzer (Rudolph). pref. (quar.) Yale & Towne Mfg. Co Yellow Truck & Ooach Mfg., preferred Preferred (quar.) * Transfer books not closed for this dividend. † On account of accumulated dividends.	10c 313% 3	an. 2D an. 1D	ec. 22 ec. 16
* Transfer books not closed for this dividend. † On account of accumulated dividends.			_

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 Dec. 20, 1939, in comparison with the previous week and the corresponding date last year:

E 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Dec. 20, 1939	Dec. 13, 1939	Dec. 21, 1938
Assets— Gold certificates on hand and due from	\$	\$	\$
United States Treasury_x	6,945,211,000	6,930,265,000	5,048,107,000
Redemption fund-F. R. notes	1,619,000	1,798,000	1,226,000
Other casht	63,774,000	73,240,000	90,608,000
Total reservesBills discounted:	7,010,604,000	7,005,303,000	5,139,941,000
Secured by U. S. Govt. obligations.		*	
Secured by U. S. Govt. obligations. direct and guaranteed	538,000	660,000	2,043,000
Other bills discounted	2,320,000	2,355,000	419,000
Total bills discounted	2,858,000	3,015,000	
Bills bought in open market			216,000
Industrial advances	2,025,000	2,025,000	3,591,000
U.S. Govt. securities, direct and guaranteed:		1	
Bonds	392,715,000	398,139,000	267,426,000
Notes	383,398,000	383,906,000	
Bills			189,613,000
Total U. S. Govt. securities,			
direct and guaranteed	776,113,000	782,045,000	815,422,000
Total bills and securities	789,996	787,085,000	821,691
Due from foreign banks	17,000	17,000	64,000
Federal Reserve notes of other banks	3,665,000	3,715,000	
Uncollected items	220,047,000	198,240,000	
Bank premises	8,867,000	8,867,000	9,791,000
Other assets	18,848,000	22,925,000	13,221,000
Total assets	8,043,044,000	8,024,152,000	6,206,431,000
Lianuttes—		1 045 000 000	
F. R. notes in actual circulation	1,263,887,000	1,245,096,000	1,031,017,000
Deposits-Member bank reserve acc't	0,850,974,000	5,838,525,000	
U. S. Treasurer—General account	202,389,000	258,873,000 128,495,000	
Foreign bank	149,649,000		
Other deposits	265,325,000		
Total deposits	6,468,337,000	6,478,262,000	
Deferred availability items	187,851,000	178,050.000	
Other liabilities, incl. accrued dividends.	1,988,000	2,018,000	1,890,000
Total liabilities	7,922,063,000	7,903,426,000	6,085,476,000
Capital Accounts—	1 X X 1		
Capital paid in	50,955,000		51,040,000
Surplus (Section 7)	52,463,000		51,943,000
Surplus (Section 13-b)	7,457,000		
Other capital accounts	10,106,000	9,854,000	10,228,000
Total liabilities and capital accounts_	8,043,044,000	8,024,152,000	6,206,431,000
Ratio of total reserve to deposit and			
F. R. note liabilities combined	90.7%	90.7%	87.4%
Contingent liability on bills purchased	* * * **	- 68	0=
for foreign correspondents			27,000

Weekly Return of the New York City Clearing House

The weekly statement issued by the New York City Clearing House on Friday afternoon is given in full below: STATEMENT OF MEMBERS OF THE NEW YORK CLEARING HOUSE ASSOCIATION AT CLOSE OF BUSINESS THURSDAY, DEC. 21.

Clearing House Members	• Capital	* Surplus and Undivided Profits	Net Demand Deposits, Average	Time Deposits, Average
	8	\$	8	\$
Bank of New York	6,000,000	13,807,900	197,011,000	15,589,000
Bank of Manhattan Co.	20,000,000	26,340,200	542,104,000	45,434,000
National City Bank	77,500,000	61,343,500	a2,086,614,000	163,936,000
Chem Bank & Trust Co.	20,000,000	56,267,700	665,009,000	4,940,000
Guaranty Trust Co	90,000,000		b1,962,737,000	76 166,000
Manufacturers Trust Co	42,139,000	39,241,400	633,232,000	100,894,000
Cent Hanover Bk&Tr Co	21,000,000	72,071,900	c989,988,000	53,392,000
Corn Exch Bank Tr Co.	15,000,000	20,516,700	290,694,000	27,701,000
First National Bank	10,000,000	109,153,700	611,005,000	1,948,000
Irving Trust Co	50,000,000			5,161,000
Continental Bk & Tr Co.	4,000,000	4,380,800	55,521,000	11276,000
Chase National Bank	100,270,000		d2,660,314,000	33,300,000
Fifth Avenue Bank	500,000			3,732,000
Bankers Trust Co	25,000,000		e1,057,263,000	43,882,000
Title Guar & Trust Co	6,000,000			2,133,000
Marine Midland Tr Co	5,000,000			2,946,000
New York Trust Co	12,500,000			30,103,000
Comm'l Nat Bk & Tr Co	7,000,000			2,112,000
Public Nat Bk & Tr Co.	7,000,000	9,968,900	92,136,000	51,892,000
Totals	518,909,000	915,777,500	13,165,860,000	666,537,000

^{*} As per official reports: National, Sept. 30, 1939; State, Sept. 30, 1939; trust empanies, Sept. 30, 1939.

Includes deposits in foreign branches as follows: a (Nov. 25) \$258.866.000: b (Dec. 19) \$78,728,000; c (Dec. 21) \$3,256,000; d (Nov. 30) \$68,009,000; e (Dec. 20)

THE LONDON STOCK EXCHANGE

Quotations of representative stocks as received by cable each day of the past week:

	Sat.,	Mon.,	Tues.,	Wed.,	Thurs.	Fri.,	
	Dec. 16	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Dec. 22	
Boots Pure Drugs		40/-	39/6	39/6	39/6	39/9	
British Amer Tobacco.		91/101/2		91/101/	91/3	93/9	
Cable & Word		£57	£561/2	£561/4	£561/4	£561/2	
Central Min & Invest		£13 1/8	£131/2	£13 1/2	£13 1/2	£13¾	
Cons Goldfields of S A.		42/6	43/11/	43/11/	43/9	44/41/2	
Courtaulds S & Co		37/-	36/6	36/71/2	37/-	37/-	
De Beers		£5 %	£5%	£61/8	£61/8	£61%	
Distillers Co		66/3	66/6	66/6	66/6	66/6	
Electric & Musical Ind		7/6	7/6	7/6	7/73	7/9	
Ford Ltd		13/-	13/3	13 /3	13/-	13/-	
Hudsons Bay Co		24/9	25/11/2	25/11/2	24/9	29/9	
Imp Tob of G B & I		119/41/2	118/11/2	118/9	118/9	118/9	
London Mid Ry		£121/2	£121/4	£121/4	£125%	£131/4	
Metal Box		77/6	77/6	77/6	77/6	77/6	
Rand Mines		£71/4	£71/4	£7 3/8	£7716	£7716	
Rio Tinto		£151/2	£1516	£161/2	£1634	£171/4	
Rolls Royce		94/41/2	93/9	93 /9	93/11/2	93/11/2	
Royal Dutch Co		£33 1/4	£341/2	£33¾	£34	£341/4	
Shell Transport		81/3	80/71/2	80 /-	80 /7 1/2	80/-	
Swedish Match B		11/3	11/3	11/101/2		12/6	
United Molasses		25/9	25/71/2	25/9	25/9	26/-	
Vickers		16/41/2	16/3	16/3	16/11/2	16/13/2	
West Witwatersrand		/-/2	/-		,-/2	/-/-	
Areas		£31/2	£31/8	£3116	£3 1/8	£31/8	

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.

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 DEC. 13, 1939 (In Millions of Dollars

Federal Reserve Districts-	Total	Boston	New York	Phaa.	Cleveland	R i chmond	Atlanta	Chicago	St. Louis	Minneap.	Kan. City	Dallas	San Fran.
ASSETS Loans and investments—total Loans—total indus. and agricul loans Open market paper Loans to brokers and dealers in securs. Other! oans for purchasing or carrying securities. Real estate loans. Loans to banks Other loans. Treasury bills Treasury bills Treasury notes United States bonds Obligations guar. by U.S. Govt. Other securities. Reserve with Federal Reserve Bank. Cash in vault.	\$ 23,523 8,871 4,416 319 818 504 1,189 43 1,582 713 2,134 6,016 2,413 3,376 9,506 539 3,081 1,314	\$ 1,204 615 293 63 30 21 81 1126 199 54 345 50 121 433 1466 164 82	3,524 1,825 120 643 232 200 34 470 564 901 2,411 1,318 1,374 5,368 117 215	\$ 1,164 432 200 25 23 31 56 61 96 27 37 320 101 274 417 23 217	692 264 7 22 26 173 2 198 11	264 118 15 3 15 39 	\$ 633 321 1777 3 5 11 322 2 366 105 70 99 131 15 202	\$ 3,137 931 531 34 62 76 112 	343 206 8 5 13 52 3 56 6 55 136	193 103 3 1 7 10 	299 184 18 4 10 26 1 56 27 82 96 58 132 190	190 2 5	325 21 15 48 386
Other assets—net	18,981 5,251 580 7,946 745 1 746 3,713	1,176 234 14 316 21 1 20 247	1,034 69 3,498 681	945 278 54 401 6 	1,335 733 47 429 1 	500 197 33 316 1	404 187 44 287 1	2,650 947 133 1,191 9	485 189 18 355	118 3 153 1	143 24 417	474 135 33 272 5 87	1,056 108

^{**}Other cash" does not include Federal Reserve notes or a bank's own Federal Reserve bank notes.

**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 59.06 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 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, Dec. 21, showing the condition of the 12 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 12 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 DEC. 20, 1939

				CIL KESEI	THE DAMES	AI INC	LUSE OF I	POSINESS I	JEG. 20, 193	9
Three Ciphers (100) Omitted	Dec. 20	Dec. 13, 1939	Dec. 6, 1939	Nov. 29, 1939	Nov. 22,	Nov. 15, 1939	Nev. 8, 1939	Nov. 1.	Oct. 25, 1939	Dec. 21 1938
ASSETS Gold ctts. on hand and due from U. S. Treas. x Redemption fund (Federal Reserve notes) Other cash *	9.97	10,413	\$ 14,986,123 9,866 1302,943	9.86	6 9.41	10,253	9,13	9 8.846	8.926	
Total reserves	15,399,014	15,337,740	115,298,93	15,293,75						
Bills discounted: Secured by U. S. Government obligations direct and fully guaranteed Other bills discounted	1,677 6,787	1,568 6,487			7 1,540 9 6,448	1,089 5,396				
Total bills discounted	8,464	8,052	8,076	8,02	7,988	6,485	6,47		5,751	8,293
Bills bought in open market	11,139	11,143	11,387	11,39	11,568	11,561	11,623	11,680	11,763	549 15,533
United State Government securities, direct and guaranteed: Bonds Notes Bills	0.0	1,278,947 1,233,225			1,233,225	1,305,442 1,239,172 104,705	1,313,942 1,247,497 125,380	1,245,497	1,315,942 1,245,497 174,320	840,893 1,126,903 596,219
Total U. S Govt. securities, direct and guaranteed	2,496,422	2,512,172	2,512,172			1		100	2,735,759	2,564,015
Other securities										
Total bills and securities	2,516,025	2,531,387					2,704,917	2,738,747	2,753,273	2,588,390
Gold held abroad	25,916 877,909 42,185 59,644	23,699 774,113 41,975 76,430	†656,491 41,975	20,728 678,043	47 21,446 692,318 42,051	47 23,216 964,817 42,035	20,844 578,163	22,133 716,496 42,037	47 23,385 662,257 42,108 69,436	172 26,085 789,042 44,096
Total assets	18,920,740	18,785,371	18,622,662	18,680,573		18,998,684	18,607,318		18,707,923	42,956
LIABILITIES Federal Reserve notes in actual circulation	4,979,850	4,905,433	4,899,500				4,817,094		4.743,717	4,483,202
Deposits—Member banks' reserve account. United States Treasurer—General account. Foreign banks Other deposits.	11,378,164 693,565 412,759 351,923	11,287,608 752,580 375,090 343,578	11,616,517 346,191 398,444	11,619,749 440,949	11,619,188	11,587,156 564,123		11,813,664 349,030	11,950,446 326,003 418,898 272,874	8,471,979 1,024,793 195,280 318,617
Total deposits Deferred availability items y Other liabilities, incl. accrued dividends	12,836,411 748,900 5,260	12,758,856 762,047 9,237	12,747,568 620,184 6,124	12,836,329 644,310 5,980		12,923,284 916,914 4,853	12,875,424 562,106 4,453	12,953,024 690,547 4,278	12,968,221 644,088 4,147	10,010,669 721,418
Total liabilities		18,435,573	18,273,376	18,331,911	18,302,561	18,650,305	18,259,077	18,429,234		15,220,785
CAPITAL ACCOUNTS	105 404	125 201	105.051						10,000,170	15,220,785
Surplus (Section 7) Surplus (Section 13-b) y Other capital accounts	135,434 149,152 27,264 38,469	135,361 149,152 27,264 38,021	135,251 149,152 27,264 37,619	134,935 149,152 27,264 37,311	134,919 149,152 27,264 37,295	135,602 149,152 27,264 36,361	135,597 149,152 27,264 36,228	135,580 149,152 27,264 35,642	135,557 149,152 27,264 35,777	134,440 147,739 27,683 38,650
Total liabilities and capital accounts	18,920,740 86.4%	18,785,371 86.8%	18,622,662 86.7%	18,680,573 86.5%	18,651,191 86.2%	18,998,684 85.9%	18,607,318 85.9%	18,776,872 85.6%	18,707,923 85.6%	15,569,297
Commitments to make industrial advances	9,274	9,348	9,492	9,643	9,800	9,919	9,966	101 10,023	101 10,156	76 14,848
Maturity Distribution of Bills and Short-Term Securities— 1-15 days bills discounted 16-30 days bills discounted 31-60 days bills discounted 01-90 days bills discounted Over 90 days bills discounted	2,048 169 605 4,550 1,092	2,375 131 266 3,323 1,957	5,133 158 255 1,710 820	3,275 2,088 220 1,706 737	1,853 3,493 202 173 2,267	1,486 3,546 278 189 986	1,594 315 3,361 393 812	1,404 515 3,578 130 621	1,385 125 3,609 207 425	7,128 315 270 134 446
Total bills discounted	8,464	8,052	8,076	8,026	7,988	6,485	6,475	6,248	5,751	8,293
16-30 days bills bought in open market. 31-60 days bills bought in open market. 61-90 days bills bought in open market. Over 90 days bills bought in open market.										264 25 260
Total bills bought in open market 1-15 days industrial advances 10-30 days industrial advances 31-00 days industrial advances 61-00 days industrial advances Over 90 days industrial advances	2,136 209 274 271 8,249	1,551 734 395 280 8,183	1,532 964 357 347 8,187	1,282 469 956 442 8,244	1,502 301 1,166 353 8,246	1,467 357 1,011 476 8,250	1,577 73 1,245 436 8,292	1,585 98 891 700 8,406	1,442 343 408 1,115 8,455	549 1,923 566 280 436 12,328
Total industrial advances	11,139	11,143	11,387	11,393	11,568	11,561	11,623	11,680	11,763	15,533
1-15 days 16-30 days				35,425	78,705	69,280	48,675	54,675	48,940	103,054
61-90 days	161,705					35,425	76,705	69,280 35,425	48,675 182,453	107,684 186,238 171,733
Over 90 days	2,334,717	2,512,172	2,512,172	2,516,672	2,516,672	2,544,614	2,561,439	2,561,439	2,455,691	1,995,306
Total U. S. Government securities, direct and guaranteed	2,496,422	2,512,172	2,512,172	2,552,097	2.593,377	2,649,319	2,686,819	2,720,819	2,735,759	2,564,015
Federal Reserve Notes-										
Issued to Federal Reserve Bank by F. R. Agent Held by Federal Reserve Bank	5,259,180 279,330	5,203,595 298,162	5,176,588 277,088	5,122,948 277,656	5,100,435 274,482	5,096,606 291,352	5,102,403 285,309	5,069,242 287,857	5,060,802 317,085	4,798,827 315,625
In actual circulation Collateral Held by Agent as Security for	4,979,850	4,905,433	4,899,500	4,845,292	4,825,953	4,805,254	4,817,094	4,781,385	4,743,717	4,483,202
Notes Issued to Bank— Notes Issued to Bank— Gold etfs. on hand and due from U. S. Treas. By eligible paper. United States Government securities.	5,354,000 2,487	5,298,000 2,297	5,287,000 2,446	5,224,000 2,402	5,205,000 2,432	5,202,000 2,337	5,177,000 2,345	5,166,000 2,132	5,164,000 1,626	4,880,000 7,554
Total collateral	5,356,487	5,300,297	5,289,446	5,226,402	5,207,432	5.204,337	5,179,346	5,168,132	5 165 626	4 997 554
# "Other neght! does not include Today to					-,-3., 1021	3,232,0071	3,118,040[0,100,1021	5,165,626	4,887,554

^{* &}quot;Other cash" does not include Federal Reserve notes. † Revised figures.

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 y With the statement of Jan. 4, 1939 two new items appeared, "Other liabilities, including accrued dividends," and "Other capital accounts." The total of these two items corresponds exactly to the total of two items formerly in the "tatement but now excluded, vis.: "All other liabilities," and "Reserve for contingencies." The statement for Dec. 21, 1938 has been revised on the new basis and is shown accordingly

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 DEC. 20, 1939

Three Ciphers (000) Omitted Federal Reserve Agent at—	Total	Boston	New York	Phila.	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneap.	Kan. City	Dallas	San Fran.
ASSETS	\$	\$	\$	\$	* \$	\$.	\$	8	\$	\$	8	\$	\$
Gold certificates on hand and due from United States Treasury Redemption fund—Fed. Res. notes Other cash *	15,134,612 9,973 254,429	875,348 924 24,104		836,044 1,158 21,726	1,005,974 816 12,509	414,197 909 13,596	299,061 745 11,438	2,667,772 624 32,143	425,814 772 13,214	257,616 219 7,774	478	238,924 373 13,574	819,123 1,336 26,569
Bills discounted: Secured by U. S. Goyt, obligations.	15,399,014	900,376	7,010,604		1,019,299	428,702		2,700,539		265,609		252,871	847,028
Other bills discounted	1,677 6,787	130	538 2,320	270 646	168 582	93 295	120 286	99 649	120 216	90 223		146	35 361
Total bills discounted	8,464	130	2,858	916	750	388	406	748	336	313	1,073	150	396
Industrial advances U. S. Govt. securities, direct & guar.:	11,139	1,361	2,025	3,077	324	948	703	323	6	767	183	505	917
BondsNotes	1,263,197 1,233,225	91,701 89,525	392,715 383,398	108,174 105,607	131,791 128,663	65,431 63,880	51,004 49,795	138,837 135,542	42,798 41,782	34,258 33,445	56,970 55,618	45,746 44,661	103,772 101,309
Total U. S. Govt. securities, direct and guaranteed	2,496,422	181,226	776,113	213,781	260,454	129,311	100,799	274,379	84,580	67,703	112,588	90,407	205,081
Total bills and securities	25,916 877,909	182,717 3 741 77,749 2,894 3,921	3,665 220,047 8,867	217,774 5 1,003 70,822 4,573 5,091	1,914	2,613 75,401 2,551	101,908 2,380 34,980 2,266 2,347	117,491 3,862	84,922 1 2,722 39,931 2,248 1,858	22,526 1,498	2,138 37,340 3,106	91,062 1 686 31,393 1,259 2,092	206,394 3,375 45,034 3,180 5,093
Total assets	18,920,740	1,168,401	8,043,044	1,158,196	1,400,532	643,483	455,127	3,106,778	571,482	361,297	522,928	379,364	1,110,108
LIABILITIES F. R. notes in actual circulation Deposits:	4,979,850	411,775	1,263,887	352,719	470,088	234,994	165,293	1,085,596	193,895	141,562	184,317	85 ,251	390,473
Member bank reserve account	693,565 412,759	542,942 80,703 29,434 6,922	149,649	75,899 39,674	111,718 38,038	25,057 17,587	20,766 14,315	49,490	33,421 11,861	20,914 9,407	20,777 11,861	209,647 25,967 11,861 7,652	583,822 25,930 29,582 19,966
Total deposits		660,001	6,468,337	717,381	806,846	332,946	246,431	1,871,140	331,079	193,246	294,577	255,127	659,300
Deferred availability itemsOther liabilities, incl. accrued divs	748,900 5,260											27,659 149	
Total liabilities	18,570,421	1,144,199	7,922,063	1,125,462	1,367,363	628,390	442,341	3,061,905	560,786	352,09	512,705	368,186	1,084,922
CAPITAL ACCOUNTS Capital paid in	149,152 27,264	10,083 2,874	52,463 7,457	13,696 4,416	14,323	3,293	5,630	22,666	4,688	3,15 1,00	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	4,052 3,892 1,266 1,968	9,96, 2,12
Total liabilities and capital accounts Commitments to make indus. advs	18,920,740	1,168,401 425	8,043,044 1,808	1,158,196 920	1,400,532 1,183	643,483	455,127	3,106,778	571,485 388		522,928 543		1,110,1 ₀ ; 3,0 ₇

^{* &}quot;Other cash" does not include Federal Reserve notes. a Less than \$500

FEDERAL RESERVE NOTE STATEMENT

Three Ciphers (000) Omitted Federal Reserve Bank of—	Total	Boston	New York	Phila.	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneap.	Kan. City	Dallas	San Fran.
Federal Reserve notes: Issued to F. R. Bank by F. R. Agent Held by Federal Reserve Bank	\$ 5,259,180 279,330	\$ 431,518 19,743	\$ 1,349,165 85,278	\$ 368,156 15,437			\$ 177,715 12,422	\$ 1,118,347 32,751	\$ 204,465 10,570			\$ 92,108 6,857	\$ 443,359 52,886
In actual circulation Collateral held by Agent as security for notes issued to banks:	4,979,850	411,775	1,263,887	352,719	470,088	234,994	165,293	1,085,596	193,895	141,562	184,317	85,251	390,473
Gold certificates on hand and due from United States Treasury Eligible paper	5,354,000 2,487	440,000 130	1,370,000 644	375,000 300		250,000 172	180,000	1,140,000	209,000 190			94,500	464,000
Total collateral	5,356,487	440,130	1,370,644	375,300	489,000	250,172	180,000	1,140,000	209,190	147,665	195,886	94,500	464,000

United States Treasury Bills-Friday, Dec. 22

Rates quoted are for discount at purchase.

	Bid	Asked		Bld	Asked
Dec. 27 1939	0.05%		Feb. 14 1940	0.05%	
	0.05%		Feb. 21 1940	0.05%	
Jan. 10 1940	0.05%		Feb. 28 1940	0.05%	
an. 17 1940	0.05%		Mar. 6 1940	0.05%	
an. 24 1940	0.05%		Mar. 13 1940	0.05%	
Jan. 31 1940	0.05%		Mar. 20 1940	0.05%	
Feb. 7 1940	0.05%				

Quotations for United States Treasury Notes—Friday, Dec. 22

Figures after decimal point represent one or more 32ds of a point.

Maturity	Int. Rate	Bia	Asked	Maturity	Int. Rate	Bid	Asked
Mar. 15 1940 June 15 1940 Dec. 15 1940 Mar. 15 1941 June 15 1941 Dec. 15 1941	1%% 1%% 1%% 1%% 1%%	101.10 101.27 102.12 102.14 102.15 102.22	101.29 102.14 102.16 102.17 102.24	Mar, 15 1942 Sept. 15 1942 Dec. 15 1942 June 15 1943 Dec. 15 1943 Mar, 15, 1944 June 15 1944 Sept. 15 1944	1%% 2%% 1%% 1%% 1%% 1%%	102.18	104 105.12 104.19 102.20 102.24 101.26 100.25 102.1

THE BERLIN STOCK EXCHANGE

Closing prices of representative stocks as received by cable each day of the past week:

	Dec.	Dec.	Dec.	Dec. 20	Dec.	Dec. 22
			Per Cer	t of Pa	<i>T</i> —	
Aligemeine Elektrizitaets-Gesellschaft	6%) 121	121	121	122	122	122
Berliner Kraft u. Licht (8%)	156	155	156	155	156	156
Commerz-und Privat-Bank A. G. (6%)106	106	106	106	106	107
Deutsche Bank (6%)	109	109	109	109	109	109
Deutsche Reichsban (German Rys. pf.	7%) 127	127	127	127	127	127
Dresdner Bank (6%)	106	106	106	106	106	106
Farbenindustrie I. G. (7%)	164	164	164	164	165	165
Reichsbank (8%)	182	182	182			
Reichsbank (8%)	213	214	216	216	218	219
Siemens & Halske (8%) Vereinigte Stahlwerke (6%)	99	100	100	100	101	103

THE PARIS BOURSE

Quotations of representative stocks as received by cable each day of the past week:

	Fri.,	Sat.,	Mon.,	Tues.,	Wed.,	Thurs.,
	Dec. 15	Dec. 16	Dec. 18	Dec. 19	Dec. 20	Dec. 21
	Francs	Francs	Francs	Francs	Francs	Francs
Banque de France	8,790		8,980	8,905	8,770	8,530
Banque de Paris et Des Pays Bas	1,029		1,024	1,045	1,009	960
Banque de l'Union Parisienne	487		509	508	487	472
Canal de Suez cap			18,060	18,120	17,960	17,710
Cie Distr. d'Electricite	665		666	656	630	.612
Cie Generale d'Electricite			1,880	1,896	1,851	1,825
Cie Generale Transatlantique	42		45	43	47	49
Citroen B	540		560	558	545	
Comptoir Nationale d'Escompte	829		828	835	824	805
Coty S A	234	2	235	230	233	225
Courrieres.			249	244	228	225
Credit Commercial de France		Closed	525	534	510	490
Credit Lyonnais			1,640	1,650	1,605	1,585
Energie Electrique du Nord			307	315		304
Energie Electrique du Littoral			640	647	647	639
Kuhlmann			835	844	820	805
L'Air Liquide			1.430	1,427	1,406	1,636
Lyon (P L M)			910	900		897
Nord Ry			864	862	855	840
Orleans Ry. (6%)						852
Pechiney	4 0 4 0		1.849	1.822	1.790	1.760
Rentes, Perpetual 3%			73,90	73.25	72.50	71.75
4½%			85.15		82.45	81.75
5%, 1920			114.70	115.00	113.00	111.90
Saint Gobain C & C			2,370	2.350	2.290	2.225
Schneider & Cle			1.695		1.640	1,630
Societe Generale Fonciere			81	83		
Societe Lyonnaise			1.140	1.152	1.130	1.078
Societe Lyonnaise			608			
Tubize Artificial Silk pref			82			
Union d'Electricite	100		444			
		- 5	50			
Wagon-Lits	. 20			-		10

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 3999.

Stock and Bond Averages-See page 3999.

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 ecount 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 noint.

Quotations after dec	imal p	oint r	epreser	t one	or mo	re~32 ds	of a point.						
Daily Record of U. S. Bond Price	8 Dec. 1	B Dec. 1	8 Dec. 1	Dec. 2	Dec. 2	1 Dec. 22	Daily Record of U. S. Bond Prices	Dec. 16	Dec. 18	Dec. 18	Dec. 20	Dec. 21	I Dec.
Treasury 41/48, 1947-52					===	- 120 - 120	Treasury 2 % 8, 1960-65	105.23	105.30		106.5	106.6	106. 106.
Total sales in \$1,000 units						120 3	Total sales in \$1,000 units	105.24		106.11		106.8	106.
4s, 1944-54	114.26		7 114.27 6 114.27	114.29	114.2		[High					108.10	
Close	114.20	114.2	7 114.27	114.29		3 114.25 3 114.28	2½s, 1945Low_Close					108.10	
Total sales in \$1,000 units	1	114.1	3	2	3	1 . 6	Total sales in \$1,000 units					‡25	
3%s, 1946-56 Low.		114.1	2				2½8, 1948						
Total sales n \$1,000 units		114.1					Total sales in \$1,000 units						
(High			102.19				(High	105.2	105.5	105.10	105.9	105.8	105.
3 %s, 1940-43 Low_Close			102.19				2½s, 1949-53Low_Close	105.2 105.2	105.3 105.5	105.8 105.8	105.9	105.6	105.9
Total sales in \$1,000 units			. 1	. 2	202.1		Total sales in \$1,000 units	1	100.5	103.8	105.9	105.6	105.
3%s, 1941-43High Low.			104.20				2½s, 1950-52High Low.	105.4 105.4			105.11 105.11		
Total sales in \$1,000 units			104.20				II Close	105.4			105.11	105.10	
(High		109.19		109.18	7.77	109.16	Total sales in \$1,000 units	7			10	13	
3%s, 1943-47Low. Close		109.19		109.18		109.16	(High						102.2
Total sales n \$1,000 units		109.19		109.18		109.16	2 1/48, 1951-53 Low_Close						102.2
31/48, 1941						105.10	Total sales in \$1,000 units			25.00	222		102.1
(Close						105.7	2s, 1947{Low_		104.13 104.13				
Total sales in \$1,000 units /High	109.22			109.22		2	Total sales in \$1,000 units		104.13				
31/8, 1943-45 Low_	109.22	109.22	109.23	109.22	109.18		(High	102.8	102.12	102.24		102.21	102.2
Close	109.22	109.24	109.24	109.22 50	109.20		2s, 1948-50Low.	102.8 102.8	$102.12 \\ 102.12$	102.24		102.21	102.2
(High		110.13			110.5		Total sales in \$1,000 units	102.8	*3	102.24		102.21	102.2
3½s, 1944-46LowClose	110.8 110.8	110.10 110.13			110.4 110.4		Federal Farm Mortgage (High	2.0		1.1	108.9	1,3	
Total sales in \$1,000 units (High	2	7	1		2		0 % 8, 1944-04 LOW.				108.8		
31/8, 1946-49 Low-	110.28	110.30 110.30		111	111 110.30	111.4 111.4	Total sales in \$1,000 units				108.8		
Total sales in \$1,000 units	110.28	110.30		111	111	111.4	(High		108.2	108.4	108.3	108.4	
(High		111.21		*		2	3s, 1944-49{Low_Close		108.2 108.2	108.4 108.4	108.3 108.3	108.1 108.4	
31/s, 1949-52 Low_Close		111.21 111.21					Total sales in \$1,000 units		*1	1	1	7	
Total sales in \$1,000 units		2	1				3s, 1942-47						
3s, 1946-48	110.7 110.6	110.10 110.7	110.14 110.14	110.13 110.13			Total sales in \$1,000 units						
Total sales in \$1,000 units	110.7	110.10	110.14	110.13		110.11	(High				105.5		
(High	109.21	109.26	110.5	110.5	110.3	110.3	23/48, 1942-47 Low. Close				105.4 105.5		
3s, 1951-55 Low_Close	$109.21 \\ 109.21$	109.26	110	110.5	110.1	110.3	Total sales in \$1,000 units				8		
Total sales in \$1,000 units	6	109.26 2	2	110.5	110.3	110.3	Home Owners' Loan (High	107.18	107.20	107.24	107.23	107.21	107.2
21/s. 1955-60	107.4 107.1	107.16 107.12		107.20 107.18	107.19 107.17		3s, series A, 1944-52{Low_	107.18	107.19	107.22	107.23	107.20	107.2
(Close)	107.4	107.16		107.18		107.21	Total sales in \$1,000 units	107.18	107.20	107.24	107.23	107,21	107.2
Total sales in \$1,000 units [High]	108.25	108.27	108.30	109	108.27	‡1	21/48, 1942-44 High Low-						
2%s, 1945-47Low.	$108.25 \\ 108.25$	108.27 108.27	108.29	109	108.27		Close						
Total sales in \$1,000 units	108.23	6	108.29 2	109 2	108.27		Total sales in \$1,000 units1 [High]					101.8	101.13
23/s, 1948-51					107.31 107.31		11/28, 1945-47{Low_					101.8	101.10
Close					107.31		Total sa es in \$1,000 units					101.8	101.12
Total sales in \$1,000 units (High	106.29		107.9	107.7	107.5		* Odd lot sales. † Deferred deli	very sale	t Ca	sh sale		- 2'	
2%s, 1951-54	106.29		107.9	107.3	107.5		A Grand Control of the Control of th				1.		
Total sales in \$1,000 units	106.29		107.9	107.3 30	107.5		Note—The above table bonds. Transactions in	e incl	ludes	only	sales	of co	upon
(High	106.1	106.4	106.17		106.14			registe	erea bo	onds A	vere:		
21/s, 1956-59Low. Close	106.1 106.1	106.2 106.4	106.17 106.17		106.12 10.614		No sales.	100	100		1		
Total sales in \$1,000 units [High]	6	106.4	2	106.14	106.9	106.12	77 1 2 2 2			7.7			
2%s, 1958-63 Low.		105.31		106.10	106.9	106.12	United States Treasu	ry Bil	lls—Se	e pre	vious	page.	
Total sales in \$1 000 andte		106.4		106.10	106.9	106.12	United States Treasu	ry No	tes, &	cS	ee pre	vious	page.

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_	LOW AND HIGH SALE PRICES—PER SHARE, NOT PER CENT								RE, N	OT I	PER CE	NT	Sales for	STOCKS NEW YORK STOCK	Range Str		Range for Previous		
	Satur Dec.		Mone Dec.		Tues		Wedn				Frie		the	EXCHANGE		00-Share Lots	Year	1938	
–	Dec.	10	Dec.	10	Dec.	19	Dec	20	Dec.	. 21	Dec.	22	Week		Lowest	Highest	Lowest	Highest	
111	68 142	68		6734		6734	\$ per 67	68	\$ per 6734	68	\$ per 1 6712	6712	Shares 1,800	Abbott LaboratoriesNo par	\$ per share 53 Apr 11	\$ per share 7112 Sept 19	\$ per share 3614 Feb	\$ per share 61 Nov	
	*4319	50	*1411 ₂ *431 ₂	50	*1411 ₂ *431 ₂	50	*1421 ₂ *431 ₂	50	*141	144 50	*141	144 50		4½% conv pref100	120 Apr 10	14912 Sept 30	11958 July	12384 Oct	
*	*4912	51^{3}_{8}	*49	52	*49	51	*49	51	49	49	*4814	50	100	Abraham & StrausNo par Acme Steel Co25	3312 Apr 8 3112 Mar 31	4912 Nov 29 5612 Oct 26		45 Oct	
III .	8 *221 ₈	$\frac{8^{3}8}{22^{3}4}$	814	838	778	818	778	818	8	814	818	818	7,300	Adams ExpressNo nat	612 Aug 24	1112 Sept 12		52 Jan 1284 July	
	1812	1812	22 181 ₄	22 181 ₄	*2134 1818	23 181 ₄	22 1818	22, 1818	22 181 ₈	22 181 ₈	*211 ₂ 181 ₈	2212	400	Adams-Millis No nar	19 Sept 5	25 Mar 3	1412 Mar	24 Oct	
	55.	5512	5334	5478	5312	54	5338	54	5334	5418	5338	181_8 541_8	6.300	Address-Multigr Corp10 Air Reduction IncNe par	1578 Sept 8	271 ₂ Jan 5		30 Aug	
	78	78	*34	1	*34	1	*78	1	*78	î	78	78	200	Air Way El Appliance No par	4514 Apr 4 34 Jan 30	68 Sept 27 114 Sept 13	40 May 58 Mar	6778 Nov	
	612	135	612	658	612	612	612	658	612	658	612	658	9,500	Alaska Juneau Gold Min 10	61. Sept 2	10 Jan 3	884 Mar	158 July 1338 Feb	
11 -		118		135	^	135	78	135		130		130		Albany & Susq RR Co100	117 Apr 12	130 Dec 5	95 Apr	125 Dec	
	1338	1378	1314	1312	13	13	13	1312	7 ₈ 131 ₄	1314	7 ₈	1312	9,000 3,200	Allegheny CorpNo par	58 July 1	2 Sept 27	78 Mar	158 Jan	
	*11	1212	*1034	1134	*1012	11	11	11	1058	1058	11	11	400	51/2 % pf A with \$30 war_100 51/2 % pf A with \$40 war_100	584 Aug 24 412 Aug 24	2012 Sept 27 1814 Sept 26	614 June 5 Mar	78 Jan	
	*11 *15	12 16	*1034 *15	1114	1034	1078	1058	1058	1058	1058	*1058	11	500	51/2 % pf A without war 100	412 Sept 1	18 Sept 27	51 ₂ June	1714 Jan 1738 Jan	
11	2212	2258	2112	16 221 ₄	*15 2158	$\frac{151_2}{215_8}$	*141 ₂ 218 ₄	151 ₄ 22	*1418 2134	1514	*1412	1514		\$2.50 prior conv pref_No par	8 June 29	2312 Sept 27	784 June	2112 Nov	
11	938	938	*938	984	*938	934	*914	934	914	22 93 ₈	213_4 $*93_8$	919	3,000	Allen Industrial Corp. No par	14 Apr 8	2814 Jan 4	1458 Sept	2984 NOV	
	178	180		17984		179		177		177		176	2,600	Allied Chemical & Dye_No par	684 Apr 11 1511 ₂ Apr 10	1178 Oct 23 20012 Sept 11	412 Mar	1414 Aug	
	1314	$12\frac{7}{8}$ $13\frac{1}{4}$	12^{1}_{4} 13^{3}_{8}	1214	12	1218	12	12	1218	1214	*12	1214	1,300	Allied Kid Co	10 Apr 10	1478 Sept 11	124 Mar 7 Mar	197 Oct 1284 Oct	
II	9	918	878	135 ₈ 93 ₈	13 878	131 ₂	131 ₈ 87 ₈	131 ₄ 91 ₄	1318	1314	1318	1318	3,300	Allied Mills Co Inc No par	912 Apr 10	1518 Sept 8	85g Mar	1478 July	
*	68	70	*68	69	68	6814	*6634	6812	9 *661 ₄	681_{9}	*6614	914	7,000	Allied Stores Corp No par	6 Apr 11	1138 Jan 3	412 Mar	1312 Nov	
	4012	4034	40	4034	3912	3934	3912	4038	3938	3934	39	$\frac{681_2}{393_8}$	200 12,500	5% preferred100 Allis-Chalmers MfgNo par	541 ₂ Apr 11 28 Apr 8	71 Aug 22	38 Mar	7018 Oct	
	*1434 *214	15 23 ₈	1434	1484	1458	1458	*1434	1518	1434	1478	1458	15	800	Alpha Portland Cem_No par	28 Apr 8	4838 Jan 5 1978 Jan 3	3414 Mar 1114 Apr	5534 Oct 20 Oct	
	1534	1718	21 ₄ *153 ₄	$\frac{21_4}{171_2}$	21g *1534	$\frac{2^{1}4}{17^{1}2}$	218 *1534	218	218	214	*218	214	1,500	Amalgam Leather Co Inc 1	114 June 29	338 Sept 5	114 Mar	314 Oct	
	55	55	5514	5512	5512	5558	5538	163 ₄ 561 ₈	153_4 545_8	1534	*15	16	200	6% conv preferred50	12 Aug 21	21 Sept 6	10 Mar	24 Jan	
*	2012	2112	2118	2178	2134	22	2112	2112	2114	$\frac{551_2}{213_4}$	543 ₄ 211 ₉	55 211 ₉	3,300 1,600	Amerada Corp	50 Apr 11	7412 Sept 11	55 May	78 July	
	3938	4012	3914	3978	3934	4014	3914	4014	3934	4112	41	4114	8,400	Am Agric Chem(Del) No par Am Airlines Inc	16 Apr 26 26 June 29	2412 Sept 13 4112 Dec 21	22 Dec	2812 Oct	
	103 ₄ 481 ₂	11 481 ₂	105 ₈ 483 ₄	107 ₈ 483 ₄	1018 4884	1058	1018	1014	1014	1038	1014	1034	4,400	American Bank Note10	934 Sept 1	1784 Jan 3	10 Mar	231g July	
-			-			4884	4812	49 1	*4812	49 1	*4812	49	210	6% preferred501	4612 Dec 14	60 Jan 6		63 Nov	
	- В	* Bid and asked prices; no sales on this day. ‡ In receiversnip. a De							versn	ip. a l	Pet. de	elivery.	n New stock. r Cash sale. r H	x-div y Ex-	ights ¶ Call	ed for redem			

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Inreceivership. a Def. delivery. n Newstock. r Cash saie. z Ex-div. y Ex-rights.

¶ Called for redemption

. Bid and asked prices; no sales on this day.

	3300	,	THEN TOT	n Oluch	NCC	Jiu—Continueu—F	age 5		Dec. 23	, 1939
	LOW AND HIGH S	SALE PRICES-P	ER SHARE, NOT	PER CENT	Sales	STOCKS		ince Jan, 1		T Previous
1	Saturday Monday Dec. 16 Dec. 18		ednesday Thursday Dec. 20 Dec. 21	Friday Dec. 22	for the Week	NEW YORK STOCK EXCHANGE	Lowest	100-Share Lots	-	1938
1	\$ per share \$ per share				Shares	Pa	2 per share	#ighest	Lowest	Highest S per share
-	*1912 1978 1978 20 *10312 104 10358 1035	1934 20 20 8 1031 ₂ 104 *103	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*104 105	2,800 300	Firestone Tire & Rubber1 6% preferred series A10	0 1758 Apr 1 0 9914 Jan 1	0 2512 Sept 12 6 10512 June 8	1614 Mar 76 Apr	2678 Oct
.	4484 4512 4358 4479 2058 2058 2012 203 3614 3614 3614 3614	1 2014 2012 20	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2 20 20	3,100 3,300	First National StoresNo pa Flintkote Co (The)No pa	7 15 Sept	8 51 Aug 3 5 311 ₂ Jan 4	241 ₂ Mar 107 ₈ Mar	4314 Nov
1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	*22 23 *22	23 23 23	36 36 *221 ₂ 231 ₄ *23 ₈ 21 ₂	1,800 200 300	Florence Stove CoNo pa Florence Shore class A. No pa	17 May 1	2 25 Oct 6	15 Apr	21 Jan
	*3158 32 3178 3178 *10612 *10658	317 ₈ 317 ₈ 31 *1065 ₈ *106	78 32 3238 33	33 33 33 *1065 ₈	2,400	Follansbee Brothers_No pa Food Machinery Corp100 41/2 % conv pref100	21 Apr 1	4 371 Sept 12		3714 Nov
	*19 ¹ 8 19 ¹ 2 19 ¹ 2 19 ¹ 2 *73 75 ³ 8 73 73	19 191 ₄ 19 *721 ₉ 753 ₉ *73	191 ₂ 191 ₂ 195 ₈ 75 731 ₂ 731 ₂	1884 19	1,100 50	Foster-Wheeler10	14 Aug 2	4 29% Jan 5	11 Mar	2958 Oct
.	*321 ₂ 38 *321 ₂ 39	*3212 36 *32	584 *5 584 12 35 *3212 3512	35 35	1,400 20	Francisco Sugar CoNo par F'k'n Simon&Co inc 7% pf_100	112 Apr 10 27 Sept 1	978 Sept 5	21 ₂ Mar 25 Apr	558 Jan 58 Nov
	3314 3314 3212 33 *214 238 *214 238 334 334 312 334	32 321 ₂ 33 *21 ₄ 23 ₈ 2 *35 ₈ 37 ₈ 3	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	*214 238	1,500	Gabriel Co (The) cl ANo par	1814 Apr 20 112 Apr 10	314 Sept 13	114 Mar	378 Oct
	16 16 16 16 16 *13 14 14 14	16 16 ¹ 8 16 13 ¹ 4 14 ¹ 2 14	1618 1578 16	16 1614	2,100 1,600 310	Sair Co Inc (Robert) 10 Sa preferred 10 Gamewell Co (The) No par	712 Aug 10	1858 Oct 26	21 ₂ Mar 10 Mar	18 July
	*991 ₂ 1041 ₄ *991 ₂ 1041 ₄ 41 ₂ 45 ₈ *41 ₂ 45 ₈	*9912 10414 *100	10414 10414 10414	*100 10414	1,300	Gannet Co conv \$6 pref No par Gar Wood Industries Inc	94 Apr 22	104 ¹ 4 Dec 21 7 ¹ 8 Jan 5	91 ₂ Mar 85 Mar 41 ₈ Mar	97 Dec
	*13 14 *13 14 *44 50 *44 50	*13 14 *13 *44 50 *44	14 *1318 1378			Gaylord Container Corp	1 x93 Sept 1	1 1884 Jan 3	13 Sept 48 June	1912 Nov
1	7 7 *634 7 *102 1031 ₂ *102 1031 ₂	*1001 ₂ 1031 ₂ *100	84 684! *684 7 12 10312 *10112 10312	*1011 ₂ 1031 ₂	1,100	Gen Amer InvestorsNo par \$6 preferredNo par	512May 17	9 Jan 3	414 Mar 82 Mar	938 Nov
	*541 ₂ 551 ₄ 55 551 ₄ 71 ₂ 71 ₂ 73 ₈ 71 ₂ *140 146 *140 148	55 5514 54 714 738 7 *140 148 *140	14 738 718 714	714 738	2,500 5,500	Gen Am Transportation5 General Baking5 \$8 1st preferredNo par	40 Apr 8 718 Dec 21	11 Mar 9	29 Mar 612 Mar	5914 Dec
.	*31 ₈ 31 ₄ 31 ₈ 31 ₈ 103 ₄ 103 ₄ 103 ₄ 107 ₈	*3 31 ₂ 3 101 ₈ 103 ₄ 10	4 314 3 3	*3 312	300	General Bronze	212 Apr 1	514 Sept 11	212 Mar	558 July
	*2034 2212 *2078 2212 50 5114 50 50	201 ₂ 21 *201 51 51 50	$\begin{bmatrix} 2 & 21 & 21 & 21 \\ 34 & 51 & *51 & 537_8 \end{bmatrix}$	*22 2212	400 800	7% cum preferred100	17% Apr 8	35 Jan 3	534 Mar 11 Mar 35 Mar	
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	16 ¹ 4 16 ⁷ 8 16 ¹ 112 ⁷ 8 113 ¹ 4 112 ³	4 11284 112 11314	11314 11314	2,500 170	General Cigar IncNo par 7% preferred100 General ElectricNo par	16 Dec 9	2514 Jan 6	2078 Mar 10814 Apr	28 Feb
\parallel	397 ₈ 401 ₈ 393 ₈ 401 ₈ 47 47 463 ₄ 47 *1161 ₄ 119 *1161 ₄ 1171 ₈	3984 4018 40 4684 47 463 11718 11718 *1161	8 4714 4678 4712	4718 4734	8,600	General ElectricNo par General FoodsNo par \$4.50 preferredNo par	31 Apr 11 3658 Jan 27	445 ₈ Jan 5 477 ₈ Aug 3	2714 Mar 2278 Mar	48 Nov 40% Nov
\parallel	*12 5 ₈ 12 12 *36 45 *36 45		$\begin{smallmatrix} 4 & 1171_2 & *1161_4 & 1171_2 \\ 2 & 5_8 & 1_2 & 5_8 \\ 45 & *36 & 45 \end{smallmatrix}$	*36 45	7,200	Gen Gas & Elec ANo par \$6 conv pref series A.No par	12 Dec 14	114 Jan 5	10884 June 58 Mar	112 Oct
\parallel	*9012 93 *9012 9218 *115 11912 *115 11912	915 ₈ 92 *91 *115 1191 ₂ *115	92 91 ¹ 2 92 119 ¹ 2 *115 119	*911 ₂ 93 *115 119	400	6% preferredNo par	39 Jan 3 7212 Jan 26 11612 Dec 6	99 July 28	25 Mar 50% Jan 118 Jan	50 Nov 79 Dec 125 Aug
\parallel	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5378 54 537	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5418 5414	210 40,400	5% preferred 100 General Motors Corp 10	126 Dec 5 36% Apr 11	12884 Dec 11 5684 Oct 26	251 ₂ Mar	5378 Nov
	1241 ₂ 1241 ₂ *1243 ₈ 1243 ₄ *37 39 37 37	36 3614/ *361	8 12484 12484 12484 4 39 *361 ₂ 37	3612 3612	800 500	S5 preferredNo par Gen Outdoor Adv ANo par	112 Sept 5	12614June 8	11178 Apr 2112 Mar	1241 ₂ Nov 45 July
\parallel	*4 418 4 4 10 10 2934 934 *10612 11038 *105 110	*4 418 4 *914 934 93	8 93 ₈ 93 ₈ 91 ₂	418 418 *938 934	1,300	General Printing Ink1	314 Sept 5 7 Mar 31	67g Jan 5	4 Mar 68 Mar	978 July 1218 July
	78 78 78 78 78 78 1834 1834 1834	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		*105 110 78 18 18 18 18 18 18 18 18 18 18 18 18 18	1,000 2,600	\$6 preferredNo par Gen Public ServiceNo par Gen Railway SignalNo par	105 Apr 15 84June 30	184 Sept 5	10114 Apr 118 Dec	110 Nov 238 July
	*90 91 8912 90 12 58	*8684 . 8912 *868 12 58 1	4 89 *87 911 ₂ 5 ₈ 5 ₈ 5 ₈	*87 911 ₂	20	6% preferred100 Gen Realty & Utilities1	121 ₂ Sept 1 851 ₂ Aug 22 1 ₂ June 30	28 Jan 5 9212 Apr 6 158 Jan 3	1284 Mar 285 Sept 1 Mar	2718 Nov 95 July 218 July
	*17 17 ¹ 2 17 ¹ 8 17 ¹ 4 32 32 ¹ 2	1738 1738 *1738 3218 3238 3218	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	*1734 1818 33 33381	1,800 2,400	\$6 preferredNo par General RefractoriesNo par	14 Sept 6 1918 Apr 11	2014 Jan 5 41 Jan 4	138 Mar 1518 Mar	2612 Oct 4114 Nov
\parallel	*1484 15 *1412 15 2912 3084 2984 3012 *19 1914 19 19	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccc} 148_4 & 143_4 \\ 288_4 & 291_4 \\ 19 & 19 \end{array}$	970	General Shoe Corp1 Gen Steel Cast \$6 pref_No par	1212 Aug 24 16 Apr 8	1512 Oct 7 4334 Sept 27	13 Mar	34 Nov
	1058 1058 1012 1058	103 ₈ 101 ₂ 101 ₂ *16 171 ₄ *16		1034 11	2,000	General Telephone Corp20 Gen Theatre Eq Corp.No par Gen Time Instru Corp.No par	15 Apr 28 818 Sept 5	2012 Nov 20 1512 Jan 4	81 ₂ Mar	1684 Nov
	*221 ₄ 23 *221 ₂ 23 *	2134 2234 2178	991 ₄ *821 ₂ 991 ₄ 217 ₈ 213 ₄ 221 ₄	*8212 9914 -		6% preferred100 General Tire & Rubber Co5	1012 Aug 10 9712 Nov 15 1538 Apr 11	18 Nov 3 9912 Feb 8 2758 Mar 10	98 June 9 Mar	201 ₂ Nov 100 June 271 ₂ Nov
\parallel	578 578 534 6 461 ₂ 47 *4738 48 81 ₂ 85 ₈ 83 ₈ 81 ₂	584 6 584 4712 4712 48	48 49 4978	4912 4934	9,900	Sillette Safety RazorNo par	584 Apr 10 4358 Oct 21	83 Jan 3 54 Mar 14	61 ₂ June 461 ₈ Dec	1118 Feb 61 Feb
1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	515 ₈ 515 ₈	600	\$6 preferredNo par	614 Aug 24 43 Sept 1	1378 Jan 3 6612 Mar 11	5 Mar 371 ₂ June	15% July 67 July
\parallel	*3678 40 *38 40 *284 3 278 278	*38 40 3838 234 278 234		3784 3784	200	Glidden Co (The)No par 4½% conv preferred50	14 Sept 1 34 May 17	241 ₂ Jan 5 47 Mar 7	13 Mar 37 Apr	2812 Nov 5112 Jan
	*214 238 214 238 *83 88 *83 88	21 ₄ 21 ₄ 21 ₄ *83 85 ₈₄ *83	21 ₄ 21 ₈ 21 ₈ 85 841 ₂ 841 ₂	21 ₄ 21 ₄ 83 841 ₂	30 0	Gobel (Adolf)1 Goebel Brewing Co1 Gold & Stock Telegraph Co 100	21 ₈ Jan 23 17 ₈ Apr 10 70 Jan 4	34 Mar 14 278 Jan 4	184 Mar 218 Sept 6012 Apr	33 ₈ July 37 ₈ Jan 85 Nov
	*64 67 x63 63	191 ₂ 193 ₄ 191 ₂ 65 65 63 ³ ₄	6434 6434 65	6518 6514	5,900 0	5% preferred No par	1312 Apr 11 53 Apr 10	86 Nov 29 2434 Jan 4 7412 Mar 16	10 Mar 32 June	2678 Oct 6818 Dec
\parallel	233 ₈ 235 ₈ ! 231 ₂ 24 *933 ₈ 94 *931 ₂ 951 ₄ *31 ₄ 35 ₈ 31 ₄ 31 ₂	231 ₂ 237 ₈ 233 ₈ 93 931 ₂ *92 31 ₈ 31 ₈ 31 ₄	93 9212 9234	*921 ₂ 933 ₄	400	\$5 conv preferred No nar	2118 Apr 11 87 Nov 10	383 Jan 3	1518 Mar 6984 June	3812 Dec 108 Dec
	*67 69 ¹ 2 *67 69 1	69 69 *68	69 69 69	*68 69	190	Gotham Silk Hose No par Preferred 100 Graham-Paige Motors 1	278June 30 67 Dec 13	5% Sept 27 80 Mar 3	258 Mar 5214 Mar	612 Nov 7234 Dec
	*75 ₈ 8 75 ₈ 73 ₄ *143 ₄ 151 ₈ 143 ₄ 147 ₈	145 ₈ 145 ₈ 145 ₈ 145 ₈	778 758 758 1458 1412 1458	758 758 *143e 145e	1,500 C	Grand Union w div etts No nar	12 Aug 18 458 Apr 8 1412 Dec 21	112 Nov 6 1078 Sept 5 1518 Dec 15	34 Mar 21 ₂ Mar	2 Jan 878 Oct
Ш	*10 10 ¹ 8 10 10 *16 ³ 4 17 ¹ 2 16 ³ 4 16 ³ 4 *33 ³ 8 33 ⁵ 8 33 33 ³ 8	934 978 *958 *1534 1638 16 3234 3234 3314	16 16 16	*984 10 16 16 3414 3414	900 C	Granite City Steel No par	984 Dec 14 10 Apr 8	1018 Dec 14 2212 Sept 12	1018 May	2238 Nov
Ш	*23 24 233 ₈ 233 ₈ *173 ₄ 18 171 ₂ 173 ₄	*233 ₈ 24 *231 ₂ 17 173 ₆ 171 ₆	24 *231 ₂ 241 ₂ 171 ₂ 175 ₈ 175 ₈	*2312 2412	1,500 C 100 2,700 C	Frant (W T) 10 5% preferred 20 5t Nor Iron Ore Prop_No par	24% Jan 27 22% Jan 23	35 Aug 14 25 Aug 4	19 Apr 20 Jan	30 July 243 Dec
-	28 28 2738 2778 2918 2918 29 2914	265 ₈ 271 ₄ 261 ₂ 29 29 283 ₈	$\begin{array}{c cccc} 275_8 & 27 & 271_2 \\ 29 & 281_4 & 281_2 \end{array}$	263 ₄ 271 ₄ 28 28 2	9,200 G	reat Western Sugar No nor	121 ₂ Apr 8 161 ₄ Apr 8 235 ₈ Aug 23	221 ₂ Sept 11 33 ³ 4 Sept 27 37 ¹ 4 Sept 5	9 ¹ 4 Mar 12 ³ 8 Mar	1558 Nov 3058 Dec 32 Jan
	*45 60 *45 60 *	13034 132 131 *45 60 *45 3184 3238 3214	60 *45 60	131 131 *45 60	110 G	Preferred100				32 Jan 142 Dec 50 Oct
	1678 1678 1634 1634	165 ₈ 17 165 ₈ 111 ₂ 113 ₄ 115 ₈	33 327 ₈ 33 167 ₈ 163 ₄ 167 ₈	1658 1678 7	7,800 G	revhound Corp (The) No par	24 ¹ 4 Jan 26 14 ¹ 2 Apr 11	36 July 21 214 Mar 9	13% Mar	2814 Nov 22 Dec
	21 ₂ 21 ₂ 25 ₈ 27 ₈ 24 25 *20 267 ₈ *	25 ₈ 27 ₈ 25 ₈ 25 ₈ 201 ₂ 26 *20	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		2,300 2,500 60 G	514% preferred10 uantanamo Sugar No par 8% preferred100	10 Apr 8	121 ₂ June 13 6 Sept 5	78 Mar	13 Oct
	*161 ₂ 18 *161 ₂ 18 *	*3 358 *314 161 ₂ 18 *161 ₄	35 ₈ 33 ₈ 33 ₈ 18 17 171 ₄	*31 ₄ 35 ₈ 16 17	200 G	sulf Mobile & Northern_100 6% preferred100	9 Apr 8 3 Apr 10 11 Apr 8	36 Sept 6 634 Sept 27 2238 Sept 27	3 Mar	28 Jan 61 ₂ July
	3414 3778 *3414 3778 *	305 ₈ 318 ₄ 318 ₄ 341 ₄ 377 ₈ *341 ₄	3778 *36 3778 *	*305 ₈ 317 ₈ *36 377 ₈		7% preferred class A	29 May 2 32 Jan 5	3214May 9	24 Apr	24 Nov 30 Nov 35 June
*	*1612 1814 *1612 18 *	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1814 *16 1784 *	172.1	D	lamilton Watch Co No par	8 Apr 11 15 Apr 19	1884 Dec 14 18 Oct 28	5 Mar 12 Mar	131 ₂ Nov 211 ₄ Jan
*	$\begin{bmatrix} 01^{1}_{2} & 103 & 102 & 102 & 1 \\ 27^{5}_{8} & 27^{5}_{8} & 27^{3}_{8} & 27^{7}_{8} \end{bmatrix}$	03 103 103 28 281 ₂ 28	103 *102 ¹ 2 103 ³ 8 *1	0212 10338	70 H	6% preferred100 anna (M A) Co \$5 pf_No par arbison-Walk Refrac_No par	96 May 19	103% Nov 3	88% June 1 83 June 1	00 Nov
11	*718 758 7 7	634 634 634	147 *135 147 *1 684 *684 758	35 147	500 H	at Corp of Amer class A		144 May 29 1	20 Apr 1	34 ³ 4 July 40 Dec 27 ³ 4 Jan
11	358 358 358 358	312 312 338	312 312 312	85 91 33 ₈ 33 ₈ 2 071 ₂ 1071 ₂	,100 H	ayes Body Corp	71 Jan 19 2 Apr 10	484 Nov 4	5014 Mar 114 June	75 Nov 618 Oct
*	1018 1018 978 10 05 109 10814 10814 *10	97 ₈ 97 ₈ 97 ₈ 97 ₈ 051 ₂ 1083 ₄ 1081 ₂ 1	10 978 10	978 10 5 0812 10812	900 H	ecker Prod Corp	858 Apr 10	1014 Aug 9 1318May 29	76% June 1 512 Mar	11 Dec 1118 Nov
,	151 ₂ 160 *155 160 *1 151 ₂ 16 *151 ₂ 16 *1	55 160 *155 1 1514 1519 *1514	160 *155 160 *1 16 15 ¹ 4 15 ¹ 4	55 160 15 15	600 H	Preferred100 1	48 Oct 20 1	67 June 5 1	40 Jan 1	11 Dec
*	31 13184 13158 13158 1	31 131 *131 ₈ 1	881 ₂ 881 ₂ 898 ₄ 311 ₂ 1313 ₈ 1311 ₂ 1	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	150	6% cum preferred 100 1		0112 Sept 11	4284 Mar	20 ¹ 4 Oct 87 Dec 35 ¹ 4 Dec
*1	11 11218 *111 11218 *1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	12 *111 114 *1	11 114	200 Ho	st conv preferred No par	54 Jan 28 00 Sept 19 1	6512 Aug 3	40 Mar 10	60 Oct
II	33 3314 3314 3334 578 578	33 331 ₄ 33 57 ₈ 57 ₈ 6	3318 3318 3314 *	3212 3314 1	,600 H	olland Furnace (Del)	14% Apr 17 29% Sept 12	19 Jan 7 51 Jan 4	15 Sept 2 17 Jan 2	2112 Nov 5238 Oct
*1	12^{3}_{8} 12^{5}_{8} 12^{3}_{4} 14^{1}_{4} 01^{7}_{8} 108 $*101^{3}_{4}$ 108 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14 1384 1384 10 *10212 110 *10	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$,900 Ho	ollander & Sons (A)5 olly Sugar CorpNo par 7% preferred100	858 Aug 22	118 Mar 9 2114 Sept 5 10 Oct 31 1	11% June 2	1384 July 2514 Jan
*	3212 3312 *3212 3384 *3	32 3312 *32	5934 59 591 ₂ 331 ₂ 32 32	59 60 4, 32 32 4,	,000 Ho 200 Ho	oudaille-Hershey cl A. No par	4784 Sept 27 27 Apr 8	6614May 11	4818 Apr 6 1712 Mar 3	08 May 66 Aug 3514 Oct
11	671 ₂ 671 ₂ 68 68 *(65 68 68 1034 11219 *11084 1	68 69 69		100 H	ousehold Fin com stk. No par	884 Apr 10 6014 Oct 10	17 ¹ 4 Jan 3 73 ¹ 4 July 31	6 Mar 1 461 ₂ Jan 7	1818 Oct
	584 584 584 578 52 537e 752 52	534 578 578 5178 5178 5238	5238 5238 53 1	6 6 5,	900 H	ouston Oil of Texas v t c25	412 Sept 1	1084 Aug 12 988 Sept 11	831 ₂ Jan 10 5 Mar	984 July
		*3 4 *3	4 *3 37 ₈	*3 378 1,	700 1	5% preferred 100	40 Apr 10 34 Dec 19 278 Sept 6	57 Sept 6 184 Jan 20 512 Jan 9	1 May	53% Jan 3% July 95% July
	558 558 558 584 1 1 1 1	51 ₂ 55 ₈ 55 ₈	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	538 558 5,	400 Hu	idson Bay Min & Sm Ltd 100	2134 Sept 27 438 July 1	35% Sept 5 2 878 Jan 5	205 ₈ Mar 3 5 Mar 1	351g Nov
	24 25 *24 2412 2	24 24 2312	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	100 IIII 500 6	inois Central 100	9 Aug 24	218 Jan 3 2084 Jan 4	12 June 618 Mar 2	284 Oct 2078 Dec
_	638 638 *614 634	1014 4014 4014 614 634 614	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	101 ₄ 411 ₂ 61 ₈ 61 ₄	570	Leased lines 4%100 RR Sec etfs series A1000	3818 Sept 5		12 Apr 3 23 Mar 4	351 ₂ Dec 14 Nov
	*Bid and asked prices; n	o sales on this day	. ! In receivership.	a Def. delive		New stock. r Cash sale. z Ex			for redempt	

	3990					ICW I	אות טוני	ick Ke		oru—Continued—P	age /		Dec. 23	, 1939
11	LOW AN	D HIGH	SALE P	RICES—	PER SH	ARE, NO	PER CEI			STOCKS		ince Jan. 1		r Previous
	Saturday Dec. 16	Monda Dec. 1			ednesday Dec. 20	Thursdo			e	NEW YORK STOCK EXCHANGE	Lowest	100-Share Lots	Lowest	r 1938
1 8	per share	S per she	are \$ per	share \$	per share	\$ per she	re S per si		108	Pa	S per share	# Highest	-	Highest sper share
	2438 241 ₂ 71 ₂ 71 ₂	241 ₈ 2 *71 ₂	8 71 ₂	245 ₈ 2 71 ₂ 3	241 ₄ 245 *71 ₂ 81	8 245 ₈ 2 *71 ₂	4 ³ 4 24 ¹ 2 8	24% 3.0	000	McGraw Elec Co	1 1558 Apr 2	8 2512 Dec 14	10 Jar	2012 Nov
	4514 4514 1114 1138 *9 914	1118 1	51 ₂ 451 ₂ 15 ₈ 107 ₈	46 4 111 ₄ 1	$\frac{157}{8}$ $\frac{46}{11}$	455g 4	6 451 ₂ 1 105 ₈	45 ¹ 2 3,0 11 4,1	000	McIntyre Porcupine Mines	39 Sept 1	5914 June 13 1 1812 Sept 13	351 ₂ Mai 131 ₈ May	5378 Oct 2618 Jan
11:	*9 91 ₄ 921 ₈ 98 101 ₂ 113 ₈	98 9	91 ₄ *9 8 98 13 ₈ 11	98 *9	884 93 96 100 1114 111	100 10		9 ¹ 8 20	40	6% conv preferred100	658 Aug 2 88 Jan 2	5 1058 Oct 26 7 10112 Nov 8	5 Mai 70 Apr	1114 Nov 95 Nov
111 *	70 80 61 651 ₂	*70 8	0 *70 4 *61		70 70	*60 7 *61 6	0 *60		20 00	Mead Corp	56 July	8 73 Nov 2	55 Apr	80 Oct
	691 ₂ 70 *5 51 ₈	69 7 5	0 683 ₄ 5 5	691 ₈ 6	5 681 ₂ 681 ₂	2 68 ⁵ 8 6		29 2,30 51 ₈ 1,30	00	\$5.50 pref ser B w w_No par Melville ShoeNo par Mengel Co (The)1	46 Apr 1	1 72 Nov 20	3212 Apr	5714 July
1	191 ₂ 191 ₂ 131 ₄ 131 ₄ 301 ₄ 301 ₄		312 1258	1318 1	20 20 131 ₈		3 1212	$ \begin{array}{c cccc} 201_4 & 16 \\ 127_8 & 47 \end{array} $	70 1	Mengel Co (The) 15% conv 1st pref 60 Merch & M'n Trans Co No par	1 11% Sent	1 2812 Jan 9	14 May	30 Dec
111 *	30^{1}_{4} 30^{1}_{4} 10^{3}_{4} 11 14^{1}_{4} 14^{1}_{2}		$ \begin{array}{c cccc} 91_2 & 291_2 \\ 07_8 & 105_8 \\ 5 & 145_8 \end{array} $	1058 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	10% 1	012 1012	$\begin{array}{c c} 30 & 2.70 \\ 10^{1}2 & 2.50 \end{array}$	00	Mesta Machine Co	25 Apr 1	3914 Jan 4	2684 Mar 584 Mar	4712 July 1484 Oct
111	381 ₂ 39 17 119		978 3934	40 3	41 ₂ 15 91 ₂ 40 65 ₈ 1165 ₈	x36 3	718 3458	16 ¹ 4 10.00 35-2 6.80	co	Mid-Continent Petroleum_10 Midland Steel ProdNo par	. 18% Apr	3 40 Dec 19	1514 June	30% Nov
111	50 501 ₈ 07 108	49 50 *107 108	0 4914		812 50	*107 10	4912	50 ³ 4 4.90	00	8% cum 1st pref100 Minn-Honeywell Regu_No par	4414 Sept 1	8512 Jan 4	4912 Jan	92 Oct
111	*41 ₂ 45 ₈		412 414	412	41 ₈ 43 ₈ 9 39	38 3	114 418	418 2,00	00	4% conv pref series B100 Minn Moline Power impt1 \$6.50 preferredNo par	1 25g Sept	68 Jan 8	4 Mar	
	91 ₂ 91 ₂ 1 1	938 1	91 ₂ 9 11 ₈ 1	914	91 ₄ 91 ₂ 1 11 ₈	918	914	91 ₄ 6,30 11 ₈ 5,10	00	Mission Corp	884 Aug 2	1478 Jan 5	1058 May	1784 Jan
	41 ₄ 43 ₈ 1 ₂ 1 ₂	12	11 ₄ 41 ₈ 1 ₂ 1 ₂	12	418 414 38 38		1 ₁₈ 4 1 ₂ 1 ₂	418 5,40 12 1,00	00	7% preferred series A100 1Missouri Pacific 100	25g Aug 24	984 Jan 5	484 Mar	1112 July
	18 181 ₂ 06 1063 ₄	*1712 18	1 7 ₈ 31 ₂ *171 ₄	18 1	58 78 8 18	18 18	3 ₄ 3 ₄ 171 ₂	3 ₄ 7,80 171 ₂ 60	00	5% conv preferred100 Mohawk Carpet Mills20	58 Dec 20	21 ₂ Sept 27 21 Oct 25	118 Dec	35 ₈ Jan
*1	17 11784	1178 ₄ 117 1203 ₈ 120	784 *117	$ \begin{array}{c cccc} 1063_4 & 100 \\ 1178_4 & *110 \\ 121 & *120 \end{array} $	7 11734	11784 117	34 *117 1		70	Monsanto Chemical Co10 \$4.50 preferredNo par Preferred series BNo par	85% Apr 10	11434 Sept 11 121 May 5	67 May 111 Jan	110 Dec
III 7	543 ₄ 547 ₈ 14 45	5418 54 *44 45	178 5358		378 5412		12 5378	$\begin{bmatrix} 21 & 11 \\ 54 & 14 & 20 \\ 14 & 10 \end{bmatrix}$	00	Montg Ward & Co. Inc. No par Morrel (J) & CoNo par	401e Apr 11	12212May 24 5784 Oct 26	25 Mar	
111	29 29 111 ₂ 113 ₄	278 ₄ 28 111 ₂ 11	33 ₈ 273 ₄ 113 ₄	28 27 1178 1	71 ₂ 271 ₂ 15 ₈ 115 ₈	271 ₂ 27 111 ₄ 11	12 2678 2	271 ₄ 22 111 ₄ 2,60	20 1	Morris & Essex50 Motor Products Corp. No par	3118 Aug 28 2212 Sept 1 912 Apr 10	3714 Mar 13	25 Mar	
	151 ₂ 157 ₈ 241 ₄ 241 ₄	*151 ₂ 16 25 25	*151 ₂ 241 ₂	16 *18 25 29	51 ₂ 157 ₈ 47 ₈ 25	*151 ₂ 18 25 28	178 1558 1 14 2412 2	$\begin{bmatrix} 5^{7}_{8} \\ 25^{3}_{8} \end{bmatrix} \begin{bmatrix} 20 \\ 4,30 \end{bmatrix}$	00 1	Motor Wheel5 Mueller Brass Co1	10 Apr 10 1614 Apr 11	1778 Oct 26	8 Mar	17% Nov
	$\begin{array}{cccc} 4^{1}_{2} & 4^{1}_{2} \\ 33^{1}_{4} & 37^{1}_{8} \\ 11^{1}_{4} & 11^{1}_{2} \end{array}$	*3314 37	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	36 *33		351 ₂ 35	38 41 ₄ 1 ₂ *331 ₄ 3	4 ¹ 4 80 18 1	10 1	Mullins Mfg Co class B1 \$7 conv preferredNo par	378 Aug 24 30 Apr 8	714 Jan 3 4412 Mar 13	4 Mar 26 Mar	814 July
*1	6958	*111 ₄ 11 695 ₈ 69 *110		111 ₂ 11 691 ₂ 69 *110	914 6914		14 6912 7	111 ₄ 70 70 1,20	00 1	Munsingwear IncNo par Murphy Co (G C)No par	9 Sept 1 50 Apr 8	14% Sept 22 70 July 17	918 Apr 3484 Mar	151 ₂ July 621 ₂ Oct
	55 ₈ 53 ₄ 191 ₂ 51		58 512		538 538	538 5		538 4.70	50 l 1	Murray Corp of America10	4 Aug 24	918 Jan 5	l 4 Mar	11014 Dec 1014 July
*2	614 638 2218 24	61 ₄ 6 221 ₈ 22	38 618 18 22		618 614	*48 ³ 4 51 6 ¹ 8 6 *21 ³ 4 22	14 618	$\begin{bmatrix} 61_4 \\ 61_4 \end{bmatrix} \begin{bmatrix} 30\\20,30\\35 \end{bmatrix}$	00 1	Myers (F & E) BrosNo par Nash-Kelvinator Corp5 Nashv Chatt & St Louis100	538 Sept 1	914 Jan 20	684 Mar	1212 Jan
1	161 ₂ 163 ₄ 131 ₄	x1614 16 *1234 13	14 161 ₂ 127 ₈	16 ¹ 2 16 13 13	614 161 ₂ 31 ₈ 131 ₄	16 ¹ 4 16 13 13	38 1618 1	$\begin{bmatrix} 61_4 \\ 31_4 \end{bmatrix} \begin{bmatrix} 1,40 \\ 1,90 \end{bmatrix}$	00 1	National Acme	778 Aug 24		818 Mar	29 Nov 1478 Nov
*16		221 ₈ 22 *166 166	18 *167	223 ₈ 22 168 *164	172	*170 172	38 2178 2 *170 17	214 20,40	00 1	National Biscuit 10 7% cum pref 100	2158 Sept 13 14778 Oct 5	2814 Mar 11	1512 Mar	1458 Dec 28 Nov 16818 Oct
6	512 1512 114 9114 918 20	*15 15 *90 92 191 ₈ 19	12 *90	151 ₄ 14 921 ₂ *90 191 ₈ *19	9318	14 ³ 4 14 *90 92	12 *90 9	$\begin{bmatrix} 5 & 1,00 \\ 2_{12} & 10 \end{bmatrix}$	00 1	5% pref series A w w100	87 Sept 19	1718 Nov 28 9518 May 31	1014 May 65 Mar	19 Nov 9412 Nov
1	41 ₄ 141 ₂ 25 ₈ 125 ₈	14 ¹ 8 14 12 ¹ 2 12	14 1418		178 15	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	38 1538 1	9 ¹ ₂ 40 6 11,00	ю 1	Nat Bond & Share Corp new No Nat Cash Register No par	178 Apr 25 1418 Dec 18	2334 Sept 13 2614 Jan 5	20 Sept 121 ₂ Mar	2512 Oct 3058 July
*11	578 16	157 ₈ 16 115 116	18 16	161 ₈ 16 16 *115	3 1614	16 16 *115 116	14 16 1	$ \begin{array}{c cccc} 2^{1}2 & 1,30 \\ 6^{3}8 & 18,90 \\ 6 & & & \\ \end{array} $	0 1	National Cylinder Gas Co1 Nat Dairy ProductsNo par 7% pref class A100	$x81_4$ July 7 121_2 Jan 13 110 Sept 18	16 Sept 26 1818 Aug 3	1112 Sept	1612 July
	534 614	111 111 *534 6	1101 ₂ 1 *53 ₄	6 111		*1101 ₂ 111 6 6	11112 11			7% pref class B100 Nat Dept StoreNo par	107 Sept 1 412 Apr 11	1171 ₂ Jan 5 114 Mar 27 83 ₈ Oct 26	10612 Mar 10514 Mar 312 Mar	11312 Oct
2	$\begin{array}{cccc} 6 & 6 \\ 3 \\ 3 \\ 2 \\ 4 & 13 \\ 1 \end{array}$	*6 6 231 ₈ 23 *111 ₂ 12	12 2234	6 6 23 22	234 2278	*57 ₈ 6 227 ₈ 23	34 2312 2	6 400 384 7,700	00 1	6% preferred	412 Jan 13 2018 Sept 1	612 Feb 17 2812 Jan 4	318 Mar 1714 Mar	634 July 30 Nov
	118 1114	*111 ₂ 13 11 11 *91 95	38 11	131 ₂ 12 111 ₄ 10 941 ₂ *91	78 1118	11 11	18 11 1	1 ¹ 2 400 1 ³ 8 7,600	0 1	Nat Enam & Stamping No par Nat Gpysum Co1	1018 Sept 1 814 Sept 5	1838 Jan 10 1678 Jan 4	111 ₂ Apr 4 Mar	2078 July 1634 Oct
	0 2018	20 20 1611 ₂ 163	14 1912	201 ₈ 19 63 164	78 2038	*911 ₂ 94 197 ₈ 20 *1627 ₆ 166	12 9234 9 14 1978 2 *16212 16	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 1	\$4.50 conv. preferred_No par National Lead10	83 Sept 8 1778June 30		1718 Mar	31 July
*14	012 14284 *	1401 ₂ 142 261 ₂ 27	34 143 1	43 141 261 ₄ *26	142	14012 140 *26 26	12 *141 14	41 ₂ 100	0	7% preferred A100 6% preferred B100 Nat Mall & St'l Cast Co No par	132 Oct 11	145 Feb 6	127 June	14512 Sept
7	8 8.4 01 ₂ 701 ₂	81 ₄ 8 701 ₂ 70	12 814	838 7014 70	33 ₈ 81 ₂ 701 ₄	818 8	38 818	838 9,70	10 I N	National Pow & LtNo par National Steel Corp25	14 ¹ 4 Apr 11 6 ³ 4 Apr 8 52 July 1	3514 Sept 27 10 Aug 15 82 Sept 11	1314 Mar 5 Mar 4484 Mar	28% Nov 25% Oct
1	884 9 314 1314	884 8 13 13		1234 12	12 85 ₈ 123 ₄	8 ¹ 2 8 12 ¹ 4 12	78 834 58 1234 1	878 9,200 234 6,000	N O	Vational Supply (The) Pa_10 \$2 preferred40	558 Aug 24 10 Apr 8	151 ₂ Jan 3 20 Jan 3	121 ₂ Sept 18 Dec	23 Feb 30 July
*4	71 ₂ 381 ₂ 11 ₂ 421 ₂ 31 ₂ 35 ₈	381 ₂ 38 411 ₂ 41 31 ₂ 3	12 *4112	39 421 ₂ *41	12 4212	381 ₄ 38 411 ₂ 41	14 3814 3 12 4112 4	814 1,700 112 100	0	6% prior preferred100	3318 July 7 41 Dec 6	5914 Jan 3 5014 Apr 4	55 Dec 70 Feb	82 July 75 Feb
11	919 919	31 ₂ 3 9 9 *221 ₂ 25	18 9	31 ₂ 3 9 9 241 ₄ *23		31 ₂ 3 *9 9 *24 25	12 918	$ \begin{array}{c cccc} 3^{1}2 & 2,000 \\ 9^{1}8 & 1,600 \\ 4^{1}4 & 600 \end{array} $	0 N	National Tea CoNo par Natomas CoNo par	258 Apr 11 818 Sept 15	538 Oct 9 1114 Feb 8	21 ₂ May 75 ₈ Mar	412 Jan 1258 Aug
*7	8 83 01 ₄ 407 ₈	*78 83 *401 ₄ 40	*78	83 *78 407 ₈ *40	83	*80 83 *40 40	*80 8		- 1	Veisner Bros Inc	181 ₂ Apr 11 731 ₈ Mar 14	291 ₂ June 7 871 ₂ Aug 21	145 ₈ June 58 Apr	26 July 71 Nov
*11	3 1314	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	110 1 1234	10 109 127 ₈ 12	14 10914	*10884 1094 1214 12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	934 100		5% pref series A100	32 Apr 8 10514 Sept 19	42 July 27 1121 ₂ June 22 173 ₄ Sept 14	28 Mar 991 ₂ Apr	40 Jan 1084 Nov
	858 1878	511 ₂ 511 181 ₂ 183 *201 ₂ 21	8 1814	1812 18	1858	5114 51 18 18	4 50 ¹ 4 5 2 18 1	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	ON	lew York Central No par	812 Apr 8 27 Apr 28 1118 Sept 1	62 Sept 21 2314 Sept 27	978 Mar 20 Mar 10 Mar	1912 July 4812 Nov 2184 Nov
3	81 ₂ 381 ₂ 21 ₄ 321 ₂	381 ₄ 388 321 ₂ 321	38 3714	$ \begin{array}{c cccc} 201_4 & 19 \\ 38 & 37 \\ 321_2 & 32 \end{array} $. 38	201 ₄ 201 371 ₂ 38	38 3	2,300	0 1	6% preferred series A100	1018 Apr 10 1812 Apr 8	2512 Sept 27 4534 Sept 27	7 Mar 1238 Mar	23 Dec 38 ¹ 4 Jan
*	41 ₄ 41 ₂ 7 81 ₂	*37 ₈ 41 *7 88	*370	41 ₂ *3 81 ₈ *7	78 412	*321 ₂ 324 *37 ₈ 41 *71 ₈ 81	2 *378	27 ₈ 600	N	Y C Omnibus Corp. No par lew York Dock. No par	30 Apr 8 184May 20	4312 Feb 25 1034 Sept 11	18 Mar 2 Mar	3784 July 484 Jan
*10 *11	5 110 *	105 110 110		10 110	110	*110 112 *110	*110 11:	2	- 1	Y & Harlem50	106 Nov 16	1514 Sept 11 11812 Mar 1	514 Mar 101 Mar	1184 Mar 120 Apr
*5	38 ₄ 561 ₂	55 55 1 ₂ 1	55	55 *50	55	*49 55	*49 5	5 50 1 ₂ 12,100	N	10% preferred50 Y Y Lack & West Ry Co100 N Y N H & Hartford100	119 May 16 47 July 8	120 Mar 7 62 Mar 8	110 Aug 54 June	111 Apr 631 ₂ Nov
	15 ₈ 15 ₈	158 15	8 112	15 ₈ 11 1 ₂ 1	12 15 ₈	11 ₂ 11 1 ₂ 1	2 138 1	158 6,600 12 1.700		N Y Ontario & Western 100	12 Mar 27 138 Dec 22 3 May 23	178 Sept 26 514 Sept 27	⁷ 8 Dec 2 ⁵ 8 Mar	284 Jan 712 July
*90	384 14 101 ₂ 94 11 ₂ 32	*13 138 92 92	4 13 ¹ 8 92	$\begin{vmatrix} 131_8 & 131_9 \\ 92 & *921_9 \end{vmatrix}$	1312	133 ₈ 133 *921 ₂ 94	8 1338 13 *921 ₂ 94	31 ₂ 1,400 13 ₄ 20	312	7% preferred 100	858June 30 70 Apr 8	184 Sept 12 17 Sept 13 9414 Dec 7	1 ₂ Jan 484 Mar 38 Mar	11 ₂ Jan 163 ₈ Dec 90 Dec
1 202	278 204 2	$\begin{array}{ccc} 318_4 & 318 \\ 203 & 204 \\ 1101_2 & 112 \end{array}$	202 20	3112 311	20512	3138 313 20614 207	8 313 ₈ 31 2071 ₄ 208	38 600 1,900	N	oblitt-Sparks Indus Inc5 orfolk & Western100	313 Dec 21 168 Jan 25	331 ₂ Dec 11 217 Nov 20	133 June	198 Jan
5	2 221 ₈ 71 ₈ 571 ₈	217 ₈ 221 57 58	8 217 ₈ 2 *57 E		2 1111 ₂ 34 221 ₈ 4 578 ₄	$\begin{array}{cccc} 110 & 110 \\ 217_8 & 221 \\ 577_8 & 577 \end{array}$		14 18,000	N	orth American Co10	10312 Sept 8 1858 Apr 11	113 June 14 26% Feb 27	100 Mar 133 Mar	110 Dec 2618 Oct
25	784 5784 578 26	57 57 255 ₈ 261	*561 ₂ 8 251 ₂ 2	57 57 584 255	5750	577 ₈ 577 573 ₈ 577 255 ₈ 26		1,300	61	6% preferred series50 5½% pref series50 orth Amer Aviation1	5238 Sept 7 5012 Sept 6	5978 Aug 3 59 Aug 1	4584 Apr	5712 Dec
	918	881 ₄ 89	*88 8 858	9 *88	89	*871 ₂ 89 85 ₈ 87 ₁	88 88 85 ₈ 8	20 178 14.600	N	orthern Pacific 100	1258 Apr 11 82 Jan 3 7 June 30	29 ¹ 4 Nov 4 89 Nov 10	578 Mar 75 June	20 Dec 9384 Jan
*33	1123 ₄ *)	111 1128 *331 ₈ 35 47 ₈ 47	*3318 3	5 *331	e 35 l	331 ₈ 331 ₈	*1111 ₂ 113 *33 35	30	N	orthwestern Telegraph 50	100 Sept 13 29 Sept 1	1434 Jan 4 113 Dec 8 40 Oct 14	638 Mar 9212 Sept 25 May 138 Mar	141 ₂ July 103 Dec 35 Sept
*41	158 43 1 312 658	612 65	4 *40% 4	484 *48 384 *408 612 61	4 4412	*40 ⁸ 4 441	*4034 44	84 600 14	N	Preferred50	284 Apr 10 3218 Apr 1	612 Nov 3 4484 Aug 2	124 Mar	5 Nov 41 Sept
*13	38 1334	22 22 13 ¹ 4 13 ³ 6	215 ₈ 2 8 *133 ₈ 1	134 218 378 131	4 22	638 614 2112 2184 *1318 1313	2112 21		Oi	liver Farm Equip No par	6 Aug 14 1418 Sept 1	1012 Sept 5 30 Jan 6	878 Sept 1918 May	1478 Jan 3278 Feb
*	558 6	103 1038 *558 6	*103 10 *51 ₂	57g 104 57g 55	104	104 104 *558 6	104 104 *558 6	40	1	mnibus Corp (The) 6% preferred A 100	12 Sept 5 10012 Sept 23	2012 Mar 3 11312 May 25	71 ₂ Mar 831 ₂ Apr	1984 Nov 1111 ₂ Sept
*143 *143		$17\frac{1}{4}$ $17\frac{1}{6}$	17 ¹ 8 1	712 171 614 *140	8 171 ₄ 1461 ₄ *	17 171 140 1461	17 17 *140 146	58 8,800	Oi	ppenheim Coll & Co_No par tis ElevatorNo par 6% preferred100	1558 Sept 1 128 Oct 2	812 Jan 4 2718 Jan 3	4 Mar 1384 Mar	10 Nov 2912 Nov
*42	2 44 1	111 ₂ 111 ₄ 42 42 251 ₂ 261	*40 4	13 ₈ 111 31 ₂ *40	2 111 ₂ 421 ₂	*40 44	11 ¹ 8 11 *40 44	1 ₂ 1,600 100	10	\$5.50 conv 1st pref_No par	71 ₂ Apr 10 33 July 11	14812 July 26 16 Sept 11 5512 Sept 13	638 Mar 3014 Apr	147 Nov 1514 Nov 60 Nov
*52	53 *	*52 53		26 *251 52 *51 *119	5212	*2512 26 *5112 5215	2578 25	78 100	Oi	utlet CoNo par	161 ₂ Apr 10 401 ₈ Jan 24	29 Oct 26 53 Dec 12	10 Mar	221 ₂ Aug 52 Oct
*62	2 63 518 558	6284 628 512 57	4 62 6 51 ₄	2 621 538 51	2 6212	611 ₄ 621 ₂			O	wens-Illinois Class C. \$2.50	1144 Jan 26 50 Apr 8	120 Dec 1 70 Jan 3	40 Mar	115 Apr 7614 Nov
23	314 634 314 2314	*61 ₄ 63 ₄ 231 ₄	4 *221 ₂ 2	614 *61 358 *221	e 684	5 518 6 6 221 ₂ 23		12 90	Pa	scific Coast	3 Aug 24 218 Apr 10	712 Sept 13 778 Nov 13	512 Dec 212 Mar	1114 Jan 558 Jan
*11	2 12 1 ₂ 123 ₈	12 12 111 ₂ 123	*115 ₈ 1 8 *111 ₂ 1	$\begin{vmatrix} 17_8 & 12 \\ 23_8 & *113 \end{vmatrix}$	12 4 123 ₈	12 12 *1184 123s	1112 11 1134 11	84 100 84 200		1st preferredNo par 2d preferredNo par actife Finance Corp (Cal) 10	1114June 30 34June 29	25 Nov 13 151 ₂ Sept 27	101 ₂ Mar 384 Mar 914 Mar	2112 Nov 912 July
*47 15	12 48	3284 33 4712 48 1512 151	3234 3	3 328 8 471	4 333 ₈ 2 471 ₂	331 ₄ 331 ₂ 481 ₈ 481 ₈	323 ₈ 32 481 ₂ 48	1 ₂ 6,000 1 ₂ 500	Pa	cific Ltg Corp	984 Apr 8 2712 Apr 10 41 Apr 8	1234 Mar 14 3434 Mar 10 52 Oct 10	22284 Mar 3214 Mar	1514 July 30 Nov 4318 Dec
*126	34 1491 ₂ *]	126 132	1*126 13	2 *127	2 151 ₂ 128 4 149 *	1570 16	16 16 *12614 127	1 1 200	Pa	cific Telep & Teleg 100	912 Apr 8 114 Apr 11	2112 Sept 15 132 June 9	9 ¹ 4 Mar 87 Apr	1978 July 121 Dec
*6	78 714	7 71		738 7	714	7 7	*14784 684 7	4,500		6% preferred100 cific Tin Consolid'd Corp1	128 Sept 19 612 Dec 8	7 ¹ 2 Dec 13	z1321 ₂ Mar 171 ₄ Dec	149 Nov 30 June
_	* Bid and	asked pric	es: no sale	s on this	day	In mossi-	<u> </u>	1	<u> </u>		.1			- 11
		pri(au sale	o Art Pulls (107. I	TH LEGGIAGLE	mip. a Dei	. delivery.	. 18	New stock. 7 Cash sale. 2 E	x-div. # Ex-	ights. ¶Calle	d for redemp	otion.

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Fig. Property Pr			ALE PRICE	S-PER SH	ARE, NOT	PER CENT		STOCKS	Range St	nce Jan. 1	Rangefor	r Previous
							the				Year 1938	
1.	\$ per share	\$ per share	\$ per share	\$ per shar	e S per share		-	Das				
1. 1	*72 74	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1138 1134 *7018 72	1138 11	12 1114 121 12 7084 708	8 1218 121	7,900	Schenley Distillers Corp5 51/2 % preferred100	10 Aug 2	1778 Mar 9	134 Sept	2712 Ja
1. 1. 1. 1. 1. 1. 1. 1.	*478 618	*484 614	*434 6		84 *478 58	8 38 3	9,600	I tSchulte Retail Stores 1	2. Anu 10	1 Jan 20 1012 Jan 25	4 Sept 3 Mar	184 No 1018 No
1. 1. 1. 1. 1. 1. 1. 1.		*11212 11414		*11284 114	*11284 114	*112% 114		\$4.50 preferredNo par	4412 Sept 18 105 Sept 8	5218 July 31 11714 May 29	34% Mar 11212 Dec	5078 Oc
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	118 118 *1814 1858	1 118		*1 1	8 1 11	8 118 119	2,200	4-2% preferred100	Apr 8	318 Sept 27	12 Jan 118 Mar	⁷ 8 Ja 3 Jul
See	*2 212	*2 212	2 2	178 17	8 *178 21	2 *178 21	200	Seagrave CorpNo par	158June 27	312 Jan 6	284 Dec	2712 Fe 512 Jan
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1438 1438	1538 16 14 1438	1514 1512	15 ¹ 2 15 ² 13 ¹ 4 13 ¹	4 1512 158	1514 151	6,300	Servel Inc1	1158 Apr 11	18% Jan 10	914 Mar	18 July
5. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	*514 558	514 514	518 514	514 51	2 *51 581 4 51 ₈ 51	*51 583	100	\$5 conv prefNo par	5412May 22	72 Sept 14	4514 Mar	7012 No
15	7 7	678 678	678 678	4984 498 678 67	4 *491 ₄ 50 8 67 ₈ 7	50 50 634 678	700	\$3.50 conv pref ser A_No par	43 June 6	54 Oct 30	36 Aug	4912 No
## 15	1214 1214	1218 1219	12 1210	12 121	8 1218 123	*36 361 ₄ 121 ₂ 123 ₄	30	Sheaffer (W A) Pen Co_No par	28 Jan 5	3812 Aug 29	205g Apr	28% Oct
2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	638 638	612 612	614 612	618 61	4 618 618	614 638		51/2 % conv preferred 100	9812 Aug 24	1 10778 Nov 20	93 Mar	10612 Oc
100 100 100 100 100 100 100 100 100 100	*214 238	214 214	*214 212	*214 21	2 *214 215	*214 219		Simmons CoNo par Simms Petroleum10	1712 Apr 10	32% Jan 4	1258 Mar	3512 Nov
1800 110 110 110 110 110 111 110 111 110 111 110 111 110	1938 1938	1938 1912	1958 1984	1912 193	1984 2014	1978 2014	2,800	Simonds Saw & SteelNo par Skelly Oil Co25	1612 Apr 11 1512 Aug 10	2812 Oct 23	1478 Mar	2412 Nov
19. 1. 17. 17. 17. 17. 17. 17. 17. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	*11012 114	112 112	*113 114	*114 114	114 115	*113 116		Sloss Sheffield Steel & Iron_100	92 Apr 8 70 Apr 11	9814 Nov 20 127 Sept 11		98 Nov
14. 1 11. 11. 11. 11. 11. 11. 11. 11. 11	*17 177 ₈ 91 ₂ 91 ₂	*17 17781	17 17	17 17	*1658 1678	*1658 1678		Smith (A O) Corp10	1138 Apr 11	112 Dec 14 21 Sept 12	91 May 13 Apr	105 Oct
18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1134 12	$\frac{19}{11^{1}2}$ $\frac{20}{11^{7}8}$	*1984 2012	*1912 201	20 2014	20 20	2,800	Snider Packing CorpNo par	1218 Apr 8	24 Sept 9	83 Mar	
9. 20	1512 1512	$\begin{array}{ccc} 23_8 & 23_8 \\ 155_8 & 155_8 \end{array}$	238 212 *1514 1578	218 238 1512 153	*21 ₄ 21 ₂ 143 ₄ 15	2:4 238	3,400	South Am Gold & Platinum1	112 Sept 1	314 Sept 11	10% Mar 112 Mar	16% Jan 3% Jan
196 200 100 100 100 100 100 100 100 100 100	*139 140	26 26 ¹ 4 140 141	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	241 ₂ 258 ₄ 141 141	25 25 ⁷ 8 *141 160	241 ₄ 241 ₂ *141 160	3.900	So Porto Rico Sugar No par	14 Apr 11	3538 Sept 8		
5-69 5-69 5-79 5-80 7-72 50 7-	1478 1514	1478 1518	1458 1478	1458 15	2714 2784 1458 15	2778 2778 1458 1478	3,100 23,800	Southern Pacific Co100	2318 Jan 24	2918 Aug 3	1914 Mar	25 July
59. 79. 79. 79. 79. 79. 59. 77. 85. 77. 86. 77	3418 3484	3378 3414	3314 3384	3358 3418	3312 34	193 ₄ 201 ₈ 33 331 ₂	7,100 7,200	5% preferred100	1118 Apr 11	2314 Jan 4	512 Mar	233 Dec 334 Dec
95. 70. 95. 60 9 00 00 00 00 00 00 00 00 00 00 00 00	*218 214	*218 214	218 218	218 218	218 218	218 218	200 1 400	Mobile & Ohio stk tr ctfs 100 Sparks WithingtonNo par	112 Aug 24	4384 Sept 26	17i2 June	4018 Nov 488 July
5.5. 4.5. 4.5. 4.5. 4.5. 4.5. 4.5. 4.5.	*65 7014	*65 69	*65 69	*65 69	*65 69	*65 69		Spear & Co1 \$5.50 prefNo par	484 Apr 1 60 Sept 15	912 Sept 30		11 July
251. 252. 451. 252. 453. 253. 453. 453. 453. 453. 453. 453. 453. 4	4514 4558	4512 4578	45 4578	4518 4514	4519 4518	4514 4538	7,100	Spencer Kellogg & Sons No par Sperry Corp (The) v t c1	141 ₂ Apr 8 36 Apr 4	2212 Dec 19 5178 Sept 11	1918 Dec 1558 Mar	24 Mar 493 Dec
699; 691; 692; 693; 694; 695; 694; 696; 697; 698; 699; 699; 699; 699; 691; 693; 694; 695; 694; 696; 694; 694	*511 ₂ 523 ₄ 113 ₈ 113 ₈	*511 ₂ 523 ₄ 111 ₈ 111 ₂	*52 5284	*5214 5284	*5214 5284	*5214 5284		Spicer Mfg CoNo par \$3 conv preferred A_No par	11 Apr 11 42 Apr 17	34% Dec 22 53 Dec 5	74 Mar 29 Mar	1712 Nov 4512 Dec
9.6	601 ₂ 61 328 ₄ 328 ₄	$ \begin{array}{cccc} 60^{1}2 & 60^{1}2 \\ 32^{1}2 & 32^{7}8 \end{array} $	591 ₂ 601 ₄ 328 ₄ 333 ₈	60 60 3338 3312	5934 60 331 ₂ 333 ₄	5958 6014	380	Conv \$4.50 prefNo par	5912 Dec 19	1612 Mar 9 7512 Mar 8	614 Mar 4812 May	1578 Dec 7012 July
6.6 6.6	*98 9812	9812 9812	*9814 10038	*99 1003 ₈	*98 10038	538 512	48,100	Standard BrandsNo par	*53 Dec 12	714 Jan 3	618 Mar	914 Jan
249, 244, 246, 249, 249, 249, 241, 241, 241, 241, 241, 241, 241, 241	638 630	*614 658	614 638	2 21 ₈ 61 ₄ 63 ₈	2 21 ₈ 61 ₈ 61 ₄	$\begin{array}{ccc} 2 & 2_{18} \\ 6 & 6_{14} \end{array}$	4,900	ISTANO GAS & El CoNo pari	2 Dec 20	514 Jan 20	2 Mar	512 Jan
266 267 255 255 255 255 255 255 256 257 257 257 257 257 257 257 257 257 257	*20 2014	1914 1934	1834 19	1878 1984	1914 1919	$\begin{array}{ccc} 151_2 & 151_2 \\ 19 & 193_8 \end{array}$	3.000	\$7 cum prior prefNo par	10 Apr 11	2078 Oct 26	1018 Sept	23 July
**************************************	2558 26	2512 2578	2514 2578	2514 2558	2514 2512	2538 2534	20,900	Standard Oil of Calif. No par Standard Oil of Indiana25	2414 Sept 1	3358 Sept 13	25lg Mar	3478 July
\$8, \$8, \$8, \$1, \$1, \$15, \$2, \$1, \$1, \$1, \$1, \$11, \$11, \$11, \$11	*3314 34	3314 3314	*3214 33	33 33	3212 33	*3284 3312	800	Starrett Co (The) L S_No par	38 Aug 25 2014 Apr 8	531 ₂ Sept 14 36 Sept 14	39% Mar	58% July 3414 Nov
1. 1	_ 484 484	83 ₈ 81 ₂ 43 ₄ 43 ₄	838 812	812 858	814 814	814 838	2,000	Stewart-Warner5	612 Aug 24	1258 Jan 5	6 May	7112 Nov 1258 Dec
100 150	878 9	878 9		1118 1138	1114 1112	1114 1138	6,100	Stone & WebsterNo par	858 Apr 8	1738 Jan 5	512 Mar	17% Nov
28 88. 29. 29. 29. 29. 49. 49. 40. 40. 40. 40. 40. 40. 40. 40. 40. 40	120 12038	120 120	120 120	12012 12212	120 12012	57 5714	1,600	Sun OilNo par	45% Sept 1	66 Jan 4	45 Mar	6518 De
231 231 231 231 231 231 231 231 231 231	*28 281 ₂	2812 29	2712 2814	2712 2712	T2612 27	$ \begin{array}{cccc} 91_4 & 93_8 \\ 27 & 271_4 \end{array} $	3,100 1,500	Sunshine Mining Co10 Superheater Co (The) No par	758 Apr 11	11% July 6	812 Dec	14% Mar
231 231 231 231 231 231 231 231 231 231	*15½ 16½ 27½ 27½	1612 1612	16 16	*1512 1618	16 1614	1612 1634	900	Superior Oil1 Superior Steel100	184 Aug 25 10 Apr 10	358 Sept 5 2212 Jan 4	1% Mar	414 Aug
231 232 232 232 234 234 234 234 234 234 234	*634 7 2058 21	*684 7 2114 2158	*634 7	*634 7	*634 7	*634 7			2234 Sept 1 578 Sept 12	3012 Mar 14	1778 Mar	32 July
7 19	*311 ₂ 321 ₂ *85 ₈ 9	3212 3234	321 ₄ 321 ₂ 83 ₄ 83 ₄	32 32	3178 3214	32 3218	1,300	Swift International Ltd	2484June 30	2514 Sept 5	15 Mar 221 ₈ Mar	21 Nov 2984 Oct
34	51e 51e	7 7 518 518	*65 ₈ 67 ₈ 5	684 678 5 518	634 678	634 678	1.300	Without warranta 1	38 Aug 24	912 Sept 27	434 Mar 378 May	1012 Nov 818 Jan
334 339 43 4312 4212 4314 4316 4448 4312 4448 21,900 Texas Curp Circles 20 34 APF 11 98 800 121 33 APF 12 98 800 121 34 APF 12 98 APF 12 9	*4 418	*4 418	4 4 1	*34 2 35 *4 418	*3412 35	*341 ₂ 35 4 41 ₈	90	5½% preferred50	3314 Oct 17	4312 July 21	34 Apr	4912 NOV
228 228 228 221 221 212 212 212 212 212	4312 4378	43 4312	4212 4314	4318 4418	4312 44	65 ₈ 65 ₈ 433 ₄ 441 ₄	21,900	Texas Corp (The)5	4 Apr 8	918 Sept 12	378 Mar	8 Jan
55 6 6 57 57 5 4 58 59 59 54 58 59 59 59 59 59 59 59 59 59 59 59 59 59	3218 3258	3214 3212	3134 3258	3178 3214	3214 3212	3214 3258	2,900 8,000	Texas Gulf Produc's CoNo par Texas Gulf Sulphur No par	314 Aug 22	534 Jan 3	258 Mar	57g Dec
17 17 *16 172; *1616; 167, *161 168; 167, *161 168; 151, *461; 161 168; 151, *461; 161 168; 161, *461; 161 168; 161, *461	1314 1314	*11 127 ₈	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	584 584	584 584	534 6	0.200	Texas Pacific Land Trust 11	534 Nov 28	9 Jan 6	7 Mar 64 Mar	1212 Aug 1138 Feb
38 38 38 38 38 38 38 38 38 38 38 38 38 3	*45 1 50 1			*1614 1634	16 1634	1512 16	1,400	Thatcher Mig No nor!	1512 Dec 22	24 Oct 26	15 Mar	2512 Oct
309 309 309 309 309 309 309 309 309 309	*3018 3219	*3018 3112	$\frac{31_2}{301_8}$ $\frac{38_4}{31}$	*35 ₈ 38 ₄ 321 ₈	35 ₈ 35 ₈ *321 ₂ 367 ₈	*31 ₄ 33 ₄ *321 ₂ 37	600	Preferred 100	312 Apr 11	584 Oct 26	278 Apr	57g July
4 4; 4; 4; 4; 4; 4; 4; 4; 4; 4; 4; 4; 4;	*29 3034	*29 3084	*45 ₈ 47 ₈ *29 308 ₄	$^{43}_{4}$ $^{48}_{4}$ $^{48}_{4}$ *29 $^{303}_{4}$	45 ₈ 43 ₄ *29 303 ₄	*29 3034	1,000	\$2 div conv professed	212 Apr 10	6 Nov 1	23 Mar	5% July
214 22 218 22 218 22 218 23 23 22 214 22 218 23 23 23 23 23 23 23 23 23 23 23 23 23	*4 41 ₈ 307 ₈	418 418	4 4	*4 418	*4 418	*4 418	200	Thompson (J R)25	112 Jan 17	378 Oct 17	1 Mar	258 Jan
10 10 10 10 10 10 10 10 10 10 10 10 10 1	*17 18	218 214	214 214	210 210	218 214	3014 301 ₂ 21 ₈ 21 ₈	2,200	Thompson-Starrett Co_No par	17 Apr 10 11 ₂ July 7	3314 Nov 4	818 Mar 112 Mar	2878 Nov 4 July
21\frac{2}{2} & 21\frac{2}{8} & 22\frac{2}{1} & 22\frac{2}{2}	10 10 *87 893 ₄	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	*89 89 ⁸ 4	10 10 ³ 8 89 ¹ 8	10 101 ₄ *89 893 ₄	101 ₈ 101 ₄ 893 ₄ 893 ₄	11,100	\$3.50 cum preferred_No par Tide Water Associated Oil_10	712 Apr 10 912 Aug 21	1814 Dec 7 1414 Mar 10	5% Mar 10% Mar	19 July 15% July
1918 1212 12 17 124 1178 1218 12 1214 124 1214 1214 1214 1178 1181 124 1214 1214 1214 1181 1141 1141	4938 4934	215 ₈ 22 493 ₈ 491 ₂	$\begin{array}{ccc} 218_4 & 221_8 \\ 491_2 & 501_8 \end{array}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ccc} 221_4 & 221_2 \\ 50 & 503_4 \end{array} $	$\begin{array}{ccc} 221_2 & 221_2 \\ 50 & 501_2 \end{array}$	3,000 (Timken Detroit Axle10	10% Apr 10	25 Dec 13	8 Mar	98 July 193 Nov
25	1218 1212	12 1214	$ \begin{array}{ccc} 57_8 & 6 \\ 117_8 & 121_8 \end{array} $	$\begin{array}{ccc} 57_8 & 6 \\ 12 & 121_4 \end{array}$	$\begin{array}{ccc} 6 & 6^{1}8 \\ 12 & 12^{5}8 \end{array}$	57 ₈ 6 121 ₂ 123 ₄	4,300	Transamerica Corp2	5 Sept 1	818 Sept 13	512 Dec	12% Jan
*5 5 s 47s 5 5 s 47s 5 5 s 47s 5 5 s 47s 5 s 41s 5 s 41s 4	258 250	212 234	212 258	212 258	*7 71 ₂ 25 ₈	*718 712 238 212	10.200	Transue & Williams St'INo par	518 Apr 10	10% Jan 4	478 Apr	12% Nov
1224 12	*5 518 *914 1012	478 5	*458 5	412 458	412 412	*7418 7712 *419 5	2,900	Truax Traer CoalNo par	74 Apr 10 3 Apr 3	88 Jan 9 784 Sept 11	77 June	91 Nov
212 2412** 2414** 252** 2412* 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 2412** 2412** 2412** 252** 252** 2412** 2412** 2412** 252** 252** 2412**	$^{12}_{*22^{1}4}$ $^{12^{1}4}_{23}$	$\begin{array}{ccc} 12 & 12 & 12 & 12 & 12 & 12 & 12 & 12 $	1138 12	1158 12	1158 12	1158 12	16,200	20th Cen Fox Film Corp.No par	6 Apr 10 1138 Dec 19	141 ₄ Sept 8 261 ₄ Jan 4	512 Mar 1618 Mar	1512 Nov 28% Nov
10\(\) 10\(\	*21 ₂ 25 ₈ 241 ₂ 4	21 ₂ 21 ₂ *241 ₄ 25	214 219	214 2121	*214 212	*214 230	900	Twin City Rap Tr new_No part	1984 Sept 9 158 Apr 8	3414 Jan 5 384 Aug 1	2518 Mar	88 July 6 Jan
278 1228 1228 1228 1228 1228 1238 1238 123	103 ₈ 103 ₈ 3 ₄ 1	10^{18}_{78} 10^{18}_{78}	$\begin{array}{ccc} 10^{1}8 & 10^{3}8 \\ 78 & 1 \end{array}$	1012 1012	1058 1034	103 ₈ 101 ₂	60 I	7% Preferred 100	1712 Apr 11 718 Apr 11	3514 Aug 3 1212 Jan 4	16 Mar 6 Mar	44 Jan 13% Nov
10 110 115 30 37 38 37 38 37 38 37 38 38 37 38	$\begin{array}{ccc} 41 & 41 \\ 12^{1}8 & 12^{3}8 \end{array}$	$\begin{array}{ccc} 401_2 & 411_2 \\ 12 & 121_2 \end{array}$	$\begin{array}{cccc} 41 & 41^{1}_{2} \\ 12^{1}_{4} & 12^{3}_{4} \end{array}$	$\begin{array}{cccc} 41 & 41^{1}_{2} \\ 12^{5}_{8} & 12^{7}_{8} \end{array}$	$ \begin{array}{cccc} 403_4 & 411_4 \\ 123_4 & 131_8 \end{array} $	40 401 ₂ 123 ₄ 131 ₈			3412 Sept 12	484 Jan 4 66 Jan 3	14 Mar 41 Mar	6 Oct 7012 Nov
**84\$\[85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85\\ 85	*11014 115 *1	111 11414	86 ³ 4 87 ¹ 4 114 ¹ 4 114 ¹ 4 *1	87 87 ¹ 2 113 ¹ 4 114 ¹ 2	86 8718 11314 11412 *	8614 8784 11314 11412	10 1	union Carbide & Carb_No pari	6512 Apr 8	9414 Sept 14	57 Mar	90% Nov
*22\frac{23}{23} \frac{23}{278} \frac{22}{278} \frac{22}{28} \frac{22}{228} \frac{228}{228} \frac{228}{24} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{24} \frac{28}{28} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{28} \frac{24}{24} \frac{28}{28} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{28} \frac{28}{24} \frac{28}{28} \frac{24}{24} \frac{28}{28} 24	*96 98 *848 855e	97 9712	96 9634	1534 16 9512 9638	$ \begin{array}{ccc} 157_8 & 16 \\ 92 & 95 \end{array} $	$\begin{array}{ccc} 155_8 & 157_8 \\ 928_4 & 941_4 \end{array}$	5,100 1 2,500 1	Union Oil of California25	1518 Aug 24	1984 Jan 5	1718 Mar	221 ₂ July
15\(^1\) 15\	*228 ₄ 23 458 ₄ 46	2278 2270	2218 2258	2218 2214	2214 2214	851 ₄ 851 ₄ 221 ₂ 23	2.800	4% preferred100	78 Apr 13	90 July 27	59% Apr	8312 Nov
11414 116 *11414 116 *11414 116 *11414 116 *11414 117 60 60 60 60 60 60 60 60 60 60 60 60 60	15 ¹ 8 15 ³ 8 15 ⁵ 8 15 ⁵ 8	$\begin{array}{cccc} 145_8 & 151_4 \\ 151_2 & 155_8 \end{array}$	147 ₈ 151 ₈ 151 ₂ 151 ₂ 1	1484 15	1458 1518	1478 1538	$18,200 \mid 128,700 \mid 1300 \mid 13$	United Aircraft Corp	31 Aug 24 778 Apr 11	51 Nov 4 151 ₂ Dec 15	1912 Mar	4314 Dec 1384 Nov
174 1742 18 18 18 1712 1812 1712 1812 1713 1812 1713 1812 1713 1812 1713 1812 1713 1812 1713 1813 1714 1712 600 United Carr Fast Corp. No par 1 133 Apr 11 20 Mar 13 123 Apr 11 20 Mar 13 123 Apr 11 20 Mar 13 123 Apr 11 20 Mar 13 133 Apr 10 334 Feb 6 2 Mar 458 Oct	*1141 ₄ 116 *1	114 ¹ 4 116 * 61 ¹ 4 61 ³ 8	61 61 *1	1141 ₄ 117 60 60	5914 5984	11414 11478	1,500	Preferred 100 1	145 ₈ Sept 13 121 ₂ Mar 13	1834 July 18 11912June 16	14 Sept 1103 Jan	20 Nov 1812 Aug
38 Oct 38 38 38 38 38 38 38 38 38 38 38 38 38	238 238	24 24	214 238	*17 ¹ 2 18 ¹ 2 2 ¹ 4 2 ³ 8	$\begin{array}{ccc} 173_4 & 173_4 \\ 21_4 & 23_8 \end{array}$	1714 171 ₂ 21 ₄ 23 ₈	600 T	Inited Carr Fast Corn No par	13% Apr 11	691 ₂ Oct 25 20 Mar 13	39 Jan 124 Apr	7312 Nov 2084 Nov
*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.	55 36	3, 4 38	31.8 98	3704 3814	38 3838	3818 3818	5,000	\$3 preferredNo par	3018 Apr 10		22 Mar	
prices, no sales on this day. I in receivership, a Def. delivery, n New stock, r Cash sale, z Ex-div y Ex-rights. T Called for redemption	*Bid and co	ked prices	no galaz	<u> </u>	. Alar			P 1				
	∠.u anu 88	ACU PRICES: 1	uo sales on t	nis day. ‡	In receiversh	ip. a Def. de	elivery. 1	New stock. r Cash sale. z H	x-div y Ex-	rights. ¶ Call	ed for redem	ption.

Bond Record—New York Stock Exchange

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.

The italic letters in the column headed "Interest Period" indicate in each case the month when the bonds meture.

		Friday	Week's	=			_	77-13-				<u> </u>
N. Y. STOCK EXCHANGE Week Ended Dec. 22	Interes Pertod	Las Sale Price	Range of Friday's Bid & Asked	Bonds		N. Y. STOCK EXCHANGE Week Ended Dec. 22	Interes	Eriday Last Sale Price	Week's Range or Friday's Bid & Asked	Bonds	Ra Sir Jan	nge nce n. 1
U. S. Government	1.5		Low High	No.	Low High	Foreign Govt. & Mun. (Con.)		444	Low High	No.	Low	Hig
Treasury 41/81947-1952 Treasury 481944-1954	A O	120	120 120	3	113.18 122.1	Chile Mtge Bank (Concluded)		C IVE				
Treasury 48	MS	102 10	114.12 114.12	1	110.2 116.19 108.18 116.5	*Guar sink fund 6s1961	A O	141/2	14½ 15 10½ 11¾	33	11 7%	16%
Treasury 3 % 5 1940-1943 Treasury 3 % 5 1941-1943 Treasury 3 % 5 1943-1947 Treasury 3 % 5 1943-1947	MS	100.10	104.20 104.26	1		Guar sink fund 6s 1082	MN	10 %	145% 1434 105% 113%	12	11	16%
Treesury 21/a 10/2-10/4	FA	105.10	105.7 105.10	3	103,28 107 12	•78 assented 1060		135%	13½ · 13½ 9½ 9½	16		147
Treasury 3 1/81944-1946 Treasury 3 1/81946-1949 Treasury 3 1/481940-1959	A O	11174	110.4 110.13	12	106.16 111.9 106.12 111.27	Cologne (City) Germany 8 kg 1950	J D M S		9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	î	81/4 81/4	20 .
Treesury 2s 1048-1040	* D	222777	111.21 111.21	2	104,22 112.21 105.12 114.5	*68 of 1928 Oct 1981			32 341/2	151	19%	34 84
Treesury 27/4 1055 1065	M 8	110.3	109.21 110.5	241	104.4 111.31 102.16 112.26		4 01	31 265%	31 34¼ 26% 26%	127 5	19¾ 22¼	34 % 26 %
Treesury 21/s 1040 1041	M S		108.25 109	13	100.1 110.9 103 110.6 101.10109.31	*Sinking fund 7s of 19261946	MN	26 5/8	26% 27 *26%	3	22	271
Treasury 2 % a 1058-1050	34 0		106.29 107.9	45 21	100.2 109.21	25 Year gold 4 kg 1019		43%	40½ 43% 38½ 41¼	41 30	40½ 38½	96%
Transurer 91/a 1000 1000	2 2	106.12	105.31 106.14	15	99.2 109 99 108.23 99.9 108.16	\$*Te stamped1957	FAI		*53 5 58		47%	65
Treasury 2 1/48 1945 Treasury 2 1/48 1948 Treasury 2 1/48 1949 Treasury 2 1/48 1950-1950	J D M S		08.10 108.10	25	103.4 109.10 101.10 109.8	Cordoba (Prov) Argentina 7s1942			*70½ 75		651/2	80%
Treasury 2 1/48 1949-1953 Treasury 2 1/48 1950-1952 Treasury 2 1/48 1951-1953	J D M S	109.9	05.2 105.10 05.4 105.11	53	99.4 107.21 99.6 107.22	*Costa Rica (Rep of) 7s1951 Cuba (Republic) 5s of 19041944	MRI	18	18 18¼ 103¼ 103¼	2 3	161/2	108
Treasury 23 1951-1953 1947 1948-1950 1948-1950	J D J D	102.21	02.21 102.21 04.13 104.13	10	102.21 102.21 99.5 106.3	External loan 4 16s ser C 1040	F 41	100	1023/8 1023/8 100 100	9	1011	102 14
					101.31 102.24	4 1/28 external debt 1977. Sinking fund 5 1/28 Jan 15 1953.	/ JI	571/2	57 57½ 100 102	541	4916	60 104
3148				10	103.8 110.6	*Public wks 5½sJune 30 1945 *Czechoslovak (Rep of) 8s1951	4 0	12	$\begin{array}{ccc} 75 & 75\frac{1}{2} \\ 12 & 12\frac{1}{2} \end{array}$	17	6	75½ 75
2 %sMar 1 1942-1947	M S	1	105.8 105.14 05.4 105.5	8	103 109.21 102.12 106.27 101.28 106.15	Denmark 20-veer extl 8s 1040	. 0		121/2 121/2	1		76
3s series AMay 1 1944-1952	UN	107 93 1	07 19 107 04	- 11	102.5 109.17	External gold 5½s	A.	6514	64½ 66¼ 54½ 56½	70 30	62½ 1 54½ 1	101
214s series G1942-1944 114s series M1945-1947			104.15104.17		101.10 105.18 96.8 102.12	Dominican Rep Cust Ad 5 1/8 1942 A	s s	46 5/8	44¾ 47 70 70	84 4 3	65	74
Foreign Govt & Municipal-					202.12	1st ser 5 1/8 of 1926	oj:		70 70¼ 67 67	1	65	731/8 73
Agricultural Mtge Bank (Colombia) •Gtd sink fund 6s1947 I						D 148 IRt series 1000			69½ 70 *69 71	14	661/6	73 75
•Gtd sink fund 6s1948 Akershus (King of Norway) 4s_1968	1 0		27¼ 28 26¾ 27	14 8 6	22¼ 28 24 28	5 1/48 2d series 1969 A •Dresden (City) external 7s1945 N			*10			7214 2018
*Antioquia (Dept) coll 7s A1945 J *External s f 7s series B1945 J	J		60 60 163% 171%	8	60 94% 10% 17%	•El Salvador 8s ctfs of dep1948 J Estonia (Republic of) 7s1967 J	J	15	15 151/2	15	1416	2114
•External s f 7s series C1945 J •External s f 7s series D1945 J	J		15% 16% 16½ 16½	8 7 3 5	9¼ 17¼ 10¼ 17¼	Frankfort (City of) a f 614g 1052 A	I S		*42 90 - 35½ 36½ 11¾ 11¾	24	32 1	00
•External s f 7s 1st series1957 A •External sec s f 7s 2d series1957 A	0		15 16 18 15 16 16 16 16 16 16 16 16 16 16 16 16 16	3	10% 17% 9% 16%	7 %s unstamped 1941 J	D		11 ¾ 11 ¾ 100 ¾ 102 *99	9	7½ 78½ 1	1014
*External sec s f 7s 3d series_1957 Antwerp (City) external 5s1958 J	0	145/8	14 5% 16 18 16 16 16 16 16 16 16 16 16 16 16 16 16	12	9% 16¼ 9¼ 16¼	External 7s stamped1949 J 7s unstamped1949 _	D	1	111 111	2	98 1	25
Argentine (National Government)— Sfexternal 41/28		67½ 94¼	671/6 69	22	60% 96%	German Govt International-			10378		102 1	05
S f external 4 1/8	IN	871/2	861/4 871/2	72	88 95 81 1/8 88 1/8	*5 1/18 unstamped 1985 J	D	7 5/8 5 1/2	7½ 8¾ 4½ 5½	276	5 4½	21 1/2 18
S f extl conv loan 4s Apr1972 Australia 30-year 5s	0	803/2 843/2	78 80 1/2 1	228	70½ 80½ 70½ 80½ 53 103¾	German Rep extl 7s stemped 1040		10	914 1014	76	171/2	17 1/2 27
External 8 of 19271957 N External g 4 1/48 of 19281956 A	IS	82 76 %	76 82	51	53 103 16	German Prov & Communal Physics			6 65%	7		22
*Austrian (Govt's) 8 1 78 1957 J	J -		71 76%	88	52½ 99 6 17½	Greek Government a ton 75 1958			131/4 131/2	8	8¼ 23½	24 1/4 37 1/2
•Bavaria (Free State) 6 1/8 1945 F Belgium 25-yr extl 6 1/8 1949 N	1 8		12¼ 12½ 95¼ 98	3	614 2014	*7s part paid 1964 *Sink fund secured 6s 1968 F *6s part paid 1968 -	A	*	141/8 19	ī	20	30 27 1/4
External 8 f 681955 J External 30-year 8 f 78 1955 J	JI.		87 5/8 90 1/2	12 81 27	65 108 67 108 71 116 16				141/8 141/8	5		25%
*Berlin (Germany) s f 6 1/48 1950 A	0		13¼ 13¼ 11¾ 11¾	4 2	656 2184	Haiti (Republic) s f 6s ser A1952 A *Hamburg (State) 6s1946 A			84¼ 90 10¼ 11	21	516	85 19
•Brasil (U S of) external 8s1941 J •External s f 6 1/4s of 19261957 A		1514	1678 1914	57 82	1114 284	Helsingtons (City) and Stil 738 50 J	1		8 8	5	241/4 10	18 05
•78 (Central Rv) 1927 1957 A	O	15½ 13¾	13% 15%	67 67	9 22 1/4	•7 %s secured s i g1945 J	J	736	71/8 71/2	5 3	6	11
Sinking fund gold 5e 1050 F	S	*	72 75½ 74 75		60% 98% 58 98%	#Ungarian Cons Municipal Loan— *7 %s secured s f g	N	71/8	7½ 7½ *6½ 8½	3	61/8	11 10
Budapest (City of) 681962 /	T	85	7814 85	14	65 102	Hungary 71/18 ext at 41/18 to1979 F	A	22	*856 812	īō	63/8	10 30
the stemped (PTOV OI)	- 0		60		64 70	Irish Free State extl s f 5s1960 M	N	*	90 971/2		86 11	
Refunding s f 4½ s 4½ s 1976 F	A	55½ 56½	54 1/8 56 1/4 56 56 1/8	36 27	4416 58	Italian Public Titutty orti 78 ser B 47 M	S	68	68 71 14	89 19	3934 7	7634
External s 1 4 1/38 - 4 1/38	N		55¾ 56⅓ 56 56	29	47 60	Extl sinking tund 516	A	80	791/2 80	25 51	64% 8	51 55 1/4
			361/8 40		3236 473/			*	14 20	75	16 3	8 14
•Secured s f 7s1967 J •Stabilisation loan 7 1/81968 M			13 15		12¼ 29 11½ 32⅓	Leipzig (Germany) s f 7s1947 F Lower Austria (Province) 7 1/8 1950 J	D		13 13		8 2	13
Canada (Dom of) 30-yr 481950 A	o ,		981 993 14	17	821/ 1117/	Medellin (Colombia) 61/81954 J Mendoza (Prov) 4s readi1954 J	D		15½ 15½ 66½ 72	4		614
581952 M 10-year 2168Aug 15 1945 F 25-year 31681961 J	A	9	061/8 107 28 953/8 96	19	95 111 16 87 104 16	Mendoza (Prov) 4s readj 1954 J Mexican Irrigation gtd 41/4s 1943 M 41/4s stmp assented 1943 M Mexican (MS)			*1	23	64 7	214 14 14 14
80-year 3s 1987 /	J	95%	95% 96 8	0711	8714 104	*Assenting 5g of 1900	1	34	*5% 11/2	35	K K K K K K K K K K K K K K K K K K K	1%
Carlabad (Ctar) 2	N	86 1/8 8	84 4 86 % 4	2	68½ 102½ 83 86¾				account to the		% %	1%
Farm Loan of Se July 15 1000 I	S		14½ 4¼ 14½ 312 1212	3	10 1938 7 32	• Assenting 5s small	D = D	3/4	*34	33	**	1 36
Farm Loan / 6s Oct 15 1060		1	0 10	1	6¾ 27 9¾ 24¾	Assenting 4s of 1910 large		1/2		29	1/2	1%
Chile (Rep) Fyth a 4 77		*****	9	5	6 27 1/4 18 23 1/4	*Treas 6s of '13 assent (large) '33 J	J	34	5/8 5/8 1/2 1/2 3/4 7/8 3/4 3/4	27	3/4 3/4	11/4
*External sinking fund se 1000	N I	1 1/2 1	11/4 111/6	9	12 18¾ 8¼ 16 12 18¾	Milan (City, Italy) extiste 1052	0 8	50 4		11	31% 5	
*Extl sinking fund 68 Feb 1961 F	O i	158 1	11/4 11 1/8 1	5	8% 16%	*Sec extl at Ale	0	81/4	734 814	14	6% 1	6
•Ry ref extl a f 6g	A . 1	13/8 1	11/4 11/2 1	1	81 16%	Montevideo (City) 7g 1959 M	S	81/4	75% 814	8	6% 1 31% 5 31% 5	536
Extl sinking fund 6s Sept 1061 J	J	1 1/2 1	1 1 11 12 2 5 1 15 1 2	3	10 1078	New So Wales (State) avtl 5e 1057	N	3	39¼ 39¼ 75¼ 78½	2711	55 10	194 11
*External sinking tund se 1961 M	S	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4	12% 18% 8% 16% 1 12% 18%	External s f 5s Apr 1958 A Norway 20-year extl 6s 1943 F		0 7	5 80 1 88 16 92 12	18	56 10 85 10	516
*External sinking fund 8g 1002 A	0 1	1 3/8 1	1 1 11 36 5 1 15% 1	3 3	816 1616 1116 1816	External sink fund 41/2	A	51/2 7	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25	83 ½ 100 68 100	634
*68 assented1963 M Chile Mtge Bank 6 181957 J	N	41/2 1	1 % 11 % 4 ¼ 14 ¼	4	81/8 161/8	External s f 4 ¼s			6 70 13 6 70 13	39 36	61% 103 60% 101	314
*Sink fund 6%s of 1926 1961 r	D	01/2 1	0½ 10% 2 4½ 14½ 2	3	11¼ 16 8 14¼ 11¼ 16¼	J 1970 J		*	85		86 % 104	
*6 % s assented1961 J For footnotes see page 3999.	D 1	01/2 1	01/2 101/2 1	511	7% 14%	<u> </u>	.1					_
p 0300.				_								- 1

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For footnotes see page 3999.

u contradou rago o						0000
	3 -1	Friday			_ !!	
BONDS	40	Last	Rang		9.0	C4m as
N. Y. STOCK EXCHANGE Week Ended Dec. 22	Interest	Sale Price	Fride Bid &		Bonds	Since Jan. 1
		- 1000				
Windmin Du 01/2			Low	High	No.	Low High
Virginian Ry 3%s series A1966	MS	10814	10714	10814	30	101 1091
\$ Wabash RR 1st gold 5s1939 \$ 2d gold 5s1939	FA	36 3/8 17 1/2	34 1/8	36 1/8 20	109 42	30 4914 1414 2814
*1st lien g term 4s 1054	7 1	241/8	2416	241/8	5	24 16 30 16
•1st lien g term 4s1954 •Det & Chic Ext 1st 5s1941	JJ	2178	45	45	6	45 5214
Des Moines Div 1st g 4s1939	J J		13	131/2	14	11 18
Omaha Div 1st g 3 1/8 1941	A 0	11	101/2	11	. 15	101/2 18
Toledo & Chic Div g 481941	MS		41	41	112	4014 43
**************************************	M B	81/2	81/2	914	110	5 15% 4% 16
*Ref & gen 4 ks series C 1978	4 0	81/4	81/8	914	65	414 15%
TREE & RAIL DR SAPIAS 1) 1080	14 ()	834	81/8	914	66	5 16
Walker (Hiram) G&W deb 41/4 8 1945	J D		1061/2	106 1/2	1	100 1071
Walworth Co 1st M 481955	A O	6534	64 1/8	66 .	36	56 671/2
6s debentures 1955	A O		74	74	10	73 80
Warner Bros Pict6s debs1948 **Warren Bros Co deb 6s1941	MS		83 1/2	84 37	60	7914 92 3114 47
Warren RR 1st ref on o 21/a 2000	TO A		*	34		321/2 40
Washington Cent 1st gold 4s 1948 Wash Term 1st gu 3 1/3 1945 1st 40-year guar 4s 1945	QM		*	65		67 67
Wash Term 1st gu 31/381945	FA	1081/4	1081/4	1081/4	4	102 109
1st 40-year guar 4s1945	FA		+300			107 109%
Westchester Ltg 5s stpd gtd1950 Gen mtge 3 1/s1967	J D	-10717	*126	10734	41	118 130
West Penn Power 1st 5s ser E.1963	MO	10734	106¾ *119	1191/2	41	100 110 115½ 122
1st mtge 3 1/2s series I1966	JJ		1101/2	110 %	6	104 11214
	1					
Western Maryland 1st 4s 1952	A O	843/8	831/2	84%	84	7614 8914
1st & ref 51/s series A1977	JJ		86	8734	32	8214 95
West N Y & Pa gen gold 4s 1943 † Western Pac 1st 5s ser A 1946	A O		1071/2	107½ 18¾	15	100¾ 107¾ 14¼ 24
+58 assented1044	MA	171/2		19	50	14¼ 24 13¼ 24
♦58 assented1946 Western Union Teleg g 41/81950	MN	651/2	631/8	651/2	21	55% 72%
25-year gold 5s1951	J D	68 7/8	68	6914	66	57% 76
25-year gold 581951 30-year 581960	MS	6634		6634	55	57 75%
A AA GOSTATISTIS OIL TEL LOMEL 08"-1895	IJ J	13 1/2		13 34		8 2214 44 59
West Shore 1st 4s guar2361 Registered2361	JJ		451/2	471/4	9	42 5216
Wheeling & LERR 4s1949	MS	12	*1131/2			10936 114%
Wheeling Steel 4 Lie series 4 1086	A VIII	1 093/	98	987/8	47	90 1/2 99
White Sew Mach deb 6s 1944 \$ Wilkes-Barre & East gu 5s 1942 Wilson & Co 1st M 4s series A 1953	MA		103	103	2	100 1/2 103
Wilson & Co. let M. da and J. 58. 1942	JD		13	131/4		6 13¼ 97 105¼
Conv deb 28/4	J	104	9714	104 % 97 ½		8814 99
Conv deb 3 %s 194' Winston-Salem S B 1st 4s 1960	I		*108			110 114
I Wis Cent 50-yr 1st gen 4s1949	J	171/	16%	171/2	82	7 2014
Certificates of deposit			15 %	16%	14	61 19
Sup & Dul div & term 1st 4s '36	MN		71/2	814	17	434 1114
*Certificates of deposit 1968		1	10734	7 1/8 108 3/4	35	4 % 10 99 % 110 %
Wisconsin Public Service 4s196	A	10834	107%	1108%	6	104 1103
to Wor & Conn East 1st 41/8-194	al I	110	*914			5 9%
Youngstown Sheet & Tube-						
Conv 'deb 4s	BM 8	1091	109	109 5/		
1st mtge s f 4s ser C196	MN	105%	1051/2	105%	24	100% 107%
	1	-	1			
Last 8 To a	1 .		000			
6	1	1				
	1	1	1			
	1 20				1. %	1.52 % 0.0
the state of the s	1	•	15			0

e Cash sales transacted during the current week and not included in the yearly nige: No sales.

No sales.

r Cash sale; only transaction during current week. a Deferred delivery sale; only transaction during current week. n Odd lot sale, not included in year's range. z Ex-interest. § Negotiability impaired by maturity. † The price represented is the dollar quotation per 200-pound unit of bonds. Accrued interest payable at exchange rate of \$4.8484.

¶ The following is a list of the New York Stock Exchange bond issues which have been called in their entirety:
Union Oil 3½s 1952, Jan. 1, 1940 at 105½.

‡ Companies reported as being in bankruptor, receivership, or reorganized under Section 77 of the Bankruptoy Act, or securities assumed by such companies.

Priday's bid and asked price. No sales transacted during current week.

Bonds selling flat.

· Bonds selling flat.

96 118½ 106¼ 109½ 106¼ 109½

10634 10634 108

108 % 109 % 40 40 *55 83 61 61

s Deferred delivery sales transacted during the current week and not included in the yearly range:

No sales.

Transactions at the New York Stock Exchange, Daily, Weekly and Yearly

Week Ended Dec. 22, 1939	Stocks, Number of Shares	Ratiroad & Miscell. Bonds	State Municipal For'n Bonds	United States Bonds	Total Bond Bales
Saturday Monday Wednesday Mednesday Friday Friday	335,440 724,640 751,750 908,620 743,420 719,520	\$2,396,000 6,245,000 6,702,000 6,355,000 7,600,000 6,389,000	\$642,000 1,452,000 1,274,000 1,227,000 1,258,000 1,120,000	\$59,000 126,000 61,000 179,000 202,000 83,000	\$3,097,000 7,823,000 8,037,000 7,761,000 9,060,000 7,592,000
Total	4,183,390	\$35,687,000	\$6,973,000	\$710,000	\$43,370,000
Sales at	l w	eek Ended Dec	. 22	Jan. 1 to 1	Dec. 22

Sales at	Week Ende	d Dec. 22	Jan. 1 to Dec. 22				
New York Stock Exchange	1939	1938	1939	1938			
Stocks-No. of shares	4,183,390	5,811,620	256,955,321	289,307,192			
Bonds Government State and foreign Railroad and industrial	\$710,000 6,973,000 35,687,000	\$1,800,000 6,166,000 43,079,000	\$310,493,000 249,579,000 1,439,081,000	\$125,399,000 242,411,000 1,435,419,000			
Total	\$43,370,000	\$51,045,000	\$1,999,153,000	\$1,803,229,000			

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.:

		Sto	cks.	. [Bond*						
Date	30 Indus- trials	20 Rati- roads	15 Utili- ties	Total 65 Stocks	10 Indus- trials	10 First Grade Rails	10 Second Grade Rails	10 Utilit- ites	Total 40 Bonds		
Dec. 22_Dec. 21_Dec. 20_Dec. 19_Dec. 18_Dec. 16	149.59 149.10 149.13 148.93 149.22 149.36	31.44 31.20 31.42 31.13 31.53 31.78	24.95 24.92 24.87 24.82 24.86 24.86	50.18 49.99 50.05 49.90 50.10 50.21	108.43 108.41 108.28 108.31 108.34 108.34	91.69 91.79 91.55 91.55 91.42 91.15	47.90 48.43	109.23 109.05 108.98 108.99 108.95 108.93	89.21 89.20 89.15 89.19 89.29 89.29		

Vanadium Corp of Am conv 5s. 1941 A O
Vanadium corp of Am conv 5s. 1941 A O
Vandalis cons g 4s series A... 1955 F A
Cons s f 4s series B... 1957 M N
Vera Crus & Pactife RR—
\$41½s July coupon off ... 1934 J J
Va Elec & Pow 3 ½s ser B... 1968 M S
Va Iron Coal & Coke 1st 5s. 1949 M S
Va & Southwest 1st gu 5s. 1908 J J
lst cons 5s... 1958 A O

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 (Dec. 16, 1939) and ending the present Friday (Dec. 22, 1939). 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.

STOCK Prof. Prof		Friday	1	1 Sates	-60	502 501		1 12 11			-	
Section Proceedings 18	STOCKS Par	Last Sale	Week's Rang of Prices	e for Week			STOCKS	Sale	Week's Range of Prices	Week		
Column C	Acme Wire Co common_10	-		-			Benson & Hedges com*		num		16 Jan	45 Au
April	Class A1	476	416 5	1 300			ec Berkey & Gay Furniture_1	3/6	3/8 3/8	1,800	3/8 Apr	4814 Au
1.	Ainsworth Mig com5 Air Associates Inc com1	51/2	51/2 6	1,000	5 Au	g 8% J	Bickfords Inc com*		141/8 141/2		13 Jan	17 Ma
Abbases 12 Secretary 1	Conv preferred **	2	2 21/4	1,600 300	1 Jun 13½ Au	e 2% J	Birdsboro Steel Foundry	7	7 7%	400	4% Sept	
Alles Principal Control 1965	I Alahama Gt Southern 50	781/2		50	61 1/2 Ja	n 8934 C	n Blauner's com*		14 15		8 Apr	1914 Sep
Assertion diversions 10 10 10 10 10 10 10 1	\$6 preferred* Alles & Fisher Inc com*		90 90	10	621/4 Ja	n 91% C	st \$3 opt conv pref*	1	40 40	100	34 Apr	421 July
Aberl Professe Carlos. 10	Allied Internat Invest com*		1 1		½ Jul	y 11/4 J	n Bohack (H C) Co com* ot 7% 1st preferred100	26 1/6	21/4 21/4	500 50	2½ Jan 17¾ Apr	4½ Nov 32% Nov
Amment Common. 18 19 19 19 19 19 19 19	Allied Products (Mich) 10		10% 10%		7 1/8 Jun	e 12 D	c Bourtois Inc*	41/2	25 26¼ 4¾ 4½	400	3½ Jan	30¼ Nov 6% Nov
Sammin Disturbarie cost 10-15 10-1	Aluminum Co common*	1381/2	114 11434	450	90 Ap 1101 Ja	r 147 D	7% 1st preferred100 2d preferred*		534 634	400	5¾ Dec	24½ Jan
Sen professed. 40, 100 105 104 105 105 105	Aluminum Industries com*				3 Ma	r 10 N	v Breeze Corp com1	534	7 1/8 7 3/8 5 5/8 6 1/4	2,400 900	5¼ Sept 3½ Sept	12% Mar 11% Feb
Common communits 10 1, 1 21, 21, 21, 21, 21, 21, 21, 21, 21, 21,	6% preferred100 American Beverage com.1	1051/2	104 105 1/2	200	94 Oc	t 1111% A	Bridgeport Gas Light Co.* Bridgeport Machine	11			32 Jan	36 Nov
Common communits 10 1, 1 21, 21, 21, 21, 21, 21, 21, 21, 21, 21,	Amer Box Board Co com_1				401/2 Sep	t 601/2 Ja	Preferred100 Brill Corp class A*				52 1/8 Dec	77 Mar 4% Jan
38-9 Parts Port Corp. 39-10 39-10	Class A common10c Common class B10c		21/2 21/2				F 70% professed 100	20,000	30 31		21% Apr	39 Sept
As Chine Power & Li- China A with swrapers 2. 1. 2 19 29 18 19 29 18 19 19 19 19 19 19 1	\$3 preferred* \$5.50 prior pref*		721/4 721/4	50	15 Au	23 Fe	Class A* British Amer Oil coupon.		30 30	10	2914 Apr	32% June
Clark With warrane] 11, 201, 201, 201, 201, 201, 201, 201,	Am Cities Power & Lt—	3/2					British Amer Tobacco-				17¼ Dec	221/2 Jan
Amer Porsign Pore wert. 10	Class A with warrants_25 Class B1	11/4	291/2 291/2	100	251 Apr	3414 Au	Am deprets ord reg£1	181/8	181/8 181/8	300	13% Sept 14% Sept	24 Feb 2214 June
Samer Fords & Hole com	Amer Cyanamid class A. 10 Class B n-v 10	331/4	32 % 33 %	7,200	22 Apr 18% Apr	34 O	t Am deprets ord reg10s t British Col Power cl A*				211/2 Oct	28 June
ABS and Casered Casere	Amer Fork & Hoe com*		12 3/4 13	250	814 Apr	15 No	Brown Co 6% pref100 Brown Fence & Wire com_1	261/4			714 Mar 31/8 Dec	29¼ Dec 7% Jan
March Angel March Color 1965 1966 1967	American General Corp 10cl	376	112% 113½ 3¾ 4	2,325 1,400	110 1/2 Sept 31/2 May	116 Ja	Brown Forman Distillery 1		1% 1%	500	11/2 Oct	41 May
Amer Invested III doom* 15	\$2.50 conv preferred1		301/4 301/4	25	24 Jan 27 Jan	29 Jul	Bruce (E L) Co com5				2½ Apr 7 Sept	6 Jan 17 Jan
Amer Lei Tree com. 2	Amer Invest of Ill com*	1578			261 Jan	40 De	Buff Niagra & Eastrn Pw-				***	
Treefered.	6% preferred25			100	25¼ Apr	18 Ja 29 Jun	Bunker Hill & Sullivan 2.50	107 16	105 1 107 1/2	550	100 Sept	107½ Dec 20¼ Sept
Amer Menter Ch	Amer Maracaibo Co1		1116 1116		54 June	70 No	Burry Biscuit Corp_121/2			100	11/4 Aug	2¾ Jan
American Engenticies	Amer Meter Co* Amer Pneumatic Service.*		31 1/2 33	1,100	2014 Apr	33 De	Vot trust ctfs50c Cables & Wireless Ltd—	5/8	5/8 5/8 5/8	900	½ Jar	
Ans Stuperpower Corp Doom	American Republics 10 Amer Seal-Kap com 2	73/8	6 71/8	6,300	514 Apr	11% Ser	Calamba Sugar Estate 20				15½ Dec	25 Sept
American Thread 5% pt 31, 38	Am Superpower Corp com* 1st \$6 preferred*	5 ₁₆	71 4 72 38	46,800 150	67 Jan	1 Fe 801/2 Au	Canadian Car & Fdy Ltd— 7% partic pref 25		20 20			1 1 1 1 1 1
Associates Wolperman. 134 134 140 145 150 150 150 150 150	American Thread 5% pf. 5	31/8			3 Dec	3% Ap	Canadian Indus Alcohol—	65%			4% May	8¾ June
## April 1974	Angostura-Wupperman1 Apex Elec Mfg Co com*	134	134 134		134 Dec	31/4 Fe	Clas B non-vot* Canadian Marconi1	21/8	21/8 21/4	200	21/8 Dec	3 Oct
Common et A non-vot. 254 224 234 5,300 2 2 Apr 334 Apr 6 Spreferred	\$7 preferred ** Arcturus Radio Tube 1	11334					Capital City Products *	83/	71/2 83/4	8,000	4¼ Aug ¼ Feb	834 Sept
Arhansam P. F. L. 77 pert	Arkansas Nat Gas com* Common el A non-vot*	21/4 23/8	2 2¼ 2½ 2¾	2,300 8,200	1% Apr 2 Apr	3% Ap	Carnation Co common *				31/6 Apr	53% Dec
Ashland Oil & Ref Co	Arkansas P & L \$7 pref*		92½ 92½ x7 7₺	30	7814 Apr	104 1/2 No	Carnegie Metals com1 Carolina P & L \$7 pref*	9978	3/8 716	300	85 Feb	1½ Sept 102 Aug
Amer denoest rote. 41	Ashland Oil & Ref Co1 Assoc Breweries of Can*	51/4	5 514	3,100	41/4 Apr	5% Sep	Carrier Corp common1	123%	11 121/2	9,200	8 % Sept	211/2 Jan
Common	Amer deposit rets£1		71/2 71/2	1,100	5% Sept	10 Ma	Castle (A M) common 10	21	21 21	100	9 Apr 17 May	15% Aug 26 Sept
Assoc Laundries of Amer. Assoc Tel & Tel class A. 2 % Nov 2 ½ Mar. Albane Briningham & 2 ½ Mar. Albane	Common 1	516	1/4 3/8	6,100	½ Oct	15 ₁₆ Jan 1½ Jan	LEBURSE COTE OF A MERICO				77.1	
Assoc Pie & Tel class A Assoc Pie & Tel	Option warrants	4%			164 Jan	116 Ja	\$7 div. preferred *		3¼ 3¼ 21¼ 21¼	200 25	3 June 17 Aug	6¾ Sept 27¼ Mar
Atlantic Coast Line Co. 50 224 22 23 150 17 Apr Alamic Rayn Corp 1 1 1 2 Dec Atland Corp warranta 1 1 1 1 0 24 Jun 5 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 8 1 8 1 9 1 9 1 8 6 1 8 1 8 1 8 1 8 1 9 1 9 1 8 1 8 1 8 1 9 1 9	Assoc Tel & Tel class A*				2% Nov	21/2 Ma	Cent Hud C & F com	68		280 100	1314 Jan	15 Oct
Atlantic Coast Line Co. 50 224 22 23 150 17 Apr Alamic Rayn Corp 1 1 1 2 Dec Atland Corp warranta 1 1 1 1 0 24 Jun 5 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 4 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 8 1 0 2 1 4 Jun 5 1 8 6 9 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 0 2 1 5 4 Jun 5 1 8 6 1 8 1 8 1 8 1 8 1 8 1 8 1 9 1 9 1 8 6 1 8 1 8 1 8 1 8 1 9 1 9 1 8 1 8 1 8 1 9 1 9	Atlanta Gas Lt 6% pref 100			4.700	9614 Jan	98 Fel	Cent N Y Pow 5% pref_100 Cent Ohio Steel Prod1	971/2			85 Apr 614 Aug	97½ Nov 11 Sept
Allas Drop Forge com. 5	Atlantic Coast Line Co.50	221/4	22 23	150	314 Feb	811/4 Jan 91/4 Sep	Cent & South West Titl 500	916			716 Dec	11/8 Jan
Automatic Products 5	Atlas Drop Forge com5	1116	31/2 31/2	100	2½ June	11/4 Sep 51/8 Sep		2 ½ 7 ½	2½ 2½ 7% 7½	350 125	2¼ July 7 June	5 Mar 14 Mar
Avery (B F) & Sons com 6 7 6 6 6 7 500 2 14 Apr 500 2 14 Apr 500 2 15 Apr 2 2 14 Sept 1 8 Aug 6 7 preferred x w 25	Automatic Products5	116	1 16 18 18 1 134	900	11/2 June 11/2 Dec	⅓ Jai	Conv preferred100 _ Conv pref opt ser '29_100 _ Centrifugal Pine		21/2 21/2 21/2	350	2 Dec	4% Jan
Warrants Warrants Wilson & Trans Corp. A Sept May Avishire Packs Colliered 1 3 3 3 3 3 3 3 3 3	Avery (B F) & Sons com5	7	638 678	500	5% Sept	8% Jar	Strin Co			200	314 Aug	7½ Jan
Atton Fisher Tobacco— Class A common 10 Arishire Patoka Collieries 1 3 3 100 2¼ Aug Baldwin Locomotive— Baldwin Locomotive— Purch warrants for com 7½ 7½ 7½ 2.00 4 Apr Purch warrants for com 7½ 7½ 7½ 2.00 15¾ Apr 86 6 66 63 66 8,700 4½ May Baldwin Stanless Steel 1 6½ 6½ 100 5 Apr Baldwin Stanless Steel 1 6½ 6½ 100 5 Apr Baldwin Stanless Steel 1 7½ 8 900 ½ July Barlow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 100 5 Apr Balfow & Seelig Mige 6 6½ 6½ 6½ 100 5 Apr Balfor & Seelig Mige 6 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6½ 6	6% preferred rw 25				14 Sept	18 Au	Cherry-Burrell common 5	1001/	121/2 121/2	100	x12 Apr	15 Jan
Ayrshire Patoka Collieries 20	Axton Fisher Tobacco-			3,500	1% Aug	41/4 No	Chicago Flexible Shaft Co 5		66 1/8 66 1/2 9 1/8 10	300 600	60 Sept 5% Nov	79 Feb 10¼ Nov
Furch warrants for com. 7¼ 7¼ 7½ 2,200 4 Apr 9¾ Sept 7% preferred. 30 25 25 25 200 15¼ Apr 8½ Sept 860 preferred B. 6¼ 6 66 6½ 2,100 3¼ Feb 6½ Dec 860 preferred B. 6¼ 6 66 6½ 2,100 3¼ Feb 6½ Dec 860 preferred B. 6¼ 6 66 6½ 2,100 3¼ Feb 6½ Dec 860 preferred B. 6½ 62% 120 37 Mar 62½ Dec 8arlow & Seelig Mig— 6½ 50 53 ¼ Jan 10½ Mar 81.20 conv & com 5 1.20 conv & com 1 1.7% 8 8 500 4 May 9½ Sept 84 Mar 9½ Sept 84 Mar 11½ Dec 84 May 9½ Sept 11½ Sept 84 Mar 11½ Dec 11½ Sept	Babcock & Wilcox Co*		3 3	100	21/4 Aug	41/2 Sept 291/4 Jan	Cities Service common 10		21 22 1/4	325	20% Dec	58 Sept 58 Jan
Baldwin Rubber Co com. 1	Purch warrants for som	714	714 714	2,200	4 Apr	9% Sept	\$6 preferred*	64	63 66 614	8,700 2,100	4314 Mar 314 Feb	66 Dec 6¼ Dec
Barlow & Stelle Mig— \$1.20 conv A com— \$2.20 conv A com— \$3.20 conv A com— \$4.20 conv A com— \$5.20 conv A conv— \$5.20	Bardstown Distill Inc. 11		614 614	100	5 Apr	7% Feb	Cities Serv P & L 37 pref #	1071/2	61 ½ 62 ½ 100 110	120 340	37 Mar 55 Jan	62½ Dee 112 Dec
Baste Doiomite and com. 1	\$1.20 conv A com 5				1/2 July	1% Jar	City & Suburban Homes 10		5 3/8 5 3/4	1.100	4 July 4½ Jan	71% Sept 61% Nov
Baumann (L) Co com	Basic Dolomite Inc com1	113/	7 1/8 8	500	4 May 4% Mar	9 % Sept	Clark Controller Co1 - Claude Neon Lights Inc1	3/8			15½ July % Nov	20¼ Mar 1½ Jan
Beau Brummell Inc.	7% 1st preferred100				1 % Sept 17 Oct	2 Jan 50 Jan	Cleveland Elec Illum* Cleveland Tractor com*				34½ Jan 3½ Aug	44¼ Dec 6¾ Sept
\$1.00 color \(\text{ref} = \text{-20} \) = 14 \\ 14 \\ 100 \\ 10 \\ 8 \text{ept} \\ 1 \\ 100 \\ 10 \\ 8 \text{ept} \\ 1 \\ 15\text{Mov} \\ 100 \\ 10	Beaunit Mills Inc com 10		41/2 41/2		31/2 Apr	51/2 Feb	Club Alum Utensil Co*				1½ July 2½ Jan	5 Sept
Bellanca Aircraft com. 1 6% 6% 6% 6% 300 4 4 Apr 9% Sept Bell Tel of Pa 6½% pf 100	Beech Aircraft Corp1 Bell Aircraft Corp. com 1	75/8	75/8 8	100 1,100	10 Sept	1514 Nov 11% Nov	Colon & Rosenberger Inc.*	134			716 Jan	9% Dec 4 Jan
Ben 1el of Pa 63, % pr 100 x123 x123 100 1183, Apr 124 Aug Columbia Gas & Elec— Conv 5% oreferred 100 64, 64 64 64 250 553, Jan 74, May	Bellanca Aircraft com1 Bell Tel of Canada100	127	123 128	2.100	15 Aug	10 1/4 Jan	Colorado Fuel & Iron warr		6% 6%	300	4 Apr	4% Aug 9% Sept
	Ben Tel of Pa 6 1/2 pf _ 100	'x	123 x123				Columbia Gas & Elec-					- F
	For footnote- see page 40	005.			· '				-:-1	1		

New York Curb Exchange—Continued—Page 2

4001

4002			Ne	W Y	ork Cur	D EXC	nai	nge—Continued—		e 3	Dec. 23, 19				
STOCKS (Continued) Par	Friday Last f. sle Price	Week's of Pr		Sales for Week Shares	Range Since	Jan. 1, 193	39	STOCKS (Continued)	Friday Last Sale Price	Week's Range of Prices Low High	Sales for Week Shares	Range Since	High		
oternat Metal Indus A* thernat Metal Indus A* thernat Paper & Pow warr thernat Paper & Pow warr thernat Mall Petroleum— Coupon shares. Registered shares. thernational Products	Last f.sle Price 3 17% 5 % 15% 2 % 2 % 15% 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1 % 1	Week's of Pr Low 17% 17% 17% 17% 17% 17% 17% 17% 17% 17%	Range ites Range	\$\frac{\sales}{\sqrt{for}} \frac{\sqrt{for}}{\sqrt{for}} \sq	### Range Since Low	### ### ### ### ### ### ### ### ### ##	ov an anneot lar any action of the state of	Mock, Jud, Voehringer— Common	Friday Last Sale Price 5½ 168½ 168½ 10½ 8½ 10½ 10½ 10½ 10½ 10½ 10	### ### ### ### ### ### ### ### ### ##	Week	## Range Since - Low 9	74. 1. 19 14. 18 14. 18 14. 18 14. 18 14. 18 15. 18 14. 18 15. 18 16. 18 17. 18 18.		
Koppers Co 6% pref100 Kresge Dept Stores- 4% conv ist pref100 Kress (8 H) special pref10 Kreuger Brewing Co1 Lackawanna RR (N J) 100 Lake Shores Mines Ltd_1 Lackawanna RR (N J) 100 Lake Shores Mines Ltd_1 Lackawanna RR (N J) 100 Lane Wells Co com1 Lane Bryant 7% pref100 Lane Wells Co com1 Langendorf Utd Bakeries- Class A	21¼ 4 22 34¼ 4 13 13 13 1414 40¼ 40¼ 40¼ 40¼ 40¼ 40¼ 40¼ 40¼ 40¼ 40	5 1/4 19 3/4 3 3/4 9 1/4 10 3/	5 1 2 1 1 2 1 3 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	300 7,200 600 300 38,100 2,200 300 2,200 300 100 	45 Mar 11½ Jan 4% Apr 38 July 19½ Dec 2 Apr 57 Jan 7% Oct 15 Sepl 8½ Sepl 8½ Sepl 1½ Aur 9 Sepl 16½ Nov 1¼ Aur 22 Apr 9 Sepl 16½ May 22 Apr 9 Sepl 16¼ Ayr 23¼ May 22 Jan 10 Apr 24 Apr 25 Jan 19¼ July 4 Apr 26 Jan 19¼ Aur 27 Apr 28 Apr 29 Sepl 11¼ Aur 20 Jan 11¼ July 4 Apr 21¼ Apr 25 Apr 30 Sepl 11¼ Apr 25 Apr 30 Sepl 11¼ Apr 25 Sepl 4 Apr 26 Jan 19¼ Apr 27 Apr 38 Apr 4 Apr 4 Apr 52 Apr 53 Apr 54 Apr 55 Apr 56 Sepl 57 Apr 58 Apr 59 Sepl 50 Jan 19¼ Apr 27 Feb 4 Oct 14¼ Apr 28 Sepl 14¼ Apr 29 Sepl 14¼ Apr 21 Feb 21 Sepl 21 Sepl 22 Sepl 23 Sepl 4 Oct 14¼ Apr 25 Sepl 4 Oct 14¼ Apr 27 Sepl 4 Oct 14¼ Apr 28 Sepl 14¼ Apr 29 Sepl 14¼ Apr 21 Sepl 14¼ Apr 21 Sepl 14¼ Apr 21 Sepl 22 Sepl 23 Sepl 14¼ Apr 23 Sepl 14¼ Apr 25 Sepl 14¼ Apr 26 Sepl 14¼ Apr 27 Sepl 14¼ Apr 28 Sepl 14¼ Apr 29 Sepl 14¼ Apr 21 Sepl 14¼ Apr 21 Sepl 14¼ Apr 21 Sepl 14¼ Apr 22 Sepl 14¼ Apr 23 Sepl 14¼ Apr 24 Sepl 25 Sepl 14¼ Apr 26 Sepl 14¼ Apr 27 Sepl 14¼ Apr 28 Sepl 14¼ Apr 27 Sepl 14¼ Apr 28 Sepl 14¼ Apr 27 Sepl 14¼ Apr 28 Sepl 14¼ Apr 28 Sepl 14¼ Apr 28 Sepl 14¼ Apr 28 Sepl 14¼ Apr 28 Sepl 14 Sepl 14 Sepl 14 Sepl 14 Sepl 15 Sepl 16 Sepl 17 Sepl 17 Sepl 18 Sepl	47½ Ju 13 A1 3 A1 3 A1 3 A1 3 A1 3 A1 50¼ M. 50¼ Ji 4¼ M. 11½ M.	dy ug aar aoveer aay ta aoveer	Nelson (Herman) Corp. 5 Neptune Meter class A. ** Nestle Le Mur Co cl A. ** Nestle Le Mur Co cl A. ** Nevada Calif Elec com. 100 3% cum 4%non-cum. 100 \$2 preferred. 100 \$3 preferred. 100 \$4 preferred. 100 \$5 preferred. 100 \$6 preferred. 100 \$6 preferred. 100 \$6 preferred. 100 \$7 y Auction Co com. 100 \$7 y Shipbuilding Corp. 100 \$6 preferred. 100 \$7 y Shipbuilding Corp. 100 \$8 preferred. 100 \$7 y Water Serv 6% pt. 100 \$7 y Shipbuilding Corp. 100 \$7 y Sh	13 14 71 15 62 16 85 5 1 14 17 14 19 14 19 10 14 19 10 16 16 10 16 16 16 16 16 16 16 16 16 16 16 16 16	1% 1% 13 1/2 13 1/2 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1,400 50 	2½ Apr 4 Apr 1½ Dec 11½ May 55 Apr 18 Apr 10¼ Apr 10¼ Apr 10¼ Apr 10¼ Apr 10¼ Apr 11½ Apr 15 Apr 20 July 1¼ Apr 16 Apr 107 Jan 16 Apr 5½ Sept 107 Jan 16 Apr 5½ Sept 24 July 1¼ Apr 15 Apr 20 July 1¼ Apr 16¼ Apr 65¼ Decc 1¼ Mar 16 Apr 5½ Sept 177¼ Apr 65¼ Apr 65¼ Apr 86 Sept 14¼ June 14¼ June 14¼ June 12¼ Apr 14¼ June 14¼ June 14¼ June 14¼ Apr 14¼ June 14¼ Apr 14¼ June 14¼ Apr	6 1		
McWilliams Dredging Mead Johnson & Co Memphis Nat Gas com Merchantile Stores com Merchantis & Mig cl A Participating preferred Merritt Chapman & Scott Warrants 6½% A preferred Mesabi Iron Co 85 Participat preferred Metal Textile Corp Score Participat preferred Metaloolitan Edison \$6 preferred Metropolitan Edison \$6 preferred Metropolitan Edison Michigan Sugar Co Preferred Mideligan Sugar Co Preferred Mideligan Sugar Co 163½ 29	8 % 161 4 % 1634 4 % 1634 4 % 4 % 65 116 % 7 % 5 18 111 1/2 5 7 % 1 16 1/4 116	9¼ 169¾ 4¾ 17 3¾ 29 4¾ 2¾ 38½ 2½ 38½ 4 4½ 65 34 4 4½ 11 34 11 13 11 10 14 11 11 11 11 11 11 11 11 11 11 11 11	2,600 200 150 600 150 600 100 255 1,200 30 700 1,800 1,000 3,200 100 100 100 100 100 100 100 100 100	7 Sept	17 Js 169% Di 169% Ju 23 Os 514 Js 29½ Ds 61 Js 77 Js 114 Se 334 No 41 No 1004 Se 114 Js 254 Js 94 Se 244 Se	an eed by oct and an eed an a	7% preferred 100 Northern Pipe Line 100 Northern Pipe Line 100 Northern Sts Pow d A .25 Northwest Engineering ** Novadel-Agene Corp ** Ohlo Brass Co el B com ** Ohlo Colis 6 pref 100 Ohlo Power 6% pref 100 Ohlo Power 6% pref 100 Ohlo Power 6% pref 100 Ohlo Ps 7% 1st pref 100 Ps 5 conv prior pref 100 Ohlo Ps 7% 1st pref 100 Pacific Public Serv 100 Pacific Public Se	10634 99 1836 1236 3334 434 1234 9	107\(\pi\)z108\(\pi\) 6 12\(\pi\) 18 17\(\pi\) 18 17\(\pi\) 18 20\(\pi\) 21\(\pi\) 105\(\pi\) 105\(\pi\) 105\(\pi\) 106\(\pi\) 110\(\pi\) 110\(\pi\) 110\(\pi\) 110\(\pi\) 111\(\pi\) 13\(\pi\) 33\(\pi\) 33\(\pi\) 33\(\pi\) 30\(\pi\) 12\(\pi\) 12\(\pi\) 13\(\pi\) 33\(\pi\) 33\(\pi\) 30\(\pi\) 12\(\pi\) 12\(\pi\) 12\(\pi\) 9\(\pi\) 33\(\pi\) 33\(90 400 3,700 200 200 250 300 1100 1100 255 200 1,000 11,500 11,500 1,500 1,500 1,500 1,500 1,500 1,000	87½ Apr 4½ Feb 6½ Aug 24 Apr 15½ Sept 97½ Apr 90 Aug 110½ Sept	110 II 6 M M M 16 M M M 16 M M M 37 M N 17 M M 18 M			

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STOCKS (Continued) Par	Sale	Week's Ran of Prices Low Hi	Week	Range St		Jan. 1, 19		STOCKS (Continued) Par	Sale	Week's Range of Prices Low High	Sales for Week Shares	Range Since J	Jan. 1, 1939 High
Pennroad Corp com1 Penn Cent Airlines com1 Pennsylvania Edison Co—	1¾ 10½		1/8 4,800	1% J 5%	Apr	11/1	Dec	Sherwin-Williams com_25 5% cum pref ser AAA100 Sherwin-Williams of Can_*	9214	91 92¾ 112¼ 113⅓ 10 11	1,100 170 200	81 Aug 106 1 Sept 10 Oct	113½ Mar 115¼ Mar 14 Jan
\$5 series pref* \$2.50 series pref*				53 .	Apr Jan Dec	6614	Dec Dec Jan	Shreveport El Dorado Pipe Line stamped25 Silex Co common*		15 15	100	1 ₁₈ Feb 9% Apr	1 ₁₆ Feb 16¾ Oct
Class A com * Pa Pr & Lt \$7 pref * \$6 preferred * Penn Sait Mig Co 50 Pennsylvania Sugar com 20	110 165	21/8 2 111 111 110 110 165 166	20	98 9216	Dec Jan Jan Apr	114 1/8 110 179	Jan Dec Dec Sept	Simmons-Boardman Pub— \$3 conv pref* Simmons H'ware & Paint_* Simplicity Pattern com	1 1/2	1½ 1½ 1½ 1¾	2,500 400	16 July 114 Apr 114 Apr	16 July 2% Feb 3 Jan
Pepperell Mfg Co100	07741	67¾ 68 86 86	34 450 34 200	15 267 58	Apr Feb Dec Apr	18 8 84% 1 94% 8	Sept Mar Sept	Singer Mfg Co100 Singer Mfg Co Ltd—	1 1	152½ 156 2½ 2½	100	116 Sept 134 Dec	219 Jan 4¾ Apr
Perfect Circle Co* Pharis Tire & Rubber1 Philadelphia Co common_*	75%	28¼ 28 7½ 7		2314 7 5	Apr Apr Apr	28½ 10¾ 9¼ 8	Dec Jan Sept	Amer dep rcts ord reg_£1 Sioux City G & E 7% pf 100 Skinner Organ		100 100	20 100	84 1/4 Jan 3/4 June 13/4 Aug	100 Nov 34 June 316 Jan
Phila Elec Co \$5 pref* Phila Elec Pow 8% pref 25 Phillips Packing Co*		30 1/2 30		114 S 29 S 2%	Sept Sept Jan	120 31¼ 7⅓ 8	Dec Sept	I South Coast Corp com 11		1 ½ 1 ½ 4¼ 4½ 	1,000 700 900	114 Mar 314 Apr 114 Apr 2634 Aug	1% Mar 6 Oct 4% Sept 40% Nov
Phoenix Securities— Common1 Conv \$3 pref series A10 Pierce Governor common_*	6 32	6 6 32 34 10 10		16	Apr Api Aug	36¾ 18¾	July July Feb	South Penn Oll2 Southwest Pa Pipe Line_10 Southern Calif Edison— 5% original preferred_25		44 44	50	18 July 3614 Oct	23 Oct 46 Aug
Pines Winterfront Co1 Pioneer Gold Mines Ltd1 Pitney-Bowes Postage	1%	11/2 1	7,700	11/2	Dec Dec	234	Sept Jan	6% preferred B25 51% pref series C25 Southern Colo Pow el A_25	2934	29 29 ½ 28 ½ 29 ½ 1 ½ 1 ½	600 300 600	27 Sept 25 Sept 11 May 42 Jan	29 1/4 June 29 1/4 June 23/4 Aug 65 1/4 Aug
Meter* Pitts Bess & L E RR50 Pittsburgh Forgings1 Pittsburgh & Lake Erie_50	53¾	11 11 52 56	1/2 800	40 1/2 6 1/4 42 1/4 S	Apr Oct Apr Sept	43 14 14 14 75 14	Aug Aug Sept Sept	7% preserred 100 South New Engl Tel 100 Southern Pire Line 10 Souther Union Gas 25 Preserred A 25		21/4 23/8	300	148 Jan 314 Jan 114 Apr	160 1/2 Dec 4 1/2 Oct 2 1/2 Aug
Pittsburgh Metallurgical 10 Pittsburgh Plate Glass25 Pleasant Valley Wine Co_1	1011/4	9 1/8 10 100 102 1 1/8 1	500 1,800 14	90	Apr Apr Jan	12 117 15%	Sept Mar Dec	Spelding (A G) & Bros1		5½ 5½ 2½ 2½	200 1,000	10 Mar 5 Sept 21/4 Dec	15% July 6% Jan 4% July
Plough Inc com7.50 Pneumatic Scale com10 Polaris Mining Co25c	93%	9¼ 9 13½ 14 1 1	3/8 300 1/2 75 1/8 800	71/6 R	Apr Feb Nov	10¾ 15 2¾	Dec Dec Jan	5% ist preferred		12½ 12½ 116 116	200	12¼ Dec 116 Jan 1¾ Dec	30 July 316 Mar 314 Sept
Powdrell & Alexander5	43%	7/8 1 41/6 4	5 ₁₆ 1,000 58 900	3 27 34 1	Apr Nov Apr	51/2 1 12 102	Sept Sept Mar Apr	Standard Brewing Co* Standard Cap & Seal com.1	1 7/8	13% 14%	800 800	1 1/2 Mar 1/2 Mar 13 Dec	3 1/3 Jan *16 July 18 July
Power Corp of Canada* 6% 1st preferred100 Pratt & Lambert Co* Premier Gold Mining1 Prentice-Hail Inc com*			1/8 2,300 25	1614 N 1 3514	May Dec Oct	23 23% 44	Mar Jan Dec	Standard Dredging Corp— Common——1		13¼ 14½ 17% 18 1% 1%	500 500	17½ Dec 1 Aug	26 July 2½ Jan
Prentice-Hall Inc com* Pressed Metals of Am1 Producers Corp25c Prosperity Co class B* Providence Gas*	1 ₁₆	9 10 116 4½ 5 774 8	1,300 500 1,300	3 ¹ 16	Apr Jan Apr	11 34 6 14	Nov Sept Nov	\$1.60 conv preferred20 Standard Invest \$5½ pref* Standard Oil (Ky)10 Standard Oil (Ohio) com 25	10½ 18½ 28¼	9½ 10½ 18¾ 18¾	900	9¼ May 7 June 17¼ Apr	12% Jan 14 July 19½ Nov 28¼ Dec
\$6 preferred*			500 700	7 434	Jan Aug Nov	8 % 7 % 100 %	Aug Mar Mar	5% preferred1000 Standard Pow & Lt1 Common class B*	10714	107¼ 107½1	4,700	% Sent	107 1/2 Dec 1 1/2 Feb 1 Jan
Public Service of Colorado 6% 1st preferred100 7% 1st preferred100 Public Service of Indiana		The state of the	-	107	Apr Feb	112	Nov July	Preferred* Standard Products Co1 Standard Silver Lead1	95%	24¼ 25 9¾ 9⅓	1,000	614 Apr	37½ Feb 10½ Mar 516 Sept
\$7 prior preferred* \$6 preferred* Public Service of Okla-	87¼ 46½	461/4 47	1,450	26	Jan Apr	471/4	Dec Dec	Standard Steel Spring5 Standard Tube cl B1 Standard Wholesale Phos-		37¼ 38 1½ 1½	500 200	15½ Apr 1½ July 14 Apr	45 Oct 2% Sept 30½ Dec
6% prior iten pref100 7% prior iten pref100 Puget Sound P & L* \$5 prior preferred*	76%	104 104 109½ 110	70	100 8	Jan Sept Jan	1101/2	Dec Dec	phate & Acid Wks Inc_20 Starrett (The) Corp v t c_1 Steel Co of Canada— Ordinary shares— *	7/8	1316 1	4,600	13 ₁₆ Dec 73½ June	4½ Jan 74 June
\$5 prior preferred* \$6 preferred* Puget Sound Pulp & Tim.* Pyle-National Co com5	231/4	22½ 24 12¾ 13 9½ 10	1,250 3,300 75	14 4 M	Jan Jan May Apr	26 ½ 13 12	Dec Aug Dec Jan	Stein (A) & Co common* Sterchi Bros Stores* 6% 1st preferred50		13 13 4 4	150 100	10 May 2% Apr 28 Jan	14 Aug 5½ Nov 39 Dec
Pyle-National Co comb Pyrene Manufacturing10 Quaker Oats common*	151	120 120	358 300	109	Feb Apr Oct	7 ½ 126 158 ¾	Nov Aug Jan	Sterling Aluminum Prod.1		6 6	100 1,300	7½ Jan 4¼ Apr 1¾ Oct	11¼ Nov 6¼ Jan 3 Feb
Ry & Light Secur com* Railway & Util Invest A1 Raymond Congress Pile		7½ 8	33/8 325	16 7 1/2	Mar Dec Nov	1814	Mar Mar June	Sterling Inc		25% 25% 41/2 41/2 516 3% 9 91/4	100 200 200	4 Sept bis Oct 8 Apr	7% Feb 1 Jan 13% Sept
Common ** \$3 conv preferred ** ** ** ** ** ** ** ** ** ** ** ** **		12 12	2 ½ 250 3/8 200	12 35¼ 11 ₁₆	Apr Apr Aug	21 41 21/6	Jan Mar Jan	Sullivan Machinery* Sun Ray Drug Co*	93/8	91/8 93/8	1,300 2,800	6½ Apr 10 Apr 1¾ Aug	11 Sept 12% Nov 2% Sept
Red Bank Ol! Co* Reed Roller Bit Co* Reeves (Daniel) common_*		26 27	234 200 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	July Aug Jan	33 14 8 14	Jan Jan July	Sunray Oil1 5½% conv pref50 Superior Oil Co (Cailf) _ 25 Superior Port Cement	351/4	35 35	200	31 Apr 33¼ Dec	3814 Jan 4514 Mar
Reiter-Foster Oil50c Reliance Elec & Eng'g5 Republic Aircraft1	534	51/2 8	5,100 5,100 4,500 1,5 1,400	9% J 2% I	Jan June Mar	16 75%	Sept Sept Nov	\$3.30 A part* Class B com* Swan Finch Oil Corp15	5	11 11 6% 6% 5% 6%	25 100 3,700	11 Dec 4 June 2% Aug	16 Nov 7 Nov 6% Dec
Reynolds Investing1 Rice Stix Dry Goods* Richmond Radiator1 Rio Grande Valley Gas Co-	15%	47/8	1,400 300 78 700	1 ₁₆ 3½ 8 15%	Dec Sept Dec	634	Jan Sept Jan	Taggart Corp com1 Tampa Electric Co com* Tastyeast Inc class A1 Taylor Distilling Co1	35	35 35 35 35 14 14 12 58	400 100 600	2814 May 14 May 14 July	36 1/4 Jan 1/4 Mar
Rio Grande Valley Gas Co- Voting trust etfs1 RochesterG&El 6% pf C 100		991/2 99	50	100	May Feb Apr	102	May Feb Aug	Technicolor Inc common.* Texas P & L 7% pref100 Texon Oil & Land Co2	12 3/8	12 % 14 ¼ 107 ¼ 107 ½ 25% 2 ¾	6,800 20 300	9% Sept 94 Jan 2% May	108¾ Aug 4 Jan
6% pref D100 Rochester Te! 6½% prf 100 Roeser & Pendleton Inc_* Rolls Royce Ltd—		11 11	200	112	Apr	112 15	Apr Jan	Thew Shovel Co com5 Tilo Roofing Inc1 Tishman Realty & Constr*		18% 18%			23 Nov 15% Jan 2 Jan 63 May
Am deprets ord reg£1 Rome Cable Corp com5 Roosevelt Field Inc5 Root Petroleum Co1	3			8% 8	July Sept July Apr		July Feb Jan Oct	Tobacco & Allied Stocks_* Tobacco Prod Exports* Tobacco Secur Tr— Ordinary reg£1			200	3% Aug 9% Oct	51 Mar 15 Jan
Root Petroleum Co1	3		3½ 1,400 ½ 300	37	Apr Apr Mar	11 43	Oct Jan Jan	Todd Shipyards Corp* Toledo Edison 6% pref. 100			175	11/4 Feb 45 June 981/4 Apr	1¼ Mar 81 Feb 108 July
Rossia International	14%	1472 19	1,100	45 214 8	Apr Sept Apr	71 614 1514	Jan Mar Sept	7% preferred A100 Tonopah Mining of Nev.1 Trans Lux Pict Screen—	111	9		1051 Anr 516 Dec	rll4¼ July ¾ Apr 2½ Jan
\$2.50 conv pref* Ryan Consol Petrol* Ryan & Haynes com1	21/2	45 1/2 45 2 1/2 2	5½ 50 2½ 200 5% 200	3516	Apr Aug Apr	47 3 21/4	Jan Sept	Common 1 7 ranswestern Oil Co 10 Tri-Continental warrants Trunz Pork Stores Inc*	3/8	3½ 4 516 716 8¼ 8¼	5,900 13,400 100	2½ Apr 516 June 7½ May	6 Sept 15 ₁₆ Sept 8¼ Dec
St Lawrence Corp Ltd50 Clas A \$2 conv pref50 St Regis Paver com5 7% preferred100	3	3 3 52 1/2 56	5,600 34 425	141/4 1 15/8 8 37 N	July Nov Sept May	64	Jan Oct Sept Sept	Tubize Chatillon Corp1 Class A	10	10 10¼ 35 35¾ 2¾ 3¼	1,000 200 1,000	7 Apr 1918 Apr 2 Apr	131/4 Mar 381/4 Mar 31/4 Sept
Salt Dome Oil Co	73/8	65% 7	1,100 500	38	Dec July Nov	17 23/8 41 1/2	Jan Oct Oct	Soc conv preferred		7% 7½ 5% 1		6 Apr 5% Dec 34 Dec 114 Jan	81/8 Aug 51/4 Jan 31/4 Mar 21/8 Sept
Savoy Oil Co	301/4		200 234 100 1,700	9 ¼ J	June Jan Aug	15% 15% 38%	Sept Aug Sept	Union Gas of Canada* Union Investment com* Union Premier Foods Sts_1	11 72	111/4 111/4	300	101/2 Sept 11/2 Apr 121/2 Jan	14¾ June 3 Mar 18% Oct
Scranton Lace common* Scranton Spring Brook Water Service \$5 pref*	23	23 23		114¾ 16¾ J 21	Apr June Jan	11434 24 36	Apr Nov Aug	United Chemicals com* \$3 cum & part pref* Un Cigar-Whelan Sts10c	15	11¾ 15 62¼ 62½	1,800 100 5,000	3% Apr 38 Feb	15 Dec 65 Nov 11/2 Jan
Sculin Steel Co com* Warrants* Securities Corp general*	7/8	7/8 1 3/4	34 500	51/4 8	Sept Aug Dec	151/2 11/4	Sept Sept Feb	United Corp warrants United Elastic Corp* United Gas Corp com1	1 3/4	5 ₁₆ 3/8 	1,200	6 Oct 1% Apr	7 Mar 3% Jan 94 Nov
Seeman Bros Inc* Segal Lock & Hardware!	91/	40 40 834 9	100 78 900 14 7,700	31 1 34 J 474	Mar June Jan	43 ½ 15,4 10	Nov Jan Oct	Option warrants United G & E 7% pref_100	901/4	90 91 516 88 	1,200 2,600	74 Apr 516 Dec 80 Jan 1 Dec	1916 Feb 89% July 3 Jan
Selected Industries Inc—	101/2	10½ 11		976	Aug	15	Apr	United Lt & Pow com A Common class B* \$6 lst preferred* United Milk Products*	1 335%	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5,300 3,400	19 Apr 20 Nov	21/4 Jan 361/4 Mar 23 Mar
\$5.50 prior stock25 Allotment certificates	51	51/2 5	34 250	4814		70	Mar	\$3 partic pref* United Molawes Co— Am dep rcts ord reg			25	6914 Jan 41/2 Nov	731/4 Mar 61/4 Mar
Sentry Safety Control1			100	11%	Nov Jan July	216	May	United N J RR & Canal 100 United Profit Sharing25c United Shipyards cl A1		7 ₁₆ 7 ₁₆		237 Jan 516 July 956 Sept	242 Feb 16 Jan 121/8 Dec
Seton Leather common* Shattuck Denn Mining Shawinigan Wat & Pow*	6	. 81/2 8	100 3¼ 4,800	5 1 J	Apr	914	Jan Sept	Class B1	3	r21/8 r21/8	800	-74 Jan	-/4 4101
For footnotes see page	1	<u> </u>	<u> </u>	<u> </u>				1	1.	1	1	1	

New York Curb Exchange—Concluded—Page 6

1 Endow A Sale 1						///ul	1180 Odliciaaca	i ugo	Week's Range of Prices Week Shares Week Low High						
BONDS (Continued)	Friday Last Sale Price	reek's Range of Prices Low High	Sales for Week Shares	Range S		Jan. 1,		BONDS	Friday Last Sale Price	of Prices	for Week				
Middle States Pet 6 1/4s 1/4s 1/4s 1/4s 1/4s 1/4s 1/4s 1/4s	72 101 101¾	99¼ 100¾ 71 72 100¾ 101¼ 101¾ 102¼ 106 106	4,000 20,000 21,000 46,000	9314	Apr	100 7/8 73 3/2 101 3/2 103 107	Dec Oct Aug Oct Aug	68 series A2022	107 1023⁄2	‡114 115 102 103	19,000	99 1/4 86 1/4	Jan Jan	115 103	Aug Dec
Mississippi Power 5s1955 Miss Power & Lt 5s1957 Miss River Pow 1st 5s_1951 Missouri Pub Serv 5s_1960	102 % 103 ½ 110 % 96 ¼	101% 102% 103% 103% 110% 110% 94% 96%	6,000 22,000 40,000 29,000 43,000	82 1/4 88 1/2 107 73 1/4	Jan Jan Sept Jan	102 1/2 103 3/4 111 3/4 96 3/4	Dec Aug Nov Dec	Ulen Co— Conv 68 4th stamp_1950 United Elec N. J 4s_1949 United El Serv 7s1956	7¼ 44½	5½ 7½ ‡117 118 43 44½	73,000	5¼ 107¼ 33	Dec Dec Sept	52 1/8 119 5/8 52	Jan July Jan
Nassau & Suffolk Ltg 5s '45 Nat Pow & Lt 6s A_2026 Deb 5s series B2030 § Nat PubServ 5s etfs 1978 Nebraska Power 4½s_1981	107 24½	98% 99% 111% 111% 106% 107% 24% 24% 108% 109%	22,000 15,000 35,000 1,000 34,000		Jan Jan Jan Dec Jan	38 111 1/2	Oct Nov Apr May		841/2	\$16\\ 35 84 85 86\\ 87\\ 107\\ 108\\ 2	15,000 5,000 5,000	17 68 72 103	Dec Apr Apr Sept	2836 88 90 10832	June Oct Aug Dec
68 series A2022 Neisner Bos Realty 68 '48 Nevada-Calif Elec 58_1956 New Amsterdam Gas 58 '48 N E Gas & El Assn 58 1947	76¾ 121 68⅓	124 124 % \$105 \(\frac{1}{2} \) 106 \(\frac{1}{2} \) 76 77 121 121 68 \(\frac{1}{2} \) 69 \(\frac{1}{2} \)	95,000 3,000 31,000	96	Sept Jan Sept Oct Jan	89 1/2 123 1/2 73 1/2	Nov July Mar July July	Un Lt & Rys (Del) 5 1/2s '52 United Lt & Rys (Me)— 6s series A1952 Deb 6s series A1973 Utah Pow & Lt 6s A2022	921/4	117% 118¼ 80 80¼ 100 100	19,000 6,000	110 6814 8114	Sept Apr Apr	119¾ 85 100¾	Aug Aug Dec
581948 Conv deb 581950 New Eng Power 3½8_1961 New Eng Pow Asso 58_1948 Debenture 5½81954	987/8	68 69½ 68¼ 69 108 108 98 99¾ 99½ 100	6,000 53,000 1,000 101,000 87,000	54 54 1/8 100 3/4 87 5/8 90	Jan Jan Oct Apr Apr	73¼ 73¼ 109¾ 99¾ 100	July July May Dec Aug	1st ref 5s series B 1950 6s1946 Waldorf-Astoria Hotel—	102¼ 101¾	102¼ 102⅓ 101⅓ 102 100% 101⅓	28,000 8,000	89 1/2 87 82	Apr Jan Jan	102 ½ 102 ¾ 101 ½	Dec Dec Dec
New Orleans Pub Serv— 58 stamped ————————————————————————————————————		102¼ 102¾ 102¾ 103⅓ 81 81	2,000 12,000 1,000	99 1/4 89 1/8 77 1/4		104 104		West Penn Traction 5s '60 West Newspaper Un 6s '44	91/8	\$107\% 112 106\% 106\% \$115\% 118 55 55\%	1,000	106 104 100 50	Sept Jan Sept Apr	111 106¾ 116 63	July Aug July Mar
N Y State E & G 4½ 1980 N Y & Westch'r Ltg 48 2004 Debenture 5s1954 Nippon El Pow 6½ s_1953 No Amer Lt & Power—		55 55	38,000	101 1/2 111 3/4 49	Sept	1.3.1	June May Mar	Wheeling Elec Co 5s_1941 Wise Pow & Light 4s_1966 Yadkin River Power 5s '41 §*York Rys Co 5s1937 •Stamped 5s1947	106¼ 105	\$104\frac{4}{4}\$ 105 105\frac{4}{8}\$ 106\frac{4}{4}\$ 105 105 96\frac{4}{4}\$ 97 97\frac{4}{2}\$ 98	31,000 12,000 15,000 17,000	103 1/8 99 102 1/4 87 86 1/8	Nov Sept Jan Apr Apr	106 1/8 107 106 97 1/2 98	Jan Nov June Nov Nov
51/28 series A1956 No Boston Ltg Prop3 1/28 47 Nor Cont'l Util 51/281948 No Indiana G & E 68.1952 Northern Indiana P S.	471/2	\$103½ 105½ 47½ 48% 106% 107	13,000 13,000 5,000	100¾ 47 105¼	Apr Sept Jan Sept	108 5814 11014	Dec Nov Aug Oct	FOREIGN GOVERNMENT AND MUNICIPALITIES—							
5s series C1966 5s series D1969 4½s series E1970 N'western Elec 6s stmpd'45 N'western Pub Serv 5s 1957	105	1051132 1051132 1051132 1051132 104 106 10476 105	15,000 8,000 7,000	100 ¼ 96 104 95	Sept Sept Sept Feb Apr	108 1051/2	Jan Jan May May Nov	*20-year 7sJan 1947 *7s ctfs of dep_Jan '47		27¾ 27½ ‡26¼ 35 ‡27⅓ 30 ‡26¼ 35	3,000	25¼ 26 25	Sept Dec Jan Dec	28¼ 25¼ 27 25	Jan Dec Apr Dec
Ogden Gas 5s1945 Ohio Power 34s1968 Ohio Public Serv 4s1962 Okla Nat Gas 34s B1955 Okla Power & Water 5s '48	108 109	110% 111½ 107% 108 108% 109% 107½ 107% 103 104%	23,000 16,000	97 991/2 1035/8	Sept Sept Sept Oct Jan	111 ½ 109 ½ 110 % 107 % 104 ¾	Dec Aug Nov Dec Dec	*6s ctfs of depAug '47 *6s ctfs of depApr '48 Antioquia (Dept of) Co- lombia— *7s ser A ctfs of dep.1945		126¼ 35 126¼ 35 14½ 14½	3,000	24%	Jan Jan	24%	Mar
Pacific Coast Power 5s '40 Pacific Gas & Elec Co— 1st 6s series B1941 Pacific Invest 5s ser A.1948 Pacific Ltg & Pow 5s.1942	110 ¼ 92 ¾	100% 103 109% 110%	17,000 12,000	98 108 88 10914	Sept Oct Oct	96	May Dec Jan	•78 2d ser ctfs of dep.'57		\$12 25 112 25 112 25 111 25 25		12 1/4 13 1/6 11	Aug Jnne Mar	14 131/6 141/4	June June Nov
Pacific Pow & Ltg 5s.1955 Park Lexington 3s1964 Penn Cent L & P 4 ½s.1977 1st 5s1979 Penn Electric 4s F1971	1031/8	4334 4334	128,000 1,000 54,000 5,000 12,000	32 91 98	Jan Jan Jan Sept	9524 441/2 1033/8 105 1051/4	Dec Dec Nov July	*Baden 7s1951 *Bogota (City) 8s ctfs 1945 Bogota (see Mtge Bank or) *Caldas 7 1/4s ctfs of dep '46		\$\begin{pmatrix} \pmu 11 & 16 \\ \pmu 9 \% & 10 \% \\ \pmu 15 & 35 \\ \pmu 10 & 35 \\ \mu 10 & 35		161/4		20 15 16%	
5s series H1962 Penn Ohto Edison— 6s series A1950 Deb 5 1/2s series B1959 Penn Pub Serv 6s C1947	108	107% 107% 108 108 106 107 108½ 108½	21,000 2,000 3,000 1,000	100 % 91 1/2 102 %	Jan Jan Sept	108 14 107 16 109 16	Nov Mar	*78 ctfs of deposit1948 *71/48 ctfs of dep1946 Cent Bk of German State & *Prov Banks 68 B1951		14% 15% 18 110 25 12½ 18 112½ 35	7.000	171%	Dec	18 151/4 171/8	Nov July Dec
5s series D1954 Penn Water & Pow 5s_1940 4½s series B1968 Peoples Gas L & Coke— 4s series B1981	951/2	107¾ 108 ±99¾ 101 107 107 94 95½	6,000 12,000 33,000	100 104½ 90	Dec Sept Sept	108 105 1085 100	July	*6s series A1952 Colombia (Republic of)— *6s ctfs of depJuly '61 *6s ctfs of depOct. 61 Cundinamarca (Dept. of)		‡28 40 ‡28 40		19%	Oct Feb	3034	Mar Dec
Phila Elec Pow 5½s_1972 Phila Rapid Transit 6s 1962 Pledm't Hydro El 6½s_60 Pittsburgh Coal 6s1949	113%	113½ 114 93½ 93½ 45 45½ 105 105	8,000 5,000	109 1/2 76 35 1/2 101	Sept June	93½ 51 108	Dec Jan Mar	*6 ½s ctfs of dep1959 Danish 5 ½s1955 5s1953 Danzig Port & Waterways *External 6 ½s1952		52½ 52½ ‡42 51 ‡8¼ 30	1,000	43 45 8	Dec Nov	96 % 35 %	Feb
Pittsburgh Steel 681948 Pomeranian Elec 68_1953 Portland Ga. & Coke 58 '40 Potomac Edison 58 E_1956 4 \(\)46 series F1961	83¼ 108¾ 110	13 13 81 % 83 ¼ 108 % 108 % 110 111	5,000 5,000 94,000 10,000 7,000	7 64 105¾ 107	Sept	100 1/4 22 84 1/4 109 1/4 111	Nov Feb Nov	+German Con Munic 78 '47 +Secured 681947 +Hanover (City) 781939 +Hanover (Prov) 6 ½9.1949 Lima (City, Peru—		12 12	6,000 1,000 1,000	61/2 71/8	Sept	22 20	Mar Apr Mar
Potrero Sug 78 stmpd.1947 Power Corp(Can)4 1/48B 1/59 Prussian Electric 681954 Public Service of N J 6% prepetual certificates		\$\begin{array}{cccccccccccccccccccccccccccccccccccc	9,000 5,000 16,000	133/8	Jan Sept Dec Sept	105 1/2 23 157 1/4	Feb	•61/28 stamped1958 •Maranhao 781958 •Medellin 78 stamped _1951 •78 ctfs of deposit1951 •61/28 etfs of dep1954		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	25,000 13,000	7½ 6¾ 11 10 9	Sept Sept Feb Jan	13 15 18 12 13½	Mar Mar Nov Jan Dec
Pub Serv of Oklahoma— 4s series A	981/2	\$107½ 108½ 98½ 99¼ 96¼ 96¾ 91¾ 93		72	Sept Jan Jan Jan	96 7/8	May Dec Nov Aug	*Issue of Oct 1927 *7 ct/s of dep_Oct '47		\$\frac{126\%}{126\%}\$ 28 \$\frac{124}{126\%}\$ 35 \$\frac{126\%}{124}\$ 35		25 34 25 24 16 26	Jan Dec Oct Apr	25 26 1/8 26 1/8	Aug Dec Aug Nov
Queens Boro Gas & Eleo- 5½s series A	1091/	95¼ 95¼ ‡15 35 ‡13 35 109½ 110	1,000	28 211/2 106	Jan Apr June Sept		July Jan Aug Oct	*Mtge Bk of Chile 6s_1931 Mtge Bank of Colombia— *7s ctfs of dep1946 *7s ctfs of dep1947 *6½s ctfs of dep1947		14½ 14½ ‡21 29 ‡21 35 ‡21 35	3,000		June	16	Jan
San Joaquin L & P 6s B '52 *Saxon Pub Wks 6s1937 *Schulte Real Est 6s1951 Scripp (E W) Co 5½s_1943 Scullin Steel 3s1951	103	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	8,000 2,000	914 21 9914 48	May	138 27 31 ½ 103 %	Aug Mar Jan Mar Sept	•Parana (State) 761958 •Rio de Janeiro 61/48.1959 •Russian Govt 61/48.1919 •51/481919	1/4 5/16	14 516	5,000 1,000 3,000 10,000 2,000	514 316 316	Sept Sept Sept Oct	96 15 15 14 14 14 16 16 68	Mar Mar Feb Jan
Shawinigan W & P 4½8 '67 Ist 4½8 series D 1970 Sheridan Wyo Coai 68 '1947 Sou Carolina Pow 58.1957 Southeast P & L 682025	94 1/8		44,000 5,000 2,000 7,000 68,000	85 761/2 83	Sept Sept Jan Jan Jan	105% 90 99%	Feb Feb Nov Aug Dec	•Santa Ft 7-4s stmp1945 •Santiago 7s1949		14½ 14½ 14½ 18	2,000		Apr May May	141/2	Nov Jan Sept
Sou Calif Edison Ltd— Ref M 3 48_Msy 1 1960 Ref. M 3 48 B_July 1 60 Sou Counties Gas 4 4s 1968 Sou Indiana Ry 481951	109%	1000000	39,000	102 102 103 1/4 39 1/4	May	111 1/4 111 1/4 106 57	May May Nov Oct								
S'western Assoc Tel 5s 1961 S'western Lt & Pow 5s 1957 So'west Pow & Lt 6s_2022 So'west Pub Serv 6s1945 *Spalding (A G) 5s1989	1041/2	\$105 108 \$1025% 101 10434 10734 10734	56,000 34,000 15,000	100 1/8 100 81 104 1/4	Sept Sept Apr Jan Dec	105 105 1/4 104 3/4 108 3/8 59	Nov Dec Nov July				. X				
Standard Gas & Electric— 68 (stpd)	66 663/8 663/8	65¼ 66⅓ 65¾ 66¾ 66 67 65¾ 66¾	31,000 9,000 12,000 37,000	55 541/4 55 54	Apr Apr Apr Apr	741/6 741/4 741/4 741/4	Aug Aug Aug Aug	* No par value. a Deferinterest. n Under the rule s	sales no	ot included in	t includ	ed in ye	ar's r Cash	ange. sa'es n	d Ex- ot in
6s gold debs1957 Standard Pow & Lt 6s 1957 •Starrett Corpinc 5s.19 50 Stinnes (Hugo) Corp 2nd stamped 4s1940	651/2	65¼ 66 65 66¼ 15½ 16¼ 28 28	11,000 20,000 11,000	54 531/4 151/4	Apr Apr Dec	73¼ 73¼ 35	Aug Aug Jan Mar	cluded in year's range. x E ‡ Friday's bid and asked Bonds being traded flat. Reported in receivership Called for redemption:	price.	No sales wer				urrent	week.
2nd stamped 4s1946 Terni Hydro El 6½s_1953 Texas Elec Service 5s1960	24 451/2	23¼ 24 43¾ 45½	26,000	15¾ 29	Nov Sept Sept	50 5314 10134	Jan Jan Dec	Charles E. Hires Co. cla e Cash sales transacted di yearly range: No Sales. y Under the rule sales tra	uring t	he current we	ek and	not incl	uded		
						*		weekly or yearly range: No sales. 2 Deferred delivery sales t weekly or yearly range:					٠.		
			8.7.7					No sales. Abbreviations Used Above-	-"cod	." certificates	of depe	osit; "co	ns."	consolic	iatea;

Other Stock Exchanges

Baltimore Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

Ya jihi a	Friday Last	Week 8	Range	Sales for Week	Range	Since	Jan. 1,	an. 1, 1939		
Stocks— Par	Sale Price	Low	High		Le	no	Hi	gh .		
Arundel Corp*	201/8	191/8	21%	862	197/8	Dec	24%	Mai		
Balt Transit Co com v te *		260	34c	175	25c	June	70c	July		
1st pref v t c 100*	1.55	1.50	1.55	1,390	1.20	Apr	2.10	Jan		
Black & Decker com *		201/4	201/4	100	16	Apr	241/2	Sept		
Brager Eisenberg Inc com 1		19	19	50	161/2	Mar	19	Jan		
Consol Gas E L & Pow *		791/2	80	199	71	Jan	84	Aug		
41/2 % pref B100	118	1161/2	118	85	z111	Sept	1211/8	June		
Eastern Sugar Assoc com_1		934	934	200	4	Apr	173%	Sept		
Preferred1		27	28	190	121/2	Apr	32	Sept		
Fidelity & Deposit .20	1261/4	1261/4	x127	71	112	Apr	13014	July		
Fidelity & Gur Fire Crp_10		230 1/8	231	35	29 1/8	Apr	351/8	Jan		
Finance Co of Am A com_£		91/2	934	75	81/2	July	1034	Mar		
Houston Oil preferred 25	16 7/8	16%	171/2	720	16%	Apr	22	June		
Mar Tex Oil1	40c	38c	40c		. 28c	Dec	1.40	Jan		
Common class A	33c	25c	33c	2,325	25c	Nov	1.40	Jan		
Merch & Miners Transp *	131/8	13	131/2	555	12	Aug	211/2	Sept		
Monon W Penn P S7% pf25		281/2	281/2	125	25	Jan	2834	July		
MtVrn-Woodb Mills cm100		21/4	21/4	100	1	Jan	3	Sept		
Preferred 100		451/2	46 1/2	44	35	June	53	Dec		
New Amsterd'm Casualty 5		127/8	131/4	764	10%	Apr	14 5/8	July		
North Amer Oil Co com 1		1.40	1.40	2,000	1.00	Fet.	1.55	Sept		
Owings Mills Distillery1	30c	30c	30c	1,400	15c	Sept	30c	Apr		
Penna Water & Power com*		681/2	69	50	67	Dec	84 14	Mar		
U S Fidelity & Guar 2	223/8	221/8	221/2	1,670	1616	Apr	23 14	Mar		
Western National Bank_20		341/2	35	196	31	Jan	35	Dec		
Bonds-		1200								
Balt Transit 4s flat1975	271/2	26 1/8		\$22,500	19%	Apr	31	Nov		
A 56 flat 1975	31 7/8	311/2	32	22,500	221/8	Apr	351/2	Nov		
B 581975		911/2	92	1,000	831/8	May	92	Dec		
Interstate Co 5%1945	'	1011/2	1011/2	1,000	1001/2	May	1011/2	Dec		

Boston Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

| Friday | Sales | Sales | Range | Sales | Range Since Jan. 1, 1939

	Last	Week's	Range	for	Range	Since	Jan. 1	1939	1
Stocks— P	Sale Price	Low .	rices High	Week Shares	Lo	w	H	gh .	1
American Pneumatic Ser-	_			- ·					٠
6% non-cum pref	0 1	1	1	250	87c	Dec	- 2	May	
Amer Tel & Tel 10	0	131/4	131/2	38	12	Jan		Mar	
Amer Tel & Tel	17 03/8	167 1/8	171	2,613	147%	A Dr	171	Dec	
Digolom Conford Cornet	1	1/8	2714	486	1878	Dec	114	Mar	١.
Bigelow-Sanford Carpet	00 89	26%	27 1/8 89	27	67	Aug	323	Oct	
Bird & Son Inc	* 89	11	111/2	10 130	9	Apr	93 1/2	Nov	
Boston & Albany 10	80	80	8114	700	7014	May	92	Oct	
Boston & Albany 10 Boston Edison Co 10	0 143 1/2	14316	81½ 144%	1,435	x127	Jan	15934	Aug	
Boston Elevated10	0 421/8	4134	427/8	1,132	3814	A pr	56	Mar	: 1
Boston Elevated1(Boston Herald Traveler_	* 18	18	19	135	16	Apr	201/4	Nov	
Rogton & Moina-	1 .								- 1
Common Std10 Prior preferred10 Class A 1st pref std _10	0 21/8	21/8	21/4	190	1 3/8	July	45%	Sept	: 1
Prior preferred10	0 91/2	91/2	103/	777	a	Jan	15%	Oct	: 1
Class A 1st pref std. 10	0 2	2	21/2	485	11/2	Jan	.4	Oct	. 1
Cl A 1st pref10	0 2	134	2	70		July	31/4	Sept	. 1
CI B 1st pref std10	0 2	1 1%	21/2	334	11/2	June	4	Sept	. 1
Class B 1st pref1	0	11/2	1 34	43	11/4	Jan	314	Mar	1
Class B 1st pref1(Class C 1st pref1(Cl D 1st pref std1(Cl D 1st pref std	234	178	178	25	11/8	June		Sept	
Poston Personal Property	2%	21/2	31/8	146	134	Jan	534		- 1
Boston & Providence	* 1334	13¾ 17¾	1334	230	107/8	May	15	July	- 1
Boston & Providence10 Brown-Durrell Co com1	0 1734	17%	1814	211	9	May	24	Nov	-1
Diown-Durien Co com		11/2	1 1/2	90	11/2	Jan	2	Oct	1
Callimet & Heela	1 714	65%	71/4	204	421	A 11-	105	Gort	1
Conn & Pass Rivers RR C	0 174	0 1/8	114	204	434	Aug	10%	Sept	1
Preferred	ő	75	75	10	68	Мау	75	Dan	1
Copper Range	6 5	41/2	5	827		Apr		Dec	
Preferred10 Copper Range2 East Gas & Fuel Assn—		772	9	021	0 72	Apr	0.78	pent	
Common	4	25%	25/8	117	1	Apr	584	Sept	1
41/2% prior pref10	0 4014	3914	4134	1,453	16	June	481/2	Dec	1
6% preferred10	0 1934	17	191/2	402		July	25	Sept	
Eastern Mass St Ry—						-		DOPE	1
Common10	0 1	1	1	50	60c	Oct	15/8	Mar	1
1st pref10	0 58	58	60	226	55	Aug	77	Mar	1
Preferred B10	16	16	16	35	15	Feb	26	Mar	1
Adjustment10	0 23/8	23/8	2 7/8	1,835	23/8	Dec	41/2	May	1
East Steamship Lines com Employers Group	35/8	3 %	4	2,930	3 3/8 18 3/4	Aug	734	Mar	1
Employers Group Georgian Inc cl A pref2	* 22	22	223/8	170		Apr	24	lan	1
Georgian Inc cl A pref2	0	11/8	22 3/8 1 3/8	50	1	Mar	11/2	Feb	1
Gilehrist Co	1===	4 %	4%	20	414	Nov	7	Jan	1
Hotheway Barriagor	55/8	5 1/8	6	382	5%	Apr	8	Jan	1
Hathaway Bakeries-		2	2						1
Class A Preferred Helvetla Oil Co t c Isle Roya Copper CoI Maine Central—	. 2	341/4		20	11/4	Jan	25%	July	1
Helyetia Oll Cot a		10c	34¼ 10c	35 500	20 10c	Jan Mar	34 ¼ 25c	Dec	1
Isle Roya Copper Co		11/2		170	100				1
Maine Central—		172	11/2	110	74	Apr	33/8	Sept	1
Common 10 5% cum pref 10 Mass Utilities Assoc v t c	614	6	65%	460	41/2	Jan	9	Sept	1
5% cum pref10	0	211/2	2134	100	10	Apr	25%	Oct	1
Mass Utilities Assoc v t c.	25/8	25/8	25%	815	2	Jan	21/8	July	1
Mayflower Old Colony	1	-,0					-/-		1
Mayflower Old Colony Copper Co	5	10c	10c	33	5c	May	11c	May	1
Meigenmaier Linotype		14	15 3/8	473	14	Dec	221/2	Jan	1
Narragansett Racing Ass	1				8. 9				1
Inc.		41/8	41/4	1,650	31/4	Jan	5 1/8	June	1
NE Con & File Amines Co.		11/4	11/2	125	11/4	Aug	2	Jan	1
New England Tol - Tol	1007	36	36	60	15	Jan	401/2	Nov	1
NYNH&HDD	123 7/8	1225/8	124	338	1031	Apr	1281	Nov	ı
Inc Nati Tunnel & Mines Co N E Gas & El Assn pref New England Tel & Tel 10 N Y N H & H RR	51c	51c	65c	907 5,200	300	June	1 76	Sept	1
Old Colony RR-	316	916	900	0,200	900	July	1.00	Jan	1
		25c	30c	628	25e	Dec	116	Jan	ı
(Ctfs of dep)	10c	10c	20c	664	10c	Dec	800	Jan	1
(Ctfs of dep)	200	22c	22c	35	20c	Feb	40c	Apr	1
- Bar 4-145		~~0	~20	00		TCD	200	Apr	L
Pacific Mills Co	1578	153%	157/8	110	9 16 15 14 56	Mar	21 36	Sent	
Pennsylvania RR 50 Quincy Mining Co 2	23	22		1,050	1516	Aug	27	Sept	
Quincy Mining Co2		17/8	21/8	195	5/6	June	476	Sept	1
		916	914	130	0 16	Dec	19	Dec	1
Shawmut Assn T C	10 3/8 11 1/8 29 3/4	93/8	91/2	1,608	816	Apr	1134	Sept	L
Brone & Webster	111/8	- 11	11 1/2	392	814	Apr	1734	Jan	1
Union Truist Date	2934	2934	311/8	550	2214	Feb	32	Sept	1
United Shoe Mach C		23 1/8	24	305	17	Feb	29 14 87 14	Oct	
6% cumul pref2	811/4	80	8114	923	71%	Apr	8716	July	
Utah Metal A Tunnal Co	46c	421/2	431/2	75	3934	Oct	481/2	Aug	L
Utah Metal & Tunnel Co Venezuela Holding Corp	40C	46c	53c	3,700	46c	Dec		May	
Waldorf System		214 678	7	25	11/2	Jan	214	Dec	
Warren Bros	•	11/2	17/8	115	0 73	Apr	314	Oct	П
Waldorf System Warren Bros Warren (S D) Co	*	26	26	137 100	23	Dec		Jan	13
			20	100	40	Mar	291/2	Nov	
Bonds-	0.0					- 1			l:
Eastern Mass St Ry-	1 1								li
Series D 6s194	311	9876	79878	550	91	Jan	102	July	1
	4000								

CHICAGO SECURITIES

Listed and Unlisted

Paul H. Davis & Go.

Members Principal Exchanges
Bell System Teletype
Trading Dept. CGO. 405-406 Municipal Dept. CGO. 521 10 S. La Salle St., CHICAGO

Chicago Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

75	81/2				Dec. 16 to Dec. 22, bot		-	com	oried II	OIII OI	IICIA	sales	Hats
	1.7			4 Mai	No.	Friday		Dames	Sales	Panaa	Since	Jan. 1,	1020
720	16%			June		Last Sale	Week's of Pr		for Week	nanye	Bince	Jun. 1,	1999
2,600 2,325	280 250	Nov			Stocks— Par	Price	Low	High	Shares	Lo	w	·Hi	gh
555	12	Aug								-	-		
125	25	Jan	283	4 July	Abbott Laboratories-		6714	68	468	53 34	Apr	711/4	Oct
100	35	Jan		Sept	Acme Steel Co com25		48%	48 1/8	56	313/8	Apr	56%	Oct
764	10%	June		Dec July	Adams (JD) Mig com*	91/8	91/8	91/8	250	8	Jan	91/2	July
2,000	1.00	Fet	1.5	5 Sept	Adams Oll & Gas Co com.*	3	31/2	. 3	150	31/2	Nov	9½ 3¾	Jan Oct
1,400		Sept			Advanced Alum Castings. 5 Aetna Ball Bearing com1	121/2	121/2	121/2	100 400	6	Apr	1334	Nov
1,670	1634	Dec		Mar	Allied Laboratories com*		18	18%	550	11	Apr	19	Oct
196	31	Jan		Mar Dec	Allied Products cl A25		191/2	1934	150	16	May	21	Oct
			1	200	Common 10	39	39	101/2	50 395	28%	Apr Apr	115% 473%	Oct
200 700	1016		01		Allis-Chalmers Mfg Co* Altorfer Bros conv pref*	09	23	23	20	18	June		Dec
\$22,500 22,500	1914			Nov Nov	Amer Pub Serv pref 100	95	94%	95%	90	59	Jan	98	Dec
1,000	831/8	May	92	Dec	Amer Tel & Tel Co cap_100	170 1/2	167%	170%	905	147 1/8	Apr	170%	Dec
1,000	1001/2	May	1013	2 Dec	Armour & Co common5 Aro Equipment Co com1	14	5½ 14	5 % 14 ¼	700 950	3 1/8 7 3/4	Aug June	8 15 1/2	Sept
	1				Asbestos Míg Co com1	7/8	3/4	7/8	1,050	3/8	Aug	11/4	Oct
char	ane				Athey Truss Wheel cap 4	51/8	51/8	51/4	400	23/8	Apr	71/2	Sept
iled fr		e: -: -	11	. 12.4	Automatic Washer com*		2%	25/8	150	1%	July Sept	4%	Mar Feb
	om or	IICIA	i saies	Hatg	Aviation Corp (Del) 3	6%	634	7	350	314	Aug	934	Nov
Sales	Dames	Class	1	1020	Aviation & Transport cap. 1	33/8	31/4	3 3/8	600	1%	Aug	414	Nov
for Week	nunye	since	Jan. 1	, 1939	Backstay Welt Co com* Bastian-Plessing com*		5½ 17½	18	50 250	10	Oct Apr	7¼ 19¼	Feb
Shares	Lo	w	1 H	lgh .	Belden Mfg Co com10		91/2	91/2	200	61/2	Apr	1234	Nov
	-		-		Belmont Radio Corp*	47/8	4 7/8	5	450	107/	Sept	614	Aug
250	87c	Dec		2 Мау	Bendix Aviation com5 Berghoff Brewing Co1	30 1/8	291/2	30 1/8 10 1/4	900 800	16%	Apr Jan	33 1/2	Oct May
38	12	Jan	15	Mar	Bliss & Laughlin Inc com. 5	23	211/2	231/8	1,350	1316	Apr	3616	Oct
2,613 486	147%	Apr		Dec	Borg Warner Corp—		007/		1 1 000	00		20	
27	1878	Aug	323/8	Oct	Brown Fence & Wire—	24	23 1/8	24 7/8	1,075	20	Apr	32	Jan
10	67	Apr	93 1/2	Nov	Common1		.4	41/2	150	4	Dec	71/2	Jan
130 700	9 701/4	Sept	12 92	Nov	Bruce Co (E L) com	1117	17	17	200	17	Dec	25¼ 17¼	July
1,435	x127	Jan	15934	Aug	Bunte Bros com10	111/2	111/2	111/2	250 30	9	Feb	13	Jan Aug
1,132	381	Apr	56	Mar	Burd Piston Ring com1	3	21/8	3	200	2	June	37/8	Sept
135	16	Apr	201/4	Nov	Butler Brothers 10 5% conv preferred 20	9017	71/8 201/8	71/4	325	5¾ 18½	Sept	2334	Jan
190	13%	July	45/8	Sept	Campbell Wyant Fdry cap*	201/8	131/4	2014	$\frac{150}{220}$	91/4	Apr	16 78	Mar Jan
777	6	Jan	15%		Central Cold Storage Co_20		111/8	111/8	30	111/8	Dec	15	Jan
485 70	11/8	Jan	31/4	Oct	Cent Ill Pub Ser \$6 pref*	813/8	811/4	821/2	1,250	64%	Apr	8234	Dec
334	11/2	June	4	Sept	Central Ill Secur pref *	634	1/4	634	550	14	Apr May	8 3/4	Sept
43	114	Jan	314		Central S W—			100	3.1		6		
25 146	1 1/8 1 1/4	June	3½ 5¾		Common	69 1/2	69 1/2	71 5/8	10,000	45	Dec	711/2	Jan Dec
230	1078	May	15	July	Prior lien preferred*	09 72	1121/2	113 1/2	30	100	Jan	1131/2	Dec
211	9	May	24	Nov	Cent States Pow≪ pref_*	4	4	4	120	21/2	Apr	71/4	Aug
90	11/2	Jan	2	Oct	Cherry Burrell Corp com_5 Chicago Corp common*	13/	12	12 1/2	9,552	111/2	Sept'	15 1/8 23/8	Jan Sept
204	434	Aug	10%	Sept	Preferred *	13/8 353/4	3534	365%	1,650	32 14	Apr Sept	381/2	Mar
70	00	3.5	-		Chi Flexible Shaft com5	66 1/2	661/2	661/2	150	61 1/4	Sept	781/2	Mar
827	68	May Apr	75 81/8	Dec	Chic & Nor Wt Ry com 100 Chicago Rys part ctfs 2_100		1/8	12	4,600	⅓s -1j	Dec	13/8	Oct Dec
,	-/-				Chicago Towel com cap*		69	70 28	100	671/2	Nov Jan	731/2	Nov
117	10	Apr	5%		Chica Yellow Cab Inc*	9	87/8	91/8	125	. 5	Jan	97/8	Oct
1,453	65%	June July	481/2	Dec	Cities Service Co com10	47/8	88 34	90¼ 5½	1,700	53 1/4	Nov	94	Oct Feb
				1.7	Club Aluminum Utensil *	1/8	21/8	278	1,400	214	Jan	31/4	Mar
50 226	60c	Oct	77		Coleman Lp & Stove com_ *		35	35	80	181/2	Jan	35	Dec
35	55 15	Aug Feb	26	Mar Mar	Capital25	311/2	311/4	311/2	11,100	25%	Apr	311/2	Dec
1,835	23/8	Dec	41/2	May	Compressed Ind Gases caps	01/2	12 %	13	400	9	Apr	1614	Sept
2,930 170	33/8	Aug	734	Mar	Consolidated Biscuit com_1		3	314	200	3	Nov	63/8	Mar
50	1	Apr	24 1½	Feb	Consumers Co v t c pref_50	7	334	714	2,250 70	31/2	Dec	9 1/8	Sept Jan
20	414	Nov	7	Jan	Com part shs v t c B *		3/4	3/4	10	34	Sept	11/8	Jan
382	5%	Apr	8	Jan	Container Corp com20	161/2	16%	161/2	360	91%	Aug	171/8	Nov
20	114	Jan	25%	July	Crane Co. com		29 1/8 23 5/8	$29\frac{7}{8}$ $25\frac{3}{4}$	10 166	1634	Nov Aug	32 37 1/8	Sept
35	20	Jan	34 1/4	Dec	Crane Co com25 Cudahy Packing pref_ 100	60 1/2	60	62	110	48	Aug	73	Mar
500	100	Mar		Jan	Cunningnam DrugStores21/2		18	1814	200	1214	Apr	1914	Aug
170	74	Apr	3%	Sept	Dayton Rubber Mfg com_1	193/8	18	1978	450	9	Apr	193%	Dec
460	41/2	Jan	9	Sept			2	2	50	134	Mar	31/8	Mar
100 815	10	Apr Jan	25%	Oct	Divie Vortey Co			24	460	15%	Jan	25%	Oct
				1.0	Class A *		34	11¼ 34	150 50	30	Sept	3514	Nov Feb
33		May	110	May	Deere & Co com		121/2	121/2	50	6	Apr	141/2	Sept
473	14	Dec	221/2	Jan	Elec Household Utt 2: -		15½ 3½	163/8	2,500	141/8	Aug		June Oct
1,650	31/4	Jan	5 1/8	June			231/4	31/4 231/2	650	25%	Apr	2534	Nov
125	11/4	Aug	. 2	Jan	Fitz Sim & Co D&D com * -		10%	10%	100	101/4	Apr	141/2	Jan
338	15 103 14	Jan Apr	40½ 128½	Nov Nov	Fox (Peter) Brewing com. 5		4½ 11½	1114	500 100	3 10	Apr		Sept Mar
907	3/8	June	1 1/8	Sept	runer Mig Co com1		3 1/8	111/2	2,200	2	Jan	41/4	Sept
5,200	30c	July	1.00		Gardner Denver Co com*		16	16	150	115%	Apr	1734	Sept
628	25c	Dec	11/2	Jan	Gen Amer Transp com5 General Finance Corp com1	55 1/8	914	55 1/8 2 1/2	171 1,450	401/8 17/8	Apr	64 1/8 3 1/4	Sept Oct
664	10c	Dec	80c	Jan	General Foods com*		4634	471/8	155	36 1/8	Jan	4734	July
35	20c	Feb	40c	Apr	General Motors Corp. 10	541/8	53 1/8	5414	2,090	3714	Apr	00%	Oct
110	91%	Mar	21 %	Sept	General Outdoor Adv com*		31/8	31/8	16	3%	Sept	61/8	Jan
1,050	1514	Aug	27	Sept	Common *		534	6	120	534	Dec	61/2	Dec
195 130		June		Sept	Goodyear T & Rub com*	23 3/8	231/4	2334	810	21%	Apr	374	Jan
1,608	816	Dec	19	Dec Sept	Gossard Co (H W) com* Great Lakes D & D com*	121/2	121/2	12 ½ 26 ½	300 1,250	9 18*	Apr	13% 27%	Nov
392	814	Apr	1734	Jan	Hall Printing Co com10	1814	17%	1814	305	18%	Apr	181/2	Dec
550 305	2214 17	Feb	32	Sept	Heileman Brewing cap1	9	81/4	914	260	634	Jan	95%	Nov
305 923	71%	Feb Apr	29 14 87 14	July	Hein-Werner Motor Parts 3 - Hibbard Spen Bart com 25		8¾ 39¾	834	50 90	7 32	Apr		May Nov
75	3934	Oct	481/2	Aug	Hormel & Co (Geo) com A*		31	31	50	231/2	Apr	31	Nov
3,700 25	46c 1½	Dec	850 21/4	May	Houdaille-Hershey cl B. * _	-1777	133%	13%	310	8 3/8	Apr	1734	Jan
115	51/2	Jan Apr	8	Dec Oct	Hubbell (Harvey) Inc com_f Hupp Motors com1	14 1/2	7/6	14 34 7/8	450 167	3/4	May Aug	14¾ 2⅓	Dec
137	13%	Dec	316	Jan	Illinois Brick Co		31/4	31/2	950	3	Sept	61/2	Jan
100	23	Mar	291/2	Nov	Illinois Central RR com 100 Indep Pneum Tool v t c*	12 7/8	121/2	13 1/8 25 1/2	501 350	916	Aug	2014	Jan Sept
					Indiana Steel Prod com1	21/2	23/8	21/2	400		Aug June	4	Jan
550	01	Ton	100	Tules	Inland Steel Co cap		8634	87%	183	66 1/8	Apr	9816	Fept
0001	91	Jan	102	July	International Harvest com*		611/2	621/8	192	48%	Aug	71%	Sept
													- 11

For footnotes see page 4009.

pe .	Friday Last	Week's	Range	Sales for	Range Since .	Jan. 1, 1939
Stocks (Concluded) Par	Sale Price	of Pr	ices High	Week Shar es	Low -	High
Interstate Pow \$7 pref*		31/2	31/2	10	2½ Jan	6% Aug
Jarvis (W B) Co—		143/4	19	550	14 Sept	19 Mar
Katz Drug Co com1	15¾	15 % 5 3 %	163/8 51/2	730 600	101/2 July 31/2 Apr	18 Oct July
Preferred100 Kentucky Util jr cum pt 50	81/8	100	100	300 10	5 Feb 74 Mar	9 Sept 101 Oct
1 6% preferred100	441/4	100	45 1001/2	120 120	29 Jan 69¾ Jan	45½ Dec 101¼ Dec
Kerlyn Oil Co com A	5/8	27/8	21/8	1,050	2¾ Aug	4 Apr 1/8 Jan
Kingsbury Brew Co cap. 1 Lawbeck Corp 6 % pref. 100 Le Roi & Co com10	283/4	28	2834	970 250	27 May 6½ Dec	32½ July 10½ Sept
Libby McNeill & Libby Lincoln Printing Co-		67/8	71/8	1,900	4 Apr	10 Sept
Common * \$3.50 pref *	21/8	25	21/8	200 70	2 Mar 211/2 Oct	5½ Jan 32½ Mar
Lindsay Lt & Chem com_10		41/4	25 41/4	50 312	1% Apr 9% Aug	4¼ Nov 20 Jan
Lion Oil Ref Co com* Loudon Packing com* Lynch Corp com* Manhatt-Dearborn com*	26	12	121/4	200	1 Apr 25 May	276 Sept
Manhatt-Dearborn com . *	3/4	26	26	750	3/8 Apr	33¼ Jan 1¼ Sept 17¼ Nov
Marshall Field com* McCord Rad cl A*	14 ¼ 6 1/8	14 1/8 6 3/4	14 1/8 6 7/8	1,250 250	9 % Apr 5 Apr	10 Oct
Merch & Mirs Sec — Class A com1 Prior preferred*		334	3¾	200	3 Oct	51/4 Jan
Mickelberry's Food com_ I	29	29	30 1/2	500	25 Oct 21 Apr	30½ Dec 4½ Jan
Middle West Corp cap5 Midland United—	71/8	71/8	81/8	3,650	51% Apr	10¼ Aug
Common* Convertible pref*	21/8	21/8	23/8	400 700		
Midland Titil—		41/8		250	5% Feb	7% July
6% prior lien100 6% preferred A100 7% prior lien100	41/8	4 1/2	41/8	150 1,550	% Feb	1½ June 7¾ July
Miller & Hart conv pref* Minneapolis Brewing com 1	10	10	4¼ 10¼	230 200	2 Jan 71/8 Jan	5% Sept 12% July
Modine Mfg com* Montgomery Ward—	21	20	21	400	16 Apr	
Monroe Chemical Co com*	2	53 5/8	543/4	395 850		234 Feb
Preferred* Mountain States Pw pri100		41	41	50 190	401/8 Jan	45 May 7316 Nov
Nat'l Battery Co pref* Nat Bond & Invest com_*	1434	36	36	1,100	30¼ Jan	36¾ Dec
National Standard com 10		05	251/4	150 250	16 Apr	25¼ Dec
Nor Amer Car com20	37/8	31	31 1/2 3 1/8	300	2 A119	514 Sept
Noblitt-Sparks Ind com20 Northern Ill Fin com* Northwest Rancorn com* Northwest Eng Co com* Northwest Et g Co com* Northwest Util pr lieu pr 1100	10 1/8	1078	10 7/8 10	100 500	614 Apr	11 Oct
Northwest Eng Co com Nor West Util pr lieu pr 100 7% preferred100	,	17¼ 64	17¼ 65	20	40½ Jan	67 Aug
Omnibus Corp v t e com		121/	20¾ 13½	125	13 Aug	20 Feb
Oshkosh B'Gosh conv pref*		121/8	30	20	2716 Jan	21 Sent
Peabody Coal Co B com*	12%	121/8	7/8	350	1/4 Apr	1½ Sept
Penn Elec Switch conv A 10 Penn Gas & Elec A com*		15	15 2	200	2 Dec	5¼ Feb
Penn RR capital50 Peoples G Lt&Coke cap 100	23	22 3/8 36 1/4	37	725 650	30 % ADI	441% Oct
			12 1/8	25	7% Aug	16% Sept
Pines Winterfront com		143%	5/8	270	61% Aug	16% Sept
Quaker Oats Co common.		120 1/8	122 152 1/4	270 170	108 % Apr	125 Aug 157 Jan
Rath Packing com10 Raytheon Mfg 6% pref5	45	45	45	100	1/2 July	
Common v t c500 Reliance Mfg Co com10 Rollins Hosiery Mills com		111/2	. 3/4	100		2 Jan 14% Sept
Rollins Hosiery Mills com I Sangamo Electric com	26 4	2614	1 5/8 27 1/8	2,250	1 Sept	24 Jan
Schwitzer Cummins cap1	934	9 3/4	10	200	7 Aug	12 Oct
Sears Roebuck & Co com. Serrick Corp cl B com	l	13/8	11/2		1½ July	3 Jan
Signode Steel Strap com_* Preferred30 Sivyer Steel Castings com **			2934	10	22¼ Mai	32 Oct
Sou Bend Lathe Wks can			13½ 22½ 108¼	450	1614 AD	24 Oct
Southw't G&E 7% pref 100 Southw't Lt & Pow pref	93	93	93	30	88 Apr	95½ Aug
Spiegel Inc comStandard Dredge—	100	1078				
Stand Gas & Elec comStandard Oll of Ind25	2514		2	38	2 Dec	434 Aug
		12	13	1,907 20 360	10¾ May	13¼ Nov
Stewart-Warner		81/4 153/4	1614	500	7 Apr	171 Oct
Sunstrand Mach Tool com: Swift International	22	32 ½ 20 ¾	22	2,700	17 Am	25 Sept
Trane Co (The) com2		14	1414	150	11% Ap	1614 Oct
Union Carb & Carbon cap	87 ½ 15 ½	86% 14%	1514	1,007	7% AD	15 1/8 Dec
Il 8 Gypsum Co com20		863	863/		1% Dec	112% Jan
7% preferred100		1137	68 ¾	100	63 % Nov	c 119% Oct
Utah Radio Products com		1 1 1	1%	1.200	1 1 Ap	16 Feb
Webl Co com	19	15/	13/8	750	11/4 Apr	1 1% Feb
Wayne Pump Co cap	20%	201	20 % 21 %	673	1514 Apr 2114 Sep	73 14 July
Western Un Teleg com_100 W'house El & Mig com_50)	25 %	26%	180	16¾ Ap	1 36 % Sept
Wisconsin Bankshrs com.	43	414	414	2.150	3 % Ap	5 1/2 Jan 5 3/4 Jan
Wrigley (Wm Jr) cap Yates-Amer Mach cap		841	85 21	183	2 74% Ap	r 85% July
Zenith Radio Corn com	1	163	16%			
D						

Cincinnati Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

			Week's		Sales for Week	Range Since Jan. 1, 1939					
Stocks-	Par	Sale Price	Low	High	Shares	Low		High			
American Laundry Mac	h20		15%	16	464	15	Apr	17%	Mar		
Amer Prod partic pref	*		4 1/8	4 7/8	30	41/4	Mar	734	Sept		
Baldwin	8		71/2	71/2	20	2 7/8	Mar	71/2	Dec		
Burger Brewing	*		31/2	4	125	11/4	Jan	. 4	Dec		
Preferred			441/2	4416	25	301/2	Apr	441/2	Dec		
Cinti Ball Crank	5		134	134	64	11/8	Apr	134	Dec		
Cinti Gas & Elec pref	100	1091/4	108	10934	104	981/2	Sept	1091/2	Dec		
CNO&TP.	100		881/2	89	150	72	Sept	89	Dec		
Preferred	100		117	117 .	20	109	Sept	117	Dec		
Cincinnati Street Ry		2	2	21/4	1,112	11/2	June	. 3	Jan		
Cincinnati Telephone		97	961/2	971/2	96	88	Jan	991/2	July		
Cincinnati Tobacco War	e 25		31/2	31/2	33	31/2	Dec	4	Oct		

Cincinnati Listed and Unlisted Securities

Established 1878

Members: Cincinnati Stock Exchange, New York Stock Exchange and Other Principal Exchanges

115 E. Fourth St., Cincinnati
Telephone Cherry 3470 Teletype Cin. 274-275

	Friday Last Sale	Week's of Pr		Sales for Week	Range	Since J	Tan. 1,	1939
Stocks (Concluded) Par	Price	Low	High	Shares	Lot		Hig	h
Cinti Union Stock Yard*		121/2	121/2	190	121/2	Sept	15	Mar
Crystal Tissue*		61/2	61/2	15	41/4	Apr	61/2	Dec
Dow Drug	2	2	21/8	138	2	July	31/8	Apr
Eagle-Picher10	115%	113%	115%	535	714	Apr	141/2	Jan
Preferred100		97	97	49	97	Dec	100	Jan
Formica Insulation*	14	14	14	30	914	May	1514	Dec
Gibson Art*	261/2	2614	2716	173	25	Apr	30	July
Hatfield*	/-	3/4	3/4	73	1/2	Feb	3/4	Dec
Prior pref10		41/4	41/4	10	41/8	June	53%	Oct
Hobart A*	39	39	40	179	3416	Jan	431/2	Aug
Kroger*	283/8	271/8	2814	267	20%	Apr	2914	Oct
Leonard*	2078	11/2	11/2	225	11/2	Oct	21/4	Jan
Little Miami guar 50		95	95	2	91	Apr	151	May
Magnavox2.50		5/8	5/8	96	3/2	Jan	5/8	May
Moores-Coney A*		3/8	1/2	300	1/4	Nov	11%	Mar
		116	116	150	116	Dec	1/2	Mar
B* Nash25		2314	2312	10	18	Jan	2312	Dec
Nasii2		2072	1/4	391	1014	Dec	21/2	Feb
National Pumps*		04.24	65	466	5036	Apr		Dec
Procter & Gamble*		643/8		25	1416	Jan	651/8	Dec
		18	18					
B*		234	314	280	134	Aug	31/2	Jan
		61/2	7	115	51/2	Sept	12	Apr
Sabin-Robbins pref100			104	10	991/8	Jan	104	Dec
Sports Products		17	17	50	8	Apr	171/2	Dec
US Playing Card10		32	32	19	271/2	Jan	38	July
Wurlitzer10		834	834	3	6	Apr	10	Oct
Preferred100		104	104	1	73	Feb	105	Dec

Ohio Listed and Unlisted Securities Members Cleveland Stock Exchange



erce Building, Cleveland linian Car

Telephone: CHerry 5050

A. T. & T OLEV. 565 & 566

Cleveland Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Friday Last	Week 8		Sales for Week	Range Since Jan. 1, 1939					
Stocks— Par	Sale Price	of Pi Low	High	Shares	Lo	w	H_{ig}	h		
Airway Elect pref100 _		a181/4	a181/	30	25 1/8	Sept	275%	Dec		
Akron Brass Mfg*		a8	a8	58	61/2	Apr	131/2	July		
Brewing Corp of Amer 3		a5734	a58	54	41%	Apr	59 7/8	Dec		
Canfield Oil pref100 _		a534	a5 1/8	20	51/8	Sept	73/4	Feb		
Clark Controller			a125/8	160	. 9	Apr	14 7/8	May		
Cl Elec III \$4 50 pref *		17%	17/8	259	134	June	21/2	Nov		
Cliffs Corp v t c*	59%	5934	61	635	43	May	7134	Sept		
Cooper-Bessemer Corp*	00/4	17	18%	602	151/8	Sept	231/8	Jan		
Goodrich (B F) pref100		39%	401/8	197	31	Apr	44 5/8	Jan		
Great Lakes Towing 100 _			a173/8	17	14	Sept	241/2	Jan		
Preferred100		191/2	1978	55	1316	Apr	1434	Jan		
Halle Bros pref100		43	43	100	43	Dec	401/8	Apr		
Leland Electric*		a281/8	a28 1/8	70	1634	Apr	291/2	Jan		
McKee (A G) B *		131/8	1334	867	12	Apr	17	Oct		
McKee (A G) B ** Metro Paving Brick **	1216	111/2	121/2		9	Apr	14	Jan		
Miller Wholesale Drug *	/-	321/2	33	50	31	Feb	3934	July		
Miller Wholesale Drug* Monarch Machine Tool*	1416	141/2	1514	81	121/2	Oct	18	Sept		
Murray Ohio Mfg *	/-	11/2		300	11/2	Aug	21/2	Jan		
Murray Ohio Mig* National Acme1			a3934	53	18%	Apr	38	Dec		
Ohio Brass B			a161/2	140	71/8	Aug	18%	Sept		
Ohio Confection A*	31/2		31/2	1,542	21/2	Dec	51/2	Jan		
Otis Steel*	37	311/4	37	150	28	Nov	48	Feb		
Patterson-Sargent *	1	1	11/8	300	1	Dec	25/8	Mar		
Reliance Electric5		18	1878	175	111/8	Sept	2314	Sept		
Richman Bros	30	30	30	25	30	Jan	301/2	Mar		
River Raisin Paper*		201/2	21	120	151/2	Sept	26	Jan		
Seiberling Rub 8% pref 100			a113/8	25	71/2	Apr	16	Sept		
Thompson Products Inc. *		231/8	2334	208	12 1/8	Apr	281/2	Sept		
Troxel Mfg1	3434		37	1,026	30	Feb	381/8	Aug		
Youngstown Sheet & Tube *		a87	a677/8	112	41 %	Aug	8234	Sept		

WATLING, LERCHEN & CO.

New York Stock Exchange Detroit Stock Exchange

Buhl Building

New York Curb Associate Chicago Stock Exchange

DETROIT

Telephone: Randolph 5530

Detroit Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Friday Last	Week's			Range Since Jan. 1, 1939				
Stocks— Par	Sale Price	of Pr Low	ices High	Week Shares	Lor	0 1	Hig	h	
Allen Electric com1		13/4	13/4	100		Feb	1 1/8 40c	Nov Jan	
Auto City Brew com1 Baldwin Rubber com1		20c 6½	20c	1,100 810	5	Apr	73%	Jan	
Bower Roller5 Briggs Mfg com*		32 211/4	32 21 ¼	650 520	21 17	Apr	34 31 %	Nov Jan	
Burroughs Add Mach1 Capital City Prod com*		111/8	115%	1,148 250	111/2	Aug	18¾ 8	Jan	
Chrysler Corp com5		89 16	893/8 16	559 278	563/8 13	Apr Jan	921/2	Aug	
Consolidated Paper com _10 Crowley Milner com* Cons Steel*		23/8	23/8 98c	100	2	Apr	234	Jan Sept	

	Friday	1		Sales			n (2) 11	
	Last	Week's	Range		Range	Since	Jan. 1,	1939
	Sale	of Pr		Week				****
Stocks (Concluded) Par	Price	Low		h Shares	Lo	no	Hi	ah
Det & Cleve Nav com10	66c					Dec		Mar
Detroit Edison com100	122	122	12214	70	101	Apr	125	Oct
Det-Mich Stove com 1	:::	114	11/4	260	1	Aug	2	Jan
Det Paper Prod com1		11/8	11%	400	85c	Aug	21/8	Jan
Divco		778	7 1/8	100	5%	Sept	81/8	Oct
Eureka Vacuum com = _ 5		3 1/8	378					
Frankenmuth Brew com1		214	23/8	1,050	11/2	Apr	21/2	July
Gar Wood Ind com3		41/2	45%	485	4	Apr	71/8	Jan
General Finance com1		21/2	25%		1 1/8	Apr	27/8	Dec
General Motors com10		54	54 1/8	1,348	38	Apr	56%	Oct
Goebel Brewing com1	21/4	21/4	21/4	642	17/8		23/4	Jan
Grand Valley Brew com1	*****	36c			30c			Mar
Hoskins Mig com*	13%	131/2	13%	760	13	July	16	Jan
Houdaille-Hershey B*		131/2	131/2	210	9	Apr	17	Feb
Houdaille-Hershey B* Hudson Motor Car com*		51/2	51/2	173	4 7/8	Apr	834	Jan
Hurd Lock & Mig com1	45c		47c		40c	Apr	76c	Jan
Kingston Prod com1		134	134	100	11/4	Aug	21/2	Sept
Kinsel Drug com1						June	60c	Oct
Kresge (S S) com10	24	24	241/4	1,228	201/2	Jan	263/8	Aug
Lakey Fdy & Mach com1		4	4	300	23/8	Apr	45/8	Nov
La Salle	134	15%	134	1,300	1	Jan	134	Nov
Masco Screw Prod com1	.95c	90c	95c		55c	June	11/8	Sept
McAleer Mfg com*		. 22c	22c		20c	Mar		Aug
McClanahan Oil com1	25c	18c	25c	11,150	12c	Apr	36c	Sept
Mich Sil*		23/8	23/8	550	134	Jan	21/2	Feb
Mich Sugar com*		81c	85c	200	30c	June	2.25	Sept
Preferred10	4 1/6	41/2	41/2	100	21/2	Jan		Sept
Micromatic Hone com1	75%	71/2	75%	1.425	2	Jan	8	Dec
Mic-West Abrasive com50c		11/8	11/8	400	76c	Jan	1.75	Jan
Motor Products com*	111/4	1114	111/2	361	10	Apr	1814	Jan
Motor Wheel com5	15%	15%	1578	515	10%	Apr	17 7/8	Oct
Murray Corp com 10		51/2	55%	370	4	Aug	876	Jan
Packard Motor Car com *	31/8	3	314	4,850	3	Apr	45%	Jan
Parke Davis com*	443%	43%	443%	1,356	36	Apr	4634	Sept
Penin Metal Prod com1	116	11/8	114	750	1	Aug	23%	Jan
Prudential Investing com_1	176	1 1%	178	100	13%	Apr	21/2	Mar
Reo Motor com5		1%	178	276	1 8	Apr	21/2	Nov
Rickel (H W) com2		27%	3′°	400	234	Apr		
River Raisin Paper com *		214	21/8	200	11/8	July		May
Simplicity Pattn*		132	15%	260	11/2	Nov	31/2	Sept
Stearns (Fred'k) com *		1314	13%	260	1314	Dec	15/8	Dec
Sheller Mfg		434	5	825	334	July	.161/4	Jan
Tivoli Brewing com1	21/4	2	21/4	1.940			5	Apr
Tom Moore Dist com1	274	35c	35c	1.067	134 15c	Sept	31/8	Jan
		21/2				July		Nov
United Specialties1		3	31/2	1,026	2	Apr	334	Jan
Tiniversal Cooler A.		2		100	23/8	Aug	45/8	Jan
Universal Cooler A * B *		111/	5 1 3/8	100	234	Jan	5 1/8	Sept
Walker & Co B *	3	13%		1,000	13/8	Jan	234	Sept
Warner Aircraft com1	13%		3	100		May	334	Jan
Wolverine Brew com1	1 %	13%	11/2	790	67c	Aug	21/8	Nov
Wolverine Tube com	9c	90	11c	400	_8c	Oct		Mar
worverme Tube com2		. 61/4	614	200	5	Apr	. 8	Sept

Stocks (Concluded) Par Price Low High Shares Low H		Friday Last	Week s	Range	Sales	Range	Since	Tan 1	103C
Tom Reed Gold	· · · · · · · · · · · · · · · · · · ·					Teamye	Bince	Jun. 1,	1000
Zenda Gold	Stocks (Concluded) Pa	r Price			Shares .	Lor	Ø	Hi	7ħ
Zenda Gold	Tom Reed Gold	1 30	30	3c	19.500	3c	Dec	140	Ang
Amer Rad & 8td 8ant									
Amer Smelting & Refining. Amer Tel & Tel Co100 al71½ al67¾al71 Amer Tel & Tel Co100 al71½ al67¾al71 Amour & Colli)				.					
Amer Tel & Tel Co						9			
Armour & Co (III)		- a51 1/8	a51% a	151 1/8					
Armour & Co (III)	Amer Tel & Tel Co10	0 a170 %	a167%a	171		152			
Atlantic Reig Co (The)	Amaconda Copper	a31%	a31 1/4 0	131 1/2	10	21 78		39 72	
Atlantic Reig Co (The) 25 Avistion Corp (The) (Del) 3 Baldwin Locomotive v t c Barnsdall Oil Co 5 Bendik Aviation Corp 5 Borg-Warner Row Corp 5			2354	225/		9354		2354	
Aviation Corp (The (Del)3 7 81 81 81 81 81 81 81			02076 0					2416	
Baldwin Locomotive v t c. Bernsdall Oil Co. 5 Bendix Aviation Corp. 5 Bendix Aviation Corp. 5 Bendix Aviation Corp. 5 Bendix Aviation Corp. 5 Baldwin Locomotive v t c. Bendix Aviation Corp. 5 Baldwin Locomotive v t c. Baldwin Locomotive v t c. Bendix Aviation Corp. 5 Baldwin Locomotive v t c. Baldwin Locomotive v t c. Baldwin Locomotive v t c. Baldwin Locomotin Coll College. 6 Borg-Warner Corp. 5 Baldwin Locomotive v t c. Baldwin Locomotiv v t c. Baldwi	Aviation Corp (The) (Del);	3 7							
Barnsdall Oil Co. 5 12½ 12½ 200 12½ Dec Dec 12½ Dec 12½ Dec 12½ Dec 12½ Dec 12½ De	Baldwin Locomotive v t c_	a171/4	a16 % a	1714					
Benthelem Steel Corp	Barnsdall Oil Co	5 121/8	121/8	1214	200	121/4		121/4	
Borg-Warner Corp 5 a24 a24 a24 b3 a71 a71 a71 b3 a71 b			a30 a	30		91/4			
Clase GI	Bethelem Steel Corp	* 4821/2				831/2			
Step	Sorg-warner Corp	a24						24 1/8	
Cities Service Co	Caternillar Tractor Co	0 0557							
South Sout	Cities Service Co	0 000 /8	048/	04 8			fune	93/	
Commonwealth & South * 412	Columbia Gas & Elec	* 0576	0576			5 %	Anr	876	
14		* 01256	a12% a	1276				15%	
Continental Motors 33½ 33½ 33½ 300 33½ Dec Continental Oli Co (Del) 5 a 23½ a	Commonwealth & South	114				11/4		216	
Continental Oil Co (Del) 5 a2314 a314 a2314 a314 a31	Continental Motors	1 334	334	334		334	Dec	334	Dec
Class A 228½ 228½ 228½ 228½ 224 30 73½ Apr 12½ Jan 228½ Apr 22½ Mar 240½ Mar 245½ Mar 246½ 247% 215 165½ May 24½ Mar 245½ Mar 246½ 247% 215 165½ May 24½ Sept 245½ 245% 245% 245% 245% 245% 245% 245% 245%		a23 1/8							
Clebric Power & Light	Curtiss-Wright Corp	101/2	101/4	101/2					
Seneral Fleetric Co	Class A.	a28 5/8	a281/2 a						
General Foods Corp	Capacial Floresta Car	a6 1/8	20%					1214	
Soodrich (B F) Co. * a 199% a 199% a 201% 155 169% May 241% Sept 278 2	General Foods Corn	04754							
Standam-Paige Motors	Loodeloh (R E) Co	0105/	a105/ a	201/					
nti Nickel Co of Canada.* 36% 36% 36% 180 38% Oct 55% Jan international Tel & Tel * 4 4 4 770 4 Sept 9½ Feb cennecott Copper Corp * 38% 38% 38% 38% 220 30 May 45½ Sept 60w 9½ In * 38% 38% 38% 38% 220 30 May 45½ Sept 45% Mar 40ntgor ery Ward & Co * 54 54 54 54 613 45 Apr 67½ Oct 10 Corp. * 32% 36% 36% 118 35 12% Apr 23% Sept 60rt American Aviation * 26 26 26 355 12½ Apr 23½ Sept 60rt American Co * 322 32% 38% 3 % 150 3 July 4½ Jan 28% 36% 150 3 July 4½ Jan 28% 36% 150 3 July 4½ Jan 28% 32% 32% 36% 150 3 July 4½ Jan 28% 32% 32% 36% 150 3 July 4½ Jan 28% 32% 38% 38% 38% 38% 38% 38% 38% 38% 38% 38	raham-Paige Motors	087 16C	a87 160 a	8716					
A	nti Nickel Co of Canada_'	36%	36%	36 %		385%	Oct		
Kennecott Copper Corp* 3334 3834 3834 220 30 May 454 Sept 4514 May May 4514 May	nternational Tel & Tel	4	4	4				91/2	
Montgorery Ward & Co. * 54 54 54 54 54 54 54	Cennecott Copper Corp	383/8	38%	383/8					
New York Central RR. * 1814 1814 1814 371 1314 June 2314 Sept Nor American Avlation. 1 26 28 26 28 26 35 1214 Apr 2814 Nor North American Co. * 22 2814 222 85 1914 Apr 2814 Mar 2814 Mar 2814 Apr 2814 Mar 2814 M	oew's Inc	a341/2						451/8	
Nor American Aviation	Montgomery Ward & Co.	54						5736	
North American Co.	New York Central RR	181/2	1812	1832		13 1/2		23 1/8	Sept
2ackard Motor Car Co* 3¼ 3½ 3½ 150 3 July 4½ Janamount Pictures inc 1 a7½ a7½ a7½ 20 7 sept 13¾ Janamount Pictures inc 1 a7½ a7½ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
Paramount Pictures Inc.	Packard Motor Car Co	214	314	314				414	
Pennsylvania RR. 50 223 22 223 34 176 Jure Oll Co.	Paramount Pictures Inc. 1	0716							
Ag Ag Ag Ag Ag Ag Ag Ag	ennsylvania RR 50	a23 16	a22 a	23 1/6				20/4	
tadio Corp of Amer	ure Oil Co	a81/8	a8	a81/8					
Republic Steel Corp	tadio Corp of Amer.	53%				5		844	
Sears Roebuck & Co.			a11/2	a11/2	75			21/8	
Socony-Vacuum Oil Co. 15 211\% 211\% 212\% 51 10\% Aug 14\% Sept Standard Brands Inc. * 5\% 5\	Republic Steel Corp	23 %							
tandard Brands Inc* 53% 53% 53% 505 53% Dec 73% Mar tone & Webster Inc* 411½ 411½ 411½ 411 13½ 411½ 411 12 411½ 411½ 411½ 411½ 411½ 4	ears Roeduck & Co	a82 %						79 1/8	
tone & Webster Inc. ** a11½ a11½ a11½ a11½ tudebaker Corp 1 9½ 9¾ 9¾ 525 6½ Apr 10 Oct exas Corp (The) 25 43¼ 43¾ 43¾ 201 33¼ Aug 49 Sept 10 Water Assoc Oll 10 a10½ a10¼ a10½ 50 9¾ Aug 14½ Sept 10 Nion Carbide & Carbon .** 87½ 87½ 87½ 30 71½ Apr 90½ Oct Inited Air Lines Transp 5 14¼ 14¾ 14¾ 165 14½ Dec 14¾ Dec Jis Rubber Co 10 46¾ 46½ 46½ 70 35 Apr 48⅓ Oct JS Rubber Co 10 46¾ 46¾ 46% 100 35 May 51⅓ Jan 78 Steel Corp ** a67¾ a66¾ a67¾ 161 43 Aug 82½ Sept 87 arrer Bros Pictures 5 a3¾ a3¼ a3¾ a3¾ 57 3 3½ Sept 6¾ Jan	tandard Branda Inc	a11%	a11% a					71/8	
Studebaker Corp. 1 9½ 9¾ 9½ 525 6½ Apr 10 Oct Evass Corp (The) 25 43½ 43½ 43½ 43½ 43½ Aug 49 Sept Picke Water Assoc Oil 10 40½ 410½ 50 9½ Aug 14½ 89½ Aug 14½ 14½ 89½ Aug 40	Stone & Webster Inc	01114	a1114 a			078	Dec	1 74	Mai
Pexas Corp (The)25	tudebaker Corp 1	916		916		616	Anr	10	Oct
Dilon Carbide & Carbon.* 87¼ 87½ 87½ 330 71	Texas Corp (The)25	43 %	43 %	43 %					
Dilon Carbide & Carbon.* 87¼ 87½ 87½ 330 71¼ Apr 90½ Oct Dilted Air Lines Transp 5	ide Water Assoc Oil 10	a10 1/8	a10 1/8 a	101/8		934			
Inited Air Lines Transp 5 14½ 14½ 14½ 165 14½ Dec 14¾ Dec Dec 14¾ Dec Dec 14¾ De	Inion Carbide & Carbon_*	8714	8714	8714	330	71 14		90%	
JS Rubber Co	Inited Air Lines Transp5	1434	1434	1434					
J S Steel Corp* a67 % a66 % a67 % 161 43 Aug 82 % Sept Varner Bros Pictures	nited Aircraft Corp5	a46 1/8	a46 1/8 a	461/8				481	
Warner Bros Pictures 5 a3 k a3 k a3 k 75 3 K Sept 6 k Jan	J S Rubber Co10	463/8	46%						
Westinghouse El & Mfg 50 a117 a117 4 a117 10 103% Mar 118 Oct	Warner Bros Pieture	a67 %	a66 1/2 a	0/%					
	Westinghouse El & Mer 50	0117	a11716al	17					
Willys-Overland Motors 1 11 11 11 11 100 11 Dec 11 Dec	Willys-Overland Motors 1	114	a117 1/2 al	114		11/4			

New York Stock Exchange
Los Angeles Stock Exchange San Francisco Stock Exchange

523 W. 6th St. Los Angeles Teletype L.A. 290

Los Angeles Stock Exchange Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Last		Range		Range	Stace	Jan. 1,	1939
Stocks Par	Sale Price	Low .	rices High	Week Shares	Lo		Hi	
Bandini Petroleum Co	31/8	334	4	2.050	3%	IBD		Мау
Barker Bros Corp com. *	814	814	81/4	100	7	Mar	13	Jan
0 1/2 % pref50	261/2	261/2	2612	233	2514		33	Mar
Bolsa-Chica Oil A com 10	134	134	13/8	200	134	Mar	31/4	
Byron Jackson Co*	15	15	15	320	1234	Sept	16	Feb
Calif Packing Corp com *	a21%	a215%	a215%	90	15	Apr	281/2	
Chapman's Ice Cream Co_*	a 90c	a 900	90c	50	900	Apr	1.45	
Chrysler Corp	a89 1/8	a89 1/8	a90	130	61	Apr	93 34	
Consolidated Oll Corp	a71/8	a71/8	a71/8	93	6 %	Aug	9 7/8	Jan
Consolidated Steel Corp*	51/4	51/4	514	100	34		814	Rept
Preferred * District Bond Cz 25	10%	10%		280	73/4		131/8	
Douglas Aircraft Co*	a61/4	a61/4		72	614		63/8	Aug
Electrical Products Corp.4	a811/8		a811/8	25	60 1/2		84 1/4	Nov
Emsco Derrick & Equip_5	101/4	10	1014	487	878		1178	
Exeter Oil Co A com	36c	111% 360		100	634		12	Nov
l'itzsimmons Stores Ltd_*	1114	111/4		100 1,205	- 35c		67 160	
General Motors com10	541/8	54			93%		133/8	Oct
General Paint Corp pref *	634	634	54 1/8 6 3/4	471 200	37 3/8 5	Apr	56 14	Oct
Gladding McBean & Co *	514	51/8	514	854	5	Sept	81/4	Oct
Goodyear Tire & Rubbar *	23 3/8	23 3/8	23 3/8	130	2314	Sept	35 4	Jan
Hancock Oil Co A com *	37	37	37 %	386	33	Apr	4214	May
Hudson Motor Car Co	a55%	a5 %	a534	50	51/2	July	7	Feb
Intercoast Petrojoum	10c	10c		1,300	100		410	
Twife Mella Co-	91/2	91/2	91/2	125	8 34	Oct	1114	May
Lincoln Petroleum Co 10c	8c	. 8c	8c	1.000	5c		14c	
Lockheed Aircraft Corp.	30	2934	30	410	18%	Aug	36 %	reb
LOS ADE Industries Tre	25/8	21/2	234	4,150	1 1/8	Apr	21/8	Jan
Los Ang Investment Co.10	4	4	41/4	250	1 34	lan	434	Mar
Mascot Oil Co	42c	42c	42c	200	39c	June	60c	Apr
Menasco Mfg Co	21/8	21/8	21/4	2,650	1 34	Aug	5 %	Juli
Pacific Clay Products *	5c	5c	5c	2,000	5c		10c	Jan
Pacific Finance Corp com 10	434	434	434	130	41/8	Oct	71/8	Jan
Pacific Gas & Elec com. 25	12	115/8	12	275	934	Apr	1234	Mar
Pacific Lighting Corp com*	33 ¼ 48 ½	33 ¼ 48 ¼	3314	140	28 43	Apr	34 1/2	Aug
Pacule Public Serv 1st prof*	a2014	a2014	481/8	210	191%	Jan	50	July
Richfield Oil Corp com*	8	734	8	31 495	6%	Oct	223/8	Aug
HODERIS Public Markete 9	8	8	8	570	314	Jan	10 1/8	Nov
Ryan Aeronautical Co	5	5	51/8	1,125	41/8	Sept	714	Jan
Saleway Stores Inc. *	a4714	a471/4	a4714	100	301/2	Mar	4818	Aug
Sontag Chain Stores Ltd *	6	6	634	325	612	Sept	10	May
So Calif Edison Co Ltd 25	28	2714	28	1,912	23	Jan	29	Aug
0 % preferred B 95	291/2	293/8	291/2	1.086	2736	Sept		June
51/2% preferred C25	29	285/8	29	352	25	Sept	29 1/8	June
BO Calli Gas o % Dref A 251	341/8	34	3414	811	29	Sept		June
Southern Pacific Co100	14%	145%	15	605	10%	Apr	21 %	Jan
Standard Oll Co of Calif.	25	245/8	25	2,579	24 %	Dec	3314	Sept
Superior Ol' Co (The)25 Transamerica Corp2	34 1/8	34	34 7/8	200	34	Sept	4514	Mar
Union Oil of Calif2	6	5 7/8	61/8	3,042	5	Sept	8	Sept
Universal Cons Oil10	16	15%	16	2,340	1514	Aug	1916	Mar
Vega Airplane Co.	151/2	151/2	151/2	100	121/2	Apr	1714	July
Weber Shwcse & Fix 1st pf*	a5	a5	51/8	825	4 3/4	Dec	53/8	Dec
Wellington Oil Co of Del.	27/8	234	276	12	4	Mar	834	Sept
Western Air Express Corp1	a412	a41/2	a41/2	500 48	25%	Apr	5	Jan
YosemitePtidCement pri10	31/8	31/8	31/8	150	21/8	Oct	4	Oct
Mining-	- 2/8	3/8	278	100	4/8	Sept	35%	Jan
Cons Chollar G & S Mng. 1	2	1 7/8	2	1,100	1	Oct	21/2	Jan
Imperial Development_250	1c	32 C	1e	7.000		Dec	20	Mar
For footnotes see page 4	000					2001		

Philadelphia Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Friday Last	Week 8		e for Week	Range	Since	Jan. 1.	1939
Stocks— Par	Sale Price	of Pr	rices High	Shares	Lo	w	Hi	7h
American Stores *	125%	121/4	125%	1.160	81/8	Apr	145%	July
American Tel & Tel100	170%		1703/8	535		Apr	17014	
Bankers Sec Corp pref 50		13	14 1/8	440	113%	Aug	151/8	Mar
Barber Co10		141/4	14 34	175		Sept	2014	Jan
Pell Tel Co of Pa pref 100		1217	124	103	11/61		12414	Aug
Budd (E G) Mfg Co* Budd Wheel Co*		51/4	5 5/8	648	4	Aug	81/8	Jan
Budd Wheel Co *	516	51/4	51/2	365	31/8	Apr	63%	Nov
Chrysler Corp 5		90	9014	155	585%	Apr	921/8	Sept
Curtis Pub Co com*		31/6	3 1/8	100	35%	Aug	71/8	Sept
Electric Storage Battery 100	29	271/8	29	1.545	23 1/8	Apr	3434	Sept
General Motors10	541/4	53 34	541/4	917	3612	Apr	5614	Nov
Horn & Hardart (Pa) com*	11814	1171/2		250	110	Sept	12514	Mar
I ehigh Coal & Navigtn *	2	134	21/8	5.055	134	Dec	45%	Sept
Lehigh Valley50	31/8	31/8	31/2	81	33%	Aug	63/8	
Nat'l Power & Light *	81/8	818	85/8	192	678	Apr	10	Aug
Pennroad Corp v t c1	17/8	134	2	12,529	1	Feb	31/8	Sept
Pennsylvania RR50	23	22	23	5.651	14 7/8	Sept	27 %	Sept
Penna Salt Mfg50	20	167	167	5	136	Apr	176	Sept
Phila Elec of Pa \$5 pref*	119	1181/2		79	113	Sept	11934	Aug
Phila Elec Pow pref 25	110	3014	31	895	281/8	Sept	3234	Nov
Phila Rapid Transit 50	*****	23/8	23%		13%	Mar	31/2	Aug
7% preferred50		45/8	47/8	59	21/2	June	6	Nov
Philadelphia Traction 50		11	1114	260	63%	Feb	1114	Dec
Scott Paper *	47 5/8	4634	47 5%	194	43 5%		5214	
Tacony-Palmyra Bridge_*			4034	77	33 34	Apr		
Tonopah Mining		536		1.200		Apr	42	Aug
Transit Invest Com		7/8	1 516	148	1/8	Dec	34	Apr
Transit Invest Corp.		/8		782	1/2	Aug	11/2	Jan
Preferred_ Union Traction50		3 78	11/8		1/2	Aug	15/8	Oct
United Comments		3	3 3/8	832	23/8	Jan	3 7/8	Nov
Professional		21/8	21/2	4,109	2	Apr	3 9/8	Feb
United Corp com * Preferred * United Gas Impvmt com *		373/8	381/8	301	315%	Jan	40	Aug
Dreferred Gas Impvmt com. *	14%	14	1434	12,793	10 7/8	Apr	151/8	Nov
Preferred*	11514	1151/4		68	1073/8	Sept	1181/4	Nov
Westmoreland Inc* Westmoreland Coal*		93/8	91/2	235	914	Apr	121/2	Sept.
westmoreland Coal*		9 1/8	934	35	8	Apr	12	Nov
Bonds-							e en en en	
Elec & Peoples tr cfs 4s1945		10 1/8	1114	\$42,000	61/2	Jan	111/4	Nov

Pittsburgh Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from offic

2	Friday Last Sale	Week 8	Week s Range of Prices		Range	Since .	Aug 27 ½ Jan Jan 7 ½ Ma) Sept 56 ½ Jan Sept 17 ½ Jan Apr 16 ¼ Nov June 1.25 Sep Apr 6 ½ De Apr 8 ½ Feb July 1½ Jun Sept 14 ½ Ma Apr 6 ¼ Jan Apr 6 ¼ Jan Apr 6 ¼ Jan Apr 6 ¼ Jan	
Stocks— Par		Low	High	Week Shares	Lo	w 1	Hig	nh .
Allegheny Ludlum Steel _ *		21 1/8	21 1/8	20	141/4	Aug	27 1/8	Jan
Arkansas Nat Gas pref_100		65%	6 5/8	5	55/8	Jan	734	May
Armstrong Cork Co*		36 1/8	37 1/8	145	331/8	Sept	56 1/8	Jan
Blaw-Knox Co*		10%	111/8	75	81/2	Sept		Jan
Byers (A M) common*	121/8	12 1/8	13 1/4	53	71/8			Nov
Carnegie Metals Co1		35c	40c	480		June		
Clark (D L) Candy Co *		5 5/8	5 3/8	203	5	Apr	634	Dec
Columbia Gas & Electric.*	61/8	51/8	61/8	1.371	514	Apr	85%	Feb
Consolidated Ice pref*	1	1	1	21	1	July		June
Devonian Oil Co10		16%	16 76	130	15			June
Duquesne Brewing Co5		10%	10%	230	10			Mar
Electric Products *		5	5	100	5			Jan
Follansbee Bros pref100		131/4	14	98	61/8	Apr	20	Sept
Fort Pitt Brewing1	13/8	11/4	13/8	966	90c	Jan	1.50	Feb
Koppers G & Coke pref 100		85	86	46	55	July	96	Dec
Lone Star Gas Co*	934	934	101/8	3.022	71/8	Apr	103%	Nov
McKinney Mfg Co*		1 1%	13%	1.260	50c	Jan	2.50	Sept

For footnotes see page 4009.

	Friday Last	Week's		Sales	Range	Since .	Jan. 1,	1939
Stocks (Concluded) Par	Sale Price	of Pr	High	Week Shares	Lot	0	Hig	h .
Mountain Fuel Supply 10		4%	41/8	3,848	4	Apr	51/2	
Natl Fireproofing Corp *		13/8	11/4	504	11/4	July	31/8	
Natl Radiator Corp*		63/8	63/8	180		Dec	9	Oct
Pittsburgh Brewing com *		15%	15/8	205		Oct		Jan
Preferred*		3014	3014	50	22	Apr	- 32	Dec
Pittsburgh Coal pref100		201/4	201/4	200	13	Apr	32	Sept
Pittsburgh Oil & Gas5		11/4	11/4	90	. 1	Oct	11/2	May
Pittsburgh Plate Glass 25		101%	1013%	4	9034	Apr	11634	Mar
Pittsburgh Screw & Bolt*		71/8	81/8	30		Sept	111/4	Sept
Renner Co1		50c				July	80c	
Shamrock Oil & Gas Co1		134	2	2,172		June		Sept
United Eng & Foundry5				110		Apr		
Victor Brewing Co1		20c						
Waverly Oil Works cl A*		3	. 3	100		July	3	Nov
Westinghouse Air Brake*			271/8			Apr		Sept
Westinghouse El & Mfg_50	116 3/8	11434	116%	58	83 1/2	Apr	11978	Sept
Unlisted-			1	1000			1421	a st
Pennroad Corp v t c1		15/8	1 1/8	30	11/8	July	31/8	Sept
Bonds-		100	1.00	- 6-2	100	7. 1	. · \$5	120
Pittsburgh Brewing 6s 1949		1101/2	1101/2	\$1,000	110	July	1101/2	Dec

Tulsa, Okla

FRANCIS, BRO. & CO.

INVESTMENT SECURITIES

FOURTH AND OLIVE STREETS ST. LOUIS MEMBERS

New York Stock Exchange N. Y. Curb Exchange (Associate) New York Cotton Exchange N. Y. Coffee & Sugar Exchange Telephone: CHestnut 5370

Chicago Stock Exchange Chicago Board of Trade St. Louis Stock Exchange St. Louis Merchants Exchange Teletype: St. L 193

St. Louis Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales list

	Friday Last Sale	Week's		Sales for Week	Range Since Jan. 1, 1939				
Stocks— Par		Low	High	Shares	Lo	0	Hig	h	
American Inv com* Brown shoe com*		41	411/2	146	27	Feb	415%	Dec	
Brown Shoe com *			3634	78	301/2	Jan	41	Sept	
Burkhart Mig com1	1716	171/2	18	150	14 1/2	May	20	Jan	
Champion Shoe Mach pref		1./2		200	/-		, TT		
(units)100		50c	50c	50	500	Dec	11/2	Jan	
China Com Air T and		11		215	8	May	111/2	Dec	
Chic & Sou Air L pref 10	111/2		111/2		26	Sept	3434	Ma	
Coca-Cola Bottling com1	32	32	321/2	61			914	Jan	
Collins-Morris Shoe com_1			2	115	11/2	Nov			
Columbia Brew com5	13	13	13 1/2	520	6 1/2	Apr	151/2	Oct	
Dr Pepper com*		2614	26 1/2	36	23	Sept	3234	Mar	
Elder Mfg A100	57 1/2	57 1/2	57 1/2	20	56	Aug	57 1/2	Dec	
Ely & Walker D Gds cm_25		1714	19	35	141/2	June	19	Dec	
1st pref100		1181/2	1181/2	2	114	Oct	1221/2	Jan	
Emerson Electric pref 100		80	81	48	57	Jan	81	Dec	
Falstaff Brew com1		75%	734	420	6	Sept	81/8	June	
Griesedieck-W Brew com.*		4712	47 1/2	20	40	Sept	5916	June	
			1134	35	10	Apr	121/2	Aug	
Hussmann-Ligonier com_*				11	51/2	Sept	914	Mar	
Huttig S & D com5			71/2				98	Dec	
Preferred100		98	98	10	85	May	3		
Hydraulic Prsd Brk prf_100		134				May		Jan	
International Shoe com*			351/2	201	31	May	41	Sept	
Knapp Monarch com*		9	9	100	734	Oct	101/2	Mar	
Laclede Steel com20	191/2	191/2	20	185	151/2	Apr	251/2	Sept	
Lemp Brew			334	1,275	11/2	July	41/8	Dec	
Midwest Pip & Sup com *		101/2	10%	75	834	Apr	111/2	Mar	
Mo Portland Cemnt com25		1134		191	9	Apr	121/2	Dec	
Natl Candy com	91/4		91/4	557	6	Apr	11 .	Oct	
Rice-Stix Dry Goods com.*	074		514	260		June	634	Sept	
1st pref100			108	6	100 1/2	Apr	108 1/2		
			534	90	5	Sept	814	July	
Scruggs-V-B Inc com5				3	28	Jan	35	Nov	
Preferred100		331/2						Dec	
1st pref100		90	90	_5	73 1/2	Feb	91		
Scullin Steel com*		91/2		75	6	Sept	141/2		
Securities Inv pref100			102 1/2	10	101	Sept	105	Mar	
Wagner Electric com15	2634	26 1/2	271/8	516	211/2	Apr	321/2	Mar	
Bonds-				210.000	04.4	7.	2000	Ta-	
† City & Sub P S 5s 1934		. 38		\$10,000			38%		
† 58 c-d's		38	38	2,000		May	391/8		
† United Railway 4s_1934		3634		15,000	24 1/2	Jan	381/8		
† 4s c-d's	371	37	371/8	4,000	241/4	Jan	38	Nov	

San Francisco Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Last Week s Range			Sales for	Range Since Jan. 1, 1939				
Stocks- Par		Low Pr	ices High	Week Shares	Lot	0	Hig	h	
Anglo-Calif Nat'l Bank 20		534	61/2	3,972	55%	Oct	101/4	Jan	
Atlas Imp Diesel Engine_5		61/2	67/8	566	41/2	Apr	81/2		
Bank of California N A 80	121	121	124	140	121	Dec	190	Jan	
Bishop Oil Corp2		1.55	1.55	1,700	1.50	Nov	3.25	Jan	
Byron Jackson Co*		1434	1434	291	12	Apr	17	Jan	
Calamba Sugar com20		171/2	171/2	315	1434	Apr	25%	Sept	
Preferred20		20	20	20	191/2	Oct	211/2		
Calaveras Cement Co com*		2	2	145		Dec	4	Mar	
Calif Cotton Mills com_100	15	15	151/8	250	7	Apr	151/2	Oct	
Calif. Engels Mining Co.25		19c	20c	1,300		Dec	35¢	Jan	
California Ink Co cap *		3914	391/2	255		Feb	40	Nov	
Calif Packing Corp com *		2134	22	421	13%	Apr	30	Sept	
Preferred50		501/2	50 1/2	66	48 1/8	Nov	531/2	July	
Calif Water Service pref100		102	102	10	96	Oct	104	July	
Carson Hill Gold M cap1		30c	30c	2,000	26c	June	45c	Mar	
Caterpillar Tractor com*		56	56 1/8	305		Sept	62	Sept	
Cent Eureka Min Co com 1	31/2	33/8	31/2	1,090		Sept	41/4	July	
Coast Co's G & E 1st prf100		107	107	16	103 1/8	June	108	Feb	
Consol Aircraft Corp com_1		281/4	281/4	310		June	30 5/8	Oct	
Cons Chem Indust A*		2414	241/2	490		Apr	25	sept	
Consol Copper Mines5		734	71/2	100		Dec	83/8	Dec	
Crown Zellerbach com5	171/4	171/8	171/2	5,192	9	Apr	17 1/2	Dec	
Preferred ***		93	93	35	7614	July	931/2	Dec	
Di Giorgio Fruit com10			2.00	479	1.90	May	4.50	Feb	
Preferred100		9	95%	447	8 .	Apr	21	Feb	
El Dorado Oil Works	9	83/8	9	678	83/8	Dec	17	Jan	
Emporium Capwell Corp.*		17%	181/2	345		Jan	19	Nov	
Preferred (ww)50		371/2	39 3/8	450	341/2	Sept	431/2	July	
Emsco Derrick & Equip_5			113/8	100	61/2	Apr	117%	Nov	
Fireman's Fund Indem10			36 7/8	20	36	Oct	42	June	
Fireman's Fund Ins Co25		91	951/2	140		Apr	96	Nov	
Food Machine Corp com 10		32	3234	250		Apr	38	Sept	
Foster & Kleiser com21/2		1.50				July	2.25	Dec	
General Motors com10	541/		541/4	636		Apr	56 %	Oct	
Gen'l Paint Corp com*	61/2	61/2	61/2	625		Apr	81/8	Jan	
Preferred*	072	30	30	100		Jan		Mar	

	Stocks (Concluded) 1	Par	Price	Low	High	Shares	Low		High	III
t	Gladding McBean & Co.			5	5	428		Sept	95% Jan	III
t	Hawaiian Pine Co Ltd.	*	834	81/2	19	997 700	17	Aug	93 Sept 241 Sept	III
a	Hawaiian Pine Co Ltd Holly Development Honolulu Plantation Co	20		73c 12½	73c	100	70c	Nov Dec	1.40 Jan 18% Sept	Ш
t	Hunt Drothers com	.10		50c	12½ 550	702	40c	Feb	1.75 Sept	III
r	Preferred IXL Mining Co	P2 -		2.05	2.10	250 100	35%	Mar Oct	3% Sept	Ш
t	IXL Mining Co. Langendorf Utd Bak A. Preferred.	-*-		16¼ 40	161/2	500 10	15 381/2	Apr Jan	20 1/2 Mar 45 June	III
t	Leslie Salt Co	101		421/2	43	359	381/2	Jan	45 June	III
t	Libby McNeill & Libby. Lockheed Aircraft Corp.			30	31%	128 570	19	Aug	10 Sept 38% Dec	III
t	Lookneed Aircraft Corp. Lyons-Magnus A. Magnus Co Ltd. Magnin & Co (1) com. Preferred. March Calcul Machine. Meler & Frank & Con. Menasoo Mfg Co com. National Auto Fibres com. 6 % preferred.	* -	370	41/4 37c	41/4 40c	100 230	3¾ 30c	June	414 Sept 70c Sept	III
t	Magnin & Co (I) com	* -		9	9	100	814	Sept	16¼ Mar 108½ Feb	III
	March Calcul Machine	. 6		101%	101% 16½	1,048	1134	Apr	181 Aug	III
t	Meier & Frank & Con	10		11 1/8 2.05	11¾ 2.30	350 1,150	1.90	Jan Aug	11% Dec 5% Jan	Ш
c	National Auto Fibres cor	n 1		85%	834	300	5	Apr	9¼ Jan 7¼ Sept	Ш
	6% preferred	100	31/8	3 24	3 3/8	730 105	23	Dec	371% Sept	III
1	No American Oil Consol. Occidental Petroleum	-101-	 11c	10 11c	10 12c	383 4,825	100	Feb June	12 July 28c Sept	III
П	Pacific Can Co com	*	5	121/2	13	450	8	Jan	141/2 Oct	III
Ш	Pacific Coast Aggregates Pacific Gas & Eleccom	201		1.35 32¾	1.55 33¼	3,202 2,255	273%	Sept	2.40 Jan 34% Mar	III
П	6% 1st pref 5%% 1st pref	.25	33 1/8	33 1/2 30 1/4	33 34 30 38	1,644		Sept	35¼ July 31¼ July	III
Ш	Pacific Light Corp com	* -		4734	481/8	640	4114	Jan Sept	5014 Aug 1093 Dec	111
П	Pacific Light Corp \$5 div Pacific Pub Serv com	*	108¾ 5¾	534	109 3/8 5 3/4	170 477	4 7/8	Sept	71% Jan	III
П	Pacific Pub Serv com 1st preferred Pacific Tel & Tel com	100	21	20 ¾ 127	21 128	360	181/2	Sept	23% July 133 June	Ш
П	Preferred	100	148	148	148	10		Sept	157 July 101½ Mar	III
H	Philippine L'g DistTel P	100		59	100 52	20 12	50	Feb	55 Oct	III
П	Pig'n Whistle pref Puget Sound P & T com	*		1.30 121/8	1.35	175 485	1.00	Sept	2.80 Feb 12% Dec	Ш
П	RE&RCo Ltd pref	100		181/8	181/8	29 576	17	De c June	60 Mar 1816 Oct	
!	Pacific Tel & Tel com- Preferred Preferred Paraffine Co's pref. Philippine L'g DistTel P. Pig'n Whistle pref. Puget Sound P & T com. Rayonier incorp com- Rayonier incorp com Republic Petroleum con Rheem Manufacturing C Richfield Oll Corp com.	a_1		16 5/8 2.50	2.50	100	2.00	Aug	31/8 Jan	Ш
0	Richfield Oil Corn com	0 1	18¾ 7¾	181/2	1834	775 390	1014	Apr	2014 Nov 1014 Jan	
	Ryan Aeronautical Co	*		51/8	51/8	1,025 136	30	Sept	74 Jan 4714 Dec	Ш
- 1	Safe Stores Inc com Schlesinger Co (B F) con	a_*		1.30	47¼ 1.30	166	1.25	Sept	2.00 Jan	Ш
	7% preferred Shell Union Oil com Signal Oil & Gas Co A	-50	51/8	12	121/8	260 325	978	Mar Sept	16% Sept	Ш
	Signal Oil & Gas Co A Soundview Pulp Co com	* 5	26½ 29½	261/2	26½ 29%	110 1,525	26 11	May	32 Jan 29 1/8 Dec	
c	So Calif Gas pref ser A.	_25	34 3/8	34	34 3/8	400	281/2	Sept	34% June	III
n	So Pac Gold Gate Co A.	*	1434	14¾ 2c	15 2c	2,165 450	10 ¼ 1c	Dec	21 34 Jan 35c Jan	III
-	Standard Oil Co of Calif Tide Water Ass'd Oil con	*	25 101/8	241/6	25 101/8	4,104 536	241/2	De c Aug	331/4 Sept 141/4 Jan	
n	Transamerica Corp	2	6	10 1/8 5 7/8	51/8	5,176	5 12c	Aug	8 Sept 55c Jan	;
n	Treadwell-Yukon Corp- Union Oil Co of Calif	25	1534	12c 15¾	12c 161/8	1,300 2,719	1518	Dec Aug	19% Jan	Ш
et	Union Sugar com	-25	8½ 15%	8½ 15%	834 1578	556 180	12	July	1314 Sept 1714 July	
c	Union Sugar com Universal Consol Oil Vega Airplane Co com	11/2	51/8	516	51/8	311	1.90	Dec	5¼ Dec 4.75 Sept	:
c n	Victor Equip Co com Western Pipe & Steel Co	1		3 1/4 16 3/4	17	100 200	11%	Anr	27 Sept	t
ec	Yellow Checker Cab ser	150	161/2	18	18 161/2	20 80	161/2	Dec	36 Mar 33 Feb	
ie l	Series 2 Unitated—		10 72	and the second		sta ".	678	Dec	6% Dec	-11
g	Amer Comm'l Alcohol American Factors cap	20		31	67/8 31	200 60	30 1/8	A or	34 Sept	t
ec	American Tel & Tel Co.	y_*		91/8	95/8	200 416	9 147 1/8	Dec	17 Mai 171 Dec	
n	Amer Toll Bridge (Del)	1		51c	52c	350	43c 2114	Sept	67e Mai 381/4 Sept	
ot	Anglo Nat Corp A com	-50	75/8	31	311/2	990	614	Aug	1111/2 MAI	r
ec	Argonaut Mining Co Atchis Top & Santa Fe	5	24	3 1/8 23 3/4	37/8 24	100 1,297	23 23	May	7½ Jar 36¾ Jar	
ec e	Atlas Corp com	51		81/8	81/8	607	81/8	Dec	81/8 Dec	
ct ot	Aviation Corp of Del Balt & Ohio RR com	100					434	Apr	8 1/2 Sept	t
n	Bendix Aviación Corp.	0	a30 1/8	a30 1/8	a30 1/4	3,024	18	Apr	386 Jar	
y	Blair & Co Inc cap Bunker Hill & Sullivan	2.50	141/4	14	1414	500 16	111/2	Apr		
pt :	Cal-Ore Pw 6% pref n-0 6% pref 1927 Calwa Co com	100	82 34	82 1/2	83	34	65	Apr	83 Dec	3
ar	Calwa Co com	-10	1	1.60	1.60	10 137	90c	Nov	9 Feb	,
ar	Cities Service Co com. Claude Neon Lights con	m.1	3/8		3/8 30	120	3/8 3c	Dec	116 Jan	
v	Cons Edison Co of N Y	*	a29 1/8	a29 1/8	a3014	130	28 1/2	Sept	33 % AUS	;
V	Consolidated Oil Corp.	î	a1 1/8	a7	a71/8	75	6%	Aug	9% Sept 13% Nov	, II
V	Dominguez Oil Co Electric Bond & Share C	*	10 3/2 32 1/2	31	33	350	31	Apr June	38 Nov	, II
- 1			40	40	40 1/8	335		Apr	42% Jan	1 11
8	Goodrich (B F) Co com.	1	578	a19 34 5 1/2	a19 1/8	1,525	16%	Debi	20% Nov 7 Jan	1 I
8	Intl Nickel Co of Can_	*	3634	361/2	3634	450 1,451	351/2	Dec	54% Sept	t
9	Italo Pete of Amer pref.	1	4	1 1 45	1 50	735	1.40	Dec	2.80 July	, II
_				38½ 27	21	100	23	June	44 · Sept 35 Nov	7
_	Matson Navigation Co. M J & M & M Cons Montgomery Ward & C	*	120	11c	12c a541/8	1,800 85	100	June Apr	57 Oct	
n	Mountain City Copper.	0	478		41/8	810	3 1/6 3 1/6 5 1/6	Aug	7% Sept 8¼ Mai	t
n					a23 1/2	65	25	Aug	28 Mai	r
n	North American Aviatio	10		25¾ a22	25¾ a22	192	13% 21%	June	29 Nov 2516 Aug	z
n n	National Distillers Prod North American Aviatic North Amer Co com Pac Ptid Cement com Preferred Packard Motor Co com Panystype is RR Co	10		1.25	1.25	885		Dec	2.45 Feb)
ar	Preferred Packard Motor Co com	100		40 a3 1/4	031/	5	3	Apr		1
n	De the Come of America			536	23	700 200	20 51/8	Aug	I SV Ist	n II
ot	Riverside Cement Co A Schumach Wall Bd com Preferred Shasta Water Co com So Caiff Edison com	*		41/8	4 1/8	100	31/8	Dec	6 Feb	;
y	Preferred	*	243/4	2434	24 ¾ 10 ¾ 27 ¾ 29 ½	50	101/2	Sept	25% Ma	r
ar	Shasta Water Co com	25	273/	1034 271/2	2734	150 863	10 231/8	Sept	2916 Au	2
pt ly	So Cailf Edison com 6% preferred 5½% pref Standard Brands Inc Texas Corp com Texas Corp com Title Guaranty Co pref. Union Carbide & Carbo United Aircraft Corp ca	-25		291/2 287/8		440	27 1/8 25 1/4	Sept	29 1/8 July 29 1/8 Jun	é
b	Standard Brands Inc	*		53/8 87/8	5½ 9%	325 865	53/8 51/2	Dec	7½ Ma	r
pt	Studebaker Corp com Texas Corp com	25	a44 1/8	a425%	a44 1/8	225	4416	Jan	4714 Oc	t
ec ec	Title Guaranty Co pref.	n *	141/2	14½ 87	1516	61	141/2	Dec Dec Aug	18¾ Jul 87¼ De	
ec	United Aircraft Corp ca	p_5		4578	87 1/8 45 5/8	100	331/4			V
b	United Corp of Del U S Industrial Alcohol	*		22	a2¼ 22	100	22	Dec	22 De	c
n v	US Petroleum	1		1.10	1.15 673/8		431/	Apr	1.40 Sep 82 Sep	
ly v	Utah-Idaho Sugar com	5		15/8	134		1 . 78		o neu	t l
ne	United Aircraft Corp of Del U S Industrial Alcohol. U S Petroleum United States Steel com Utah-Idaho Sugar com. Warner Bros Pictures West Coast Life Insur Western Pacific pref	5		4	4	1 24	4	May	51/8 Jun	e
pt	Western Pacific pref	100	1	1 1	1	300			31. 1 De	c
ec	*No par value. a (r Cash sale—Not inc	1446	ot ante	a hl	T.v.ato	z Ex-d	nd d ividend	Defe	rred delivery Ex-rights	·
ar	Listed. † In defau	it.	- 10 LS		- vei	- wa-u				1
*1								===		=

Stocks (Concluded) Par Price Low High Shares Range State Jon. 1, 1939

Range Since Jan. 1, 1939

Range Since Jan. 1, 1939

Low High Shares

Canadian Markets

LISTED AND UNLISTED



Service on all Canadian Securities.

Greenshields & Co

507 Place d'Armes, Montreal

Provincial and Municipal Issues

Closing bid and asked quotations, Friday, Dec. 22

1	Bid	1 A8k	1	Bid	Ask
Province of Alberta-			Province of Ontario-		
58Jan 1 1948	53	55	5sOct 1 1942	104	1043
4½8Oct 1 1956	51	53	6sSept 15 1943	106	107
Prov of British Columbia-			5sMay 1 1959	104	105 1
5sJuly 12 1949	92	95	4sJune 1 1962	95	981
4½8Oct 1 1953	87	90	4½8Jan 15 1965	9916	
Province of Manitoba-		1.0	3 1/48 July 15 1953	80	85
4½8Aug 1 1941	82	87	Province of Quebec-	-00	00
58June 15 1954	80	85	41/48Mar 2 1950	98	99
5sDec 2 1959	80	85	48Feb 1 1958	92	95
Prov of New Brunswick-			41/48 May 1 1961	91	98
5sApr 15 1960	98	102	-/4		00
4½8Apr 15 1961	91	93	Prov of Saskatchewan-	, P	
Province of Nova Scotia-			58June 15 1943	70	75
4½8Sept 15 1952	97	981/2		70	75
58Mar 1 1960	103	108	4½8Oct 1 1951	70	75

Railway Bonds

Closing bid and asked quotations, Friday, Dec. 22

~ " ~ " -	Bid	Ask 1		Bid	Ask
Canadian Pacific Ry— 4s perpetual debentures 6sSept 15 1942 4½sDec 15 1944 5sJuly 1 1944	77	80 73	5sDec 1 1954 41/4sJuly 1 1960	79	79¾ 80 71½

Dominion Government Guaranteed Bonds Closing bid and asked quotations, Friday, Dec. 22

Land Land	Bid	Ask	1	Bid	Ask
Canadian National Ry-			Canadian Northern Ry-		-
4½8Sept 1 1951	1001/4	101	6½sJuly 1 1946	11114	11174
43/48June 15 1955	102 14	103	1	***/4	/8
4½8Feb 1 1956	100 1/2	1011/4	Grand Trunk Pacific Ry-		
4½8July 1 1957	100 1/2	1011/	4sJan 1 1962	92	
5sJuly 1 1969	1021/2	10314	3sJan 1 1962	82	
5sOct 1 1969	10114	105	1 1002		
		103			

Montreal Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

Friday

	Last		Range		Range	Since	Jan. 1,	1939
Stocks— Pa	Sale Price	Low P	High	Week Shares	Lo	w	Ht	n)
AcmeGloveWks61/2 %pf 100	0	55	55	15	50	Nov	50	Nov
Agnew-Surpass Shoe	k	11	11	115	914	Apr	1114	Oct
Alberta Pacific Grain A.	3.50	3.50		10	11/2	May	45%	Oct
Alberta Pac Gr pref	37	37	37	47	14	Apr	37	Dec
Algoma Steel Corp	1614	161/8	17	155	616	Apr	2014	Oct
Anglo Can Tel pref5	1	49	49	25	47	Nov	50	Jan
Asbestos Corp		261/8	261/2	1,413	1714	Sept	281/2	Jan
Associated Breweries	16	16	16	100	11	Sept	171/4	Dec
Bathurst Pow & Paper A.	141/4	14	1416	2,135	5	Apr	1534	Oct
Bell Telephone100		16436		298	141	Sept	178	June
Brazilian Tr Lt & Power_	93%	91/8	914	2,088	578	Sept	12%	Mar
British Col Power Corpa.		28	28	10	21 1/2	Sept	29	Dec
В	3	3	3	50	2	Jan	3	Mar
Bruck Silk Mills	51/8	5	51/8	285	2			Oct
Building Products A (new)	0/0	1634	16 7/8	625	1234	Aug	1914	July
Bulolo Gold Dredging	231/2	23 1/2	2316	150	1734	Sept	28	Jan
Canada Cement Co		71/2	8	1.240	514			
Preferred100	95	95	95	75	79	Sept	103/8	Mar
Can North Power Corp		181/2	1814	35	141/2		102	Mar
Canada Steamship (new) .	6.00	5.75	6.00	500	1.50	May	1834	Dec
5% preferred50	0.00	1616	161/2	266	614	Aug	71/8	Oct
Canadian Car & Foundry	153/8	15%	151/2	120		Aug	19	Oct
Preferred2	10/8	27	27 1/2	170	17	Aug	191	Nov
Canadian Celanese	291/8	27 1/2	2914	1.980	10%	Sept	34	Jan
Preferred 7% 100	126 12	1951/	126 1/2			Jan	2914	Dec
Canadian Converters_100	12072	14	15	160 306	98	Apr	126 1/2	Dec
Cndn Industrial Alcohol.		31/2	35%	1,115	61/2	Ap	17	Oct
Class B		3 22			1 1/2	Apr	4 7/8	Sept
Canadian Locomotive		14	31/4	855 30	1.25	Mar	43%	Sept
Canadian Pacific Ry25	614	61/4			4	July	191/2	Oct
Cockshutt Plow	074	9 24	61/2	7,959		Sept	91/8	Sept
Consol Mining & Smelting		471/2	487/8	1.228	5	Aug	11%	Oct
Distillers Seagrams	241/8	2114	24 1/8		37 1/4	May	61 14	Jan
Dominion Bridge	4014	401/8	405%	3,080	151/8	Sept	233/8	Dec
Dominion Coal pref 20	2012			687	24 16	Apr	4634	Oct
Dominion Glass100	123	122	$\frac{20\%}{123}$	490 107	15	Jan	22	Oct
Preferred100	123	148	150		108	Jan	125	Nov
Dominion Steel & Coal B 28	1514		15%	1.433	145	Nov	162	Mar
Dom Tar & Chem	714	1514			734	Apr	18	Oct
Dominion Textile		8814	73/8	5,920 145	31/4	Sept	71/8	Oct
Preferred100		155	88 ¼ 155		55	Jan	901/8	Oct
Dryden Paper	117%	1134		25	148	Nov	161	Aug
Eastern Dairies	95c	95c	117/8	757	3	Aug	13	Oct
Electrolux Corp	850	101/4		25		Feb	1.50	
Enamel & Heating Prod			1014	25	8	Aug	15	Jan
Enamel & Heating Prod English Electric A		25	25	235		May	3	Oc(
B		. 4		3	27	July	33	Mar
Famous Players C Corp.	201/2		4	59	4	June	81/8	Mar
Foundation Co of Canada	1014	20 1/2	20 1/2	320	19	Mai	2334	Apr
Gatineau Power	15%	10	101/2	270	614	Aug	121/2	Oct
Preferred100	10%	15%	1534	285	1114	Sept	161/8	Mar
51/2 % pref		95	95	169	80	Sept	95	June
Rights		1011/2	101 1/2	20	100	Nov	1021/2	Nov
General Steel Wares	57/8	57/8	57/8	15	23/8	Jan	6	Mar
General Steel Ware pref100	8834	91/2	934	272	416	Aug	12	Oct
Gurd (Charles)		88	8834	40	60	July	91	Oct
Preferred100	104	104	75/8	2,865	4	Sept	7 5/8	Dec
Ci sum ime t lishes	101	104	104	895	105	July	105	July

NEW YORK

MONTREAL

TORONTO

American Made Markets in

Canadian Securities HART SMITH & CO.

52 William Street, N. Y. Hanover 2-0987

Teletype 1-395

Montreal Stock Exchange

		Friday Last		Range	Sales for	Range	Since	Jan. 1,	1939
_	Stocks (Concluded) Par	Sale Price	Low P	rices High	Week Shares	Lo	no :	Hi	gh
F	familton Bridge*	71/8	71/8	73/8	252	6	Sept		Oc
Ī	follinger Gold5		143/8	14 1/2	990	12	Sept	17	Sep
E	loward Smith Paper	211/8	20	211/8	985	9	Aug	211/8	De
	Preferred100	10134	10134	101%	50	88	May	102	No
I	Iudson Bay Mining* mperial Oil I.td*	32 151/2	32	32 1/2	580	2516	Apr	40	Sep
Ť	mperial Tobacco of Can_5	15%	151/2	16 15¾	1,423 953	1234	Sept		Oc
î	industrial Acceptance *	261/2	2612	261/2	340	2314	Sept		July
1	ntercolonial Coal	50	50	50	10	50	Mar	55	Maj
1	ntl Bronze Powders	2134	2114	2134	185	15	June	2214	Oc
	Preferred		21 1/2 27 3/4	28	110	20	Aug		Oc
T	nti Nickel of Canada*	441/2	44 1/2	451/2	1,818	4234	Apr	60	Sept
İ	ntl Petroelum Co Ltd*	231/2	231/4	23%	897	181/2	Aug	281/2	Oct
Į.	nternational Power*		31/2	41/2	340	2	Aug	41/2	June
1	nternational Pow pref_100		80	80	68	68	Oct	81	June
7	amaica Public Serv Ltd*	41	41	41	25	351/2		401/2	Aug
T	ake of the Woods* ang & Sons Ltd (John A)*	27 15	261/2	27 15	440	1314	Feb	281/2	Oct
T.	gura Secord 2	3000	1234	1234	290 50	95/8	June		Sept
Ĩ	egare pref100 indsay C W pref100 fassey-Harris		714	714	30	5	Apr	13½ 9½	- Jar
L	indsay C W pref 100		44	44	5	44	Dec	44	Dec
N	assey-Harris	61/4	614	61/2	380	23/8		91/8	Oct
IV	recon-Frontense On*	9	814	914	3,666	516	Fen	95%	Sept
N	Iontreal Cottons100		58	58	5	33	Sept	35	May
	Preferred100		107	107	10	100	Apr	110	Nov
N	font LH & P Consol *	3034	3034	30 1/8	2,357	2634		33	June
N	Intreal Tramways 100	55	55	55	104	59	Nov	70	Jan
1,	ational Breweries ** Preferred ** 25	38	36 1/2 41	38	727	31	Sept	43	Mar
N	ational Steel Car Corp. *		69	69	50 70	37¼ 39¼	Sept	45½ 76½	Feb Oct
N	iagara Wire Weaving *	26	251/2	26 1/2	365	16	May	28	Sept
N	oranda Mines Ltd*	773/8	76	78	1,147		Sept	8334	July
O	gilvie Flour Mills		331/4	34	456	23	Apr	35%	Oct
o	ttawa Electric Ry	8	8	8	15	614	Nov	81/2	Jan
P	enmans*	60	60	60	205	38	June	65	Oct
D	lacer Developments1	13	13	13	210	10	Sept	141/2	Jan
P	ower Corp of Canada*	10¼ 22½	10 211/2	101/2	1,328	7	Sept	1214	Jan
•	rice Bros & Co Ltd* 5% preferred100	2472	77	23	4,861	39		24	Oct
w	uepec Power *		1614	161/2	535	15	Aug Sept	78 19	Dec
			6	6	90		June	71/2	Oct
к	olland Paper v t	161/2	161/2	161/2	45	6	Mar	18	Sept
N3	Aguenay Power prof 100		107½ 5½	1071/2	45	100	Sept	1071/2	Nov
81	Lawrence Corp*	51/2	51/2	534	1,500	1.90	Aug	63%	Oct
	A preierred50	191/2	1914	1934	1,302	6	Aug	19%	Nov
DI	Lawrence Paper pref_100	48	47	485/8	415	21	Apr	4914	Sept
Si	nawinigan W & Power* ner Williams of Can*	23¾	233/8	24	995	1816	Apr	281/8	Oct
Si	mon (H) & Sons *	8	8	13	170 300	10 7	May	1478	Jan
S	outhern Canada Power_*	1414	14	1414	255	10	Sept	9 14	Jan
St	eel Co of Canada*	/-	861/2	86 1/2	116	67	Apr	88	Sept
	Preferred25		82	83	148	661/2	Apr	84	Sept
U	nited Steel Corp*	6	6	61/8	240	3	Aug	734	Oct
W	abasso Cotton *		29	29	65	12	Apr	33	Oct
W	'ilsils Ltd* 'innipeg Electric A*	23 1/2	23 1/2	2334	90	17	Aug	241/2	Dec
W	innipeg Electric A*	21/2	21/2	25/8	216	1.00	Aug	31/4	Oct
	Preferred		2.25	2.25	15	1.10	Aug	31/8	Oct
w	B * Preferred 100 oods Mfg pref 100		10½ 48½	101/2	20 195	7	Feb	15	Oct
Z	ellers Ltd		81/2	50	830	17%	May	51	Oct
_	Preferred		23	23	155	22	Feb Apr	241/2	Nov July
	Banka-		100	100			_		
M	ommerce100 ontreal100		167	168	77	135	Sept	178	Jan
			208	210	33	177	Sept	222	Jan
N	ova Scotia100	1	311	311	28	290	Sept	313	Oct

Montreal Curb Market

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Friday Last Sale	Week's		Sales for Week	Range	Since .	Jan. 1,	1939
Stocks— Par		Low	High	Shares	Lot	w 1	His	n
Abitibi Pow & Paper Co	1.95	1.95	2.00	3,574	50e	May	3 3/6	Sept
6% cum pref100	15%	141/4	15%	4,163	316	June	2114	Jan
7% cum pref100		34	34	25	534	Mar	35	Oct
Aluminium Ltd*	125	125	128	295	104	Sept	14236	
Bathurst P & P Co B*		434	434	236		May	5%	Oct
Beauharnois Power Corp.*		53/8	5 1/2	182	3	Jan	716	Oct
Brit Amer Oil Co Ltd*	235/8	2314	23 5/8	1,487	19	Sept	2314	
British Columbia Packers*	17	17	17	214	11	Jan	1814	Aug
Calgary Pr 6% cum pref100		997/8		.2	95	Feb	100	Dec
Canada & Dom Sug (new)		34	35	1,102	25	Sept	35	Dec
Canada Malting Co Ltd		3634	3714	338	29	Sept	38	
Can Nor Pow 7% cm p. 100		1081	110	12	99	Sept	112	June
Canadian Breweries Ltd*	1.25	1.25	1.30	330	80c	Sept	1.80	
Preferred	1.20	23	23	180	1416	Sept	2334	
Cndn Industries Ltd B *		23414		12				De
Cnan Power & Paper Inv.		201/4	200	12	$198\frac{1}{2}$	ээпе	235	Not
5% cum pref*	41/2	43/8	41/2	30	31/2	Tuno	01/	0.0
Cndn Vickers Ltd *	7	7	7	160	2	June	10	Oc
7% cum pref100		32	32	85	10	June	41	Jan
Cndn Westinghouse Ltd. *	02	54	5414	150	50	Aug		Jan
Catelli Food Prod Ltd		14	14	185		Sept	60	Feb
C'ty Gas & Elec Corp Ltd *		20c	20c	300	6 15c	Jan	141/2	De
Claude Neon Gen Adv*		10c		100	10c	Apr	1.10	Jar
Commercial Alcohols Ltd. *		31/4	31/2	1.075	1.50	Mar	15c	Jai
Consol Bakeries of Can		1734	18 2	20	1434	Ist.	3%	Oc
Consolidated Paper Corp.	71/8	734	81/8	8,202		Sept	171/2	July
Cub Aircraft	31/2	33%	4	15,830	25% 50c	Nov	414	Sep

Canadian Markets-Listed and Unlisted

Montreal Curb Market

	Friday Last	Week's		Sales for	Range Since Jan. 1, 1939			
Stocks (Concluded) Po	Sale Price	Low Of Pri	High	Week Shares	Low	High		
David & Frere Ltee A	* 16	16	16	25	11 Sept	17 Mar		
B	*	3.00	3.00	135	1.25 Jan 22 Aug	3 Dec 45 Oct		
Dom EngineeringWks Ltd	* 934	40	40	1,916	22 Aug 2 Aug	10% Oct		
Donnacona Paper A	* 814	91/2	91/8 85/8	305	2 Aug	914 Oct		
B Eastern Dairies7%cmpf10	0	5	5	10	21/4 Apr	7 Oct		
Eastern Dairies7% cmpf10 Fairchild Aircraft Ltd	5	634	7	340	234 Sept	8 Oct		
Fleet Aircraft Ltd Ford Motor of Can A	93/8	878	10	2,545	3½ Aug	1114 Oct 2414 Oct		
Ford Motor of Can A	* 22 * 20¾	22 201/2	221/2	1,253 4,348	16½ Sept	23¼ Oct		
Fraser Cos voting trust Inter-City Baking Ltd_10	0 20%		30	10	25 Apr	35 June		
Intl Paints (Can) Ltd A	384	31/2	334	250	1½ Sept	4 Nov		
Intl Utilities Corp A	* DU	50	55	500	6 Sept	9 Jan 28 Oct		
Mackenzie Air Service	* 27	27 40c	27 40c	1,500	5 Aug 40c Dec	1.05 Jan		
Mackenzie Air Service	* 201	19	201/2	2,215	8 Sept	21 Oct		
MacLaren Power & Pape	0	59	60	495	29% Apr	63% Nov		
Massey-Harris 5 % cmpf 10 MeColl-Fron 6 % cm pf 10	0	051/	973/8	30	83 Feb	981/2 Dec		
Melchers Distilleries Ltd.	.* 11/2	11/2	11/2	18	11/4 Oct	2 Oct 7 Oct		
Melchers Distilleries pref	0 614	6	614	305 334	434 Oct 6 Aug	1714 Oct		
Mitchell (Robt) Co Ltd Montreal Island Pow Co.	*	15½ 25c	15½ 25c		25c Dec	1714 Oct 250 Dec		
Power Corp—		1		13.5	100			
6% n c partic 2d pref	50	42	42	1	41 May	47 Jan		
Provincial Transport Co.		6	6	40	5½ Sept	8 Oct 5 Nov		
Quebec Tel & Power A	*		41/2	55 225	4¼ Jan 2¼ Sept	7 Dec		
Reliance Grain Co Ltd.	*	2914	30	20	17½ May	30 Dec		
			61/2	25	4½ Jan	5½ Jan		
Sou Can Pow6% cum pf1 Thrift Sts61/2 % cm1st prf	1093	109	6 ½ 110 ½	8	107 Jan	110 July		
Thrift Sts61/2 % cm1st prf			8 .	10	3½ Sept 4 Dec	9 Dec 6½ Jan		
United Securities Ltd1	00	85c	85c	25 120	70c Aug	1.40 Jan		
Walker-Good & Worts (H)* 42		421/2		34 Sept	50½ Jan		
\$1 cumul pref	*	20	2014	314	17 Sept	20½ Jan		
Mines—	1			1	25c Junei	65c Sept		
Aldermac Copper Corp	*	350	420	5,100	1c Jan			
Page Motels Mining	*	1½c	11/20	500	27c Sept	2¼c June 30c Dec		
Arno Mines Ltd	1 2 2 2 2	110	110	3,700	71/2 June	16 % e Sept 10c Jan		
Bouscadillac Gold	_1	- 3½c	3140	500	3 1/4 c Dec	10c Jan 8c Mar		
Brazil Gold & Diamond_	-1	720	800	1,000		1.00 Jan		
Cndn Malartic Gold Cent Cadillac Ad M Ltd_	-*14	c 13c	140	4,400	9c Sept	2516c July		
Coniaurum Mines	*	1.60	140) 100	1.20 Sept	2.27 July		
Cons Chibougamau Gold	_1	121/20	121/20	200		30c July		
Consurum Mines Cons Chibougamau Gold Dome Mines Ltd East Malartic M Ltd Edorado Gold M Ltd Falconbridge Nickel Francoeur Gold	-*	29	29	150	23 Sept 2.00 Sept	33¾ Aug 3.90 Dec		
East Malartic M Ltd	3.9	$\begin{array}{c c} 0 & 3.60 \\ 0 & 1.00 \end{array}$	3.90	8,725 2 3,700	2.00 Sept 74c Sept	2.35 Jan		
Eldorado Gold M Ltd	* 3.0	0 3.90	4.10	2,250	3.95 Dec			
Francoeur Gold	* 46	c 411/20	46	6,600	16c Ant	77c Aug		
Francoeur Gold Inspirat on Min & Dev.	-1	_ 200	33	1,500	22c Apr	44c Jan		
J'M Consol Gold	-1 21/2	c 21/20	21/2	2,600	2c Sept 2c Sept	6½c Feb		
J'M Consol Gold Joliet-Quebec Mines Lake Shore Mines Lake Shore Mines Macassa Mines McWatters Gold Normetal Mining Ltd O'Brien Gold Beta Cons Gold Dredgin	-1	2 2 1/20	27	2,500 4,40		501/2 Jan		
Lake Shore Mines Ltd	1	4.00	4.3	450	3,60 Sept	5.80 Jan		
McWatters Gold	*	550		c 400	43c Apr	74c Jan		
Normetal Mining Ltd	*	620			45c Mar	70c Oct		
O'Brien Gold	_1 1.5	5 1.48	1.5	2,02	1.25 Sept			
Pato Cons Gold Dredgin	g 1	2.25	2.2	5 700 5 300	2.00 Aug 1.20 Aug	3.90 Sept		
Pend Orelle M & M	1	3 1.83	1.8	7 1,60		2.05 July		
Pickle-Crow Gold	1 4.2	0 4.20		0 2	5 3.50 Sept	5.60 Mar		
Preston East Dome M L	d1 2.2	0 2.12	2 2.2	2 4,90	0 1.14 Sept 0 1.30 Apr	2.22 Dec		
O'Brien Gold Pato Cons Gold Dredgin Pend Oreille M & M Perron Gold Pickle-Crow Gold Preston East Dome M Li San Antonio Gold Sharrita-fardon Mines	-1	2.3	5 2.3	5 10		2.35 Dec 2.00 Sept		
Sherritt-Gordon Mines.	-1	786	2 1.2 c 78	4 4,02 c 4,37				
Sherritt-Gordon Mines. Siscoe Gold Mines Ltd Sladen-Malartic	1	7c 43	c 58		0 25c Sept	74c Jar		
Stadacona (new)	* 1	C 10 1/20	c 11	c 25.90	0 9% 0 Dec	1.03 Feb		
Stadacona (new)	_1	70	c 70	c 1,40	0 60c Aug	1.01 Mai		
		3.9	5 3.9	5 22	5 3.85 Sept			
Wood Cad. Wright-Hargreaves M.	* 1	7c 176	c 173/4 0 7.8	c 18,60 0 10	0 81%c Apr 0 6.85 Sept			
OII—		100						
	.*	91	c 92	c 40		1.51 Jar		
Brown Oil Corp Ltd	*	18	c 18	c 20	0 18c Dec			
Anglo-Canadian OilCo- Brown Oil Corp Ltd Home Oil Co Ltd Homestead Oil & Gas Ltd	* 2.	35 2.70		5 6,59	5 1.25 Sept 6c Nov	3.70 Jan 25c Jan		
Homestead Oil & Gas Ltd Okalta Oils Ltd	* 1.5	20 1.1	c 7	c 2,50 0 60				
Royalite Oil Co	1	36						

Toronto Stock Exchange

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lis

	Friday Last				Range Since Jan. 1, 1939				
Stocks— Par	Price	Low	High	Week Shares	Lou	,	High	h	
Abitible *	1.95	1.85	2.00	2,395	50c	July	3.35	Sept	
6% preferred100	15%		151/8	4,235	8 16	July	214	Jan	
Acme Gas*	10/4	5c	5c	2.100	41/2C	Nov	91/20	Jan	
Afton1		11/6C	11/8C	500	11/8C	Dec	4c	Mar	
A P Grain pref100	37	3614	37	100	14	Aug	37	Dec	
Aldermac Copper*	36c		42c	33,175	24c	Sept	62c	Sept	
Algoma Steel*	1614	16	17	430	7	Apr	2014	Oct	
Preferred100	40.71	95	95	10	51	Apr	95	Dec	
Amm Gold Mines1	5c		5c	9,600	4 1/4 C		17c	Jan	
Anglo-Can Hold Dev*	930			9,350	60c		1.52	Jan	
	2.33		2.40	2,000	2.00	Sept	3.25	Mar	
Anglo-Huronion*			10c	17,000	514c	Oct	17 16c	Feb	
Arntfield Gold	914c		5 1/8 C	1,050	4840	Oct	10 %c	Feb	
Ashley1		3c	3c	8,000	21/8C	Nov	61/2C	Feb	
Astoria Que	2.22		2.28	7,034		Sept	2 78	July	
Aunor Gold MinesI			90	3,125	6c	Oct	23c	Jan	
Bagamac1	8140					Sept	380	Jan	
Bankfield Cons1	21c			15,963	176	Sept	220	Jan	
Bank of Montreal100		210	210	2	215	Sept	25714	Dec	
Bank of Toronto 100	25714					Aug	340		
Base Metals*	291/20		34c				1516	Oct	
Bathurst Power A*			14 5/8	285	434	Aug	514	Oct	
		434	434	235	3/4	Sept	32	Jar	
Bear Expl1		6c	6c	4,900	5	Sept	1 28	July	
Beattle Gold	1.05	1.01	1.05	10,800	92c	Sent			
Beatty A		0	5	100	4.	Sept	81/2	Jai	
Beauharnols		51/4	55%	119	21/8	Jan	7%	Oct	
Bell Telephone Co100	166	165	168	274	140	Sept	178	June	
Bidgood Kirkland			12 ½c			Sept	30c		
Big Missouri	140			5,373		Jun"	30c		
Biltmore*	101/2	101/8	1034	40	6	Mare	- 11	No	
Blue Ribbon pref50			37 1/2	20	25	Jan	3634	No	
Bobio1		734c		3,700		Sept	220		
Braiorne*	11	10 7/8	1114	2,552	918	Sept	121/4	Jun	
Brazilian Traction	91/2		91/2	4,587	5 7/2	Sept		Ma	
British American Oil*	231/2		23 %	3,176	18%	Sept	23 %		
British Columbia Power A*		28	28	50	20	Sent	281/2	De	
Deitich Dominion Oil 7		13c			6c	Sept	21½c		
Broulan-Porcupine1	57 1/20	50c	60c	103,550	19c	Sept	7 oc		
Brown Oil	18%		190			Sept	330		
Buffelo-Ankerite1	8.20		8.20	850	. 5%	Sent'	1514	Ja	

Inquiries invited on listed and unlisted Canadian Mining and Industrial Securities

F. J. CRAWFORD & CO.

The Toronto Stock Exchange

Members Winnipeg Grain Exchange
Canadlan Commodity Exchange, Inc.

TORONTO

11 Jordan Street

	1	r	or	0	n	t	0	S	to	C	k	Exc	h	a	ng	jе	
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ne ov	Ioro	nto	Stock E	xena	ange	
ın	The second of the	Friday	TT No Daniel	Sales	Range Since J	an 1 1030
ct		Last Sale	Week's Range of Prices	for Week	Range Since J	un. 1, 1939
ct	Stocks (Continued) Par	Price	Low High	Shares	Low	High
ve			1004 17	.020	1234 Sept	i9 July
ec	Building Products (new) *	17	16¾ 17 13¾ 14	1,105	916 Aug	15% Oct
ct	Burlington Steel* Calgary & Edmonton*	2.18	2.10 2.20	3,395	1.11 Sept	2.80 Jan
ec		38c	37c 38c 51/2	1,400 200	20c Aug 3½ May	65c Jan 6½ Nov
~	A100	104	104 104	- 60	97 Oct	1051/4 Aug
an	Canada Bread	71/2	73/8 81/8	1,136	5% Sept 78 Sept	10¼ Mar 101½ Mar
ov	Canada Malting		92 94 36 3714	639	2914 Sept	38 June
ec	Canada North Power*		18 18	80	14 Sept	18¾ Dec 104 Oct
ec an	Canada North Power * Canada Packers * Canada Permanent 100 Canada Steamships * Preferred 50 Canada Wire B *	102 34	102% 103 145 148	285 38	66 May 134 Sept	153 Aug
ly	Canada Steamships*	6	5% 6	163	1.25 Aug	7% Oct
ec	Preferred50		15% 16%	45	6¼ Aug 14 June	19¼ Oct 25 Sept
an an	Canada Wire B* Canadian Bakerles pref 100	18½ 61	18½ 18½ 57 62	277	30 May	62 Dec
an	Canadian Breweries*	1.25	1.25 1.30	500	75c Sept	1.80 Jan
an	Preferred* Cndn Bk of Commerce_100	22¾ 165	22¾ 23 165 170	265 209		23¾ Dec 179 Mar
100	Canadian Canners	100	9 91/2	25	2¼ July	11 Oct
pt	Canadian Canners * Canadian Can A 20	201/2	191/2 201/2	271	1614 May	20½ Nov 14½ Oct
ne	B		13½ 13½ 15½ 16	500 190	614 Sept	1914 Oct
pt	Can Car & Foundry* Preferred25	2634	2634 27	20	171/2 Aug	34 1/4 Jan
an		29	27 1/8 29 25 29	945 350		29 Dec
an	Canadian Dredge* Canadian Ind Alcohol A_* Canadian Locomotive_100	28	25 29 3% 3½	460	11/2 May	4 1/8 Oct
HV.	Canadian Locomotive100		13 1/8 14	46	4 % July	20 Oct
ıly ıly	Canadian Maiaruc	10720	70c 76c 21 22	8,380		1.03 Jan 22 Dec
ug	Canadian Oll* Preferred100		118 120	53	106 May	122 Jan
Dec	C P R 25	61/4	614 612	4,716	3 Sept 10334 Mar	91% Sept 115 Dec
an ept	Preferred	2.40	115 115 2.32 2.40	4.078	1,91 Sept	2.75 Jan
ug	Central Porcelain1 Chemical Research1	90	7 % 0 90	7,800	516c Sept	14½c June 70c Feb
lan l	Chemical Research	530 940	47c 60c	12 450	1 62c Sept	70c Feb 1.39 Jan
reb	Chesterville-Larder Lake_1 Chromium*		55c 55c	6.990	40c Sept	85c Feb
lan	Chromium* Cochenour-Williams Gold 1	77	75 7714	14,800	196 1966	78c Dec 11 1/6 Oct
Jan	Cockshutt Plow	914	9 9 9 34 32c 32c	1.000	24c Sept	5 c Jan
Oct .	Contarum Mines	1 1.65	1.65 1.77	6,368	1.10 Sept	2.34 July 181/ Dec
Ian Iar	Consolidated Bakerles *		17% 18 47¼ 47%	160	14 Apr	18¼ Dec
ept	Cons Smelters	166	166 167	139	9 150 Sept	183 June
1115	Cosmos		26½ 28 27 29	1,10	2 16 % June 0 24 % Aug	28 Dec 35 Mar
lar Dec	Crows Nest Coal100	26 1/2		3,45		60c Jan
Dec	Davies Petroleum Denison Nickel Mines	61/4	c 61/4 c 70	3,30	5c Sept	17c Sept
ept Jan			2034 241	1,46	2 15 Sept 0 23 Sept	241/8 Dec 34 Mar
Jan	Dome Mines (new)100	283	207 210	1 . 2	7 185 Sept	212 Nov
Feb	Dominion Foundry	38	37 3/4 38 1/4	66	1 19 Apr 7 7½ Apr	40½ Oct 18½ Oct
Aar Aar	Dominion Steel B	151	15 15 15 15 15 15 15 15 15 15 15 15 15 1	1,86		7% May
IAD	Dominion Tar		6 1/2 73	61	0 4 Aug	71% Oct
Aar	Dominion Woollens		185 185	29		
. 1	Preferred20 Duquesne Mining	12			0 5c Oct	27c Mar
Jan	. East Crest Oil	61/2	c 6c 61/2	c 1,35	0 416 Aug	13c Mar 3.95 Dec
Jan Jan	East Malartic	3.9 18	0 3.50 3.9 17¾ 18	58,67		1934 Oct
Jan	Eastern Steel Eastern Theatres pref100		99 99	2	0 65 Jan	99 Dec
Jan	Easy Washing Machine	*	2½c 3 90c 1.0			3½c Oct 2.36 Jan
Jan	Extension Oll	1.0	22c 22 1/2	c 4,00	0 191 Nov	27 Oct
	I kalconbridge	0.9	0 3.90 4.1	5 3,93	0 3.90 Dec 5 19 Apr	
	Fam Players Fanny Farmer Federal-Kirkland	201 251	20½ 20½ 25 25½	12 86	6 19 Apr	
sts	Federal-Kirkland	3 1/2	c 31/2 4	c 12,50	0 2c Sept	8½c Jan
100	Fernland	1	3c 3	c 1,50	0 2½c Oct 0 3½ Aug	
939	Fleet Aircraft	95	8 8 10 11/2 11/2	1,99	5 1 Nov	3¼ Mar
	Fleury-Bissell pref10	22	28 28 211/8 225	12.00	5 25 May	34 Oct
2000	Ford A	22	21% 225 41c 51½	c 84 48	4 15c Apr	72c Aug
Jan	Gatineau Power	*	151/2 15%	20	0 11 Jan	16¼ Mar
Jan	Fleury-Bissell Fleury-Bissell pref 10 Ford A Francoeur Gatineau Power Preferred 10 Bights	0	94 95	4 3	o 10 Dopi	A MOT
Mar Dec	General Steel Wares	*	51/2 51/2 91/2 93/2	1 17	9 4½ Aug	12 Oct
Sept	Gillies Lake	60	60 6		0 4c Jar	
Oct	Preferred	1 60	60c 61½ c 18%c 19	c 9,47 c 3,30 c 26,70	0 15c Sept	28c Jan
Dec Jan	Gold Eagle	1 23	c 18½c 19 c 22c 25½	c 26,70	0 4½c July	28C NOV
Jan	Golden Gate Mining	1 20	19c 25	c 48,70	0 15 100	90 Oct
Mar Feb	Goodyear Tire & Rubber	0 543	4 5414 543	8 15	6 52 1 Sept	5814 June
Feh	Grandoro	* 75	6c 6	c 50	0 41%c Ap	7c Jan
Feb	Great Lakes voting	*1 . 79	81 678 0	18	14 914 Sep	
July Jan	Great Lakes vot trust pref	*	26 27 26 27 225 250	15	12 Sep	t 28 Oct
Jan	Gt Lakes Paper pref Great West5	* 250	225 250 24 24	1 7	73 60c Sep 12 12 Sep	
Jan	Preferred5	0	- 24 24 48c 4934	c 1,58	50 35c Sep	t 64c Jan
Dec Sept			5 58	8 64	15 3 Sep	t 614 Jan
Oct	Halcrow-Swazey	1	- 2740 073	c 31,40 c 4,50	00 1½c Sen	t 4c Nov
Oct	Halliwell	. 7	2c 2½ 7½ 7	4 90	07 6 No	v 91/8 Oct
July	Harding Carpets	*	43% 4	81 1	00 2½ Ap 06 70c Sep	t 1.95 Jan
Jan	Hard Rock	1 53	1.24 1.3 c 51/4 53/4	c 4.8	00 416 Ser	10c Jan
Oct June	Hedley-Mascot	1	c 51/2 53/4 51c 5	1c 2,8	00 30c Sep	t 1.58 Feb
Jan	Highwood	*	15c 10	3c 2,5	00 10c Au 25 8 Ar	
Jan Nov	Hollinger Consolidated	5 14	14½ 14 ½ 14½ 14	1,2	00 12 001	
Nov	Home Oil Co	* 2.	85 2.70 2.5	88 12,6	35 1,23 Ser	ot 3.75 Jan
Feb	Homestead Oll	1 3	5 ½ c 6 % 8 c 35 c 3	c 9,0 8c 40,3	00 5c Sep 25 24c Ja	
June Mar	Hudson Bay Min & Sm.	*	3134 32	14 3,2	95 2536 A	or 3914 Sept
Dec	Hunts A	*	- 216 218	2	70 1 Ar	r 10 10e
Dec	imperial Oil	* 15	6 % 10 216 218 15 ½ 16 15 % 15	3,9	83 12 1/8 Bei	pt 18% Oc
Juli	Imperial Tobacco	5	153/8 15	341 1	25 12% Sej	
Jan						
.,,11						
A effects of the	attended a service of the little of the service	**		Partie	time was with the contract of the con-	

Canadian Markets—Listed and Unlisted

British and Any Other European Internal Securities Foreign Dollar Bonds So. American Bonds

ENGLISH TRANSCONTINENTAL, LTD.

19 RECTOR STREET **NEW YORK**

Telephone Whitehall 4-0784

Teletype N. Y. 1-2316

Toronto Stock Exchange

			CK	LACII	arige		
	Friday Last		s Rang	e Sales	Range Sine	ce Jan 1	1930
Stocks (Continued) Par	Sale Price		Prices Hig	Week			igh
Inspiration1	-			-			
Inti Metais A	33c 15¾	151	4 15%	81	5 314 A	pt 45 ug 153	C Jan
Preferred100 Intl Milling pref100 International Nickel		110	110 4 113%	20	70 A	pr 111 eb 114	De
International Nickel* International Petroleum*	4434	441	451	2.94	2 42% A	pr 601	& Sep
Intl Utilities A*	231/4	231	10	150	0 61% Ja	ug 29 an 10	Oc De
Intl Utilities B1 Jack Waite1		25%	c 50 c 25%	c 1,000	35c At	ug 1.0	O Oc
Jacota 1 J M Consolidated 1	15c	15	c 17	c 32,056	2c Sep	pt 111/2	c Jar
Kelvinator*	9	21/4	9	c 12,600	2c Se		c Jar Aug
Kerr-Addison	2.38 1.40	2.20			1.47 Ap	Dr 2.4	Dec
Lake Shore 1 Lake Sulphite *	2714	263/	271/4	3,028	25 1/2 De	ec 50 3	Jan
Lake of the Woods* Lamaque Gold Mines*	21/2	27	27	75	13% AT	or 281	Oct
Lapa-Cadillac1	7.00 13½c	6.88			5.50 Fe	7.30) Aug
Lapa-Cadillac 1 Laura Secord (new) 3 Lebel-Oro 1	1234	1234	127	380	10 Ser	ot 1314	Nov
Legare pret25	8	1% c	8	6,000		ct 8%	3 Jan
Legare pret25 Leitch 1 Little Long Lac *	86c 2.99	2.96	3.00	10,550 5,500	58c Ser	ot 900	June
LODIAW A*	28	2734	28	565	22 16. Ap	or 29	Nov
B. * Macassa Mines	4.10	25 1/8 4.10		715 13,635	3.50 Sep	or 2714 ot 5.90	Nov Jan
Madsen Red Lake	2.36 49c	2.21 480	2.36	5,940	1.30 Sen	3.20) Jan
Malartic Gold 1 Manitoba & Eastern *	98c	86c	980	89,125	22c Sep 35c Sep	ot 98c	
Maple Leaf Milling *	51/2	5 1c	11/4 c	2,000	1 Ap	c 21/20	Aug
Preferred*		81/2	834	105	216 Ap	r 1014	
Massey-Harris	61/4	6 1/4	6 3/8	700 370	2½c Sep 2½ Sep		Jan Oct
Maraigo	59	59 81/4	60 9½	295 1,380	29 14 Ap	r 64	Nov
Preferred100	971/2	96	96 1/2	110	821/2 Fel		Oct Dec
McKenzie Red Lake	1.32	56 34 1.28	$\frac{57}{1.34}$	8,925	45 Sep 1.00 Sep	t 59	Oct
McVittle 1 McWatters Gold 1	10c	91/2C	10c	1,800	6с Ма	r 20½ c	June
	1.35	54c 1.25	55c 1.37	17,000 5,342	35c Au 1.00 Sep	75c t 2.05	Jan Jan
Monarch Knitting pref_100 Moneta1	82c	59 82c	60 87c	8,800	19½ Ma 65c Sep	r 60	Dec
A 100	45	44 1/2	45	479	35 Ma	r 451/2	Jan
MIOITIB-KIRKIANO	вс	178 5c	181¼ 6c	61,700	155 May	1 200	Oct
National Brewing* National Sewer A*	38 103/8	38 97/8	38 103/8	100 950	32 Sept	t 42½	Mar
National Sewer A * National Steel Car * Naybob Gold 1		68 1/2	70	45	39 % Aug	7636	Jan Oct
Newbec * Noranda Mines *	28½c 2¾c	24c 2¾c	31/80	143,500 15,000	8 1/2 Sept	t' 51% c	Jan Jan
Norgold1	76 1/8 61/2 C	76 1/2 50	78 6½c	3,373 14,600	69 Sept	t ₁ 84	July
Norgold 1 North Star * O'Brien 1	1.55	40	4c	100	3c Sept	t 4c	Dec Dec
Okalta Olls*		$\frac{1.49}{1.15}$	$\frac{1.55}{1.19}$	900,	1.20 Sept 67c Aug	3.35	Jan Jan
Omega * Orange Crush pref *	23c	22c 71/8	23c 71/8	7,961	20c Aug 4½ Jan	53e	Jan
Oro Plata *	35c	35c	35 1/2 c	6,350	16c Sept	521/20	Oct Jan
Pacific Petroleum 1		5c 39c	5c 39c	2,500 700	30c Dec	120	Jan Nov
Pamour Porcupine *	2.10	$\frac{110}{2.00}$	110 2.10	50 11,715	94 Apr 1.65 Sept	110	Oct'
Partanen-Malartic1	3½c	5 3c	5½ 3½c	205	4 3% Aug	7	Jan
Paymaster Cons1		37e	40c	5,000 11,900	2c Nov 29c Sept		Feb Jan
Perron Gold 1 Photo Engravers *	1.83	1.83 19	1.87 19	4,260	1.40 Sept 15 Oct	2.03	July Jan
Pickle Crow	4.05	4.05	4.20	3,155	3.55 Sept	5.60	Mar
	101		2.25 101	665	2.10 Sept 97 May	101	Jan Dec
Power Corp. Prairie Royalties 25c	101/2	2.01 101/8	2.05	5,050 841	1.18 Apr 7½ Sept	2.45	Jan
Prairie Royalties25c	19c	19c	19c	500	17c Apr	25c	July
Pressed Metals * Preston E Dome1	2.21	$\frac{10 \%}{2.11}$	2.23	136,330	5 Sept 1.10 Sept	13	Nov
Prospectors Airways * Quebec Mining	50c 35c	45c 35c	50c	1,300 500	40c May 24c Sept	58c	Jan
Quebec Mining 1 Real Estate Loan 100 Reno Gold 1		30	30	9	30 Dec	35	Jan Apr
Roche I. I.	47%c	41/2C	53 1/2 c 4 1/8 c	6,300 5,000	20c Mar 31/2c Sept		May Jan
Royal Bank 100 Royalite Oil 8 Russell Indust pref 100	183 : 36½ :	183 1 35	185 36 ½	40 815	140 Sept	192	Mar
Russell Indust pref100	:	152	152	18	112 Feb	152	Jan Dec
St Anthony	130	10% c	14c 51/8	40,900 745	614c Sept	1516c 61/2	Feb Oct
San Antonio	2.44	$\frac{19\frac{3}{4}}{2.25}$	19%	28,903	81/2 Apr	1934	Dec
Sand River 1 Senator-Rouyn 1	90	90	9160	4.200	2c Dec	2.48 17e	Dec Mar
Bliawkey1	41c	40c 4	10 14 c 3 14 c 1.22	8,800 3,700	17c Sept 2c Oct	51c 4% c	Aug Jan
	1.21	$\frac{1.20}{1.11}$	1.22 1.24	$\frac{1,522}{27,777}$	92c Jan	1.25	June
Sherritt-Gordon 1 Sigman Mines. Quebec 1 Silverwoods pref 2	8.50	8.15	8.50	1,084	75c Sept 5.20 Sept	2.00 9.25	Nov
	99	98	99 ^{5c}	170	3½ Apr 78 Apr	99	Oct Dec
Sladen Majartie	76c 57c	76c 40c	80c 59c	15.205	62c Dec	1.65	Jan
South End Patroluom	7c	7c	7%c	46,000 16,200 41,800	23c Sept 21/2c Sept	80c 13⅓c	Jan Nov
Standard Paving*		636c 1.25	7½c 1.45	41,800 510	4c Sept 70c Oct	11½ c 1.50	Jan Oct
Standard Paving * Preferred * Standard Steel pref *		35	5½ 35	190	21/2 Oct	51/2	Dec
		233%	24	10 15	16% Jan	42 24	Oct Dec
Steel of Canada	861/4	85 82	8614	340 11	661 Apr	89	Sept
DILIAM TWEE BESCH	1.94 4c	1.85 4c	2.08 5c	22,375	1.50 Oct	2.18	Dec
Sturgeon River		11c	111/c	12,100 3,500	9c Sept	11c 23% c	Jan Jan
Sudbury Basin * Sullivan 1	1.95	1.91 70c	2.01 70c	1,948 1,595	1.70 Sept 58c Aug	3.00	Jan Jan
Supersilk B100	3.20	80 3.20	82 3.35	6 343	71 Oct	1.01 85	Mar

Toronto Stock Exchange

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	Sale	Week's	Range rices	Sales for Week	Range	Since	Jan. 1,	1939
Stocks (Concluded) Par	Price	Low	High		L	no	Ht	gh .
Teck Hughes	3.95				3.75	Sept	4.70	Jap
Texas-Canadian1		700	77c	5.950	600	Aug		
Tip Top Tailors*		13	131/2	135	814	May	15	Oct
Preferred100		110	110	7	95	Sept	110	Dec
Toburn1		1.80	1.80	105	1.40		2.30	
Toronto Elevator*	3134	31	31%	197	10	Mar		
Preferred50	49	.48	49	65	4114	June	50	Nov
Toronto General Trust_100	87	85	87	25	79	July	90	Feb
Toronto Mortgage 50	95	95	9814	14	94	Nov	113	Mar
Towagmac1	, 29c	24c	29c		200	Sept	44c	
Twin City*		3	3	25	2	Oct	3	Mar
Uchi Gold1	80c	78c	80c	3,400		Sept	1.65	Jan
Union Gas*	153/8	1514	15%	1,337	11	Apr	15%	Nov
United Fuel A pref50	40	3914	40 1/2	259	26	Sept	4034	Dec
B pref 25		63/8	7	351	23/8	Apr	714	Dec
United Steel		. 6	61/8	145	3	Aug	734	Oct
Upper Canada1	72c	64c	72c	59.720	52e	Oct	72e	Dec
Ventures*	4.30	4.20	4.35	756	3.76		5.80	Jan
Waite Amulet *	5.70	5.70	6.05	5.981	5.00		8.25	Jan
Walkers. *	42	411/2	4234	502	3314	Sept	5114	Jan
Preferred*	201/4	1934	2014	837	1614	Sept	2016	
Wendigo1	/-	8c	912c	5.000	61/2 C	Oct	15c	Jan
Western Canada Flour *		41/2	416	45	2	Mar		Feb
M Conode Element 100		36	36	10	15	Apr	50	Sept
Western Grocers*		50	50	5	45		50	Nov
Westons	123/8	1214	121/2	705	9%	Apr		Dec
Westons pref100	93	93	93	10	85	Apr	12%	Nov
Wiltsey-Coghlan1		21/sc	216c	500	2c	Sept	96	Aug
Winnipeg Electric A *	21/4	214	234	232			81/2 C	Jan
	274	101/2	1012	10	1	Aug	314	Oct
Mond / Alon word 100		73 14	73 1/2		61/2	Sept	1416	Oct
				10 600	60	Aug	731/2	Dec
Wright Hargreaves*	7.80	7.80	17½c	10,600	90	Sept	181/2 C	Jan
mir Yankee Girl*			7.90	6,020	6.70	Sept	8.90	Mar
Bonds-	47%c	4%c	4%c	3,500	3c	Sept	9 c	M ar
Uchi Gold	95	95	95%	\$2,500	86	Sept	97%	July

Toronto Stock Exchange—Curb Section

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists

	Friday Last Sale	Week's Range of Prices		Sales for Week	Range Since Jan. 1, 1939				
Stocks— Par		Low	High	Shares	Lo	w , ,	Hi	nh .	
Brett-Trethewey I Bruck Sllk * Canada Bud Brew * Canadian Marconi I Coast Copper 5 Consolidated Paper 5 Consolidated Press A * Dalhousle * DeHavilland * Disher Steel pref * Dominion Bridge * Foothills *	1.00	1c 5 3 3 4 1.00 2.00 7 3 6 8 1/2 4 5 c 15 13 40	1c 5¼ 4 1.25 2.00 8⅓ 8⅓ 45c 15 13 40¾	3,500 45 35 2,320 450 5,711 10 1,100 160 20 560	1c 2½ 3 75c 1.50 2¼ 5 25c 5 9 23¾	Dec Aug Sept June Apr Aug Apr Sept Aug Sept Apr	3½c 6¼ 5 1.85 4.00 9½ 10 75c 17¼ 15½ 46¾	Jan Oct Apr Sept Sept Sept Nov Jan Nov Dec	
Humberstone * Kirk Townsite 1 Mandy * Mercury Mills pref 100 Montreal Power * Pend-Orelile 1	31 2.30	70c 15 85%c 13c 22 3034 2.15 2314 7c 90c	70c 15 12c 13c 24 311/4 2.38 233/4 7c 90c	600 20 3,300 600 130 165 6,535 266 1,000		Sept Aug Oct Sept Jan Sept Sept Aug Sept Aug	21e 23e 25½	Jan June Nov Sept Sept June Sept Oct Feb Jan	

Industrial and Public Utility Bonds Closing bid and asked quotations, Friday, Dec. 22

Abitibi P & Pap etfs 5s 1953	81d 45	Ask	1	Bid	Ask
Alberta Pac Grain 681946		48	Gatineau Power 3%s_1969	851/2	86 1/2
Alexander at Gram 08_1940	75	78	Gen Steel Wares 4 1/8_1952	75	7734
Algoma Steel 581948	87	90	Gt Lakes Pap Co 1st 58 '55	66	68
Beauharnois Pr Corp 5s '78	75	781/2	Int Pr & Pap of Nfld 58 '68	88	90
British Col Pow 41/8_1960	75	78	Lake St John Pr & Pap Co		
Brown Co 1st 51/8 1946	44	46	53681961	65	671/2
Calgary Power Co 5s1960	91 1/2		Maple Leaf Milling-		0.72
Canada Cement 41/8-1951	80	83	2 1/8 to '38-5 1/8 to '49	54	56
Canada SS Lines 5s1957	70	73	Massey-Harris 41/8 1954	73	75
Canadian Canners 4s. 1951	79	82	Minn & Ont Pap 6s 1945	38	38%
Canadian Inter Pap 6s 1949	81	82	McColl-Front Oil 41/8 1949	70	7214
Canadian Vickers Co 68 '47	53	551/2		10	1472
Consol Pap Corp-			N Scotia Sti & Coal 3 1/28 '63	62	64
5 1/28 ex-stock1961	58	60	Power Corp. of Can 4 18'59	83	86
			Price Brothers 1st 5s 1957	74	
Dom Gas & Elec 6 1/8_1945	85	86	Quebec Power 4s1962		761/2
Dom Steel & Coal 6 1/8 1955	81	83	Saguenay Power—	74	76
Dom Tar & Chem 41/8 1951	78	81	4 1/4 s series B1966	00	
Donnacona Paper Co-		0.1	Winnipeg Elec-	82	
481956	60	63		1	**
Famous Players 4 1/28_1951	78	81	4-5s series A1965	57	59
Federal Grain 681949	75	77	4-5s series B1965	47	49

* No par value. f Flat price. n Nominal.

CURRENT NOTICES

CURRENT NOTICES

—Lewis A. Macomber, 75, who began working for the New York Stock Exchange firm of H. Hentz & Co. as a messenger boy in 1879, celebrated his 60th consecutive year of employment with the same firm on Tuesday. Despite one of the longest records of service in the city, Mr. Macomber told friends "I'm good for 10 years more."

Now associated with the firm in the commodity department, Mr Macomber started as one of the three messengers for H. Hentz & Co., then located at 8 South William Street. At that time, messages, orders and reports were carried by hand to and from the Cotton Exchange, Mr. Macomber recalled. He moved with Hentz to 22 William Street, then to its present location in the Cotton Exchange Building. The firm itself is 83 years old, and Mr. Macomber has served it for 60 years.

The famous blizzard of 1888 is still fresh in his mind, as Mr. Macomber recalled many Wall Street people walking across the frozen East River from Brooklyn and climbing a ladder to the shore on the New York side.

Born in Hempstead, L. I., Mr. Macomber now makes his home at 422 Macon Street, Brooklyn, N. Y.

The partners of the firm of H. Hentz & Co. honored Mr. Macomber at a luncheon on Tuesday.

luncheon on Tuesday.

—Charles Berkan has formed the Charles Berkan Co. to conduct an investment business with offices at 32 Broadway, New York City. They will be especially interested in secondary market distribution.

Quotations on Over-the-Counter Securities-Friday Dec. 22

Quotations on Over-the-Count	er Securities—Friday Dec. 22
New York City Bonds	New York Trust Companies
a3s Feb 1 1979 100 100½ a4¾c Nov 15 '78 1121¾ 123¼ 234 23 ¼s May 1 1955 103¾ 104¾ 104% a4¾c Mar 1 1981 123 124 23 ¼s May 1 1954 107¾ 109 43 ½s Nov 1 1964 108 109 ¼ 64 ½s May 1 1957 119¼ 120¼ 23 ½s Mar 1 1960 107¾ 108 ¼ 64 ½s Nov 1 1965 122 ¼ 123¼ 23 ¼s Mar 1 1960 107¾ 108¾ 24 ½s Mar 1 1963 121 ½ 123 43 ½s Mar 1 1963 121 ½ 123 43 ½s Mar 1 1968 113½ 114½ 44 ½s Dec 15 1971 123 ½ 124¼ 246 Nov 1 1968 113½ 114½ 44 ½s Dec 15 1971 123 ½ 124¼ 246 May 1 1967 116 117¼ 116 117¼ 126 11970 126 ½ 127¾ 248 May 1 1977 116 117¼ New York City Parkway 246 Oct 1 1980 116 18 18	Bank of New York
44\(1) 8 Sept 1 1960 117\(1) 118	Chicago & San Francisco Banks
43 46 Apr 15 1972 119 121 4 4s serial revenue 1942 51.25 less 1 4s serial revenue 1968 53.20 less 1 12034 122 4s serial revenue 1968 53.20 less 1	Par Bid Ask Harris Trust & Savings.100 308 318
New York State Bonds	
38 1974	Par Bid A4k Home Fire Security 10 14 234 Actna Cas & Surety 10 1244 12834 Homes Fire Security 10 114 234 Actna Life 10 314 334 Homestead Fire 10 1194 21 Actna Life 25 80 84 American Alliance 10 23 244 Kinckerbocker 25 25 25 25 25 25 25 2
Port of New York Authority Bonds	American Equitable 5 21¼ 22¾ Lincoln Fire 5 2½ 2¾ 23¾ American Home 6½ 8¾ Maryland Casualty 1 2½ 3¾ American of Newark 2½ 1 14¼ Mass Bonding & Ins12¼ 60½ 62½ American Re-Insurance 10 44¼ 46¼ Merch Fire Assur com 5 49
Port of New York	American Reserve
United States Insular Bonds	Connecticut Gen Life10
Philippine Government-	27 27 27 27 27 27 27 27
Federal Land Bank Bonds	Glbraitar Fire & Marine_10 26 28 St Paul Fire & Marine_62½ 241 247 Glens Falls Fire5 40¾ 42¾ Seaboard Fire & Marine_5 7 8½
3e 1955 opt 1945J&J Bid Ask 106 % 106 % 106 % 34 s 1955 opt 1945M&N 107 ½ 108 % 106	Great Amer Indemnity
Joint Stock Land Bank Bonds	Hanover 10 25½ 27 U S Fidelity & Guar Co 2 22 23½ 1 Hartford Fire 10 82 85 Fire 45 51½ 53½ Hartford Steamboller 10 62 64 U S Guarantee 10 62 64 Westchester Fire 2.50 33½ 35½
Bid Ask Lincoln 43/8 Bid Ask Lincoln 43/8 82 86 44/8 54 54 54 54 54 54 54 5	Surety Guaranteed Mortgage Bonds and Debentures
548	Arundel Bond Corp 2-5s '53 '58
100 102 58 103 105	Interstate Deb Corp 2-5s'55
Joint Stock Land Bank Stocks	Chain Store Stocks
Par Bid Ask New York Par Bid Ask 100 70 New York 100 9 12	Par Bid Ask Par Bid Ask Berland Shoe Stores
Atlantic	B/G Foods Inc commen * 2½ 2½ 7% preferred100 65 80 80 80 80 80 80 80 80 80 80 80 80 80
Lincoln 3½ 5½	Fishman (M H) Co Inc. 7 1/2 9/4 Reeves (Daniel) pref
Federal Intermediate Credit Bank Debentures	Obligations of Governmental Agencies
3/4 and 1% due Jan 21940 b .20%	Dommodity Credit Corp 100,16 100,18 100,10 101,11 100,10 101,11 100,10 101,11 101,
New York Bank Stocks	Fed? Home Loan Banks 28 Dec 1 1940 101.18 101.22 Reconstruction Finance
Day Did Joh	Federal Natl. Mtge Assn 28 May 16 1943— 101.2 101.2 101.2 101.2 101.2 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.3 101.1 101.1 101.3 101.1 101.3 101.1 101.3 101.1 10
Bank of Manhattan Co.10 16½ 18 National Bronx Bank 50 40 444 46 Bank of Yorktown 65 2-3 40 46 National City 12½ 27¾ 29¾ National Safety Bank .12¾ 12 14	14/8 Jan 3 1944— Call Jan 3 '40 at 102 _ 100.22 100.26 Triborough Bridge— now shown under

Quotations on Over-the-Counter Securities-Friday Dec. 22-Continued

Guaranteed Railroad Stocks

Joseph Walker & Sons

120 Broadway NEW YORK

Tel. RE ctor 2-6600

Guaranteed Railroad Stocks

Par	Dividend in Dollars	Bia	Asked
Alabama & Vicksburg (Illinois Central)100	6.00	68	711/2
Albany & Susquehanna (Delaware & Hudson)100	10.50	123	128
Allegheny & Western (Buff Roch & Pitts)100	6.00	68	73
Beech Creek (New York Central)50	2.00	29%	3134
Boston & Albany (New York Central)100	8.75	79	82
Boston & Providence (New Haven)100	8.50	17	25
Canada Southern (New York Central)100	3.00	371/2	411/2
Carolina Clinchfield & Ohio com (L & N-A C L)100	5.00	8434	8634
Cleve Cinn Chicago & St Louis pref (N Y Central)100	5.00	641/2	6914
Cleveland & Pittsburgh (Pennsylvania)50	3.50	76	78
Betterment stock50	2.00	47	
Delaware (Pennsylvania)25	2.00	421/2	46
Fort Wayne & Jackson pref (N Y Central)100	5.50	5614	5934
Georgia RR & Banking (L & N-A C L)100	9.00	14512	151
Lackawanna RR of N J (Del Lack & Wertern) 100	4.00	39	42
Michigan Central (New York Central)100	50.00	700	850
Morris & Essex (Del Lack & Western)50	3.875	26	28
New York Lackawanna & Western (D L & W)100	5.00	52	54
Northern Central (Pennsylvania)50	4.00	88	90
Oswego & Syracuse (Del Lack & Western) 50	4.50	34	38
Pittsburgh Bessemer & Lake Erie (U S Steel)50	1.50	40	43
Preferred501	3.00	78	82
Pittsburgh Fort Wayne & Chicago (Penn.) pref 100	7.00	168 14	1721/2
Pgh Ygtn & Ashtabula pref (Penn)100	7.00	148	2.2/2
Rensselaer & Saratoga (Delaware & Hudson)100	6.64	65	69
St Louis Bridge 1st pref (Terminal RR)100	6.00	130	
Second preferred	3.00	63	
Tunnel RR St Louis (Terminal RR)1001	6.00	130	
United New Jersey RR & Canal (Pennsylvania) 100	10.00	232 14	236
Utica Chenango & Susquehanna (D L & W)100	6.00	50	54
Valley (Delaware Lackawanna & Western)100	5.00	57	60
Vicksburg Shreveport & Pacific (Illinois Central) 100	5.00	54	58
Preferred100	5.00	60	64
Warren RR of N J (Del Lack & Western)50	3.50	2314	25%
West Jersey & Seashore (Penn-Reading)50	3.00	52	55
	5.50		00

Railroad Equipment Bonds

4	B14	Ask		Bid	Ask
Atlantic Coast Line 41/48	b2.00	1.50	New Orleans Tex & Mex-		
Baltimore & Ohio 41/8	b3.50		41/48	b3.25	2.25
Boston & Maine 4148	b3.75		New York Central 4168	b2.10	
58	b3.75	2.75	New York Chicago &	02,10	1.50
314 Dec 1 1936-1944	b3.50	2.50	St. Louis 41/8	b2.50	0.00
-,,,	00.00	2.00	New York New Haven &	02.50	2.00
Canadian National 41/8	b3.25	2.50	Hartford Alla	32.00	
58	b3.25			b3.25	2.50
Canadian Pacific 41/8	b3 10			b3.00	2.00
Cent RR New Jersey 41/8.	b2.50			b1.50	1.00
Chesapeake & Ohio-	02.00	1,50			1
416	b1.85	1 40	Pennsylvania RR 41/8	b1.25	0.75
Chicago & Nor West 41/8.	b3.50			b2.25	1.75
Chic Milw & St Paul 41/8-	b4.75			-	
58	b4.75	4.00	Dec 1 1937-50	b2.25	1.75
Chicago R I & Pacific—			Pere Marquette 41/58	b2.25	1.75
Trustees' ctfs 31/48	99 1/8	100 3/8			
			Reading Co 41/8	b2.10	1.60
Denver & R G West 41/8	b3.75	3.00	5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	020	4.00
5e	b3.75	3.00	St Louis-San Francisco-	. 1	
		7	48	b3.50	2.75
Erie RR 41/8	b3.50	2.75	41/48	b3.50	2.75
Great Northern 41/8	b1.25	0.75		b 3.00	
		00	Southern Pacific 41/8		2.00
Hocking Valley 5s	b1.00	0.50	Southern Ry 41/8	b2.15	1.60
Illinois Central 41/48	b2.25	1.75	Bouthern Ity 4338	b2.00	1.50
Internat Great Nor 4168	b3.25		Texas Pacific 4s		
	00,20	2.20	Alla	b2.00	1.50
Long Island 41/8	b2.75	1.75	43/48	b2.00	1.50
Ke Island 1738			58	b1.25	0.75
58	b2.00	1,00			
Maine Control 5-	10.00		Virginia Ry 41/58	b1.00	0.50
Maine Central 5s	b3.00	2.00			
Missouri Pacific 41/48	b3.00	2.00	Western Maryland 41/8	b1.75	1.25
58	b3.00	2.00	Western Pacific 5s	b3.75	3.00

We Maintain Markets In Unlisted

Sugar Securities

LAWRENCE TURNURE & Co.

Members New York Stock Exchange New York Coffee & Sugar Exchange New York Curb Exchange (Associate)

ONE WALL ST., N. Y. WHitehall 3-0770

Bell Teletype NY 1-1642

Sugar Securities

1 1	Bid	Ask		Bid	Ask
	1951 /25	28	Haytian Corp 8s1938 New Niquero Sugar Co—	f22	24
Baraqua Sugar Estates	1947 f59	61	Punta Alegre Sugar Corp. #	28 101/4	1114
Caribbean Sugar 7s Cuban Atlantic Sugar_	5 101/4	1034	Savannah Sugar Refg1	331/2	35 1/2
Eastern Sugar Assoc co Preferred	m_1 9½	10 1/2	Sugar Co	27/8	33/8

For footnotes see page 4016;

Railroad Bonds

	Bid	Asked
Akron Canton and Youngstown 51/81945	<i>f</i> 37	39
68	f37	39
Baltimore & Ohio 41/28 sec. notes	50	51
Certificates of deposit	50	51
Boston & Albany 4 1/28	70	72
Boston & Maine 5s1940	471/2	50
414 1 1044	42	44
Cambria & Clearfield 4s 1955	991/2	101
Chicago Indiana & Southern 4s1956	58	64
Chicago St. Louis & New Orleans 5s1951	76	80
Chicago Stock Yards 5s	102	00
Cleveland Terminal & Valley 4s 1995	55	5634
Connecting Railway of Philadelphia 4s1951		20 72
Cube DD (management & continued #8	105	
Cuba RR. improvement & equipment 5s	32	341/2
Florida Southern 4s1945	75	
Hoboken Ferry 581946		47
Illinois Central—Louisville Div. & Terminal 31/48	60	631/2
Indiana Illinois & Iowa 4s1950	58	63
Kansas Oklahoma & Guif 5s1978	971/2	981/2
Memphis Union Station 5s1959	112	
New London Northern 4s1940	96	100
New York & Harlem 348	100	200
New York Philadelphia & Norfolk 4s	95	9614
New Orleans Great Northern Income 5s 2022	f1236	131/2
New York & Hoboken Ferry 5s1946	36	39
Norwich & Worcester 41/281947	85	. 00
Pennsylvania & New York Canal 5s extended to1949	52	57
Philadelphia & Reading Terminal 5s1941	10214	-
Pittsburgh Bessemer & Lake Erie 5s1947		
Portland Terminal 4s1961	116	881/2
Providence & Worcester 4s	861/2	
	781/2	
Terminal RR. Assn of St. Louis 3% ser. B1974	98	9834
Cerre Haute & Peorla 581942	104	
Toledo Peorla & Western 4s1967	97	100
Colodo Terminal 4 kg	1071/4	
Coronto Hamilton & Buffalo 4s	93	98
Dilted New Jersey Railroad & Canal 3 ks 1951	104	
ermont Valley 4 1/48	80	
lcksburgh Bridge 1st 4-6s 1049	69	71
Vashington County Ry. 31/281954	45	47
Vest Virginia & Pittsburgh 4s	59	6016
	09	00/2

Industrial Stocks and Bonds

ra ra	Bid	1 Ask	II Par	Bid	, Ask
Alabama Milis Inc	234	391/2	Merck Co Inc common1	43	45
American Arch	361/2	391/2	6% preferred 100	115	
Amer Bemberg A com	1734	1914	Muskegon Piston Ring 214	143/8	157
American Cynamid—			Vational Casket	20	25
5% conv pref 1st Ser10	1134	121/2	Preferred *	971/2	
2d series	111/2	12	Nat Paper & Type com*	33/	41
Amer Distilling Co 5% pf 10	27/8	334	5% preferred 100	19	22
American Enka Corp	x45	1 47	New Britain Machine *	31 1/	331
American Hardware 28		2334		17	181
Amer Maise Products			Onio Match Co	976	111
American Mig. 5% pref 100	701/2	751/2	11 Pan Amer Match Corn 25	14	151
Arlington Mills 100	27	291/4	Pepsi-Cola Co *	220	229
Armstrong Rubber A	50	52	Petroleum Conversion 1	200	
Art Metal Construction_16		171/2	Petroleum Heat & Power_*	1 5/8	25
Autocar Co com1	101/2	12	Pligrim Exploration 1	25%	31/4
Bankers Indus Service A.		5/8	Pollak Manufacturing	1014	12
Botany Worsted Mills-	1		Remington Arms com	434	
Class A	2 1/8 3 7/8	31%		474	374
\$1.25 preferred10	31%	434	Safety Car Htg & Ltg50	041/	071
Buckeye Steel Castings *	2034	22	Scovill Manufacturing 20	6414	6714
Cessna Aircraft	2	3	Singer Manufacturing25	301/8	31 1/2
Chie Burl & Quincy 100	43	46	Singer Manufacturing 100	152	154
Chilton Co common . 10	31/4	41/4	Singer Mfg Ltd.	1 3/4	21/2
Coca Cola Bottling (N Y) *	68	72	Skenandoa Rayon Corp*	61/2	
Columbia Baking com*	9		Solar Aircraft1	3	4
el aum preferred	01	11	standard Screw20	371/2	41
\$1 cum preferred* Consolidated Aircraft—	21	23	Stanley Works Inc 25	4334	
Consolidated Aircraft—			Stromberg-Carison Tel Mfg	31/2	41/2
\$3 conv pref*	62	6514	Sylvania Indus Corp*	23 1/8	253/8
Crowell-Collier Pub*	241/4	261/4	Tampax Inc com 1	65%	714
D			Laylor wharton fron &	100	
Dennison Mfg class A10	10 10	1	Steel common*	6 1/8	71/8
6% preferred	.10	15	Tennessee Products	21/4	3
Dentist's Supply com10	00	62	Time Inc*	147	150
Devoe & Raynolds B com *	22	25	Trico Products Corp *	3234	3514
Dictaphone Corp*	3534	39	Triumph Explosives2	33%	41/4
Dixon (Jos) Crucible 100	28	32	United Artists Theat com.	5/8	
Domestic Finance cum pf_*	281/4	31 1/4	United Piece Dye Works.	16	3
Draper Corp	76	791/2	Preferred100	2 38	3 8
Fairchild Eng & Airpl1	3¾	416	Veeder-Root Inc com *	54 14	5614
Farnsworth Telev & Rad_1	21/2	31/8	Welch Grape Juice com 5	18	20
Federal Bake Shops*	7	8	7% preferred100	10814	20
Preferred 20	21	26	West Dairies Inc com v t c 1	7/8	1 3/8
Foundation Co For shs *	21 2 40	76	33 film preferred at	201/2	22
American shares*	2	21/2	Wickwire Spencer Steel	63%	71/8
Garlock Packing com*	49	51	Wilcox & Gibbs com50	634	81/2
Gen Fire Extinguisher	1416	151/2	Worcester Salt100	41 34	
Gen Machinery Corp com*	18%	20	York Ice Machinery	334	51/8
Giddings & Lewis	10/8	20	707 preferred		578
Machine Tool2	281/8	20%	7% preferred100	251/2	271/2
Good Humor Corp1	314	47/8	Bonds-		
Graton & Knight com *	4	51/2	Amen Weld Deserve	****	0-
Preferred100	x451/4	50	Amer Writ Paper 6s_1961	f62½	65
Great Lakes 88 Co com*		4014	Brown Co 51/8 ser A 1946	f431/2	46
Great Northern Paper _25	3734		Carrier Corp 4 1/8 1948	84	8614
Harrisburg Steel Corp5	421/2	46	10000 DUCK UII 7819371	f56 1/4	5834
Interstate Bakeries com	10 1/8	11 5/8	HAYMAN COPD 881938	f221/2	25
metatate Dakerles com	1 1/2	214	McKesson & Rob 514s 1950	f851/8	86 1/8
\$5 preferred	30 34	3234	Minn & Ont Pap 681945	f371/2	40
Kildun Mining Corp1	7 1/8	3/8		f20	221/2
King Seeley Corp com1	7 1/8	91/8		102	1021/4
anders Frary & Clark 25	271/2	291/2		21	23
awrence Portl Cement 100	14	16	Old Bell Coal inc 84 1048	40 %	42 %
ey (Fred T) & Co * ong Bell Lumber *	914	1 3/4	Pacific Western (M 2 1/4 /40)	9814	9914
ong Bell Lumber*	914	10	Scott Paper 31/8 1952	11736	1181
Do preferred100	481/4	50	DOUTH MIK DASH 1946	109	110 1/2
			TTTA TT- TO-1 A		
Mallory (P. R) & Co*	10	111/2	West va Puip & Pap 3e1054	99161	
Mariin Rockwell Corp 1	10		West Va Pulp & Pap 3s1954 Woodward Iron—	991/8	9972
McKesson & Robbins 5	10 41 5% 2 5%		Woodward Iron— 1st 5s1962		9972
Mariin Rockwell Corp 1	10	11 ½ 42 ⅓ 3 ½ 18	1st 5s1962	106	1121/2

Telephone and Telegraph Stocks

Par	Bid	Ask	Par	Bid	Ask
Am Dist Teleg (N J) com.*		1091/2	Mtn States Tel & Tel100	136	139
Preferred100 Bell Telep of Canada100		11714	New York Mutual Tel_100	18	
Bell Telep of Pa pref 100	12116	123 16	Pac & Atl Telegraph 25 Peninsular Telep com *	15½ 33	35
Cuhan Teleph 6% prf	49		Preferred A	291/2	311/4
Emp & Bay State Tel100	45		Rochester Telephone-		
Franklin Telegraph 100	26		\$6.50 1st pref 100	11034	
Gen Telep Allied Corp—	1041/2	100	So & Atl Telegraph25	161/2	
Int Ocean Telegraph 100	72		Sou New Eng Telep 100 Wisconsip Telep 7% of 100	164	136

Quotations on Over-the-Counter Securities-Friday Dec. 22-Continued

WE MAINTAIN ACTIVE TRADING MARKETS IN UNLISTED

Investment Trust Issues

GOODBODY & CO.

Abers N. Y. Stock Exchange and other Principal Stock and Commodity Exchanges
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Investing Companies

	-	11		- 1	-
Par	RAO	4 8 k	Investors Fund C	10.71	Ask 11.44
Adminis'd Fund 2nd Inc.	12.54		Investors Fund C. Keystone Custodian Funds	10.71	11.44
Aeronautical Securities	8.96 3.68	9.74	Series B-1	26.22	28.70
Amerex Holding Corp*	17%	1936	Series B-1	20.97	22.99
Amer Business Shares	17½ 3.38	193/8 3.73	Series B-3	14.17	15.54
Amer Foreign Invest Inc.	6.76	7.45	Series B-4	6.56	7.22
Amer Gen Equities IBc 26c	.39	.45	Series K-1	14.36 9.77	$15.72 \\ 10.76$
Am Insurance Stock Corp*	35/8	41/8	Series K-2	13.79	15.20
Assoc Stand Oil Shares 2	5	534	Series S-3	10.52	11.62
Bankers Nat Invest Corp	634	73%	Series 8-4	4.07	4.59
Class A	3.97		Manhattan Bond Fund Inc	6.86	7.57
Boston Fund Inc.	15.93	17.13	Maryland Fund Inc 100	5.10	5.65
Boston Fund Inc	.12	.27	Mass Investors Trust1	21.02	22.60
Broad St Invest Co Inc. 51	24.17	25.85	Mutual Invest Fund10	10.61	11.59
Bullock Fund Ltd1 Canadian Inv Fund Ltd1	1378	1514	Nation Wide Securities— Common25c	3.83	
Canadian inv Fund Ltd1	$\frac{3.50}{25.22}$	4.10 27.11	Voting shares	1.26	1.41
Century Shares Trust Chemical Fund1	10.68	11.58	National Investors Corp.	6.01	6.40
Commonwealth Invest1	3.56	3.87	New England Fund] N Y Stocks Inc—	12.94	13.94
*Continental Shares pf100	81/2	10	N Y Stocks Inc-	- 00	0.51
Corporate Trust Shares 1	2.54		Agriculture	7.89	8.54
Series AA1 Accumulative series1	2.44		Automobile	5 36 11.07	$\frac{5.82}{11.96}$
Accumulative series	2.44		AviationBank stock	8.62	9.32
Series AA mod	2.92		Building supplies	6.271	6.80
Series ACC mod1 •Crum & Forster com10 •8% preferred100	2914	31 1/4	Chemical	9.30	10.05
•8% preferred100	1151/2		Chemical Electrical equipment Insurance stock	7.95	8.60
•Crum & Forster insurance			Insurance stock	9.94	10.74
•Common B share10	331/2	351/2	Machinery	7.74	8.38 8.59
•7% preferred100	112		Metals	7.94 7.37	7.58
Cumulative Trust Shares_*	5.09		Railroad	3.51	3.51
Delewers Fund	16,33	17.65	Railroad equipment	7.17	7.76
Delaware Fund Deposited Bank Shs ser Al	1.53		Steel	7.36	7.97
Deposited Insur Shs A1 Deposited Insur Shs ser B.	1.53 2.97		No Amer Bond Trust cus.	47%	
Deposited Insur She ser B.	2.58		No Amer Tr Shares 1953.	2.39	
			Series 19551	2.95 2 90	
08.80	x3.85	0 05	Series 19561 Series 19581	2.66	
C 3.50 D 1 Dividend Shares 25c Eaton & Howard Manage	5.90 1.24	6.65 1.36	Plymouth Fund Inc100	1 .40	45
Eaton & Howard Manage-	1.21	1.00	Putnam (Geo) Fund	14.05	15.03
ment Fund series A-1	17.79	19.10	Quarterly Inc Shares10c	8.25	9.15
Equit Inv Corp (Mass) 5	27.80	29.89	5% deb series A Representative TrustShs10	1100	103 11.13
Equity Corp \$3 conv pref 1	241/2	25	Republic Invest Fund_25c	.24	
Fidelity Fund Inc* First Mutual Trust Fund	19.08 7.13	20 54 7.90	+Scudder, Stevens	.21	
Fiscal Fund Inc-	7.10	1.50	and Clark Fund Inc	84.35	86.15
Bank stock series 10c	2.48	2.75	Selected Amer Shares 23	9.18	10,10
Insurance stk series_10c	3.31	3.69	Selected Income Shares	4.37	.76
Fixed Trust Shares A 10	10.21	7.722	Sovereign Investors	15.55	16.46
Foundation Trust Shs A.1	4.20	4.75 19.17	Standard Utilities Inc.500	.47	.51
Fundamental Invest Inc.2 Fundamental Tr Shares A	17.63 5.31	6.00		73	761/4
B	4.72	0.00	Comes Class of Am Te Sha A	3.67	
			AA	2.60	
General Capital Corp* General Investors Trust.*	30.63		B	3.84	10.97
General Investors Trust.	4.90	5.34	Supervised Shares3 Trustee Stand Invest Shs-	10.09	10.97
Group Securities— Agricultural shares	1	6.13	Series C	2.58	2.65
Automobile shares			Series C	2.53	2.60
A viation shares		9.35	Trustee Stand Oil Shs-	1	
Building shares	5.98	6.48	Series A	5.32	5.42
Chemical shares	6 78	7.38	Beries B	5.17	5.27
Food shares	4.46		Trusteed Industry Shares.	.87	.97
Merchandise shares	3.16 5.40	5.88		1 16	
Food shares Investing shares Merchandise shares Mining shares Petroleum shares	5.99	6.52	B	2.22	
Petroleum shares	4.40	4.80	Voting shares	1.01	
KR equipment Buares	4.4	4.68	Wellington Fund	14.27	15.68
Steel shares	5.6	6 17		1	
*Huron Holding Corp	5.0	5.48	Investm t Banking Corp	134	2
Huron Holding Corp	11 .8	.28	+Central Nat Corp ci A	26	30
Incompand Investors	1 10 90				
Incorporated Investors	1 16.30		Class B	2	3
Incorporated Investors Independence Trust Shs. Institutional Securities Ltd	2.29	9	• Class B	15	161/2
Incorporated Investors	2.29	8 1.19	• Class B	15	161/2

Public Utility Preferred Stocks-

Bought . Sold . Quoted

JACKSON & CURTIS

ESTABLISHED 1879

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115 BROADWAY Tel. BArclay 7-1600 NEW YORK CITY Teletype N.Y.1-1600

Public Utility Stocks

Par	BIG	Ask	Par	Bid	Ask
Alabama Power \$7 pref_* Arkansas Pr & Lt 7% pref *	92	101¼ 93¾	\$7 preferred*	99	101
Associated Gas & Electric Original preferred* \$6.50 preferred*	1 2	2 3	6% preferred* Central Maine Power		1041/4
\$7 preferred* Atlantic City El 6% pref.*	1101/	3	S6 preferred100 Cent Pr & Lt 7% pref _ 100 Consol Elec & Gas \$6 pref *	$92\frac{1}{2}$ $110\frac{3}{4}$ $10\frac{5}{8}$	1121/2
		75	Consol Traction (N J)_100 Consumers Power \$5 pref*	53 105	55¾ 106
Birmingham Elec \$7 pref_* Buffalo Niagara & Electern \$1.60 preferred25		1	Continental Gas & El-	94	96

Public Utility Stocks—Continued

Par	Bid .	Ask I	Par	Bid 1	Ask
Dallas Pr & Lt 7% pref_100	11614		New York Power & Light-		
Derby Gas & El \$7 pref *	421/2	46	\$6 cum preferred*	1061/2	
Federal Water Serv Corp-	/-		7% cum preferred 100	11614	11734
\$6 cum preferred	31 1/2	33	N Y State Elec & Gas-		
\$6.50 cum preferred *	3216	34	51/2 % pref100	104	105
\$7 cum preferred*	33 34	351/2	Northern States Power-		
Idaho Power-	00/4		(Del) 7% pref100		801/4
\$6 preferred	1121/2		(Minn) 5% pref*	1111/2	
7% preferred100	11414		Ohio Edison \$6 pref	1051/2	
Interstate Natural Gas *	231/2	251/2	\$7 preferred	1131/2	1151/2
Interstate Power \$7 pref_*	3 3/8	43/8	Ohio Power 6% pref100	114	11534
anticipation and the promise	-,,		Ohio Public Service-		
Jer Cent P & L 7% pt100	104	1051/4	6% preferred100	1051/4	
Kan Gas & El 7% pref_100	116	1181/2	7% preferred 100	1111/2	
Kings Co Ltg 7% pref_100	86	88	Okla G & E 7% pref. 10	1131/4	
		J. 17	Pacific Ltg \$5 pref*	1081/2	
Long Island Lighting-	5	,	Pacific Pr & 1.1 7% pt., 100	891/2	92
6% preferred100	37%			•••	
7% preferred100	40 1/8	41 3/8	Pipe Line Co*	40	411/2
	197	2.00	Penn Pow & Lt \$7 pret *	1111%	112
Mass Utilities Associates-			Queens Borough G & E-	00	0.4
5% conv partic pref 50			6% preferred100	32	34
Mississippi Power \$6 pref *	84 1/4	871/4	Republic Natural Gas	31/8	4 1/8
\$7 preferred*	941/2	97	Rochester Gas & Elec-	0014	1001
Mississippi P & L \$6 pref.*	871/2	89	6% preferred D100		1001/2
Miss Riv Pow 6% pref. 100		11814	Sierra Pacific Power com.*	1914	
Missouri Kan Pipe Line_5		51/8	Sloux City G & E \$7 pf_10	99	1.01
Monongahela West Penn			Southern Calif Edison-	00	30
Pub Serv 7% pref25	27	29	6% pref series B2	29	108
Mountain States Power-			Texas Pow & Lt 7% pf_100	107	113
7% preferred 100	721/4			111	113
Nassau & Suf Ltg 7% pf 100	35	361/2	United Gas & El (Conn)-	0.00	001/
Nebraska Pow 7% pref_100	1151/2		7% preferred100	87	881/2
New Eng G & E 51/2 % pf. *	371/2	3814	Utah Pow & Lt \$7 pref *	621/2	
New Eng Pub Serv Co-		1	Virginian Rv100		1831/2
\$7 prior lien pref*	71	721/2	Washington Gas Lt*	2914	
New Orl Pub Serv \$7 pf. *	1181/4	111934	West Penn Pr 4 14 % of 100	1114/8	1141/2

Public Utility Bonds

				Bid .	4.8k
Amer Gas & Power 3-5s '53	51	A 8k 52 3/4	Kan Pow & Lt 31/8 1969	109%	
Amer Gas & Fower 3-08 03		881/2	Lehigh Valley Transit 58'00	633%	65%
Amer Utility Serv 6s_1964	861/2	67	Lexington Water Pow 58'68	91	9314
Associated Electric 5s_1961	.00	01	Montana-Dakota Util-		
Assoc Gas & Elec Corp	23¾	241/4	4 1/28	10614	10714
Income deb 31/81978	24 14	25	Mountain States Power-	200.4	
Income deb 3 % s 1978	26	2634	1st 6s193>	102	104
Income deb 481978	29	30	New Eng G & E Assn 5s. '62	671/2	
Income deb 41681978	47	30	N Y. Pa & N J Util 58 1956	79	8014
Conv deb 481973	51	53	N Y State Elec & Gas Cort		
Conv deb 41/81973	57	59	48196	1051/4	105%
Conv deb 581978	61 1/2	99	1st 33/s196	1041/8	
Conv deb 51/s 1973	94	97	Northern Indiana	202/8	-0-/8
8s without warrants.1940	94	91	Public Service 33/8-1969	9934	100 1/8
Assoc Gas & Elec Co-			Nor States Power (Wisc)-		
Cons ref deb 41/8-1958	20	24	31/481964	1101/4	11034
Sink fund inc 41/8-1983	20	26	Old Dominion par 58 195	791/2	82
Sink fund inc 581983	22	25	Parr Shoals Power 58 195	105	
8 f inc 41/8-51/81986	20	20	Penn Wat & Pow 31/48_1964	1053/8	105 1/2
Sink fund inc 5-6s. 1986	22	26	Peoples Light & Power		1
Blackstone Valley Gas	22	20	1st lien 3-6s 196	100 1/4	10234
& Electric 31/s1968	110		Portland Electric Power-	10	
Cent Ark Pub Serv 58-194		1001/2	681050	f221/2	241/2
Central Gas & Elec-	8072	100/2	Pub Ser of Colo 3 1/28 1964	10334	10414
1st lien coll tr 51/2s_1946	881/8	90 %	Debenture 4s1949	1053	106
1st lien coll trust 6s_1946	9234	9434	Pub Serv of Indiana 4s 196	9934	100 1/8
Cent Ill El & Gas 3 % s 1964	98	9834	Pub 1 til Cous 0 48 194	87	88
Central Illinois Pub Serv—		00,4	Republic Service-		
1st mtge 3 1/8 1968	103	1031/2	Collateral 5s1951	751/2	771/2
Cent Ohio Lt & Pow 4s 1964			St Joseph Ry Lt Heat & Pov		
Central Pow & Lt 31/8-'69		1011/2	41681947	105	
Central Public Utility	101	101/2	Sloux City G & E 48 1966	1053	1055
Income 51/s with stk '52	f11/4	21/4	Sou Cities Titll 5s 4 105	52 5/	
Cities Service deb 5s1963		7734	S'western Lt & Pow 3 % 8'69	1027	
Cons Cities Lt Pow & Trac			Tel Bond & Share os . 195	737	
561962	8934	91 %	Texas Public Serv 5s 1961	983	100
Consol E & G 6t A1962		551/2		107	108
68 series B1962		551/2		101	103
Crescent Public Service	0.	00/2	Upper Mich Pow & Lt 4s 59	100	100 34
Colline 6s (W-s) 1954	5634	5914			
Cumberi'd Co P&L 31/8'66			58 1957	1281	
Dallas Pow & Lt 31/8-1967			Wash Wat Pow 31/28 1964	106 1	107
Dallas Ry & Term 6s_1951			West Texas Utils 3 %s_ 1969	1031	1035
Federated Util 51/8 1957				1 3	
Inland Gas Corp 6 %s_1938		641/2	51481960		101
Iowa Public Serv 3 %s_1969		101 14	Wisconsin G & E 31/8 1966	107	107 3/
Kan City Pub Serv 48,1957			Wis Mich Pow 348 1961		
Kansas Power Co 4s. 1964		101 14		1 .	1

Water Bonds

	Wa	iter	Bonas		
	516 ·	Ask 1		Bid.	Ask
Alabama Wat Serv 5s_1957		10334	Penna State Water-		
Ashtabula Wat Wks 58 '58	105	-00/4	1st coll trust 41/8 1966	103	104 1/2
Atlantic County Wat 58 '58	101		Peoria Water Works Co-		
Atlantic County Was Dr 50	105 1/2	*	1st & ref 581950	102	
Butier Water Co 581957	106 1/2	10814	1st consol 4s1948	102	
Calif Water Service 4s 1961	100 72	10072	1st consol 591948	100 16	
City of New Castle Water	1011/2	10.75	Prior lien 58 1948	104	
581941	10172		Phila Suburb Wat 481965	107	110
City Water (Chattanooga)	1011/4	1	Pinellas Water Co 516s. '59	101	
5s series B1954			Pittsburgh Sub Wat 5s '58	102 1/2	
1st 5s series C1957	1051/4		Plainfield Union Wat 5s '61	107	
Community Water Service	00	85	Richmond W W Co 5s_1957	1051/2	
5 1/4 series B 1946	80	88	Roch & L Ont Wat 5s_1938	101	
6s series A1946	83	88	Roch & L One was 08-1800	101	
Huntington Water-	***	1	St Joseph Wat 4s ser A. 66	1061/2	
5s series B1954	102		Scranton Gas & Water Co	10072	
681954	103		Scranton Gas & Water Co	1041/2	100
581962	105		4 168	10472	100
Indianapolis Water-	Sec. at		Scranton-Spring Brook	931/2	981
1st mtge 31/81966	105	107	Water Service 5s_1961		
Indianapolis W W Securs-			1st & ref 5s A1967	941/2	-
581958	100	104	Shenango Val 4s ser B 1961	102	
Jonlin W W Co 58 1957	1051/2		South Bay Cons Water—		00
Kokomo W W Co 58 1958	1051/2		581950	77	82
			Springfield City Water-		1
Monmouth Consol W 5s'56	101		48 A1956	103	
Monongahela Valley Water		18.	Terre Haute Water 58 B '56	102 1/2	
5 1481950	102		6s series A1949	103	
Morgantown Water 5s 1965	105 1/2		Texarkana Wat 1st 5s. 1958	105	
Muncie Water Works 58'65	1051/2		Union Water Serv 51/8 '51	103	
	1			1.0	1
New Jersey Water 5s. 1950	10134		W Va Water Serv 4s 1961	105	
New Rochelle Water-			Western N Y Water Co-		1
5s series B1951	95	100	5s series B		
51/481951	98	102	1st mtge 5s1951	981	
New York Wat Serv 58 '51	97	102	1st mtge 5 1/48 1950		
Newport Water Co 5s 1953	102	1	Westmoreland Water 5s '52		6
TIEMPOLE TIMEL CO OB 2000	-54		Wichita Water-	1	1
Ohio Cities Water 51/25 '53	99	103	5s series B1956	101;	6
Ohio Valley Water 5s. 1954			58 series C1960	1051	6
Ohio Water Service 5s_1958		104	68 series A1949	103	
Ore-Wash Wat Serv 5s 1957		100	W'msport Wate 58 1952	104	1 1
OTH- WANTI WAL GOT VIN 1907	. 00	1100	Maport ato missessos		

Quotations on Over-the-Counter Securities - Friday Dec. 22 - Concluded

If You Don't Find the Securities Quoted Here

in which you have interest, you will probably find them in our monthly Bank and Quotation Record. In this publi-cation quotations are carried for all active over-the-counter stocks and bonds. The classes of securities covered are:

Banks and Trust Companies-Domestic (New York and Out-of-Town) Canadian
Federal Land Bank Bonds
Foreign Government Bonds
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Joint Stock Land Bank Securi-Mining Stocks

Municipal Bonds Canadian
Public Utility Bonds
Public Utility Stocks Railroad Bonds Railroad Stocks
Real Estate Bonds
Real Estate Trust and Land Stocks Title Guarantee and Safe Deposit
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Foreign Stocks, Bonds and Coupons Inactive Exchanges

BRAUNL & CO., INC.

52 William St., N. Y.

Tel. HAnover 2-5422

Foreign Unlisted Dollar Bonds

Due to the European situation some of the quotations shown belowing

	Hommar,					
	Aphola 75 to 104	Bid	1 Ask	II_	Bid	A8
	Anhalt 7s to1946	110		- Hungarian Cent Mut 7s '37	15	-
	Bank of Colombia 7% 1946	f52 f26	1	Hungarian Ital Bk 71/8 32	15	-
	781948	f26			f7	
	781948 Barranquilla ,s'85-40-46-48 Bayaria 614s to 1948	f38	1 ::		f27	32
		110		Jugoslavia 2d series 5s. 1956	20	25
	Bavarian Palatinita Cons	1		H-say	1	
	Cities 7s to1945 Bogota (Colombia) 81/4s '47	f6 f21	1	- Koholyt 6 1/8 1943	f11 3	á
1	881945	f20	22	Land M Bk Warsaw 8s '41	f11	
ı	Bolivia (Republic) 8s_1947	14	21	Leipzig O'land Pr 6148 '46 Leipzig Trade Fair 78_1953	211	
1	781958	13	31	Luneberg Power Light & Water 781948	711	
1	781969	13	1 0%	Water 781948	f11	١
1	Brandenburg Elec 6s_1953	f31	4			1 -
1	Brasil funding 5s_1931-51	711	1 -5-	Mannheim & Palat 7s_1941	f11	57
1	Brasil funding scrip	f17 f30c	18	Meridionale Elec 781957	54 1/2 f35	57
١	Bremen (Germany) 7s. 1935	114	1 ::	Montevideo scrip	f10	
ı	1040	f10	1	Munic Bk Hessen 7s to '45	110	-
1	British see United Kingdom		1	Municipal Gas & Elec Corn		
1	British Hungarian Bank—		1 500	Recklinghausen7:1947	f11	
١	71/281962 Brown Coal Ind Corp—	15		-11	211	
I	6 1/s1953	f133	6	Nassau Landbank 6½s '38 Nat Bank Panama—	fli	
۱	DUCTOR WILES SCLID	f47	2	(A & B) 48 1948-1947	f54	1
١	Burmeister & Wain 6s_1940	90] ===	(C & D) 40 1049-1040	154	
I	Caldas (Colombia) 71/8 '46	***		Nat Central Savings Bk of		1
۱	Call (Colombia) 7918 46	f181	1914	Hungary 71/5s1962	15	
l	Callao (Peru) 7168 1944	125	7	Mtge 7e	15	
ı	Cali (Colombia) 7s1947 Callao (Peru) 71/4s1944 Cauca Valley 71/4s1946	f51/4	1914	North German Lloyd—	10	
ı	Ceara (Drazii) 881947	111/2	3	461947	f25	263
l	Central Agric Bank-			Oldenburg-Free State-		
I	see German Central Bk Central German Power				f10	
I	Madgeburg 6s 1934	f14		Oberpials Elec 7s1946	f10	
II	Madgeburg 6s1934 Chilean Nitrate 5s1968	f58	60	Panama City 6 1/8 1952	f37	40
I	City Savings Bank			Panama 5% scrip	f46	48
I	Budapest 7s1953	15		Poland 3s1956	15	
II	Colombia 4s1946 Cordoba 7s stamped1937	f76	78 53	Panama 5% scrip	1612	73
I	7s stamped1957	f47 54	56		f9	
II	7s stamped1957 Costa Rica funding 5s_ '51 Costa Rica Pac Ry 71/8 '49	f1334	151/	many) 781946 Prov Bk Westphalia 6s '33	f13	
I	Costa Rica Pac Ry 71/8 '49	f15	171/2	6s 1936	f10	
I		f13 1/2	151/2	6s 19361941	18	
۱	Cundinamarca 6 1/4s 1959 Dortmund Mun Util 6812'48	f1736	1814			
۱	Duesseldorf 7s to1945	f12 f10		Rio de Janeiro 6% 1933	f6	634
١	Dutsburg 7% to1945	f10		Rom Cath Church 6148 '46 R C Church Welfare 78 '46	f9	
ı	And the second second	11		Baarbruecken M Bk 6s_'47	rio	
ı	East Prussian Pow 6s_1958	f10		Salvador		
1	Electric Pr (Ger'y) 6 1/48 '50 6 1/48	f12 f12		78 1957	1836	517
١	European Mortgage & In-	112		7s ctfs of deposit_1957	f8,	81/2
1	Vestment 7168 1988	f11		4s scrip1948	f3c	5c
1	/ 238 IDCOM61988	fl		8s ctfs of deposit 1948	11434	15%
1	7s income 1007	fll		Santa Catharina (Brewil)-	. 1	
1		f1 f5		8%1947	f7	734
1	Frankfurt 7s to1945 French Nat Mail SS 6s '52			Santa Fe 7s stamped_1942	74 f21	22
1	French Nat Mail 88 68 '52	104	107	Santander (Colom) 7s_1948 Sao Paulo (Brasil) 6s_1943 Saxon Pub Works 7s_1945	16	7
١	German Atl Cable 781945		100	Saxon Pub Works 781945	f12	
1	German Building & Land-	f17		1 0238	f12	
1	Dank 0 16 1948	f11	100	Saxon State Mtge 68_1947	f10	
۱	German Central Bank			State Mtge Bk Jugoslavia	300	
	Agricultural 6s1938 German Conversion Office	f14			21	25
I	Funding 3s1946	f19	90		21	25
۱	German scrip1946		20		f19	~~~
I	Graz (Austria) 8s1954	$f_{10}^{f_2}$	274	A OHO EJECTIO 78 TUKSI	70	73 21
۱	Great Britain & Ireland— See United Kingdom			Tolima 781947	1193	41
1	See United Kingdom			United Kingdom of Great		
1	Guatemala 8s1948 Hanover Harz Water Wks	f35	45	Britain & Ireland 4s 1000	81	821/2
١	68	19	4	31/2 War Loan	71	72
١	Halti 68 19531	72			735	
I	Hamburg Electric 681938	111		Vesten Elec Ry 781047	10	
L	Housing & Real Imp 7s '46	1131/2			10	
					-	

Real Estate Bonds and Title Co. Mortgage Certificates

11den 4 of 1st tre 2s 1055	Bid	Ask		Bid	Asi
Alden Apt 1st mtge 3s_1957 Beacon Hotel inc 4s1958	f32		Metropolitan Chain Prop-		
D'man Baralan ina 2n 1050	f5	614	661948	981/2	101
B'way Barclay inc 2s1956	f201/2	231/2			
B'way & 41st Street—			8 f deb 5s1945	69	71
1st leasehold 314-5s 1944	33				
Broadway Motors Bldg-			N Y Athletic Club-		1.
4-681948	62	65	281955	18	20
Brooklyn Fox Corp-			N Y Majestic Corp-		-
361957	18	10	4s with stock stmp1956	41/4	6
and the second second second			N Y Title & Mtge Co-	-/-	-
Chanin Bldg 1st mtge 4s '45	431/2	46	51/28 series BK	50	52
Chesebrough Bldg 1st 6s '48	49	51	51/s series C-2	3414	363
Colonade Construction—	,		51/s series F-1'	515%	53
1st 4s (w-s)1948	171/2		51/38 series Q		
Court & Remsen St Off Bld	/-		0798 SCI108 Q	41 1/8	433
1st 3 1/81950	28	30	0110000 0000 000	-	
Dorset 1st & fixed 2s_1957	27		Olicrom Corp v t c	f2	3
Eastern Ambassador	41		1 Park Avenue—		١.
			2d mtge 6s1951	52	
Hotel units	3	4	103 E 57th St 1st 6s 1941	23	25
Equit Off Bldg deb 5e_1952	30	32	165 Broadway Building-		
Deb 5s 1952 legended		311/2	Sec s f etfs 41/4 s (w-s) '58	401/2	43
50 Broadway Bldg-	- 1		Prudence Secur Co-		
1st income 3s1946	16	18	51/s stamped1961	60	
500 Fifth Avenue-			Realty Assoc Sec Corp-	00	
6 1/3 (stamped 4)1949	20	- 1	5s income1943	52	55
52d & Madison Off Bldg-			Roxy Theatre—	02	99
1st leasehold 3s_Jan 1 '52	33		lot min 4	001/	
Film Center Bldg 1st 4s '49	40 1/2		1st mtge 4s1957	63 1/2	66
40 Wall St Corp 681958		00	G Di G		
12 Prop 1st 6s	f18	20	Savoy Plaza Corp-	100	
12 Bway 1st 6s1939	133	37	3s with stock1956	11014	113
1400 Broadway Bldg-			Sherneth Corp—		
1st 4s stamped1948	371/2		1st 5 1/s (w-s) 1956	19 1	11
Fuller Bldg deb 6s1944	331/2	36	60 Park Place (Newark)-		
1st 214-4s (w-s)1949	18	23	1st 31/3s1947	37	39
Graybar Bldglst ishld 58'46	80	82		٠ ا	
Farriman Bldg 1st 6s_1951	15	17	61 Broadway Bldg—	20	25
learst Brisbane Prop 6s '42	38		31/s with stock1950	33	35
lotel St George 4s 1950	32	34	616 Madison Ave-	1	
- COLE OF COLE 491990	04		38 with stock 1957	27	29
efcourt Manhattan Bldg	- 1	11	Syracuse Hotel (Syracuse)		
elcourt Mannattan Bidg		11	1st 3s1955	63	
1st 4-5s1948	53	57	4		
efcourt State Bldg—	2000	- 11	Textile Bldg—	- 1	
1st lease 4-61/81948	54		1st 6s1958	321/	35
ewis Morris Apt Bldg-	1	. 11	Trinity Bldgs Corp-	/-	
1st 4s 1951	47		1st 51/s1939	30	
exington Hotel units		46	2 Park Ave Bldg 1st 4-5s'46	48	
incoln Building—	/-		TIO DICK 186 3-08 40	±0	
Income 51/8 W-8 1963	71	73	Welheldes Dide (Duttele)		
ondon Terrace Apts—		10	Walbridge Bldg (Buffalo)—		
1st & gen 3-4s1952	271	40.4	381950	131/2	
udwig Doumons	371/2	401/2	Wall & Beaver St Corp-		
udwig Baumann-		- 11	1st 41/s w-s1951	18	20
1st 5s (Bklyn)1947 1st 5s (L I)1951	45		Westinghouse Bldg-	-	
IGT NO (T. T) 10E1	54	- 11	1st mtge 4s1948	66	69

* No par value. a Interchangeable. b Basis price. d Coupon. c Ex-interest. f Flat price. n Nominal quotation. w (When issued. w-s With stock. z Ex-dividend. y Ex-rights.

- † Now listed on New York Stock Exchange. ‡ Now selling on New York Curb Exchange. à Quotation not furnished by sponsor or issuer.
- T Quotation on \$89.50 of principal amount. 5% was paid on July 2 and 514%

Business Views 1940 Hopefully, According to H. H. Heimann of National Association of Credit Men—Despite Problems of "Troublesome Thirties"

Despite Problems of "Troublesome Thirties"

With the subnormal business record of the "Troublesome Thirties" behind it, American business enters 1940 hopefully but with the realization that the major economic problems of the past 10 years are still present because we have ignored the fact that "in all of our crises of the past we attained recovery by accepting the penalty for the economic follies that had brought us trouble. We worked our way out. Government was not expected to alleviate our every suffering." Henry H. Heimann, executive manager of the National Association of Credit Men, thus summarized, in his "Monthly Review of Business," made available Dec. 19, the events that have influenced business during the past decade. He pointed out that "in the early days of the depression too much was made of the psychological factors and too little of the existence of real economic problems." According to Mr. Heimann, "the greatest liability that we face in 1940 is neither the staggering amount of debt nor the capital-labor situation nor the class prejudices that may have developed, but rather the philosophy which helped shape these liabilities." He went on to say:

To bring the Nation to a more conservative way of thinking, to develop a more peaceful atmosphere in our mutual relationships, is a task that cannot be accomplished in a year. But even in this respect some progress is being made, for people are beginning to weigh the consequences of past actions more seriously.

Although business hopes for a prosperous year for 1940 seem assured,

actions more seriously.

Although business hopes for a prosperous year for 1940 seem assured, Although business nopes for a prosperous year for level accounts, unless some unforsceable barrier should intervene, we will not have an unhealthy boom, but instead a reasonable increase over the 1939 record. This does not mean that the adverse influences throughout the world have been liquidated. They will not be liquidated until a permanent and just

CURRENT NOTICES

—The New York Stock Exchange firm of Orvis Brothers & Co., 60 Broadway, New York, N. Y., has prepared for distribution an analysis of National Container Corp., its growth and improved position.

—Van Alystyne, Noel & Co. announce that Fred E. Linder has become sociated with them. Mr. Linder is a director of Ferro Enamel Corp., and Brown Fence & Wire Co., both of Cleveland.

—The Board of Governors of the Chicago Stock Exchange today approved the membership application of Harold L. Pickert of Chicago.

General Corporation and Investment News

RAILROAD—PUBLIC UTILITY—INDUSTRIAL—INSURANCE—MISCELLANEOUS

NOTE—For mechanical reasons it is not always possible to arrange companies in exact alphabetical order.

However, they are always as near slphabetical position as possible.

FILING OF REGISTRATION STATEMENTS UNDER SECURITIES ACT

The following additional registration statements (Nos. 4261 to 4267) have been filed with the Securities and Exchange Commission under the Securities Act of 1933. The amount involved is approximately \$73,666,661.

Allied Finance Co. (2-4261, Form A-1), of Dallas, Texas, has filed a registration statement covering 49,900 shares of \$5 par common stock. The stock will be offered to stockholders of Republic Insurance Co, as dividends on Republic securities or may be purchased for \$10 cash. The Allied common shares may be distributed among Republic shareholders in the ratio of two shares of Allied to each four shares of Republic. Proceeds from the stock that is sold will be used for capital and surplus. A. F. Pillet is President of the company. Fred A. Pierce, et al, may be underwriters. Filed Dec. 14, 1939.

President of the company. Fred A. Pierce, et al, may be underwriters. Fried Dec. 14, 1939.

Associated Telephone Co., Ltd. (2-4262, Form A-2) of Santa Monica, Calif., has filed a registration statement covering 35,000 shares of \$1.25 series cumulative preferred stock, no par value. Proceeds of the issue will be used to reimburse the treasury for plant additions and betterments. C. F. Mason is President of the company. Bonbright & Co., Inc., et al. have been named underwriters. Filed Dec. 15, 1939.

Cuban Atlantic Sugar Co. (2-4263, Form A-2), of New York, N. Y. has filed a registration statement covering 480,523 shares of \$5 par capital stock, which will be offered at market for the account of certain stock-holders. Laurence A. Crosby is President of the company. Selling stock-holders may be underwriters. Filed Dec. 16, 1939.

Vultee Aircraft, Inc. (2-4264, Form A-1), of Downey, Calif., has filed a registration statement covering 400,000 shares of \$1 par capital stock. 300,000 have been registered by Issuer and will be offered through underwriters, the remaining 100,000 shares have been registered by Aviation Manufacturing Corp. and are reserved for warrants to purchase the stock at \$10 per share. (See registration statement 2-4265, Form C-2). Issuers part of proceeds will be used for debt to Aviation Manufacturing Corp., for machinery, equipment, buildings, development and working capital. Richard W. Millar is President of the company. Blyth & Co., Inc. and Emanuel & Co. will underwrite the issuer's shares and may also underwrite the shares held by Aviation Manufacturing Corp. Filed Dec. 16, 1939.

Aviation Manufacturing Corp. (2-4265, Form C-2), of New York, V. her filed a serier reference are reserved.

Aviation Manufacturing Corp. (2-4265, Form C-2), of New York, N. Y., has filed a registration statement covering warrants for 100,000 shares of \$1 par capital stock of Vultee Aircraft Corp. The warrants are to be offered publicly by the underwriters at a maximum of 20% of market value of capital stock plus any amount by which such market value exceed \$10 per share. The number of warrants to be issued is unknown but the aggregate amount is not to exceed \$700,000. (See registration statement 2-4264, Form A-1). Proceeds will be used for the account of Aviation Manufacturing Corp. W. H. Beal is President of the company. Blyth & Co., Inc. and Emanuel & Co. have been named underwriters. Filed Dec. 16, 1939.

American Gas & Electric Co. (2-4267, Form A-2), of New York, N. Y. has filed a registration statement covering an aggregate of \$30,000,000 of sinking fund debentures and 355,623 shares of cumulative preferred stock, \$100 par. The sinking fund debentures consist of: \$8,000,000 due Jan. 1, 1950; \$10,000,000 due Jan. 1, 1960; and \$12,000,000 due Jan. 1, 1970. Filed Dec. 19, 1939. (See subsequent page for further details).

The last previous list of registration statements was given in our issue of Dec. 16, page 3707.

Obsolete and Inactive Securities

Vermilye Brothers

30 BROAD ST., N. Y. CITY

HAnover-2-7881.

Teletype N. Y. 1-894

Aeronautical Corp. of America—Stock Offered—Whitney-Phoenix Co., Inc., New York, is offering 63,000 shares of common stock (par \$1) at \$6.25 per share. Stock is offered as a speculation.

offered as a speculation.

Corporation—Incorp. in Ohio Nov. 8, 1928. Has for the past 11 years manufactured the well-known "Aeronca" light planes which are sold through approximately 100 agents in the United States as well as in 20 foreign countries. Sales for 1939 will show an increase of 75% over 1938. These planes sell from \$1.290 to \$1.795 and may be purchased on a time finance basis commencing with \$430 down.

Aeronca planes have won 24 national and international records and are designed for primary training, flight instruction, and for private or individual operation. A new tandem-seating plane intended for primary training purposes will soon go into production.

The company is transferring its manufacturing operations from Cincinnati to Middletown, Ohio, where on seven acres of land secured for the company by the Middletown Civic Association, free of charge, the company will construct a new factory, engineering and office building, paint shop, hangar, and other incidental buildings, acquiring additional new machinery with a part of the proceeds of this issue, while the remainder will provide additional working capital. The company thereby will be enabled to increase its manufacturing facilities from 65 planes to 150 planes per month.

Purpose—To provide funds for the obligations incurred or to be incurred in connection with the removal, re-erection and enlargement of present storage and service building to serve as principal manufacturing building, purchase of factory machinery, tools and evulpment, payment of notes and working capital.

Capitalization—As of Oct. 15, 1939, authorized capitalization consisted 180.000 shares (our \$1). of which 65.938 shares were outstanding. Upon

working capital.

Capitalization—As of Oct. 15, 1939, authorized capitalization consisted of 180,000 shares (par \$1), of which 65,938 shares were outstanding. Upon completion of present financing there will be 125,938 shares outstanding. Transfer agent for common stock and warrant agent, Provident Savings Bank & Trust Co., Cincinnati, Ohio.

Registrar for common stock, First National Bank of Cincinnati, Ohio.

National Bank of Cincinnati, Ohio. Earnings—For the current year the earnings of the corporation, after taxes, for the first $9\frac{1}{2}$ months ended Oct. 15, 1939 amounted to 75 cents per share on the corporation's outstanding stock prior to this issue.

Sales and Number of Airplanes Sold.

Number of Net Year— Airplanes Sold Sales 1934 71 \$123,624 1937 284 \$418,288 1935 127 205,444 1938 311 472,887 1936 182 327,429 1939 $(9\frac{1}{2} \text{ mos.})$ 408 651,322 —V. 149, p. 3107.

Abitibi Power & Paper Co., Ltd.—Earnings Month of November— Earnings Month of November— 1939 1938 1937 1936 Earnings. \$596,952 \$348,883 \$411,528 \$200,390 x Before depreciation, bond interest and income tax.—V. 149, p. 3543.

Aetna Fire Insurance Co.—Extra Dividend—
Directors have declared an extra dividend of 20 cents in addition to the regular quarterly dividend of 40 cents per share on the common stock, payable Jan. 2 to holders of record Dec. 12.—V. 148, p. 571.

Ainsworth Mfg. Co.—Common Dividend—
A dividend of 25 cents was voted on the common stock by the directors to be paid on Dec. 28 to holders of record Dec. 22. Like amount was paid on Dec. 29, 1938, this latter being the first payment made since 75 cents was distributed on Dec. 16, 1937.—V. 147, p. 3832.

Airplane Mfg. & Supply Co.—Stock Offered—G. Brashears & Co., New York, are offering at \$1.25 per share 210,000 shares of common stock (par \$1). Stock is offered as a speculation.

as a speculation.

Corporation was incorp. in California April 13, 1939, for the purpose of acquiring an option to buy the businesses and assets, excluding cash, subject to all liabilities, of Pacific Airmotive, a division of Bendix Aviation, Ltd., and Airplane Parts & Supplies, a division of Bendix Aviation, Ltd., from Earl Herring, and to thereafter exercise said option and engage in the businesses theretofore conducted by Bendix Aviation, Ltd., through the two above-mentioned divisions. The corporation intends to acquire said option, as modified, for a consideration of 69,800 shares (par \$1) capital stock and intends to exercise said option and execute an agreement to purchase the above-mentioned businesses and assets exclusive of the cash of both divisions and assuming the liabilities of both, as of Jan. 31, 1939, for \$190,000. Under its articles of incorporation, the corporation is authorized to issue 500,000 shares. Prior to the issuance of any of the shares, 69,800 shares will be issued to the promoters of the corporation is authorized to issue 500,000 shares. Prior to the issuance of any of the shares, 69,800 shares will be issued to the promoters of the corporation is authorized to issue 500,000 shares. Prior to the issuance of any of the shares, 69,800 shares will be issued to the promoters of the corporation is authorized to issue 500,000 shares. Prior to the issuance of the purchase of the businesses and assets mentioned above, and provide working capital and expense, this corporation proposes to sell 210,000 shares to net the corporation \$20,000. As, if and when all the above-mentioned stock is issued, there will be a total of 279,800 shares outstanding.

The proceeds of the shares to be issued with the exception of \$20,000 which is to be used for working capital and expense, will be used in entirety for the acquisition of the businesses and assets, excluding cash subject to all liabilities, of the above mentioned properties.

Directors are: Earl Herring (Pres. & Gen. Mgr.). Glendale, Calif., E. H.

Ajax Oil & Gas Co., Ltd.—To Pay 1½-Cent Dividend—Directors have declared a dividend of 1½ cents per share on the common stock, payable Dec. 29 to holders of record Dec. 15. This compares with 2 cents paid on Jan. 20, 1939 and on April 15, 1935.—V. 142, p. 4010.

Akron & Barberton Belt RR.—Bonds Called—
A total of \$47,000 first mortgage 4% bonds have been called for redemption on Jan. 15, 1940 at 105 and accrued interest. Payment will be made at the office of Geo. H. Pabst Jr., Treasurer of the Pennsylvania RR., 380 7th Ave., New York City.—V. 147, p. 4047.

Albany & Susquehanna RR.—Special Dividend—
The directors have declared a special dividend of \$1.50 per share on the common stock, par \$100, payable Jan. 13 to holders of record Dec. 18.

A semi-annual dividend of \$4.50 per share which had been previously declared will be paid on Jan. 1. A special dividend of \$1.50 was paid on Jan. 14, 1939, and on Jan. 8, 1938.—V. 148, p. 1159.

Alexander & Baldwin, Ltd.—Year-End Dividend—
Company paid a year-end dividend of \$1 per share on its capital stock, on Dec. 20 to holders of record Dec. 15. Dividend of \$2.50 was paid on Dec. 15, last; \$1.50 was paid on Sept. 15 and on June 15, last; 50 cents on May 15, last, and \$1.50 paid on March 1, 1939. See also V. 149, p. 3707.

May 15, last, and \$1.50 paid on March 1, 1939. See also V.149, p. 3707.

Alleghany Corp.—To Sell Missouri Pacific Stocks—
The directors have decided to dispose of the holding company's control of Missouri Pacific Rr. The status of this control is nebulous now because the Interstate Commerce Commission's examiner has declared the stock worthless.

The purchase of control of the Missouri Pacific cost the Alleghany Corp. some \$70.000,000. In addition it spent about \$12,000,000 on Missouri Pacific bonds. At the end of 1938 it held 194,100 shares of preferred and 522,900 common shares and \$11.152,000 par value of 20-year 5½% convertible series A bonds.

Given the approval of the trustees of Alleghany bonds, the present management of the holding company, which is headed by Robert R. Young, would dispose of the Missouri Pacific stocks either to a syndicate or at auction.

The present management also contemplates selling \$8,331,000 Terminal Shares. Inc., 5½% notes which it holds. These notes represent a proposed sale by the holding company to the Missouri Pacific Rc. of certain real estate for \$20,000,000. The railway paid \$3,000,000 on account, but its trustees in bankruptcy are endeavoring to recover the sum from the Alleghany.

Federal Judge Vincent L. Leibell Dec. 21 signed an order premitting

trustees in bankruptcy are endeavoring to recover the sum from the Alleghany Ederal Judge Vincent L. Leibell Dec. 21 signed an order premitting Alleghany temporary use of not more than \$150,000 of a cash fund now on deposit with J. P. Morgan & Co., in connection with the projected sale of Missouri Pacific RR. stock pledged behind three Alleghany bond issues. The cash will be substituted for the stock collateral, the J. P. Morgan & Co. fund to be reimbursed with the proceeds of the sale of the securities.

On Dec. 26, 150,000 shares of 5% cumul. pref. scock of Missouri Pacific RR. will be offered for sale at public auction in one parcel by H. M. Collins, auctioneer, at auction block of Adrian H. Muller & Sons, Jersey City, N. J. —V. 149, p. 2959, 3251, 3543, 3707, 3863.

Allemannia Fire Insurance Co.—Extra Dividend—
The directors have declared an extra dividend of five cents per share in addition to a regular quarterly dividend of 25 cents per share on the capital stock, par \$10, both payable Dec. 30 to holders of record Dec. 21. A similar extra dividend was paid in each of the 16 preceding quarters. The company paid extra dividends of 10 cents per share on Jan. 2, 1935, and in each of the four quarters prior to this latter date.—V. 149, p. 1751.

Allied Finance Co.—Registers with SEC—See list given on first page of this department.

Alloy Cast Steel Co.—Earnings-

Earnings for 10 Months Ended Oct. 31, 1939
Net profit after all charges including reserve for Federal taxes__

(A. S.) Aloe Co.—Extra Dividend—
Directors have declared an extra dividend of \$1 per share on the common stock, payable Dec. 22 to holders of record Dec. 18. Like amonut was paid on Dec. 20 last. Regular quarterly dividend of 50 cents was paid on Nov. 1 last.—V. 147, p. 3903.

Altorfer Brothers Co.—Preferred Dividends Resumed— Directors have declared a dividend of 75 cents per share on the \$3 con-rtible preference stock, no par value, payable Dec. 27 to holders of record

Dec. 22. This will be the first dividend paid since Feb. 1, 1938 when a regular quarterly dividend of 75 cents per share was distributed.—V. 148, p. 3832.

Amalgamated Sugar Co.—Earnings-

Period— Sugar salesCost of sugar sold	xYear End. Sept. 30 '39 z\$9,728,411	Sept. 30, '38 z\$4,179,143	x18Mos.End. Sept. 30, '37 z\$8,179,218	Year End. yMar.31,'36 \$9.141,585 7,464,672
Gross profit from sales Inc. from auxiliary opers.	\$1,080,412 119.637	\$585,180 6,043	\$1,449,877 54,047	\$1,676,912 57,319
Gross profit from opers Admin., gen. & idle plant exps., incl. deprec., taxes & maint. of idle plants				
Net profit from opers_ Int., discount, bad debt recoveries, &c	\$1,042,980	\$433,510 22,259	\$1,248,161 41,835	\$1,362,426 20,650
Total income_ Int., disct., bad debts, miscell. taxes, &c Loss from sale, removal and abandonment of fixed properties Prov. for Fed. income & capital stock taxes	165,134	\$455,768 100,042 71,000	\$1,289,996 44,031 95,273 63,462	\$1,383,076 155,364 16,774 197,500
Net income for year Approp. for prov. for contingencies	\$722,033	\$284,726	\$1,087,230	\$1,013,438 167,000
Remainder of net inc. Dividends paid	\$722,033 340,723	\$284,726 255,543	\$1,087,230 426,867	\$846,438

x Consolidated figures. y Company only. z After deducting \$4,393,994 in 1939, \$1,588,318 in 1938 and \$1,516,563 in 1937 for sugar marketing Consolidated Balance Sheet Sept. 30

19	39 1938	1939	1938
Assets—	\$	Liabilities— \$	
Cash 42:	3,889 39,385	Accounts payable. 177,899	106,974
Ctfs. of deposit	10,000	Notes payable 1,700,000	1.000.000
	0.189 1.082,490	Fed., &c., income	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Notes receivable 130	0,100 166,039	taxes, estimated 205,695	83.873
Inventories 2.468	8,961 3,453,945	Gen. & other taxes.	
Adv. mfg. costs 428	8.817 365.950	estimated 208,090	155.498
Misc. investments 220	6.551 179,008	Accr. pay roll, int.	
x Fixed assets 6.75	7,670 7,064,786	payable & ins 41,392	42,842
Bond disct., insur.,		Accrued Fed. excise	,
prepd. tax., int.,		tax 609.563	364.781
&c 70	0.066 118,407	Prov. for final pay.	
		on beets	68,965
2		Long-term liabilis_y1,300,000	1.750,000
		Reserves 194,461	185.496
		1st pref. stock 6.814.468	6.814.468
		Com. stock (par \$1) 690,549	690,549
	- 1 may 1 1 1 1	Capital surplus 804,956	804,956
		Earned surplus 799,170	411,608
Total 12 54	8 244 12 480 010	Total 13 546 244	12 480 010

Total.......13,546,244 12,480,010 Total.......13,546,244 12,480,010 x After reserve for depreciation of \$4,329,823 in 1939 and \$3,985,274 in 1938. y Notes payable under terms of revised credit agreement dated Aug. 1, 1939 (to Bankers Trust Co.) payable in instalment of \$200,000 on each of the following dates; Aug. 1, 1940, 1941, 1942, 1943, 1944, 1945, and remainder of \$300,000 payable Aug. 1, 1946.—V. 147, p. 3903.

American Canadian Properties Corp.—Liquidating Div.
Bankers Trust Co., as dividend disbursing agent for the corporation, has been informed that the corporation has declared a further liquidating dividend of 30 cents per share, payable Dec. 27 to holders of record Dec. 15.
A dividend of 80 cents was paid on Sept. 20 last, 50 cents was paid Feb. 9 last and a dividend of 15 cents Dec. 23, 1938, and 25 cents Feb. 15, 1937.

—V. 149, p. 1751.

American European Securities Co.—Dividend—A dividend of \$4.50 per share has been declared on the preferred stock of the company, payable Dec. 29 to stockholders of record at the close of business Dec. 26. Dividend of \$3.50 was paid on June 28 last and on Dec. 24, 1938, and one of \$3 was paid on June 29, 1938.—V. 149, p. 2223.

American Gas & Electric Co.-Debentures and Preferred Stock Registered—

American Gas & Electric Co.—Debentures and Preferred Stock Registered—

The Securities and Exchange Commission announced Dec. 19 that company had filed a registration statement (No. 2-4267, Form A-2) under the Securities Act of 1933 covering an aggregate of \$30,000,000 of sinking fund debentures and 355,623 shares of cumulative preferred stock (\$100 par). The sinking fund debentures consist of: \$8,000,000 due Jan. 1, 1950; \$10,000,000 due Jan. 1, 1960; and \$12,000,000 due Jan. 1, 1970. Coupon rates for the debentures and dividend rate for the preferred stock will be furnished by amendment.

The net proceeds from the sale of the debentures and the preferred stock, together with treasury funds of the company, will be used as follows; \$13,800,000 for the redemption on or before March 1, 1940, at \$110 per share, of \$35,623 shares of \$6 preferred stock (no par).

According to the registration statement, the company will offer to the holders of its old preferred stock the privilege of exchanging their stock for shares of the cumulative preferred stock on the basis of one share of the cumulative preferred stock to no the basis of one share of the cumulative preferred stock for each share of old preferred stock exchanged, plus a cash payment equal to the diff rence between the redemption price per share of the cumulative preferred stock and the initial public offering price per share of the cumulative preferred stock and accrued dividends from Jan. 1, 1940 to the closing date. The offer will expire at 3:00 o'clock p. m. E.S.T. not later than the second day after such offer is made.

In connection with the redemption and discharge of the company's preferred stock, the registration statement states that a temporary bank loan, if made, will be both issued and discharged on the same day on which the cumulative preferred stock is issued.

The sinking fund debentures and the cumulative preferred shock is not preferred shore. The high of underwritters with the amounts underwriting discounts or commissions, and redemption prov

Son, and the wisconsin Co., \$043,000 debentures each and 4,000 preferred shares each.

Blair & Co., Inc.; H. M. Byllesby & Co., Inc.; E. W. Clark & Co.; Dominick & Dominick; Eastman, Dillon & Co.; Estabrook & Co.; Graham, Parsons & Co.; Hemphill, Noyes & Co.; Laurence M. Marks & Co.; Paine, Webber & Co.; Arthur Perry & Co., Inc.; E. H. Rollins & Sons, Inc.; Schoellkopf, Hutton & Pomeroy, Inc.; Schroder, Rockefeller & Co., and

Dean Witter & Co., \$229,000 debentures each and 2,710 preferred shares

Dean Witter & Co., \$229,000 debentures each and 2,710 preferred shares each.

Alex Brown & Sons; Hornblower & Weeks; Stern, Wampler & Co., Inc.; Whiting, Weeks & Stubbs, Inc., and G. H. Walker & Co., \$160,000 debentures each and 1,900 preferred shares each.

Cassatt & Co., Inc.; Hallgarten & Co.; Hayden, Miller & Co.; J. J. B. Hilliard & Son.; Laird, Bissell & Meeds; Merrill, Turben & Co.; Mitchum, Tully & Co.; G. M.-P. Murphy & Co.; W. H. Newbold's Son & Co.; Putmam & Co.; L. F. Rotschild & Co.; Charles W. Scranton & Co. and Stroud & Co., Inc., \$114,000 debentures each and 1,360 preferred shares each.

Almstedt Brothers; Baker, Watts & Co.; Box Scranton & Co. and Stroud & Co., Inc., \$114,000 debentures each and 1,360 preferred shares each.

Almstedt Brothers; Baker, Watts & Co.; Box Starkweather & Co.; Equitable Securities Corp.; First of Michigan Corp.; Indianapolis Bond & Share Corp.; Ritter & Co.; W. Staats Co.; Starkweather & Co.; Sep. 100,000 debentures each and \$10 preferred shares each.

Bacon, Whipple & Co.; Bioren & Co.; Blair, Bonner & Co.; Bosworth, Chanute, Loughridge & Co.; Campbell, McCarty & Co.; Inc.; William Cavalier & Co.; J. M. Dain & Co.; R. S. Dickson & Co.; Edgar, Ricker & Co.; Ferris & Hardgrove; First Cleveland Corp.; Folger, Nolan & Co., Inc.; Illinois Company of Chicago; Kalman & Co.; Newton, Abbe & Co.; Pacific Co. of Calif.: Piper, Jaffray & Hopwood; R. W. Pressprich & Co.; Reinholdt & Gardner; Swabacher & Co.; Scott & Stringfellow; Singer, Dean & Scribner; Smith, Moore & Co.; Six & Co. and Wells-Dickey & Co.; \$46,000 debentures each and 540 preferred shares each. V. 149, p. 3707.

American Hard Rubber Co.—To Pay \$2.50 Dividend—

American Hard Rubber Co.—To Pay \$2.50 Dividend—Directors have declared a dividend of \$2.50 per share on the common s payable Dec. 23 to holders of record Dec. 15. Previous payment was on Dec. 22, 1937 and amounted to \$2 per share.—V. 148, p. 3833.

American Hawaiian Steamship Co.—Extra Dividend—Directors have declared an extra dividend of 50 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 21. Regular quarterly dividend of 25 cents was paid on Oct. 2, last.—V. 149, p. 3544.

American Investment Co. of Ill.—Listing—
The New York Stock Exchange has authorized the listing of (a) 313,354 outstanding shares of common stock (no par) and 100,000 additional shares of common stock, upon official notice of issuance thereof upon conversion of 80,000 shares of 5% cumulative convertible preferred stock (par \$50), making the total number of shares of common stock applied for 413,354; and (b) 80,000 shares of 5% cumulative convertible preferred stock (par \$50).—V. 149, p. 3708.

American Stamping Co.—To Pay Larger Dividend—
Directors have declared a dividend of 35 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 18. This compares with 52 cents paid on Sept. 29, last; 20 cents paid on June 30 and on March 31, last; 25 cents paid on Dec. 25, 1938; 12½ cents paid on Dec. 22 and Oct. 1, 1937, 15 cents paid on Sept. 1, 1937 and a dividend of 20 cents paid on July 20, 1937.—V. 149, p. 1904.

American Stores Co.-Sales-

Period Ended Dec. 2— 1939—5 Weeks—1938 1939—11 Mos.—1938 Sales.—\$11,759,256 \$10,700,103 \$104,660219 \$100,653525 —V. 149, p. 3252.

American Thermos Bottle Co.—Year-End Dividend—
Directors have declared a year-end dividend of \$1 per share on the common stock, payable Dec. 23 to holders of record Dec. 18. Extra dividend of \$1 in addition to regular quart rly dividend of 25 cents per share was paid on Nov. 1, last. See also V. 149, p. 2502.

American Toll Bridge Co.—May Finance Privately—
Arrangements for refunding of the entire funded debt of the company are said to have been practically completed. Company, it is said, proposes to retire the \$2,800,000 outstanding 5½% first mortgage bonds of 1945 as of next Feb. 1 at 102½ and int., and to refund the issue with a \$2,400,000 first mortgage issue to be placed privately with the Equitable Life Assurance Society of the U. S. at par for a \$3½% coupon.—V. 149, p. 3708.

American Water Works & Electric Co., Inc.-Weekly

Output—Output of electric energy of the electric properties of American Water Works & Electric Co. for the week ending Dec. 16, 1939, totaled 56,222,000 kilowatt hours, an increase of 19.8% over the output of 46,947,000 kilowatt hours for the corresponding week of 1938.

Comparative table of weekly output of electric energy for the last five years follows:

Week End. 1938 1938 1937 1936 1935.

Nov 25...*54,011,000 *43,863,000 *40,793,000 *46,495,000 44,400,000 Dec. 2...55,661,000 45,697,000 42,206,000 44,832,000 *42,434,000 Dec. 9...56,234,000 47,052,000 43,911,000 47,357.000 442,53,000 Dec. 16...56,222,000 46,947,000 42,701,000 49,479,000 44,254,000

Includes Thanksgiving Day.—V. 149, p. 3865.

Anchor Hocking Glass Corp.—25-Cent Dividend.—
Directors have declared a dividend of 25 cents per share on the no par common stock, payable Dec. 28 to holders of record Dec. 21. Dividends of 15 cents were paid on Oct. 16, July 15 and April 15, last, and on Dec. 15, July 1 and April 1, 1938, this last being the first dividend distributed by this company, which was formerly known as the Anchor Cap Corp.—V. 149, p. 2678.

Anglo Iranian Oil Co., Ltd.—Interim Dividend— Directors have declared an interim dividend of 12 cents per share on the American Depository Receipts for ordinary registered shares payable Dec. 13 to holders of record Nov. 3.—V. 148, p. 868.

Anglo-Norwegian Holdings, Ltd.—Accumulated Div.— Directors have declared a dividend of \$3.50 per share on account of accumulations on the 7% cum. pref. stock, payable Dec. 30 to holders of record Dec. 29, leaving arrearages of \$14 per share.—V. 149, p. 97.

Anheuser-Busch, Inc.—To Pay \$1.50 Dividend—
Directors have declared a dividend of \$1.50 per share on the common stock, par \$20, payable Dec. 22 to holders of record Dec. 15. This compares with \$1 paid on Sept. 9, last; 50 cents paid on June 10 and on March 10, last, and regular quarterly dividends of 30 cents in preceding three months periods. In addition, an extra dividend of 40 cents was paid on Dec. 12, 1938.—V. 149, p. 1752.

Ann Arbor RR.—Pays Off Debt to RFC—
The receivers, pursuant to order of the U.S. District Court for the Western Division of the Northern District of Ohio, have (Dec. 22) paid off the balance of the outstanding receivers' certificates held by the Reconstruction Finance Corporation, which were originally issued in 1932 to evidence a loan of \$634,757 from that Corporation.
With this payment all of the certificates of indebtedness of the receivers of the Ann Arbor RR. have been retired.
The receivers having heretofore retired all outstanding equipment trust obligations of the company, the funded debt now consists of first mortgage 4% bonds due in 1995, outstanding in the amount of \$7,000,000, and an issue of junior mortgage bonds of \$3,670,000, all of which are held in the treasury or pledged.—V. 149, p. 3545.

Analachicala Northern RR — Analachicala Northern RR — Analachicala Northern RR — Analachicala Northern RR

Apalachicola Northern RR.—Application for RFC Loan

The company having withdrawn its application of Aug. 26, 1939, for a loan of \$\$00,000 from the Reconstruction Finance Corporation, the application has been dismissed by the Interstate Commerce Commission.—V. 149, p. 1466.

Apex Electrical Mfg. Co.-Clears Preferred Arrears-Common Dividend-

Directors have declared a dividend of \$4 per share on account of accumulations on the 7% prior preferred stock, par \$100, thus clearing up all arrears on the issue and a dividend of 25 cents per share on the common stock, both dividends payable Dec. 26 to holders of record Dec. 20. Last previous payment on common shares was made on Dec. 28, 1937, and amounted to 30 cents per share.—V. 149, p. 1905.

Arrow-Hart & Hegeman Electric Co.—To Pay \$1 Div.—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 27 to holders of record Dec. 19. This compares with 50 cents paid on Oct. 2 last, 40 cents paid on July 1 last, and previously quarterly dividends of 25 cents per share were distributed.—V. 149, p. 1905.

* After depreciation and expenses, but before Federal income tax. 149, p. 2961.

Ashland Oil & Refining Co.—Earnings

Consolidated net profit
Earning per share on common

-V. 149, p. 2224.

Associated Electric Co.—Hearing to Be Held Jan. 4 Regarding Declaration of Dividend—

The Securities and Exchange Commission has ordered that the company show cause at a hearing Jan. 4 why the Commission should not enter its order, pursuant to Section 12 (c), and pursuant to Rule U-12C-2, preventing the declaration and payment of dividends on the capital stock of the company.

ing the declaration and payment of dividends on the capital stock of the company.

Such order was issued because it appeared to the Commission that Associated Electric Co. is about to declare and pay dividends on the capital stock of such company in contravention of Section 12 (c) of the Public Utility Holding Company Act of 1935 and Rule U-12C-2 of the General Rules and Regulations promulgated thereunder, and the payment and declaration of which should be prohibited by order entered under Section 12 (c) to protect the financial integrity of Associated Electric Co., to safeguard the working capital of Associated Electric Co., to prevent the payment of dividends out of capital or unearned surplus of Associated Electric Co., and to prevent the circumvention of the Public Utility Holding Company Act of 1935 and the rules and regulations or orders thereunder.—

V. 149, p. 3402.

Associated Gas & Electric Co.—Weekty Output—
For the week ended Dec. 15, Associated Gas & Electric System and the
New England Gas & Electric Association group report net electric output
of 112,196,861 units (kwh). This is an increase of 13,723,706 units or
13.9% above production of 98,473,155 units for a year ago.
Gross output, including sales to other utilities, amounted to 123,882,500
units for the current week.—V. 149, p. 3865.

Associated Telephone Co., Ltd.—Registers with SEC-See list given on first page of this department.—V. 149, p. 3709.

Auto Finance Co.—Extra Dividend—
Directors have declared an extra dividend of 50 cents in addition to a quarterly dividend of 25 cents per share on the common stock, both payable Jan. 2 to holders of record Dec. 20.—V. 149, p. 3546.

Automobile Banking Ccrp.—Extra Dividends—
Directors have declared an extra dividend of five cents per share in addition to the regular quarterly dividend of 10 cents per share on the class A and common stocks all payable Dec. 28 to holders of record Dec. 19.—V. 148, p. 431.

Aviation Mfg. Corp.—Registers with SEC—See list given on first page of this department.

Backstay Welt Co.—To Pay 12½-Cent Dividend—
Directors have declared a dividend of 12½ cents per share on the common stock, payable Jan. 1 to holders of record Dec. 22. Like amount was paid on Sept. 26, last, this latter being the first dividend paid on the common shares since Jan. 15, 1938, when a regular quarterly dividend of 30 cents per share was distributed —V. 149, p. 1616.

Baldwin Co.-Dividend Doubled-

The directors have declared a dividend of 40 cents per share on the common stock, payable Dec. 23 to holders of record Dec. 22. This compares with 20 cents paid on Sept. 25 last; 10 cents paid on June 24 and on March 25 last; 15 cents paid on Dec. 24, 1938, and five cents paid on Sept. 24, June 25, and on March 25, 1938.—V. 149, p. 1905.

[Including Baltimore Coach Co.]

Baltimore Transit Co.—Earnings-

Period End. Nov. 30— Operating revenues Operating expenses	1939—Mon \$1,042,877 830,010	1938 \$996,668 819,957		Mos.—1938 $\phi 10,530,560$ 9.054,938
Net oper. revenues	\$212,867	\$176.711	\$1,647,873	\$1,475,622
Taxes	89,913	88,821	996,097	965,922
Operating income	\$122,954	\$87,890	\$651,776	\$509,701
Non-oper, income	2,221	1,674	22,734	19,945
Gross income	\$125,176	\$89,565	\$674,510	\$529.645
Fixed charges	7.160	5,952	72,594	62.177
Net income	\$118,016	\$83,613	\$601,916	\$467,468
Interest declared on serie	s A 4% and	5% debs	352,840	235,243
Remainder			\$249,075	

Remainder \$249,075 \$232,225 Notes—The interest deduction of \$352,840 is at \$4\$ rates—1½% on the 4s and 1½% on the 5s—declared payable July 1, 1939.

The December 1939 statement will show an additional deduction of like amount (\$4\$ rates) for interest declared Dec. 5, payable Jan. 2, 1940.—V. 149, p. 3546.

Bangor & Aroostook RR.—Earnings—

Period End. Nov. 30— Gross operating revenues a Operating expenses	1939— <i>Ma</i> \$391,291 285,669	mth—1938 \$395,698 302,683	1939—11 2 \$4,705,914 3,527,810	$^{Mos1938}_{\$5,131,831}_{3,877,362}$
Net revenue from oper Tax accruals	\$105,622 39,799	\$93,015 41,821	\$1,178,104 437,285	\$1,254,469 505,971
Operating income	\$65,823 19,707	\$51,194 21,246	\$740,819 123,611	\$748,498 84,297
Gross income Interest on funded debt_ Other deductions	\$85,530 61,920 2,801	\$72,440 63,181 1,749	\$864,430 687,951 36,552	\$832,795 681,804 21,933
Net incomea Including maintenanc	\$20,809 e and depre	\$7,510 ciation.—V.	\$139,927 149, p. 3546	\$129,058

Baragua Sugar Estates (& Subs.)-Earnings-

Years End. Sept. 30— Revenue from sugar Rev. from other sources_	\$1,622,529 119,657	\$1,716,780 251,224	\$2,046,381 241,860	\$1,678,855 210,155
Total revenue Operating expenses Miscellaneous charges	\$1,742,186 1,323,504 Cr23,021	\$1,968,004 1,500,783 14,004	\$2,288,242 1,686,647 18,249	\$1,889,010 1,407,687 27,246
Current int. paid or accr. Int. accrued on 15-year partic. income debs.	164,328	4,540 164,328	6,528 164,328	10,491 164,328
10-yr. inc. notes ser. A Interest received Prov. for Cuban prof. tax	39,267 $Cr22,617$ $36,136$	$Cr_{18,510}^{38,879}$ $15,000$	Cr13,797 29.000	$\frac{Cr12,873}{15,000}$
Depreciation of plant	162,661	188,496	157,263	139,724
Net income	\$55,764	\$60,485	\$240,025	\$137,407
		nce Sheet Sept		
Assets— 1939 Cash in banks and on hand \$716.48	5. 19.5	Accounts pays Notes payabl	able_ \$37,608	1938 \$42,847
Accts. receivable 40,9 Adv. to planters 199,5	51,991	demand		375,000
Sugar and molasses		Unpresented 1 part. inc.	deb.	
on hand or sold_ 293,13 Supplies in com-		Prov. for ship		5
mercial stores 8,60 Due from affil. cos. 256.7		expenses of	sugar	
Working assets &	10 159,515	Int., rents, t		8 28,364
growing cane 309,2- Stocks held in af-	18 244,228	&c., accrue		22,289
filiated cos 68,3° x Plants, railroads,	71 68,371	partic. inc.	debs. 41,08	2 41,082
bldgs. & equip 1.873.98		Int. accr. on 1 inc. notes, s	er. A 139,06	9 38,879
Lands, &c 798,14 Deferred charges 6,43		Due to parent		7 30.635
		Funded indeb		
		Cap. stk. (par Surplus		
Total \$4 571 70	7 84 955 044	Total	e4 E71 70	7 04 055 044

\$4,571,707 \$4,855,944 Total \$4.571.707 \$4.855.944 * After reserve for depreciation of \$1,100,488 in 1939 and \$959,803 in 1938.—V. 149, p. 3866; V. 147, p. 3904.

Bausch & Lomb Optical Co.—Common Dividends—
The directors have declared a dividend of 75 cents per share on the common stock, payable Dec. 29 to holders of record Dec. 22. This compares with 25 cents paid on Oct. 2, July 1, and April 1 last, and on Dec. 28 and April 1, 1938, this last being the initial distribution.—V. 149, p. 2503.

Beaux-Arts Apartments, Inc. - Earnings-

Earnings for the Year Ended Sept. 30, 1939 Rents, less commissions—————————————————————————————————	\$630,633 19,897 13,389 7,493
Total	\$656,425 346,756 93,288 12,124 100,267
Net profit before provision for Federal income tax	\$103,990

Bickford's, Inc .- 30-Cent Dividend-

Directors have declared a dividend of 30 cents per share on the common stock, payable Jan. 2 to holders of record Dec. 22. Dividends of 40 cents were paid in each of the four preceding quarters, and previously regular quarterly dividends of 30 cents per share were distributed.—V. 148, p. 1794.

Bird & Son, Inc.—25-Cent Dividend—

Directors have declared a dividend of 25 cents per share on the common stock, no par value, payable Dec. 28 to holders of record Dec. 20. Previously quarterly dividends of 10 cents per share were distributed.—V. 149, p. 1319.

Birdsboro Steel Foundry & Machine Co.-To Pay 15-Cent Dividend

Directors have declared a dividend of 15 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 20. Previous payment was 25 cents on Dec. 27, 1937.—V. 149, p. 2680.

Birmingham Electric Co.—Accumulated Dividends—
The directors have declared a dividend of \$1.75 per share on the \$7 cum. pref. stock, no par, and \$1.50 per share on the \$6 cum. pref. stock, no par, both payable Jan. 2 to holders of record Dec. 20. Similar distributions were made in each of the 21 preceding quarters. Effective with the current payments, arrears on the \$7 pref. stock, will amount to \$3.50 per share and on the \$6 pref. stock to \$3 per share.—V. 149, p. 3403.

Blue Ridge Corp.—New President— Hugh B. Baker has been elected President and a director of this corporation effective Jan. 2.—V. 149, p. 2363.

Bornot, Inc.—Accumulated Dividend—
Directors have declared a dividend of 50 cents per share on account of accumulations on the \$2 cum. class A stock, no par value, payable Dec. 20 to holders of record Dec. 15. This compares with \$1 paid on Nov. 21 last; 50 cents paid on May 31 last and on Dec. 12 and Sept. 10, 1938; a dividend of \$2 was paid on Dec. 20, 1937; one of \$1 was paid on Dec. 18, 1936, and on July 31, 1936. A dividend of 50 cents was paid on Feb. 1, 1935, and one of 25 cents per share was distributed on Jan. 12, 1933, plor to which dividends were paid in full up to and including Dec. 31, 1937.—V. 149, n. 3109

Boston Insurance Co.—Special Dividend—
The directors on Dec. 12 declared a special dividend of \$5 per share in addition to the regular quarterly dividend of \$4 per share on the capital stock, both payable Jan. 2 to holders of record Dec. 12. A similar special dividend was paid on Jan. 3, 1939, Jan. 3, 1938, Jan. 2, 1937 and on Jan. 2, 1936.—V. 147, p. 3756.

Boston Personal Property Trust—Extra Dividend—
Directors have declared an extra dividend of four cents per share in addition to the regular quarterly dividend of 16 cents per share on the common stock, both payable Dec. 23 to holders of record Dec. 19.—V. 149, p. 2504.

Boston & Providence RR.—Loses Appeal— Debt to New Haven Upheld by Circuit Court—

A ruling of the Federal District Court for Connecticut holding that the estate of the Boston & Providence RR. was liable for operating deficits incurred between June 3, 1936, and Dec. 31, 1937, was upheld Dec. 19 in a decision handed down by the U. S. Circuit Court of Appeals at New York, The court. however, rejected the figure of \$3,955,000 set by the Connecticut court, and directed a further accounting on that point. The amount found to be due as a result of these operating losses will constitute

a lien, which will be in favor of the New York, New Haven & Hartford RR. The difficulties of the two roads both of which are undergoing reorganization, date back to 1935. In that year, the New Haven lines entered reorganization in the Connecticut court. At that time the New Haven was operating the Old Colony RR. under a 99-year lease. It had assumed a lease for a similar period which was held on the Boston & Providence lines by the Old Colony.

In 1936, the Connecticut Federal Court directed the trustees of the New Haven road to disaffirm the Boston & Providence lease, but also ordered that the New Haven continue to operate the Boston & Providence system. The Court directed that operating losses should be charged to the smaller road. In 1938, the Boston & Providence followed the larger company into reorganization in the Massachusetts court. The trustees of the Boston & Providence appealed the Connecticut court's order, contending that that court did not have jurisdiction.

The Circuit Court upheld the lower court's jurisdiction, but reversed the ruling which fixed the amount due.—V. 149, p. 3866.

Boston Revere Beach & Lynn RR — Woold Abandon

Boston Revere Beach & Lynn RR .- Would Abandon Road-

Company asked the U. S. District Court at Boston for permission to abandon the road by Jan. 10. Hearing will be held Jan. 3.—V. 149, p. 3254.

Boston Terminal Co.—Trustees Appointed-

Federal Judge Ford on Dec. 18 appointed three trustees, viz.: John H. Moran, H. A. R. Mayo and S. Lewis Barbour.

The Court also allowed a petition to permit a group of savings banks to intervene, inasmuch as the banks have an interest in the company totaling \$8,000,000.—V. 149, p. 3710.

(E. J.) Brach & Sons-Extra and Special Dividends-

Directors have declared an extra dividend of 40 cents. a special dividen of 30 cents and a regular quarterly dividend of 30 cents per share on the common stock. all payable Dec. 23 to holders of record Dec. 16. Extra of 20 cents was paid on July 1, last.—V. 148, p. 3054.

Breeze Corp., Inc.—To Pay 50-Cent Dividend—
The directors have declared a dividend of 50 cents per share on the capital stock payable Dec. 21 to holders of record Dec. 18. This compares with 40 cents paid on Dec. 17, 1938; 50 cents paid on Dec. 21, 1937 and an initial dividend of 30 cents paid on Dec. 30, 1936.—V. 149, p. 3710. wing Corp. of America—Earnings

brewing corp. o	America	- Barning	8	1.0
Years End. Sept. 30-Gross sales, less allow-	1939	z 1938	z1937	z 1936
ances, &c Federal & State taxes	\$6,037,015 2,797,777	\$5,449,178 2,568,758	\$5,386,848 2,539,126	\$2,275,351 1,061,287
Net salesCost of sales	\$3,239,238 1,354,853	\$2,880,420 1,314,521	\$2,847,722 1,532,413	\$1,214,064 556,218
Gross profit on sales_ Sell., adv. & gen.exp.,&c Deprec.of bldgs. & equip	\$1,884,384 715,272 253,372	\$1,565,900 516,769 240,713	\$1,315,309 472,918 186,655	\$657,846 335,505 134,228
Profit from operations Interest, discount, &c Int., discount, maint. of	Cr62,692	\$808,418 Cr65,355	\$655,736 Cr74,316	\$188,114 Cr43,382
idle property, &c Prov. for Fed. inc. taxes_	3,359 $170,000$	25,081 y144,934	x112,780	56,583 13,100
Net profit Dividends paid Earns, per share on cap.	\$805,074 435,000	\$703,757 543,750	\$608,453 217,532	\$161,813
stock outstanding		\$0.97	\$0.84	\$0.22

x Includes \$98,363 normal tax, \$10,210 surtax on undistributed profits and \$4,207 excess profit tax. y Includes \$11,500 surtax on undistributed profits. z Consolidated.

		Balance Sh	eet Sept. 30	
Assets-	1939	y1938	Liabilities— 1939	y1938
Cash & cash items_	\$616,949	\$127,954	Notes, pay., bank.	_ \$100,000
Fed. & State excise			Accounts payable. \$33.85	2 31,420
tax stamps	45,213	45,121	Accrued liabilities 106.55	3 70.176
Notes, accts., &c.,			Prov. for est. Fed.	
receivable (net).	42,528			0 a179.000
Inventories	215,350	229,134	Deposits on return-	
Marketable securs.	5,100	5,100	able containers_ 239,39	7 194,224
Advs. & due from			Res. for contings 24,990	0 35,058
officers & emp 's	1,542	695	Capital stockb2,250,00	0 z2.007.016
Other security in-			Earned surplus 164,01:	3 35,339
vestments (net)_	- 1	1	x Treasury stock Dr75.000	Dr50.363
Property, plant &				
equipment (net)	1,966,187	2,145,053		
Prepaid exps. and				A CALL Man
deferred charges	10,491			
Other assets	10,445	10,387		
Total	2,913,805	\$2,601,871	Total\$2.913.80	5 \$2.601.871

x 25,000 shares. y Consolidated. z Represented by 242,984 shares at \$2 per share and 507,016 shares at \$3 per share, including 25,000 shares deducted below. a Includes provision for estimated Federal income tax payable subsequent to Oct. 1, 1939. b Represented by 750,000 shares par value \$3.—V. 149, p. 2504.

British American Oil Co., Ltd.—Bonds Offered—The company has sold through A. E. Ames & Co. an issue of \$2,000,000 3½% serial debentures, maturing 1940-1948.—V. 149, p. 1018.

Brooklyn-Manhattan Transit System-Earnings-

Period End. Nov. 30— Total oper. revenues Total oper. expenses	1939—Mo \$4,063,119 2,913,555	nth—1938 \$4,040,663 2,829,796	1939-5 A	#19,770,135 14,286,789
Net rev. from oper	\$1,149,564	\$1,210,867	\$5,489,833	\$5,483,346
Taxes on oper. props	503,871	500,605	2,554,876	2,581,100
Operating income	\$645,693	\$710,262	\$2,934,957	\$2,902,246
Net non-oper, income	73,448	88,332	368,306	434,189
Gross income	\$719,141	\$798,594	\$3,303,263	\$3,336,435
Total income deduc'ns_	694,706	691,863	3,494,717	3,439,925
Current income carried to surplus Accr'g to outside Int. of	\$24,435	\$106,731	x\$191,454	*\$103,490
B. & Q. T. Corp	1,334		20,669	
Bal. to BM.T. Sys	\$23,101	\$106,731	x\$212,123	x\$103,490
[Excluding Period End. Nov. 30—	Brooklyn & 1939—Mo	Queens Tran		fos.—1938
Total oper. revenues	\$2,374,286	\$2,367,828	\$11,837,321	\$11,491,331
Total oper. expenses	1.523,273	1,444,647		7,404,553
Net rev. from oper	\$851,013	\$923,181	\$3.923,180	\$4,086,778
Taxes on oper, props	316,031	306,460	1,581,647	1,598,780
Operating income	\$534,982	\$616,721	\$2,341,533	\$2,487,998
Net non-oper. income	69,164	86,514	355,632	422,821•
Gross income	\$604.146	\$703,235	\$2,697,165	\$2.910.819
Total income deduc'ns_	582,244	575,149	2,927,854	2.865,771
Current income carried to surplus	\$21,902 3547	\$128,086	x\$230,689	\$45,048

Brewster Aeronautical Corp.—Signs Union Contract—
This corporation on Dec. 14 signed a contract for one year with the United Automobile Workers Union (C. I. O.) giving each of its 1,300 workers an increase of two cents an hour and one week's vacation with pay.
A number of employees, reclassified according to their individual efficiency, will receive pay increases additional to the two cents an hour general raise.

The contract, which was signed by James Work, President of Brewster Aeronautical Corp., and Robert Pope, President of U. A. W. Local 365, provides for a union shop requiring all shop employees to join the union within 60 days of their employment.

Brewster Aeronautical Corp. was the first airplane manufacturer to sign up with United Automobile Workers. The present contract is the fourth annual agreement.—V. 147, p. 2735.

Brooklyn & Queens Transit Corp.—Ewen Committee

Plan of Distribution Unifar to Bandholders—

The bondholder's protective committee (Wm. Carnegée Even, Chairman), states that is represent a substantial amount of bonds in the underlying states that is represent a substantial amount of bonds in the underlying was formed solely to protect the interests of the bondholders in these issues with respect to the distribution of the "purchase price" of \$27,000,000 and interests of the bondholders in these issues with respect to the distribution of the "purchase price" of the B. Q. T. and its subsidiaries, pursuant to the B.-M.-T.-B. Q. T. unification places and Dec. 18 by the committee follows:

The committee approves of the acquisition by the city of the operating properties of the B. Q. T. System and it does not object to the "purchase price" to the B. Q. T. System and it does not object to the "purchase price" of the B. Q. T. System and its does not object to the "purchase price" of the sycckholders and only \$18, \$15, 600 or 69, 509, to the bond set of the purchase price" of the syckholders and only \$18, \$15, 600 or 69, 509, to the bond price of the purchase price of \$27,000, 500, but to be controlled that such an allocation is discriminatory against and unfair to the bondholders, because (i) the B. Q. T. slicked by the Transit Commission, is greatly in of the price and the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the purchase price of \$27,000, 500, but the \$20,000, but the purchase price of \$27,000, 500, but the purchase

of the surface properties, as of June 30, 1938, has been established at \$65,345,000, for which the city has agreed to pay \$27,000,000. It is significant to note that the purchase price of the rapid transit and power properties is 87% of their value, as shown above, whereas, the purchase price of the surface properties is only 41%.

Earnings for November and Five Months Ended Nov. 30 Total operating revenues \$1,700,241 \$1,683,872 \$8,492,587 Total oper, expenses___ 1,392,948 1,387,305 6,881,128 \$8,334,851 6,893,188 Net rev. from operat'n Taxes on oper, properties \$296,567 194,146 \$1,611,459 973,229 \$1,441,663 982,320 \$307,293 187,840 Operating income____ Net non-oper. income__ \$459,343 73,478 \$119,453 16,736 \$102,421 14,250 \$638,230 74,931 Gross income_____ Total income deduc'ns__ \$532,821 681,359 \$116,671 138,027 \$713,161 673,926 Current income carried to surplus \$2,533 * Deficit.—V. 149, p. 3404. x\$21.356 \$39.235 x\$148.538

Brown Co. (Maine)-Reorganization-

Brown Co. (Maine)—Reorganization—
Negotiations for reorganization of the company have reached a point where it is anticipated that the plan will be submitted to the court shortly for approval. Most of the committees for bondholders, stockholders and creditors have approved the suggested terms, although approval must still be obtained from one large group.
It is understood that under the plan bondholders would receive new general mortgage 5% bonds for one-half of their present holdings and accrued interest, and the balance in either 5% or 6% convertible preferred stock. Trade creditors, it is reported, would be given the option of accepting 100% of their claims in the new preferred stock or of receiving a lesser amount of cash.

of their ciaims in the new preserves stock of the plan, would receive about 12 shares of new common stock for each share. Treatment of common stockholders is believed to involve the issuance of about one-fourth share of new common for each share held, together with an option running 5 or 6 years to buy new common stock at less than \$10 a share. With 400,000 common shares now outstanding, the plan is understood to involve the issuance of 1,000,000 of the option warrants, or 2½ warrants for each share of common stock. ("Wall Street Journal.")—V. 149, pl 2681.

Buckeye Steel Castings Co.-50-Cent Dividend-

Directors have declared a dividend of 50 cents per share on the common Directors have declared a dividend of 50 cents per share on the common was made on Nov. 1 last, this latter being the first dividend paid since Dec. 23, 1937, when an extra dividend of 25 cents per share was distributed. Dividend of 50 cents was paid on Nov. 1, 1937, and previously regular quarterly dividends of 25 cents per share had been disbursed.—V. 149, p. 2964.

California Art Tile Corp.—Earnings—

Years Ended Sept. 30— Net sales Cost of sales	1939	1938	1937
	\$180,880	\$171,869	\$213,492
	114,018	114,602	140,281
Gross profit Administrative and selling expense	\$66,862	\$57,267	\$73,211
	36,878	35,533	24,270
Profit Interest and discounts received	\$29,984	\$21,735	\$48,940
	366	617	1,159
Total income	\$30,351	\$22,351	\$50,100
	2,025	2,183	2,741
	1,610	2,207	1,000
	5,957	3,868	8,489
Net profit_	\$20,760	\$14,094	\$37,870
Dividends paid	18,400	12,000	44,000

Balance Sheet Sept. 30, 1939

Assets—Cash, \$25,032; accounts receivable (less allowance for doubtful accounts of \$7,110), \$29,917; inventory, \$70,352; land, buildings, machinery and equipment (less allowance for depreciation of \$130,460), \$114,097; deferred expense, \$1,704; total, \$241,102.

Liabilities—Accounts payable and accrued liabilities, \$11,886; income and franchise taxes accrued or reserved for, \$5,957; capital stock (16,000 shares class A stock and 12,800 shares class B stock, both no par), \$203,153; earned surplus since Sept. 30, 1935, \$20,106; total, \$241,102.—V. 149, p. 3255.

California Public Service Co.—Sale of \$500,000 Bonds and Issuance of Stock Allowed by SEC—

The Securities and Exchange Commission on Dec. 20 issued an order exempting the company, a subsidiary of Peoples Light & Power Co., a registered holding company, from Section 6 a) of the Public Utility Holding Company Act of 1935 in connection with the issue and sale of \$500,000 first mortgage bonds, series B, 4½%, due 1964, and the issuance and sale of 16,480 shares (\$25 par) common stock, or in the alternative, a declaration pursuant to Section 7 concerning the issuance and sale of the 16,480 shares of common stock; and (b) approval of the acquisition and retirement of the 3,000 shares (no par) common stock presently outstanding.

native, a deciaration pursuant to become a decision of the 16,480 shares of common stock; and (b) approval of the acquisition and retirement of the 3,000 shares (no par) common stock presently outstanding.

California Public Service Co. and Peoples Light & Power Co. filed a joint and combined application pursuant to various sections of the Public Utility Holding Company Act of 1935 and certain rules promulgated thereunder, as follows: An application seeking an exemption for the issue and sale by California of \$500,000 first mortgage bonds, series B, 4½%, due 1964, and for the issuance and sale of 16,480 shares (\$25 par) common stock; a declaration for the reclassification of the presently outstanding 3,000 shares (no par) common stock of California into 12,000 shares (\$25 par) common stock; an application for approval of the acquisition by Peoples of 2,480 shares of the \$25 par common stock of California as part payment in the amount of \$62,000 on an open account indebtedness owing to Peoples; an application concerning the pledge by Peoples of 16,480 shares of California's \$25 par common stock under the indenture securing Peoples' collateral lien bonds, series A, due 1961; an application concerning the surrender by Peoples to California of 3,000 shares (no par) stock; and an application concerning the acquisition and retirement by California of 3,000 shares (no par) stock; and an application concerning the acquisition and retirement by California of 4,000 shares (no par) stock; and an application concerning the acquisition and retirement by California of and, to the extent necessary to exhaust said sum, by purchases in the open market.

The transactions which California and Peoples propose to effect may be summarized as follows:

California

(1) Issuance of first mortgage bonds, series B, 4% %, due Nov. 1, for the purposes shown below:	
	1964, ount
To refund the present series A 5% bonds due Jan. 1, 1961, all of which are owned by Peoples	0,000 1,000 9,000
(2) Issuance of 16,480 shares (\$25 par) capital stock for the follourposes:	0,000 owing

12,000 \$300,000 50,000 2,480 62,000 16,480 \$412,000

which owns the 3,000

surrender to California of \$400,000 of the latter's series A 5% bonds, ue 1961, to be redeemed at 100 and int., upon release by trustee of ecoples Series A collateral lien bonds.

Surrender to California of 3,000 shares of the latter's capital stock of 100 stated value, upon release by trustee of Peoples series A collateral leen bonds.

(2)

(3)

lien bonds, Acquisition of 16,480 shares of new capital stock of California and pledge of this stock as security for its series A collateral lien bonds.

Deposit of \$400,000 received in payment of the present 5% bonds of California with the trustee under the indenture for its series A collateral lien bonds with a request that the trustee purchase and cancel such collateral lien bonds to the extent procurable with the above funds. Cancellation of the \$113,000 open-account indebtedness of California.

(5) Cancellation of the \$113,000 open-account indebtedness of California.

The proposed financing will increase the mortgage debt by \$100,000, but will permit elimination of the open account advance. Total debt other than current liabilities will be reduced by \$13,000. Total capitalization, including surplus on the pro forma basis, will be \$49,000 larger, and capital stock will represent 43.4% of total capitalization on the new basis, as compared with 33.3% on the present basis. Capital surplus will remain unchanged while earned surplus will be reduced by \$50,000, the amount of the stock dividend.

The proposed 16,480 shares of capital stock (\$25 par) will constitute the entire authorized amount of such stock, and the only class of stock to be authorized. On the basis of the pro forma balance sheet as of Aug. 31, 1939, the proposed capital stock would have an equity in surplus of \$2.24 per share, or a total book value of \$27.24 per share.

The \$113,000 open account indebtedness of California to Peoples represents principally unpaid interest on bonds and notes of California held by predecessor Peoples, and also includes \$11,000 advanced by Peoples during 1938.

1938. The income of California available for interest charges for 12 months ended Aug. 31, 1939, was \$59,534. Annual interest requirements on the proposed \$500,000 of first 4½% bonds are \$21,250. Total interest requirements, including other interest charges in the proforma income account, aggregate \$21,756 and would have been covered 2.74 times. The bonds are being sold at 100 to the Provident Mutual Life Insurance Co. of Philadelphia, which company is purchasing them for investment and not for resale. The negotiations for the sale to the insurance company were handled by Laurence M. Marks & Co. of New York.—V. 149, p. 3110.

Calumet & Hecla Consolidated Copper Co.-To Pay 25-Cent Dividend-

Directors have declared a dividend of 25 cents per share on the common stock, par \$25, payable Jan. 16 to holders of record Jan. 2. Like amount was paid on Oct. 16 last and on Dec. 16, 1938, and one of 35 cents paid on Sept. 16, 1937.—V. 149, p. 2964.

Campbell, Wyant & Cannon Foundry Co.-Dividend Doubled-

Directors have declared a dividend of 40 cents per share on the common stock, payable Jan. 26 to holders of record Jan. 5. Dividend of 20 cents was paid on Nov. 24 last, and previous payment was the 25-cent distribution made on Feb. 26, 1938.—V. 149, p. 2681.

Canada Cycle & Motor Co., Ltd.—Special Dividend—Directors have declared a special dividend of 25 cents per share in addition to the regular quarterly dividend of 25 cents per share on the common stock, both payable Dec. 31 to holders of record Dec. 15.—V. 148, p. 3527.

Canadian Dredge & Dock Co., Ltd.—Common Dividend
The company announced the declaration of a \$1.50 dividend to common
stockholders payable Jan. 31 to holders of record Jan. 17. Dividend of \$1
was last paid on Jan. 31, 1939, and a semi-annual dividend of \$1 was paid
on Jan. 31, 1938.—V. 147, p. 3758.

Canadian Industries, Ltd.—Larger Common Dividend—Directors have declared a dividend of \$2.75 per share on the class A and class B common shares, payable Dec. 26 to holders of record Dec. 20. This compares with \$1.75 paid on Oct. 31 last, dividends of \$1.50 per share paid in each of the three preceding quarters, \$1.25 paid on Oct. 31, 1938, \$1.50 on July 30, 1938, and a dividend of \$1.75 paid on April 30, 1938.—V. 149, p. 1018.

Canadian National Ry.—Earnings

Canadian Pacific Ry .- Earnings-

Canfield Oil Co.—Extra Dividend—
Directors have declared an extra dividend of \$3 per share on the common stock, payable Dec. 23 to holders of record Dec. 18. Regular quarterly dividend of \$1 was paid on Dec. 20.—V. 148, p. 3527.

Cannon Shoe Co.—To Pay 10 Cent Common Dividend—
Directors have declared a dividend of 10 cents per share on the common stock, payable Dec. 28 to holders of record Dec. 18. Previous payment amounted to five cents per share and was paid on April 1, 1938.—V. 145, p. 4112.

Carbons Consolidated, Inc.—To Pay 30-Cent Dividend—Directors have declared a dividend of 30 cents per share on the common stock, payable Dec. 26 to holders of record Dec. 21. Dividend of 40 cents was paid on June 14. last; 50 cents paid on Sept. 28, 1938; one of 40 cents paid on March 28, 1938, and a dividend of 25 cents per share was distributed on Dec. 20, 1937.—V. 148, p. 3527.

illar Tractor Co.-

Caterpilla	riract	or co.	Lai hengo		
12 Mos. End. N Net sales		1939 57,517,407	1938 \$47,499,989	\$65,019,001	\$52,740,581
&c., less misc.	ncome_ 4	7,822,475	41,594,338	49,451,810	40,212,265
Gross profit tory estimat Depreciation	ed) {	39,694,932 2,530,034	\$5,905,651 2,389,475	\$15,567,191 2,161,481	\$12,528,315 1,884,557
BalanceInterest earned. Interest paid Provision for Fed		7,164,899 Cr277,803 25,611 1,642,184		5,849	\$10,643,758 Cr542,527 5,525 1,938,500
Net profit		5,774,906 Balance Sl	\$2,843,984 neet Nov. 30	\$11,461,233	\$9,242,260
	1939	1938	1	1939	1938
Assets-	\$	8	Liabilities-		8
Cash	5.389.196	6,132,437	Accounts par	yable. 2,679.4	99 1,978,768
Notes & accts. rec.,		, , , , , , , , , , , , , , , , , , , ,		1,882,6	
less reserves	8.257.954	9,248,933	Notes pay. to	bks_a5,000,0	00
Inventories	17,574,026	16,767,877	Accrued pay		
Pat'ts, trade-mks.			expenses	657,8	05 557,171
and goodwill		, 1		d. tax 1,525,9	
x Land, buildings,				\$100) See b	
equip't, &c		20,252,672		ock 9,411,2	
Prepaid insurance,		E7 725		lus13,733,5 lus15,356,3	
taxes, &c	45,243	37,735	Earned surp.	10510,000,0	00 10,818,704

Total.......50,247,028 52,459,655 50,247,028 52,459,655 70,247,028 52,459,655 50,247,028 52,459,655 70,247,028 70,247,028 70,247,028 70,247,028 70,247,028 70,247,028 70,247,028

Capital City Products Co — To Pay 15-Cent Dividend— Directors have declared a dividend of 15 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 26. Like amounts were paid on Oct. 15, June 27 and on April 11, 1938.—V. 149, p. 1756.

Central Aguirre Associates-Consol. Bal. Sheet July 31-1939. \$ Assets—
a Real est., bldgs.,
rolling stock, &c.

9,513,065 c1,045,029 1,081,357 710,380 491,812 1,052,440 3,150,628 1,296,417 rollings stock, &c.
Cash rollings stock, &c.
Cash warketable secs.
Acets, receivable.
Mat'l & supplies.
Growing crops ...
Sugar & molasses
Investments
Cent. Machete Co.
capital stock.
New Eng. Alcohol
Co. (represent'g
45% ownership)
Constr. and Impts.
(not completed)
Deferred charges.
Claims for taxes. 333,000 124,442 229,277 340,822 197,067 37,520

Central Arizona Light & Power Co.--Earnings

Period End. Nov. 30— Operating revenues.... Oper. exps. incl. taxes... Amort. of limited-term 1939—Month \$340,108 220,557 2,913 40,00034,960 422,300 $\frac{34,960}{375,700}$ investments_____ Prop. retire. res. approp. $\frac{2,913}{50,000}$ \$56,199 1,696 \$1,072,398 18,870 \$863,149 136,749 \$76,638 16 Net oper. revenues___. Other income (net)____. \$999,898 227,500 11,399 Cr5,137 \$76,654 18,958 721 \$57,895 18,958 681 \$1,091,268 227,500 8,679 Gross income_____ Other interest_____Int. chgd. to construct'n Net income_____\$56.975 \$38,256 Divs. applic. to preferred stocks for the period___ \$766,136 108,054 \$855,089 108,054 \$477.035 \$658.082

Central Maine Power Co.—Preemptive Offering—

A total of 5,000 shares of common stock (no par) were first offered to the holders of common stock and to the holders of 6% preferred stock of record at the close of business on Nov. 29, 1939, at \$100 per share, on the basis of one share for each 28.2702 outstanding shares of common stock, or of 6% preferred stock, or of both, then held. Stockholders desiring to accept the offer had 10 days to do so before the close of business Dec. 9.

Company had an agreement, not expressed in writing, with New England Pualic Service Co. (parent), whereby the latter agreed to accept in settlement of non-interest bearing advances of \$500.000 made by it to the company in June and July, 1939, all or any part of 5.000 shares of common stock at the price of \$100 per share. To the extent that the preemptive rights were not exercised, the 5.000 shares of common stock are to be issued to New England Public Service Co. at \$100 per share in settlement of the advances. Of the \$500.000 os received \$200.000 was received on June 26, 1939 and \$300,000 was received on July 3, 1939. The money so received was used by the company to relimburse its treasury for moneys expended from income for the purchase and construction of property used in carrying out the company's corporate purposes.

Bord Paying Agent—
Manufactures.

Bond Paying Agent—
Manufacturers Trust Co. is New York paying agent for \$1,250,000 antal Maine Power Co. first and general mortgage bonds, series K, 4%, to 1084

Earnings for November and 12 Months Ended Nov. 30

	1939-Mor	th-1938 .	1939-12 A	Ios1938
Operating revenues Operating expenses State & municipal taxes Social security taxes Federal (incl. inc.) taxes	\$673,581	\$587,284	\$7,287,969	\$6,720,812
	214,363	180,976	2,629,246	2,333,993
	67,203	60,335	741,298	708,710
	4,029	3,860	48,238	47,293
	50,699	43,455	448,783	380,133
Net oper. income	\$337,287	\$294,658	\$3,420,404	\$3,250,683
Non-oper. income (net)_	3,218	3,817	43,715	47,825
Gross income	\$340,505	\$298,475	\$3,464,119	\$3,298,508
Bond interest	109,569	109,929	1,315,003	1,302,458
Other interest (net)	1,656	Cr1,075	Cr41,593	23,292
Other deductions	15,602	5,330	183,307	222,086
Net income	\$213,678	\$184,291	\$2,007,402	\$1,750,672
Pref. div. requirements	108,099	108,099	1,297,182	1,297,182

Central RR. Co. of New Jersey-Committee-

The Interstate Commerce Commission has approved the application of Maynard Jr., to serve as a protective committee for holders of 4% and 5% general-mortgage bonds of the company and to solicit authorizations to represent the holders of these bonds, without the deposit thereof.—V. 149 p. 3712.

Central Vermont Public Service Corp.—Earnings-

CCITCI CI III I III CI II CI III I III CI II CI III CI II CI II CI II CI III CI II CI II CI II CI II C				0
Period End. Nov. 30-	1939-Mon	th-1938	1939-12 A	
Operating revenues	\$211,697	\$191,940	\$2,306,269	\$2,149,573
Operating expenses	127,126	92,609	1,263,727	1,241,519
State & municipal taxes_	14,405	14,049	168,900	158,499
Social security taxes	1,716	1,433	17,434	17,608
Federal (incl. inc.) taxes	11,091	11.942	121,232	100,648
Net operating income.	\$57,359	\$71,907	\$734,976	\$631,299
Non-oper. income (net) -	175	58	4,889	3,757
Gross income	\$57,534	\$71,965	\$739,865	\$635,056
Bond interest	20,417	20,417	245,000	245,000
Other interest (net)	1,173	1,150	14,367	12,839
Other deductions	1,842	1,868	54,321	22,842
Net income	\$34,102	\$48,530	\$426,177	\$354,375
Pref. div. requirements.	18,928	18,928	227,136	227,136

Chain Store Investors Trust—20-Cent Dividend—
Directors have declared a dividend of 20 cents per share on the common stock, payable Jan. 15 to holders of record Dec. 15. This compares with 18 cents paid on Oct. 14 and on July 15, last; dividends of 20 cents paid on April 15 and on Jan. 15, 1939; 15 cents paid on Oct. 15, 1938; 12½ cents on July 15, 1938, and previously regular quarterly dividends of 25 cents per share were distributed.—V. 149, p. 3110.

Central Violeta Sugar Co.—To Pay 25-Cent Dividend—Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 29 to holders of record Dec. 26. One cent per share will be withheld for Cuban 4% dividend tax. Previous payment amounted to 50 cents per share and was made on Dec. 28, 1937.

to 90 centra ber andre and man andre an			
Consolidated Income State	ment Years	Ended Sept. 3	30
. ,	1939	1938	1937
Sales of sugar f.o.b. Cuban port and sales of molassesa	\$1,837,166	x\$1,859,499	x\$2,524,688
Cost of cane	004,004	900,011	
Mfg., shipping and other expenses	728,029		846,266 80,323
Prov. for deprec. on oper. properties	96,472	50,001	00,020
Maint. of non-oper. mill and general exps. of non-oper. subs	19,523	22,067	26,211
Gross income from sugar & molasses	\$110,261	\$3,464	\$300,641
Other income	b 53,893	19,629	22,184
Other meance			
Total income	\$164,154	\$23,093	\$322,825
Interest, exchange and discount	18,267	20,603	21,897
Legal, auditing and other expenses	38,687	39,015	31,259
Interest on bonds	6,351	8,736	10,035
Taxes on bond interest	312	312	2,424
Other ens. relating to securities issued			1,441
Prov. for curr. exchange differences.	37,000		
Loss on property retired	724	119	
	\$62,813	loss\$45,692	\$255,768
Balance	c40.478	z 500	y10,773
Special credits to profit and loss-			
Total	\$103,291	loss\$45,192	\$266,541
Adjust. of opers. of prior fiscal periods	22-225	33,018	36,000
Provision for Cuban profits tax	30,527	31	30,000
Net income for the year	\$72,764	loss \$12,205	\$230,541
Dividend paid		70,755	
Dividend bard			. 7

x Including sales value of sugar subsequently sold, and unsold sugar at estimated realizable value. y Amount claimed and received by Central Violeta Sugar Co., S. A., out of the proceeds of final liquidations of Eastern Sugar Corp.'s 1936 crop sugar, \$9,733 and discount on purchase of Central, Violeta Sugar Co., A. S., 6% collateral trust bonds, \$1,040.

z Discount on purchase of Central Violeta Sugar Co., S. A., 6% collateral trust bonds.

z Discount on purchase of Central Violete Sugar Sold to Dec. 19, 1939. b Includes \$48,900 profit on exchange of United States dollars into Cuban currency. c Discount on purchase of Central Violete Sugar Co., S. A. 6% collateral trust bonds of \$1,500; additional income on final realization of crop 1938 sugar and molasses of \$32,157 and miscellaneous other items (net) of \$6,821.

—V. 149, p. 3549.

Central Vermont Ry., Inc. - Earnings-

Central vermon	1000 16	11 1000	1939—11 A	foe1028
Period End. Nov. 30— Railway oper. revenues_ Railway oper. expenses_	1939—Mon \$559,912 427,829	\$445,030 367,279	\$5,559,890 4,624,419	\$4,523,418 4,345,185
Net rev. from ry.oper.	\$132,083	\$77,751	\$935,471	\$178,233
Railway tax accruals	21,094	28,991	279,962	305,330
Railway oper. income.	\$110,989	\$48,760	\$655,508	x\$127,098
Hire of eqpt., rents, &c.	36,890	52,820	373,470	390,894
Net ry. oper. income_	\$74,099	x\$4,060	\$282,038	\$517,992
Other income	Dr1,577	2,328	Dr18,700	8,594
Inc.avail.for fix'd chg.	\$72,522	x\$1,732	\$263,338	*\$509,398
Fixed charges	99,682	74,498	1,130,762	1,142,265
Balance, deficit x Loss.—V. 149, p. 340	\$27,161	\$76,230	\$867,424	

Chatham Phenix Allied Corp. - Settlement Terms Approved-

The New York Supreme Court Dec. 18 approved a settlement for \$1.500,-000 of the protracted series of lawsuits growing out of the stockholders' action begun by James J. Donovan in 1934 against Thomas L. Chadbourne, Ellis P. Earle, Samuel McRoberts, Louis G. Kaufman, William B. Joyce and some 48 other defendants, including Securities Allied Corp. and Atlas Corp. and their respective directors and officers. Securities Allied Corp. prior to acquisition of its control by Atlas Corp. was called Chatham Phenix National Bank & Trust Co., which is no longer in existence. The litigation for the most part dealt with the activities of the company during the period when it was such bank affiliate. The sums claimed exceeded \$30,000,000. The \$1,500,000 is to be paid over to the trustees in dissolution of Securities Allied Corp. and after payment of costs and fees as approved by the court, the balance is to be distributed by these trustees to the stockholders of Securities Allied Corp. Atlas Corp. owns more than 97% of the stock of Securities Allied Corp. and consequently will receive that percentage of the whole distribution.—V. 133, p. 1293.

Chemical Fund Inc.—To Pay 13-Cent Divisiond—

Chemical Fund Inc .- To Pay 13-Cent Diviaend-

Directors have declared a dividend of 13 cents per share on the common stock, payable Jan. 15 to holders of record Dec. 30. This compares with seven cents paid on Oct. 14, and on July 15, last, eight cents paid on March 29 and Jan. 14. 1939, and an initial dividend of 1% cents per share was paid on Oct. 15, 1938.—V. 149, p. 2507.

Chicago Burlington & Quincy RR.—\$2 Dividend—
The directors have declared a dividend of \$2 per share on the capital stock, par \$100, payable Dec. 26 to holders of record Dec. 16. Like amount was paid on Dec. 27, 1938, and on Dec. 28, 1937, and compares with \$4 paid on Dec. 18, 1936; \$2 paid on Dec. 28, 1935; \$1 on Dec. 26, 1934; \$2 on June 25, 1934, and \$3 on Dec. 26, 1933, and June 25, 1932. Prior to this latter date, \$5 per share was paid each six months up to and incl. Dec. 26, 1931—V. 149, p. 3550.

Chicago Electric Mfg. Co.—Accumulated Dividend—
Directors have declared a dividend of \$1.50 per share on account of accumulations on the class A preferred stock, payable Dec. 28 to holders of record Dec. 26. Dividend of \$1 was paid on Aug. 15 last.—V. 149, p. 872.

Chicago Milwaukee St. Paul & Pacific RR.—Int. Pay'ts
Payment of interest is now being made on the bonds enumerated as fol-

Payment of interest is now being made on the bonds enumerated as follows:

(2) The balance of the interest (\$15.84) due July 1, 1935, and Jan. 1, 1936, on surrender of the July 1, 1935 (\$15.83 paid), and Jan. 1, 1936 (\$7.92 and \$7.91 paid) coupons from Chicago Milwaukee & St. Paul Ry. general mortgage 4½% gold bonds, series F, due 1989.

(b) The balance of the interest (\$15) due July 1, 1935, and Jan. 1, 1936 on surrender of the July 1, 1935 (\$15 paid) and Jan. 1, 1936 (\$7.50 and \$7.50 paid) coupons from Chicago Milwaukee & St. Paul Ry. general mortgage 4½% gold bonds, series E, due 1989.

(c) The balance of the interest (\$15) due July 1, 1935, and Jan. 1, 1936, so surrender of the July 1, 1935 (\$15 paid) and Jan. 1, 1936 (\$7.50 and \$7.50 paid) coupons from Chicago Milwaukee & St. Paul Ry. general mortgage 4½% gold bonds, series C, due 1989.

(d) The balance of the interest (\$11.66) due July 1, 1935 and Jan. 1, 1936, on surrender of the July 1, 1935 (\$11.67 paid) and Jan. 1, 1936 (\$5.83 and \$5.34 paid) coupons from Chicago Milwaukee & St. Paul Ry. general mortgage 3½% gold bonds, series B, due 1989.

(e) The balance of the interest (\$13.34) due July 1, 1935 and Jan. 1, 1936 (\$6.67 and \$6.66 paid) coupons from Chicago Milwaukee & St. Paul Ry. general mortgage 4% gold bonds, series A, due 1989.—V. 149, p. 3868.

Chicago Molded Products Corp.—Initial Dividend—

Chicago Molded Products Corp.—Initial Dividend—Directors have declared an initial quarterly dividend of 12½ cents regular and an interim dividend of 12½ cents on the common shares. Both disbursements are payable Dec. 27 to stockholders of record Dec. 20.

Chicago & North Western Ry.-Reorganization-

Chicago & North Western Ry.—Reorganization—

The following plan of reorganization has been approved by the Interstate Comm.rce Commission under date of Dec. 12:

Effective Date—The effective date of the plan shall be Jan. 1, 1939. Except as otherwise provided herein, all property of the debtor shall be reorganization managers.

New Capitalization—Including securities reserved for financing a rehabilitation and improvement program, in the discretion of the board of directors, the capitalization of the reorganized company, upon consumation of the plan as of its effective date shall consist of approximately the following, the amounts stated being subject to variation, to the extent, if any, that matured interest proposed to be funded in the plan is paid, and as equipment obligations or other liabilities are paid or reduced or additional liabilities incurred:

Equipment obligations, undisturbed, total issue, \$11,782,000, of which there shall be outstanding.

PWA 4% serial loan, six unmatured of 10 annual instalments, defaults rectified.

New 15-year serial secured notes (approximate).

New 810-year serial 4% secured notes (approximate).

New 910-year serial 4% secured notes (approximate).

New 910-year serial 4% secured notes (approximate).

New 910-year serial 4% secured notes (approximate).

New 15-year serial secured notes (approximate).

New 16-year serial secured notes bearing 2½% fixed interest and 1½% contingent and commutable int. (approximate).

New 18-year serial secured notes bearing 2½% fixed interest and 1½% contingent and commutable int. (approximate).

New 18-year serial secured notes man 125,000,000 4,000,000 2,500,000 2,500,0

\$449.974.309 Total \$49,974,609
Upon consummation of the plan and the issue and distribution of new securities the existing mortgage bonds, notes, and debentures affected by the plan, including bonds pledged, shall be surrendered to the reorganization managers and canculed, and the respective mortgages shall be released of record and canceled.

Ludisturbad Securities

Undisturbed Securities Undisturbed Securities

Equipment obligations bearing interest at the rates of 2½% to 5% in the amount of \$11,678,000 outstanding and \$104,000 pledged shall be assumed undisturbed as to terms by the reorganized company. To the extent not already paid, matured interest and instalments of principal on the PWA 4% loan shall be paid in cash; and the six unmatured annual instalments shall be assumed by the reorganized company undisturbed as to terms in the principal amount of \$1,020,000 as of the effective date of reorganization.

4% loan shall be paid in cash; and the six unmatured annual instalments shall be assumed by the reorgasized company undisturbed as to terms in the principal amount of \$1,020,000 as of the effective date of reorganization.

New Divisional Mortgage Bonds

The new Sioux City & Pacific division 1st mtge. 4% bonds due Jan. 1, 1969, shall succeed to the liens of the first mortgage of the Sioux City & Pacific RR, dated Aug. 1, 1901, on all property subject thereto at the time of consummation of the plan, and shall have a lien on all appurtenant property thereafter acquired, including securities of other companies holding such appurtenant property, subject only to liens existing at the time of acquisition. These provisions shall in no event operate to prevent the issue of equipment obligations with liens on equipment superior to the mortgage lien. To the extent not already paid, matured interest shall be paid in cash, at the rate of 3½% to Jan. 1, 1939, and 4% thereafter. The \$41,000,000 of bonds issued under the new mortgage in reorganization shall constitute a closed issue. The bonds shall be dated Jan. 1, 1939, and mature Jan. 1, 1969. They shall be redeemable in whole or in part by lot on any interest date on 60 days' notice at the principal for each six months of the unexpired term to maturity. They shall have the benefit of a sinking fund into which shall be paid each year ½ of 1% of their maximum principal amount at any time previously outstanding, plus the interest payable on bonds that may be acquired by the fund, which are to be regarded as outstanding for this purpose. Such sinking fund shall be applied to the acquirement of bonds of this issue by purchase in the open market or by calls for tenders at not exceeding the redemption price, and whenever cash in the fund exceeds \$50,000 and bonds of this issue are not tendered or cannot otherwise be purchased at less than their redemption price, the funds in the sinking fund shall be applied to the redemption of bonds of this issue on the next succeeding interest

outstanding first mortgage 4%% bonds due March 1, 1941, of the Des Plaines Valley Ry. at the rate of \$1,000, of new bonds for each \$1,000, of old bonds, with all unmatured interest coupons attached.

First and General Mortgage Bonds

The new first and general mortgage shall succeed to the liens of the general mortgage dated Nov. 1, 1897, and the first and refunding mortgage dated May 1, 1920, of the debtor, the first mortgage of the Milwaukee & State Line Ry. dated Jan. 2, 1906, the first mortgage of the Manitowoc Green Bay & North Western Ry. dated Jan. 2, 1996, the first mortgage of the Milwaukee Sparta & North Western Ry. dated Jan. 1, 1913, the first mortgage of the Milwaukee Sparta & North Western Ry. dated March 1, 1912, and the first mortgage of the St. Louis Peoria & North Western Ry., dated July 1, 1913, including in the case of the debtor's mortgage of the Sloux Clivy & Pacific RR., dated Aug. 1, 1901, and the first mortgage of the Des Plaines Valley Ry. dated March 1, 1912, on all property subject thereto at the time of consummation of the plan, and on all appurtenant property thereafter acquired including securities of other companies, subject only to liens existing at the time of acquisition, and in the case of after-acquired property appurtenant to the property coming under the two divisional mortgages, to the liens of those mortgages attaching at the time of acquisition. These provisions shall in no event operate to prevent the issue of equipment obligations with liens on equipment superior to the mortgage lien. The \$59,352.026 of first and general mortgage series A bonds to be issued in reorganization, of which \$55,762.556 will be outtsanding and \$3,589,470 will be pledged, shall constitute part of an issue unlimited in authorized principal amount, subject to mortgage provisions, and to such limitations, if any, as may be prescribed by the laws of the States in which the reorganized company shall be incorporated. The series A bonds shall be dated Jan. 1, 1939, and mature Jan. 1, 1989. They shall

In full, being carried forward for future payment. Whether earned or not the contingent microset shall be accrued on the books of account and be fully cumulative to the extent accrued and not paid. Accumulations of interest shall not bear interest. Upon the happenings of any event of default when and as the same shall become due and payable, and institution with the approval of any court or public regulatory body having jurisdiction in the property of the property of a population of a trustee or receiver of any aubstantial part of its property, all arrears of accumulated interest will become time the company or the appointment of a trustee or receiver of any aubstantial part of its property, all arrears of accumulated interest will become immediately as and payable. The series A bonds all be reterenbed in which or in thereof and accrued unpaid interest, fixed and contingent, plus 1-20th or its of the principal for each six months of the unexpired term to maturity. First and general mortgage series A bonds.

The ist & gen. migo. series B bonds in principal amount of \$13,100,000 are to be authenticated and fellvered in reorganization and reserved for party, a rehabilitation and improvement program. Bonds not so used are to be retired and canciled. The series-B bonds shall bear interest at such than Jan. 1, 1954, and have such other terms and characteristics, as may be prescribed by the board of directors of the reorganized company or reorganized to the program of the p

for equipment acquired with a line or terminal on which it has been operating, no bonds shall be issued for the acquisition of equipment subject to any other liens, charges, or obligations, or for the retirement of any such obligation.

The first and general mortgage shall contain a covenant that the reorganized company will at all times keep the mortgaged property supplied with such amount of motive power, rolling stock, and equipment, upon which the new first and general mortgage or one of the new divisional mortgages heretofore mentioned will be a paramount lien subject only to such purchase-money liens as may be permitted by the terms thereof, and maintain the same in such condition, as may be necessary for the efficient and economical operation of the mortgaged property.

The first and general mortgage will provide that on each May 1 when the aggregate of funded debt bearing fixed interest, debts of others guaranteed by the reorganized company as to either principal or interest, except terminal and bridge companies and lessor companies, and except obligations of others owned by the reorganized company, and the sum arrived at by capitalizing at 5% rents of lessor companies, other than terminal and bridge companies, either shall exceed 35-65ths of the total of contingent interest debt and capital stock, as shown on the balance sheet, including treasury stock issued on the basis of retirement of debt and additions to property made through application of net income or the capital fund or additions and betterment fund heretofore mentioned, or shall equal capital stock, then the reorganized company will pay to the mortgage truste as a sinking fund a sum equal to 50% of the net income available therefor, as hereinafter guarantees the reorganized company's fractional share only shall be considered in the computation. Such sinking fund shall be applied to the retirement of first and general mortgage bonds or debt of prior lien by purchase in the open market or by calls for tenders at not exceeding the redemption pr

The first and general mortgage will contain a covenant substantially to the effect that no first-mortgage bonds, other than the emergency bonds and those to be authenticated under the plan, will be sold or pledged unless the board of directors of the reorganized company, by resolution adopted by not less than two-thirds of the entire number of directors, or two-thirds of the members of the finance committee, shall have determined that in the opinion of the board, or the committee, as the case may be, taking into account market and all other relevant conditions at the time, it is impracticable to provide the amount of money needed (a) by the sale of second-mortgage bonds having a suitable maturity at a price which wzuld give a yield to maturity of 5% or less, or (b) by the sale of preferred stock, at a price which would give a current dividend return of 6% or less, or (c) by the sale of common stock at a price, not less than \$50 a share, which would give a current dividend return, based on the regular dividend rate then in effect, or, if no regular dividend rate is in effect, on the average rate at which dividends shall have been paid during the last 12 calendar months, of 6% or less. The provisions of this paragraph shall be inoperative on any occasion when the finance committee, by resolutions adopted by majority vote of a quorum, shall determine that compliance therewith might unreasonably endanger punctual payment of the company's obligations.

The first and general mortgage will also contain a covenant substantially

might unreasonably endanger punctual payment of the company's compa-tions. The first and general mortgage will also contain a covenant substantially to the effect that the excess of the aggregate principal amount of all first and general mortgage bonds under pledge at any one time over the principal amount of all indebtedness so secured shall not exceed 10% of the aggregate principal amount of all first-mortgage bonds then outstanding and pledged.

Capital Fund

general mortgage bonds under pledge at any one time over the principal amount of all indebtedness so secured shall not exceed 10% of the aggregate principal amount of all first-mortgage bonds then outstanding and pledged.

Capital Fund

The first and general mortgage and the second mortgage will contain rovemants substantially to the effect that in each calendar year there shall be paid into a capital fund such amounts charged against operating expenses as this Commission shall require for depreciation and retirement of property, or, if no specific depreciation shall have been required, then a reasonable amount therefor within the maximum permitted by this Commission. The funds so derived, together with such amounts as may be received from the additions and betterments fund hereinafter provided for, will be segregated from the general funds of the reorganized company and will be used only for the following purposes in the order of their priority:

(1) Payment of principal of equipment-trust obligations and sinking funds on bonds issued against the purchase of equipment, as they mature.

(2) Payment in cash for additional equipment of that part of the cost not financed under equipment trusts or by the issue of bonds.

(4) Should an emergency exist resulting in insufficient earnings from which to meet fixed charges, serial debt maturities, and unconditional sinking fund requirements, the board of directors will be permitted in its discretion by appropriate action to use the funds in the capital fund to the extent necessary to make good the deficiencies and, thereupon and therefacter, no contingent charges or dividends shall be paid until the capital fund has been reimbursed for the funds used to pay fixed charges and the balance in the maximum permitted balance in the capital fund to the extent necessary to make good the deficiencies and, thereupon and therefacter, no contingent charges or dividends shall be paid until the capital fund has been reimbursed for the funds under the purpose and the balance in the pur

Dec. 31 of the year in which the moneys are paid into the fund, will be transferred to the capital fund, to oe held and used in accordance with the provisions thereof.

Second Mortgage Bonds

The new second-mortgage bonds will be unlimited in authorized principa amount, subject to mortgage provisions and to such limitations, if any, as may be prescribed by the laws of the States in which the reorganized company shall be incorporated. Series A bonds shall be issued at reorganization. Other series which may be issued later under the limitations and restrictions specified in the mortgage.

The series A convertible income bonds will be issued at reorganization in exchange for old securities in the amount of \$111,193,382, of which \$105,-058,904 will be outstanding and \$6,134,478 will be pledged. They will be dated Jan. 1, 1939, will mature Jan. 1, 1999, and will bear interest payable out of net income available therefor, at the rate of 4½% per annum, and cumulative for the first three years after reorganization only as against the available net income for the income period in respect of which such interest is payable, and thereafter cumulative to the maximum amount at any one time of 13½%, whether for consecutive or non-consecutive income periods as hereinafter provided, payable on April 1 next succeeding the close of the income period. Interest will be paid, together with any accumulations thereof, if there is net income available, before any interest is paid or set apart for payment upon second-mortgage bonds of any other series, and in the event that any series of second mortgage bonds bearing fixed interest shall hereafter be issued, then and in that event the interest on the series A convertible income bonds will become fixed and all arrears of accumulations of interest will become immediately due and payable, and institution with the approval of any court or public regulatory body having jurisdiction in the permises of a proceeding seeking reorganization of the reorganized company or the appointment of a trus

Collaterally Secured Notes

The new 10-year serial secured notes in the approximate amount of \$663,000 shall bear fixed interest at the rate of 4% per annum payable semi-annually, be dated Jan. 1, 1939, and be payable in 10 equal annual instalments, of which the first shall be due on Jan. 1, 1940, and the last on Jan. 1, 1949. They shall be delivered to the Railroad Credit Corp. in exchange for the two notes of the debtor now held by the RCC and in the amount owing thereon on Jan. 1, 1939, less any subsequent payments of interest or principal to date of delivery and any credits thereon from the marshaling and distributing fund. Each instalment shall be redeemable in whole or in part on any interest date on 60 days' notice at the principal amount thereof and accrued interest plus 1-20th of 1% of principal for each six months of the unexpired term to maturity of the instalment. The notes shall be secured by pledge of certain securities.

The new 15-year serial notes in the approximate amount of \$3,296,000 shall be dated Jan. 1, 1939, shall bear 2½% fixed interest per annum, payable semi-annually, and 1½% contingent and commutable interest fully cumulative and payable on April 1 of the year following the year in which accrued, out of net income available therefor as hereinafter defined, and absolutely due and payable at maturity of the instalment on which

accrued, and be payable as to principal in 15 equal annual instalments of which the first shall be due on Jan. 1, 1940 and the last on Jan. 1, 1954. They shall be delivered to the banks in exchange for the notes of the debtor now held by them in the amounts owing them on Jan. 1, 1939, less any subsequent payments of principal or interest and less the proceeds of the sale of the Union Pacific RR. preferred stock now held as collateral security therefor, the latter to be sold and the proceeds applied in reduction of the debt. Each instalment shall be redeemable in whole or in part on any date for the payment of fixed interest on 60 days' notice at the principal amount thereof and accrued interest plus 1-20th of 1% of the principal for each six months of the unexpired term to maturity. The contingent interest shall be commutable into fixed interest on the same terms as in the case of the first and general mortgage series A bonds bearing such interest. The new notes shall be secured by certain securities totaling \$18,747,776.

The new secured notes due Jan. 1, 1934, in the approximate amount of \$25,000,000, shall be dated Jan. 1, 1939, shall bear 2½% fixed interest per annum, payable semi-annually, and 1½% contingent interest commutable on the same terms as the contingent interest borne by the first and general mortgage series A bonds, fully cumulative and payable on April 1 of the year following the year in which accrued out of net income available therefor as hereinater defined. They shall be delivered in the amount of \$25,000,000 less any payment of principal or interest made subsequent to Jan. 1, 1939, made on the basis of the collateral with which they are to be secured, with other securities hereinater mentioned, to the RFC in exchange for the notes of the debtor now owing to it. They shall be redeemable in whole or in part on any date for the payment of fixed interest on 60 days' notice at the principal amount thereof and accrued interest plus 1-20th of 1% of principal for each six months of the unexpired te

Preferred Stock

They shall be secured by collateral totaling \$46,883,800.

Preferred stock

The preferred stock of the reorganized company shall be unlimited in authorized amount, subject to such limitations, if any, as may be required by the laws of the States in which the reorganized company shall be incorporated. There shall be issued in reorganization \$114,266,734 of 5% preferred stock, series A, of which \$106,996,076 shall be outstanding, and the remainder issued for substitute pledge. The new preferred stock shall be convertible at the option of the holder at any time on or before 15 days prior to the date as of which such stock shall have been called for redemption, into new common stock at the rate of one share of common stock for each share of preferred stock. After dividends shall have been paid or declared or funds set apart for payment on the common stock at the rate of \$5 a share in respect of any one year, each share of the preferred stock, series A, will be entitled to participate equally with each share of common stock will be incorporated.

Common Stock

The new common stock will be unlimited in authorized amount, subject to such limitations, if any, as may be provided in the charter or by the laws of the States in which the reorganized company shall be incorporated. The common stock will be without par value and will be entitled to one vote for each share. There shall be issued in reorganization 1,296,478,24 shares, of which 1,077,997.73 shall be outstanding, 131,000 reserved for use in inancing the rehabilitation and improvement program, any shares so reserved and not used for such purposes to be canceled, and the remainder issued for the purposes of substitute pledge. In addition, to the shares of common stock issued at reorganization, there will be authorized and made available for issue shares for the conversion of the second-mortgage income bonds and the preferred stock.

The new lat & gen_mortgage series A bonds_second_mortgage income bonds and the preferred stock.

Distribution of System Mortgage Bonds and Stock

Outstanding Issue— Bonds Bonds Stock Shares Gen. mtge. 3½% bonds \$198 \$463 \$427 0.40 Gen. mtge. 4½% bonds 202 470 434 0.41 Gen. mtge. 4½% bonds 205 478 440 0.42 Gen. mtge. 5% bonds 207 481 444 0.42 Gen. mtge. 5% bonds 208 485 447 0.43 Secured 6½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 240 271 330 3.12 St. Louis-Peorla bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 477 1st & refg. mtge. 1½s 152 230 302 4.77 1st & refg. mtge. 6s 154 233 307 4.85					
Outstanding Issue— Bonds Bonds Stock Shares Gen. mtge, 3½% bonds \$198 \$463 \$427 0.40 Gen. mtge, 4½% bonds 202 470 434 0.41 Gen. mtge, 4½% bonds 205 478 440 0.42 Gen. mtge, 5% bonds 207 481 444 0.42 Gen. mtge, 5% bonds 208 485 447 0.43 Secured 6½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manttowoc bonds 375 399 366 St. Paul Eastern bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 1st & refg, mtge, 1½s 152 230 302 4.77 1st & refg, mtge, 5s 154 233 307 4.85 1st & refg, mtge, 6s 159 241 316 4.99		New	Income	Preferred	Common
Gen. mtge, 3½% bonds \$198 \$463 \$427 0.40 Gen. mtge, 4% bonds 202 470 434 0.41 Gen. mtge, 4½% bonds 205 478 440 0.42 Gen. mtge, 4½% bonds 207 481 444 0.42 Gen. mtge, 5% bonds 208 485 447 0.43 Secured 6½s. 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 SE. Paul Eastern bonds 240 271 330 312 45 St. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 5½ 515 230 302 4.77 1st & refg. mtge. 55 154 233 307 4.85 154 & refg. mtge. 5s 159 241 316 4.99	Outstanding Issue—	Ronds			
Gen. mtge. 4 ½ % bonds 202 470 434 0.42 Gen. mtge. 4 ½ % bonds 205 478 440 0.42 Gen. mtge. 4 ½ % bonds 207 481 444 0.42 Gen. mtge. 5 ½ bonds 208 485 447 0.43 Secured 6 ½ s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 375 399 366 St. Paul Eastern bonds 275 399 366 St. Paul Eastern bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 4 ½ s 152 230 302 4.77 1st & refg. mtge. 5 154 233 307 4.85 1st & refg. mtge. 5 159 241 316 4.99					
Gen. mtge. 4½% bonds 205 478 440 0.42 Gen. mtge. 4½% bonds 207 481 444 0.42 Gen. mtge. 5½ bonds 207 481 444 0.42 Gen. mtge. 5½ bonds 208 485 447 0.43 Secured 6½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 275 399 366 St. Paul Eastern bonds 21 1.80 Sparta bonds 428 388 384 312 St. Louis-Peorla bonds 428 388 384 18t & refg. mtge. 5½ 152 230 302 4.77 Ist & refg. mtge. 55 154 233 307 4.85 Ist & refg. mtge. 68 159 241 316 4.99	Con mitgo, 0/2 /0 bonds	9190			
Gen. mtge. 4½% bonds 205 478 440 0.42 Gen. mtge. 4½% bonds 207 481 444 0.42 Gen. mtge. 5½ bonds 208 485 447 0.43 Secured 6½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 275 399 366 Sparta bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 18t & refg. mtge. 1½s 152 230 302 4.77 Ist & refg. mtge. 5s 154 233 307 4.85 Ist & refg. mtge. 6s 159 241 316 4.99	Gen. mige. 4% bonds	202	470	434	0.41
Gen. mtge. 43 % bonds 207 481 444 0.42 Gen. mtge. 5% bonds 208 485 447 0.43 Secured 6 ½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 240 271 330 3.12 Sparta bonds 428 388 384 Ist & refg. mtge. 4 ½s 152 230 302 4.77 Ist & refg. mtge. 5s 154 233 307 4.85 Ist & refg. mtge. 5s 159 241 316 4.99	Gen, mtge, 41/2 % bonds	205	478		
Gen. mtge, 5% bonds 208 485 447 0.43 Secured 61½s 250 582 537 0.51 Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 11.80 Sparta bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 Ist & refg. mtge, 1½s 152 230 302 4.77 Ist & refg. mtge, 5s 154 233 307 4.85 Ist & refg. mtge, 6s 159 241 316 4.99	Gen mtga 43/07 handa				
Secured 6 \(\frac{1}{2} \) \$\frac{5}{2} \] \$\frac{5}{2} \) \$\frac{5}{2} \] \$\frac{5}{2} \] \$\frac{5}{2} \] \$\frac{7}{2} \] \$\frac{1}{2} \] \$\frac{1} \] \$\frac{1}{2} \] \$\frac{1}{2} \] \$\frac{1}{2} \] \$\f	Gen. mige. 4 % bonus			444	0.42
Secured 6 \(\frac{1}{2} \) \$\frac{5}{2} \] \$\frac{5}{2} \) \$\frac{5}{2} \] \$\frac{5}{2} \] \$\frac{5}{2} \] \$\frac{7}{2} \] \$\frac{1}{2} \] \$\frac{1} \] \$\frac{1}{2} \] \$\frac{1}{2} \] \$\frac{1}{2} \] \$\f	Gen. mtge. 5% bonds	208	485	447	0.43
Milw. & State Line bonds 311 445 384 Manitowoc bonds 375 399 366 St. Paul Eastern bonds 240 271 330 3.12 Sparta bonds 428 388 384 Ist & refg. mtge. 4½s 152 230 302 4.77 Ist & refg. mtge. 5s 154 233 307 4.85 Ist & refg. mtge. 6s 159 241 316 4.99	Secured 6 1/48	250			
Maniftowoc bonds. 375 399 366 11.80 St. Paul Eastern bonds. 240 271 330 11.80 Sparta bonds. 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 3.12 Ist & refg. mtge. 1½s 152 230 302 4.77 Ist & refg. mtge. 5s 154 233 307 4.85 Ist & refg. mtge. 6s 159 241 316 4.99	Milw & Ctate Line hands				0.01
8t. Paul Eastern bonds 240 271 330 3.12 Sparta bonds 428 388 384 1st. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 4½s 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	Minw. & State Line bonds		445	384	
8t. Paul Eastern bonds 240 271 330 3.12 Sparta bonds 428 388 384 1st. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 4½s 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	Manitowoc bonds	375	300	266	
Sparta bonds 240 271 330 3.12 St. Louis-Peorla bonds 428 388 384 152 1st & refg. mtge. 4½s 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	St. Paul Eastern bonds	0.0	. 000	000	44.00
8t. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 1½ss 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	Create hands				
8t. Louis-Peorla bonds 428 388 384 1st & refg. mtge. 1½s 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	Sparta bonds	240	271	330	3.12
1st & refg. mtge. 4½s 152 230 302 4.77 1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	St. Louis-Peoria bonds	428	388		
1st & refg. mtge. 5s 154 233 307 4.85 1st & refg. mtge. 6s 159 241 316 4.99	1st & refer mtga 41/a				==
1st & refg. mtge. 6s	150 to 101g. mtgc. 1728				
1st & refg. mtge. 6s	1st & reig. mtge. 5s	154	233	307	4.85
	1st & refg. mtge. 6s	150	241		
	Debe and uncommed alaims	100	241	ALCOHOLD TO THE PARTY OF THE PA	
					6.34
Interim certificates may be issued pending issue of certificates in defini-	Interim certificates may be issue	ed nendir	or igene of	contificator	in defini-

Interim certificates may be issued pending issue of certificates in definitive form. Voting-trust certificates shall be issued in lieu of stock certificates, pending termination of the voting trust. Non-interest-bearing and non-dividend-bearing scrip may be issued in lieu of bonds of a principal amount less than \$100 and in lieu of fractional shares, exchangeable in appropriate multiples for bonds and stock of the corresponding issues. The present stockholders as such will be afforded no participation in the reorganization.

Claims not Afforded by Plan.

Claims not Affected by Plan

Claims not Affected by Plan

The following claims to the extent allowed will be unaffected by the plan, and paid in cash in due course by the trustee or the reorganized company:

(1) Claims arising from administration of the trust estate and operation of the debtor's property subsequent to June 28, 1935.

(2) Claims against the debtor which would have been entitled to priority over existing mortgages if a receiver in equity of the property of the debtor had been appointed by a Federal court at the date of filing of the petition herein.

had been appointed by a rederat court at the date of thing of the personal herein.

(3) Claims for personal injuries to employees of the debtor and claims of personal representatives of deceased employees of the debtor arising under State or Federal laws.

(4) Claims for taxes and special assessments.

(5) Current liabilities of the debtor incurred in the ordinary conduct of business prior to the institution of the proceedings under Section 77 of the Bankruptcy Act, as amended, which are entitled to priority over any mortgage bonds of the debtor; and

(6) Liabilities of the debtor under all terminal company guaranties and executory contracts not disaffirmed by the trustee or the reorganized company.

(6) Liabilities of the debtor under all terminal company guarantes and executory contracts not disaffirmed by the trustee or the reorganized company. Claims, if any, falling within class five of the order of the court of Aug. 2, 1935, dividing creditors and stockholders into classes, which are entitled to priority in payment by virtue of the laws of any State or of the United States shall be allotted one share of common stock for each \$100 of claim, or in the discretion of the reorganization managers may be paid in cash.

or in the discretion of the reorganization managers may be paid in cash. Voting Trust will be created, into which all of the preferred and common stock of the reorganized company shall be placed and voting trust certificates shall be issued therefor. The voting trustees shall be five in number, one to be designated by the life insurance committee, one to be designated by the savings bank committee, one to be designated by the joint action of the aforesaid life insurance committee and the savings bank committee, one to be designated initially by the RFC who may continue to act as such trustee only so long as the RFC shall continue as a creditor of the reorganized company, and one to be designated by the general creditors of the debtor. The trustee initially designated by the RFC shall be succeeded by one designated by the joint action of the two committees when and if the RFC shall cease to be a creditor before termination of the trust.

The board of directors of the reorganized company shall consist of not less than 7 nor more than 15 members, who shall be elected by the holders of the preferred and common stocks of the reorganized company voting as one class.

Finance Committee

The reorganized company shall, by by-law or otherwise, create a finance committee of not less than three nor more than five members of its board of directors, which committee shall have supervision over all financial matters, including the annual budget of capital expenditures and all other expenditures of the reorganized company's funds; and the reorganized company shall covenant to make such expenditures only as shall be approved by

said finance committee and authorized by the board of directors, exclusive of emergency expenditures, and of capital items not exceeding \$25,000 for any one item and not exceeding \$200,000 in the aggregate in any one year.

for any one item and not exceeding \$200,000 in the aggregate in any one year. Reorganization Managers

The reorganization managers shall be not more than three, one to be designated by the joint action of the RCC, the banks, holding collaterally secured notes of the reorganized company, and the RFC, one to be designated by the life insurance committee, and one to be designated by the savings bank committee. They shall have general supervision of the carrying out of the plan.

Charges—Under the approved plan, the capitalization and annual charges as of Jan. 1, 1939, of the reorganized Chicago & North Western Ry. will be as follows, after issue of \$26,200,000 of new securities (including no par stock at \$100 a share) to finance a rehabilitation and improvement program:

Item—	Principal	Charges
Fixed-interest debt	\$117.019.556	\$3,382,079
Additional interest, contingent		1,260,878
Sinking funds	20	32,500
Additions and betterments fund		2,500,000
Contingent-interest debt	105,058,904	4,727,651
Sinking fund		525,295
Preferred stock	106.996.076	5.349,804
Common stock, no par taken at \$100 a share	120,899,773	
	220,0001111	
	\$449,974,309	\$17,778,207

-V. 149, p. 3712.

Chilean Nitrate & Iodine Sales Corp.—Div. Payment—Notice is being given to holders of 5% sterling income debentures, that interest at the rate of 2½% for the half-year ending Dec. 31, 1939, will be paid in full on or after Jan. 1, 1940.

Such interest will be paid in sterling at the office of J. Henry Schroder & Co., London, or in dollars at the office of J. Henry Schroder Banking Corp., New York City, at the buying rate of exchange on London current on the date of presentation of the coupons. Payment will also be made in Amsterdam, Holland, Zurich, Switzerland, and Paris, France in their respective currencies.—V. 146, p. 4111.

Churngold Corp.—To Pay 10-Cent Dividend—
The directors have declared a dividend of 10 cents per share on the capital stock, payable Dec. 22 to holders of record Dec. 14. This compares with 15 cents paid on Sept. 30 and on June 30 last; 25 cents paid on March 31 last; 35 cents paid on Dec. 23, 1938; 25 cents paid on Sept. 30, 1938; 20 cents paid on June 30 and March 30, 1938; 15 cents paid on Dec. 24, 1937; dividends of 10 cents paid on Sept. 30 and June 30, 1937, and 30 cents per share paid each three months from March 20, 1936 to and including March 20, 1937.—V. 148, p. 1165.

x After depreciation, interest, Federal income taxes, &c. y On 475,239 shares of capital stock.—V. 149, p. 3550.

Cleveland Cliffs Iron Co.—Preferred Dividend—Directors have declared a dividend of \$2 per share on the \$5 preferred \$1 paid on Oct. 31 and July 31 last and \$2.75 on Dec. 24, 1937.—V. 149, p. 2683.

Cleveland Railway Co.—To Pay \$1 Dividend—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 28 to holders of record Dec. 21. Dividend of 50 cents was paid on Oct. 13, last, this latter being the first dividend paid since Dec. 28, 1937 when \$1.50 per share was distributed.—V. 149, p. 2507.

Cleveland Tractor Co. (& Subs.) - Earnings-Years End. Sept. 30— Operating profit_____ Other income_____ 1939 \$86,060 118,083 1937 \$633,102 102,510 1936 \$216,841 155,037 1938 \$29,070 119,283 Total income______ Depreciation______ Interest expense_______ Amort of debt disct., &c. \) Provision for uncoll. & doubtful receipts_____ \$735,612 288,017 133,498 \$371,878 240,417 63,668 7,547 \$204,143 293,677 161,177 \$148,353 300,807 175,127 71,665 13,986 **y**111,600 58,025 60,400 23,498 Miscell. deductions____ Prov. for Fed. inc. tax__ -----×6.456 Net loss_____ Earns.per sh.on 220,000 shs. com. stk. (no par) \$308,736 \$387,981prof\$116,846 prof\$30,292

\$0.53 Nil Nil x Includes \$3,375 additional Federal income tax for preceding fiscal year-y Includes \$60,700 surtax on undistributed profits.

	Consoli	dated Bala	nce Sheet Sept. 30		
Assets-	1939	1938	Liabilities-	1939	1938
Cash	\$267,668	\$232,394	Accounts payable .:	\$1,020,171	\$464,954
a Notes, accepts			Notes payable	100,000	
accts., rec., &c.	857,574	1,184,350	Est. liab. under		
Amts. withheld by			warranty agree_	61,979	59,569
finance company	394,805	221,739	Interest on debs	23,407	24,322
b Inventory	1,959,503		Accrd.Fed.,State &		
Other assets	34,015	22,608	local taxes	119,341	173,475
Real est., not used			Customers' credits	148,758	174,392
in operations	112,533	112,533	Sals., wages &		
c Land, buildings,			commissions		
mach., eqpt.,&c.	1,008,680	943,869	Payroll taxes	19,430	
Deferred charges	86,331	104,730	10-year 5% conv.		
The second of			sink. fund debs.		1,170,000
			Deferred income	30,673	36,951
1 0.2			Reserve for gen.		
			contingencies		149,514
			Reserve for sales		
			policy allow	60,440	
			d Capital stock		
	(31)		Capital surplus	1,252,854	
			Deficit	394,228	116,758
	-1 -01 100	24.000.014	mara i	24 791 100	24 200 044

a After reserves of \$248,901 in 1939 and \$178,761 in 1938. b After reserve of \$209,584 in 1939 and \$186,977 in 1938. c At depreciated value. d Represented by 219,988 no par shares after deducting 12 shares held in treasury at ledger value of \$525.—V. 148, p. 3840.

Cliffs Corp.—Dividend-

Cliffs Corp.—Dividend—Directors have declared a dividend of 30 cents per share on the common stock, payable Dec. 21 to holders of record Dec. 15. This compares with 10 cents paid on April 15, last; 15 cents paid on Dec. 21, 1938; 10 cents paid on April 1, 1938; dividends of 20 cents paid on each of the four preceding quarters and a dividend of 75 cents paid on Dec. 18, 1936, this latter being the first dividend paid since March 20, 1931, when 15 cents per share was distributed.—Y. 149, p. 3111.

Coast Breweries Ltd. (& Subs.)-Earnings-

Gross profit and income. Selling, administrative and general expenses. Legal fees. Directors' fees.	
Executive salaries	$20.400 \\ 2.104 \\ 76.096$
Net profit	\$245,631

Net profit \$245,631 \$245,631 \$Assets—Land, buildings, plant and equipment (less reserve for depreciation of \$818,069), \$696,000; goodwill (less amount written off), \$53,481; nvestments at cost and loans to Capital Estates, Inc., and its affiliated companies, \$412,178; other investments, loans and advances, \$36,370;

Cleveland Tractor Co.

Convertible Debenture S.F. 5s due 1945

TRADING DEPARTMENT

EASTMAN, DILLON & CO.
MEMBERS NEW YORK STOCK EXCHANGE

15 Broad Street

New York

Tel. Bowling Green 9-3100

Bell System Teletype N. Y. 1-752

inventories, \$193,468; sundry debtors, \$145,605; cash at banks and on hand, \$169,359; unexpired insurance and prepaid items, \$5,152; total, \$1,711.615.

Liabilities—Common stock issued (1,803,150 shares, no par value), \$1,306,576; earned surplus, \$197,935; sundry creditors, \$57,852; reserve for income and other taxes, \$149,253; total, \$1,711,615.—V. 147, p. 417.

Coca-Cola Bottling Co. of N. Y.—Dividends Resumed—Directors have declared a dividend of 50 cents per share on the commo stock, payable Dec. 27 to holders of record Dec. 23. Last previous ditribution also amounted to 50 cents and laws made on Dec. 21,1936.—V147, p. 3759.

Coleman Lamp & Stove Co.—Extra Dividend—
Directors have declared an extra dividend of \$1.50 per share in addition to a dividend of 25 cents on the common stock, no par value, both payable Dec. 26 to holders of record Dec. 22. Extras of 25 cents were paid on Sept. 23 and on June 30 last. A dividend of 25 cents was paid on April 15 last; one of \$1.50 was paid on Dec. 22, 1938: \$1.75 paid on Dec. 28, 1937, and regular quarterly dividends of 25 cents were paid on Oct. 15, 1937. —V. 149, p. 1757.

Collins & Aikman Corp. (& Subs.)—Earnings

Period-	Nov. 25, '39 1	Nov. 26,'38	Nov. 25, '39	Nov. 26, '38
x Net profit	\$1.287.783	\$909.619	\$1,416,440	\$369,651
y Earnings per share		\$1.51	\$2.23	\$0.34
* After depreciation,			. y On 562	,800 no par
shares of common stock	V. 149, p.	3868.		a section of

shares of common stock.—V. 149, p. 3868.

Commonwealth Edison Co.—Listing—

The company has made application with the San Francisco Stock Exchange for listing of the company's capital stock, bonds, and debentures. The listing committee of the exchange on Dec. 21 announced approval of the application, and trading will begin in the company's \$25 par value shares, 3½% bonds and 3½% convertible debentures at a later date.

Weekly Output—

The electricity output of the Commonwealth Edison Co. group (intercompany sales deducted) for the week ended Dec. 16, 1939 was 169,554,000 kilowatt hours, compared with 146,939,000 kilowatt hours in the corresponding period last year, an increase of 15.4%.

The following are the output and percentage comparisons for the last four weeks and the corresponding period last year:

-Kilowatt Hour Output

P. C.

	-Kilowatt He	our Output-	F. C.	
Week Ended—	1939	1938	Increase	
Dec 16	_169.554.000	146,939,000	15.4	
Dec 9	165,383,000	146,442,000	12.9	
Dec. 2	168,468,000	145,591,000	15.7	
Nov. 25	_158,454,000	133,989,000	18.3	
-V. 149, p. 3869.				

Commonwealth Securities, Inc.—Accumulated Dividend Directors have declared a dividend of 35 cents per share on account of accumulations on the \$6 cumul. pref. stock, payable Dec. 22 to holders of record Dec. 15.—V. 147, p. 1334.

Concord Gas Co.—Accumulated Dividends—
The directors have declared a dividend of 50 cents per share on account accumulations on the 7% cum. pref. stock, par \$100, payable Feb. 15, holders of record Jan. 31. A like payment was made in each of the 10 receding quarters.—V. 149, p. 1758.

Connecicut Light & Power Co.—Earnings-1937 1939 1938

Connecticut River Power Co.—Earnings-

Period End. Sept. 30—Gross operating income.	\$3,096,315	0s1938 $$3,020,194$ $13,731$	1939—12 M \$4,148.624 Dr3,464	\$4,054,595 18,026
Total gross earns Operating costs Maintenance Depreciation	\$3.099,362 348,926 64,940 258,750	\$3,033.925 317,518 62,883 258,750	\$4,145,160 488,323 129,670 345,000	\$4,072,621 431,993 96,119 378,750
Fed., State and municipal taxes	579,758	572,744	770,800	769,455
Bal. bef. cap. charges Interest on funded debt_	551,184	\$1,822,030 559,997	\$2,411,367 737,850	\$2,396,304 746,797
Amort. of debt discount and expense (net) Other int. expense		79,739 111,445	107,782 155,408	$\substack{106,306 \\ 147,234}$
Other charges against	13,232		13,232	10,195
Balance before divs Preferred dividends	\$1,083,633 54.000	\$1,070,849 54,000	\$1,397,095 72,000	\$1,385,771 72,000
Balance for common	\$1,029,633	\$1,016,949	\$1,325,095	\$1,313,771

V. 149, p. 1321.

Consolidated Chemical Industries—Class A Dividend—Directors have declared a dividend of 75 cents per share on the no par cumulative participating class A stock, payable Dec. 28 to holders of record Dec. 18. Dividends at half this amount were paid on Nov. 1 and Aug. 1, last, and a regular quarterly dividend of 37½ cents was paid on Nov. 1, 1938—V. 149, p. 2683.

Consolidated Edison Co. of New York, Inc.-Weekly

Consolidated Edison Co. of New York announced production of the electric plants of its system for the week ended Dec. 17, amounting to 156,200,000 kwh., compared with 149,500,000 kwh; for the corresponding week of 1938, an increase of 4.4%.—V. 149, p. 3869.

week of 1938, an increase of 4.4%.—V. 149, p. 3869.

Consolidated Mines of Calif.—Promoters Indicted—
The Department of Justice and the Securities and Exchange Commission Dec. 15 reported the indictment by the Federal Grand Jury at Los Angeles, of William J. Shaw and Frank S. Tyler for violation of the Securities Act of 1933, mall fraud and conspiracy in connection with the sale of interests in a mining venture and the stock of Consolidated Mines of California.

The indictment charged that the defendants devised a scheme to defraud numerous investors in California by means of false representations and other fraudulent devices. It was charged in the indictment that Mr. Shaw controlled and dominated a stockholders' committee formed to represent stockholders of two Portland cement companies; and that the scheme in

wolved the employment of the trust and confidence existing between the stockholders' committee and the depositing stockholders to persuade the investors to exchange their cement companies certificates for interests in a gold mining venture dominated by Mr. Shaw and Mr. Tyler.

Consolidated Rendering Co.—Dividend—
Directors have declared a dividend of \$1.50 per share on the common stock of no par value, payable Dec. 18 to holders of record Dec. 12. Previous distributions were as follows: \$2 on Nov. 20, last: 75 cents on Oct. 15, last: 30 cents on Aug. 21; \$1.50 on June 16: 75 cents on May 15, last; 50 cents on March 30, last: \$1 on Nov. 14, 1938; 30 cents on Sept. 26, 1938; 70 cents on Aug. 22, 1938; \$1 on Nov. 1, Oct. 4 and Sept. 7, 1937, and 50 cents paid on June 7 and March 1, 1937.—V. 149, p. 3257.

Consolidated Wagon & Machine Co.—Year-End Div.—Directors have declared a year-end dividend of 10 cents per share on the common stock, par \$10, payable Dec 20 to holders of record Dec. 11. Similar payments were made on Dec. 20, 1938 and on Dec. 24, 1937.—V. 133, p. 1933.

Contract Purchase Corp. (& Subs.)-Earnings-

Years Ended Sept. 30— Total income	1939	1938
Total income	\$483,511	\$311,533
Provision for losses	36.284	26,479
Cost of borrowings	77.991	57.598
Operating expenses—Salaries	123,304	80.816
Toyon		
Taxes	45,029	20,827
All other expenses	110,235	56,329
Net operating income	\$90,668	\$69,484
Miscellaneous income		3.509
ATECONOMIC INCOME.		3,009
Net income	\$90,668	\$72,992
Preferred dividends	21,000	19.375
Common dividends		
Common dividends	14.072	42,216
Surplus	\$55,596	\$11,401
Earnings per share on 140,720 shares com, stock	φυυ,υσυ	\$11,401
(par \$2.50)	\$0.48	@A 20
		\$0.38
Composidated Dalamas Chart Court OO	1000	

Assets—Cash, \$585,703: notes receivable, \$4.448,129: other current receivables, \$26,040; repossessed automobiles, \$5,569: other assets, \$42,115; industrial bank charter, \$1; deferred charges, \$29,520; furniture & fixtures & automobiles, used in operations—less depreciation, \$17,998; total, \$5,155,075.
Liabilities—Collateral trust notes, \$3,295,000; accounts payable and accruals, \$48,080; reserve for taxes, \$27,462; reserves withheld, dealers, \$18,746; reserve for losses, \$100,823; deferred income, unearned finance charges, \$255,490; debentures, \$409,070; preferred, 6% cumulative convertible preferred stock (par \$100), \$351,800; earned surplus, \$130,289; capital surplus, \$168,314; total, \$5,155,-075.—V. 148, p. 435.

Corroon & Reynolds Corp.—Accumulated Dividend—
Directors voted a dividend of \$1.50 per share on the \$6 preferred series A stock, payable Jan. 2 to holders of record Dec. 26, leaving arrears on the issue of \$28.50. See also V. 149, p. 1910.

issue of \$28.50. See also V. 148, p. 1910.

Coty, Inc.—To Pay 25-Cent Dividend—
Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 28 to holders of record Dec. 22. Like amount was paid on Oct. 11, last, this being the initial dividend on new company's stock. Dividend of 30 cents was paid on old company's stock on May 1, last and a 10-cent dividend distributed on Dec. 24, 1937.—V. 149, p. 2684.

Crown Cork International Corp.—25-Cent Class A Div.

The directors have declared a dividend of 25 cents per share on account of accumulations on the \$1 cum. class A stock, no par value, payable Jan. 2 to holders of record Dec. 20. Like amounts were paid in preceding quarters.—V. 149, p. 2077.

Crum & Forster, Inc.—Special Dividend—
The directors have declared a special dividend of 50 cents per share on the common stock, par \$10, payable Dec. 22 to holders of record Dec. 18 and a regular quarterly dividend of 25 cents per share payable Jan. 15 to holders of record Jan. 5. Previous special dividends were paid as follows: 50 cents on Dec. 24, 1938; 75 cents on Dec. 24, 1937, 45 cents on Dec. 24, 1936; 20 cents on Dec. 20, 1935 and 15 cents per share on Dec. 24, 1934.—V. 147, p. 3760.

Crum & Forster Insurance Shares Corp.—Special Div.
The directors have declared a special dividend of 45 cents per share on the class A and B common stock payable Dec. 22 to holders of record Dec. 18. A regular quarterly dividend of 30 cents per share was paid on Nov. 30, last. A special dividend of 45 cents was paid on Dec. 14, 1938 and one of 95 cents was distributed on Dec. 21, 1937.—V. 147, p. 3760.

Crystal Tissue Co.—Extra Dividend—
Directors have declared an extra dividend of 37½ cents per share addition to a regular quarterly dividend of 12½ cents per share on common stock, both payable Dec. 28 to holders of record Dec. 18.—149, p. 3258.

Cuban-American Manganese Corp.—Dividends—
The board of directors of this corporation, a subsidiary of the Freeport Sulphur Co., on Dec. 20 declared a dividend of 60 cents per share on the class A preferred stock Langbourne M. Williams Jr., President, announced.
The dividends are payable on Dec. 28 to stockhouders of record at the close of business on Dec. 26. The class A payment covers the arrears on this stock from Oct. 15, 1934 to July 15, 1938, and the class B payment covers arrears from the date of issuance of the stock March 15, 1936, to July 15, 1938.—V. 148, 1474.

Cuban Atlantic Sugar Co.—Registers with SEC—See list given on first page of this department.—V. 149, p. 105.

Cuban Atlantic Sugar Co.—Registers with SEC—See list given on first page of this department.—V. 149, p. 105.

Cudahy Packing Co.—Annual Report—

E. A. Cudahy Jr., President, says in part:
The net profit for the 1939 fiscal year is \$860,293 as compared with a net oss of \$2,953,895 in 1938.
Current financial position is strong with a ratio of current assets to current liabilities of 3.50% as compared with 2.03% the previous year.

Sales and operating revenues for 1939 were \$202,264,626 as compared with \$192,407,537 for 1938.

The profit for the year 1939 is a decided improvement over the previous year, an improvement accomplished by the management in the face of severe handicaps, to a large extent of a non-controllable nature, which adversely affected the operations of the year 1939. The management is continuing to exert every effort in the reduction of expenses to insure more profitable results in the ensuing year.

In 1939 the severe drouth conditions of the past five years continued in the areas of our principal processing plants, especially wet, of the Missouri River, where, in normal circumstances, we obtain most of our livestock. This is a matter of extreme importance, because of the fact that approximately 80% of the corn crop is consumed in the raising and feeding of livestock.

Because of this condition, it was necessary for us, during 1939, to make extensive livestock purchases outside of our normal areas of supply, in order to secure a fair volume of tonnage for our plants, and to maintain the superior quality of our meat products, even though our doing so meant a higher competitive cost to the company.

The prospects for meat supplies in 1940 are for a materially larger production than in 1939, probably the largest since 1924. Practically all of the increase over 1939 will be in pork, as little change is looked for in the production of beef and lamb. The proportion of the better grades of beef will continue large, and perhaps larger than in 1939. Although some expansion of pork and lard exports is exp

during the coming two or three years unless curtailed by unfavorable feed crop conditions or Federal Government control programs.

Improvement in general business during recent months has been reflected in some increase in consumer buying power. The demand for meats as measured by quantities sold and retail prices paid by consumers has been stronger than in the corresponding months of 1938. Consumer demand for meats in 1940 probably will be more active than in 1939.

Comparative Consolidated Income Statement

Years Ended-	Oct. 28, '39	Oct. 29, '38	Oct. 30, '37	Oct. 31, '36
Total sales	196.157,139		222,222,016 219,641,067	
Net income Miscellaneous income	6,107,487 81,153	1,574,662 100,094	2,580,949 49,622	5,846,882 56,932
Total income Depreciation	1,644,341	1,674,756 1,648,575	2,630,571 1,651,435	5,903,814 1,552,609
Taxes (other than inc. & processing)Bad debts charged off,	1,548,264	1.521,758	1,304,028	853,907
less recoveries	75,300	147,100	89,061	136,889
Int. (incl. amortiz'n of disc. on funded debt)	1,659,048	1,272,760	1,315,242	1,187,387
Res've for Federal taxes_ Earnings applicable to		*22,912	x30,491	345,065
minority interest	15,292	15,539	16,414	12,344
Net profit First preferred dividend_ Second pref. dividend		*2,953,895	*1,776,100 60,000 229,268	1,815,613 $120,000$ $458,535$
Common dividend			876,564	$1.\overline{168,751}$
SurplusTotal profit & loss surp_	860,293 4,921,159	def2,953,895 4,060,866	def2,941,932 7,013,917	68,327 9,952,008
Shares of common stock		4,000,000	1,010,911	5.502,000
outstanding (par \$50) _ Earns.per sh.on com.stk.		467,489 Nil	467,489 Nil	467,489 \$2.65
x Includes \$5,000 (\$6,6	81 in 1937) s	urtax on undi	stributed pro	fits. * Loss.

Consolidated Balance Sheet

(Consolidat	ing all who	olly-owned subsidiaries)	
Oct. 28 '39	Oct. 29 '38		Oct. 29 '38
Assets— \$	\$	Liabilities— \$. \$
Cash 4,321,929	6,230,333	Notes payable 3,424,656	13,573,000
Accts.receivable \8,138,106	7.910,401	Accts, payable and	
Notes receivable[251.048	accrued expenses 2,818,553	1,332,018
Inventory16,901,528	22.837.983	Trade acceptances	
Due from empl's			888,276
Special deps. under		Bond and note int.	
State compensa-		accrued	146.923
	29,541	Res've for Fed. tax 888,256	1.014.637
Other investments 220,915		Empl. pension tr_ 1,000,000	
Fixed assetsx36,061,335	37.584.468	Sinking fund pay-	-,,
Old Dutch Cleanser		ments, current_ 249,586	410,500
advertis'g invest. 750,000	750,000	1st M.sk. fd. bds.,	,
Royalty int., good-		due Sept. 1 1955 18,407,500	18,757,500
will, &c 68,000	78.560	Conv. sk. fd. 4%	-01.011000
Prepaid insurance 406,054			
Bond and note dis-	1 7	1950 4,437,500	4,562,500
count 1.109.388	1.198.931	Min. int. in sub.co. 175,553	173,138
Stationery & adv.		6% preferred stock 2,000,000	2,000,000
inventories 103,686	159,255	7% preferred stock 6,550,500	6,550,500
Deferred charges 137,108		Com.stk.(\$50 par)23,374,450	23,374,450
		Capital surplus 1.727.487	1,727,487
	110	Earned surplus 3,193,672	2,333,379
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Total68,247,714	77,848,813	Total68,247,714	77,848,813

**Real estate, buildings, machinery, &c., appraised value at Oct. 30, 1915 (date of reorganization), plus subsequent additions at cost—Packing and other manufacturing plants, \$34,982,267; sales branches, \$6,56,958; car and refrigerator line, \$2,979,265; farm and mineral lands, \$1,694,035; total, \$46,182,526; less reserve for depreciation of \$10,121,190.—V. 148, p. 276.

Cumberland County Power & Light Co.--Earnings

Net oper. income_. Non-oper. inc. (net)_. \$107,344 8,742 \$1,333,294 100,942 \$105,956 2,964 \$116,086 32,713 251 16,053 \$108,920 32,745 \$1,378,999 143 15,804 Cr13,021 177,146 195,066 \$60,228 29,164 \$845,460 349,968 \$820,959 338,230

Daniels & Fisher Stores Co.—Extra Dividend—
Directors have declared an extra dividend of \$1 per share in addition to the regular quarterly dividend of 50 cents per share on the common stock, both payable Dec. 15 to holders of record Dec. 11.—V. 146, p. 1238.

Davenport Hosiery Mills, Inc.—To Pay 75-Cent Div.—
The directors have declared a dividend of 75 cents per share on the common stock, no par value, payable Dec. 27 to holders of record Dec. 20. This compares with 25 cents paid on Oct. 2, July 1 and on April 1, last; 75 cents paid on Dec. 27, 1938; 25 cents paid on Oct. 1, July 1 and April 1, 1938; 50 cents paid on Dec. 21, 1937, and dividends of 25 cents per share paid each three months from April 1, 1935, to and including Oct. 1, 1937. In addition, a dividend of 25 cents was paid on Dec. 21, 1936.—V. 148, p. 1474.

Davidson-Boutell Co. (& Subs.)-Earnings

Years Ended Aug. 31— Gross profit on sales Operating expenses	\$1,189,377 1,244,192	\$1,191,061 1,209,192
Net loss from sales Other income	\$54,815 189,989	\$18,131 179,542
Total income	\$135,174 37,353 21,063	161,411 37,165 28,214
Net profit_ Preferred dividends	\$76,758 36,000 20,610 \$0.30	\$96,032 36,000 13,740 \$0.44

Consolidated Balance Sheet Aug. 31, 1939 Consolidated Balance Sheet Aug. 31, 1939

Assets—Cash in banks and on hand, \$124,310; accounts receivable (less, reserve for losses of \$87,500), \$1,956,342; merchandise (the lower of cost or market), \$772,542; other assets, \$41,807; fixed assets (less, reserve for depreciation of \$178,813), \$151,860; deferred charges, \$54,911; organization expense (amortized value), \$63,062; total, \$3,164,833.

Liabitities—Notes payable (banks), \$70,000; accounts payable, \$136,834; accruals, \$74,873; reserves, \$200,435; long-term debt, \$480,000; 6% cum. conv. pref. stock (par \$100), \$600,000; common stock (par \$10), \$1,374,000; capital surplus, \$35,984; earned surplus, \$142,707; total, \$3,164,833.

—V. 148, p. 578.

Delaware Fund, Inc.—Extra Dividend-

Directors have declared an extra dividend of 20 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 15. Regular

quarterly dividend of 15 cents was paid on Dec. 15, last. Extra dividend of 10 cents was paid in December, 1938.—V. 149, p. 1911.

of 10 cents was paid in December, 1938.—V. 149, p. 1911.

(The A.) De Pinna Co., New York—Stocks Offered—Marking the first public distribution of shares of the company, offering was made Dec. 19 by Barrett, Herrick & Co., Inc., and Hartley Rogers, Torrey & Cohu, New York, of 26,278 shares of 6% conv. cum. pref. stock (par \$10) and 41,337 shares of class A stock (par \$1). The shares are priced at \$10 for the pref. stock and \$4 for the class A stock. The offering does not represent new financing by the company. The shares being offered represent a portion of the holdings of the present owners of the company, who will receive the net proceeds.

Business—Company, established in 1885, operates a large retail specialty

receive the net proceeds.

Business—Company, established in 1885, operates a large retail specialty store at the corner of Fifth Avenue and 52d St., N. Y. City, one block north of the Rockefeller Center development. Company has branch stores in New Haven, Conn., open all year, and in Magnolia, Mass., and Miami Beach, Fla., open seasonally.

Company is engaged in a specialty business featuring quality merchandise in the men's, women's and children's wearing apparel field with complete lines of men's and boys' furnisbings, women's accessories and novelties. The women's and misses' departments form approximately 53% of the company's business.

Since the company was incorporated in 1911 the business has expanded solely through the reinvestment of earnings and has not acquired additional capital from any other source, except from a small amount of stock sold to certain employees.

Cavitalization—

Authorized

Outstanding

certain employees.

Capitalization—
a 6% Conv. cum. pref. stock (par \$10) — 50,000 shs.
50,000 shs.
50,000 shs.
Class A stock (par \$1) — 70,000 shs.
Class A stock (par \$1) — 70,000 shs.
a Convertible into two shares of class A stock of the company. b 170,000 shares of the authorized but unissued shares of class A stock are reserved for the conversion of the 6% conv. cum. pref. stock and of the class B stock.

Earnings—As the company has been privately owned, a substantial portion of profits has been paid out in the form of salaries. Under a new salary arrangement, during the three years from July 31, 1939, the total annual salaries of the two principal officers will be a minimum of \$23.000 and a maximum of \$30.000. varying according to profits. Aggregate salaries of such officers were \$68,163, \$65.448 and \$57.660 during the years ended Jan. 31, 1937, 1938 and 1939, respectively.

The following table shows net sales, compensation of principal officers, net income after Federal taxes and the addition to net income, after adjustment for taxes, which would have resulted if the proposed salaries had been in effect during this past period:

Net Sales

Compensation

	Including Leased	tion to De Pinna	x Net	bAddition Income
Year Ended Jan. 31-	Departm'ts	and Foster	Income	
1937		\$68,163	\$68,055	\$24,760
1938		65.448	42,119	25,802
1939	2,455,367	57,660	18,540	25,529
Feb. 1 to July 31, 1939_		27,514	loss4.351	13,596
Aug. 1 to Oct. 31, 1939_		5,750	31.932	None
		33.264	27.581	13.596
Feb. 1 to Oct. 31, 1939_	1,795,100			on in effect

x After Federal taxes. b If present salary agreement had been in effect. Like other comparable merchandising companies, the business is seasonal and September. October, November, and December are among the most profitable months. The above earnings for the nine months ended Oct. 31, 1939, do not include the normally profitable months of November and December. Net sales for the nine months ended Oct. 31, 1939, were substantially above net sales during the same period in 1938.

Balance Sheet as at July 31, 1939

Labeltities—

Assets—		Liabilities—		
Cash on hand and in banks	\$111.216	Accounts payable	\$56,405	
Accounts receivable (net)	261 480	Due to cust credit bal., &c_	6,706	
Life insurance policies	8 946	Accrued liabilities	74,452	
	227 002	Due to leased departments	69,622	
Merchandise	511 100	Due to affil. cos.—not consol.	7.010	
Invest. in 626 Fifth Ave. Corp.	511,100	Due to 626 Fifth Ave. Corp.	511,106	
Other assets		Due to 620 Fith Ave. Corp	500,000	
Fixed assets (net)	176,363	6% conv. cum. pref. stock	70,000	
Deferred charges		Class A stock (par \$1)		
		Class B stock (par \$1)	70,000	
		Earned surplus	61,534	
Total	1 426 836	Total	1,426,836	
10001	12,220,000			

Earned surplus	_ 01,00
Total\$1,426,836 Total	\$1,426,836
—V. 149, p. 2969.	
Detroit Edison Co. (& Subs.)—Earnings—	
12 Months Ended Nov. 30— Cross company from utility operations \$59,355,501 \$	1938 \$54,740.004 41,447,415
Income from utility operations \$15,731,683 Other miscellaneous income 58,593	$D_{r}13,292.589$ $D_{r}17,701$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$13,274,888 5,839,446 Cr127,963 273,556
90 800 480	\$7 280 840

be required to pay Federal income tax at the minimum rate of $16\frac{1}{2}\%$.

To Pay \$2 Year-End Dividend—
Directors have declared a year-end dividend of \$2 per share on the capital stock, par \$100, payable Jan. 15 to holders of record Dec. 29. This compares with \$1 paid Oct. 16 last; \$2 paid on July 15, last; \$1 on April 15, last; \$1 nal dividend of \$2 paid on Jan. 16, 1939; \$1 on Oct. 15, 1938; \$2 on July 15 last; \$1 on April 15, 1938; \$2 on Jan. 15, 1938, and previously regular quarterly dividends of \$1 per share were distributed. In addition, an extra dividend of \$1 was paid on July 15 and Jan. 15, 1937, and 1936.

—V. 149, p. 3258.

Detroit Gasket & Mfg. Co.—Bonus to Employees—
Employees on Dec. 18 received profit-sharing payments and bonuses totaling \$103.000 and were told that the company's profit-sharing plan would be continued in 1940. Average payment to hourly rate employees was \$120 for men and \$82 for women. Bonus checks were given to supervisory and other employees who were not under the profit-sharing plan.—V. 149, p. 3113.

Distillers CorpSeagrams	, Ltd. (&	Subs.)—I	Carnings—
2 Months Ended Oct 31-	1939	1938 \$19,999,017	1937
Gross profit after costs		6.368,035	6,778,400 26,560
Other income			
Total income	\$8,528,151	\$6,405,502	\$6,804,960
Expenses, interest, &c	3,946,120	4,273,830	
x Depreciation	40,804		26,482
Federal income tax, &c	1.033.014	578,409	
Loss on disp. capital assets	60,311	43,296	60,000
Net profit	\$3,447,902	\$1,458,254	\$2,369,967
Preferred dividends	205,125	208,750	187,500
Common dividends			
Surplus	\$2,458.587	\$378,182	
Earns, per sh. on 1.742,645 sns. com.	\$1.00	A 40.12	
x Exclusive of \$240,250 charged to	cost of proc	duction in 19	39, \$221,808

Devoe & Raynolds Co.—Special Dividend—
Directors have declared a special dividend of 25 cents per share on the common A and B shares payable Ján. 2 to holders of record Dec. 22. These will be the first dividends paid since Oct. 1, 1938, when 25 cents per share was distributed.—V. 149, p. 3258.

Distillers Co., Ltd.—Interim Dividend— Directors have declared an interim dividend of 7½% on the common shares.—V. 149, p. 2078.

Dixie Home Stores—Extra Dividend—
The directors have declared an extra dividend of 15 cents per share in addition to a quarterly dividend of like amount on the common stock, both payable Dec. 22 to holders of record Dec. 13. Similar extra was paid on Dec. 22, 1938.—V. 149, p. 1759.

Dec. 22, 1938.—V. 149, p. 1759.

Dominion Foundries & Steel, Ltd.—Rights—
The common shareholders of record Jan. 2, 1940 will be offered an amount of common stock equivalent to 10% of the number of shares held, or about 33,000 shares at \$15 per share, payable on or before Jan. 31, 1940.
C. W. Sherman, President, states:
During the current year we have made large expenditures for improvements in our processing, and increasing our capacity to supply the demand for our cold reduced quality of steel, and we have contracted for more finishing equipment.

The expenditure has been paid for from current earnings leaving \$1,100,000 in cash working capital on hand which we plan to maintain and increase.
The statement of 1939 operations should show slightly larger gross earnings from lower prices and increased volume over 1938.—V. 148, p. 3843.

Dominion Glass Co., Ltd. (& Subs.)-Earnings-1936 \$410,488 182,000 212,500 Years End. Sept. 30—
y Profits_____
Preferred dividends____
Common dividends____ 1939 \$595,422 182,000 212,500 1938 \$532,580 182,000 212,500 1937 \$476,249 182,000 212,500 \$15,988 \$81.749 Surplus \$200,922 \$138,080 \$8
Earns. per sh. on 42,500
shs. (par \$100) com. \$9.73 \$8.25
y Including other income, but after deducting taxes, \$138,080 \$6.92 \$5.27

J Including orman				
Consoli	dated Balanc	e Sheet Sept. 30		
1939	1938	Liabilities-	1939	1938
Assets—	0 405 070	Preferred stock	2,600,000	2,600,000
Properties 6,482,19			4,250,000	4,250,000
Patents, &c 2,544,42		Common stock		263,340
Inventories 1,380,88		Accts. payable	236,839	
Accts. receivable 1,026,67		Dividends payable	98,625	
Invest. receipts 500,00		Accrued charges	282,862	
111 COO. 1 COO. 1 C		Taxes	151,600	143,540
		Deprec. reserve	3,554,626	3,576,533
	,, ,,,,,,,	Surplus	1.571.915	1.370.992
Sundry mtges, and investments 20,00			2,0,2,0-0	
Deferred charges. 94,43	39 77,589	* ,		
Total12,746,46	37 12,614,357	Total	12,746,467	12,614,357
V 149 n 3259.				

Driver-Harris Co.—Year-End Dividend—
Directors have declared a dividend of 55 cents per share on the common tock, payable Dec. 22 to holders of record Dec. 16. This compares with 20 cents paid on Oct. 10, last; 15 cents paid on July 10 last, and dividends of 10 cents paid on April 10 and Jan. 10, 1939; the last previous payment was the 37½ cents dividend distributed on Dec. 22, 1937.—V. 149, p. 3113.

Duff-Norton Mfg. Co.—Pays 45-Cent Dividend—Company paid a dividend of 45 cents per share on the common stock, no par value, on Dec. 12 to holders of record Dec. 6. This compares with 40 cents paid on Sept. 11, last; 30 cents paid on June 10 last; 25 cents paid on March 10 last; 50 cents on Dec. 10, 1938; 25 cents paid on Sept. 10 and on June 11, 1938 and a dividend of 40 cents paid on March 18, 1938.—V. 149, p. 1759.

(E. I.) du Pont de Nemours & Co.—New Director— F. A. Wardenburg, General Manager of the ammonia department was elected a member of the board of directors of the company at a meeting held Dec. 18. He succeeds the late J. B. D. Edge.—V. 149, p. 3870.

Eastern Magnesia Talc Co., Inc.—Special Dividend—Company paid a special dividend of \$1 per share in addition to the regular quarterly dividend of 50 cents per share on the common stock, par \$100, on Dec. 20 to holders of record same date.—V. 147, p. 111.

Eastern Shore Public Service Co. (Del.)—Hearing
The Securities and Exchange Commission announced Dec. 15 that a
public hearing will be held on Jan. 8, in the Commission's Washington
offices, on a declaration and applications (File 43-277) filed under the
Holding Company Act by Eastern Shore Public Service Co. (Del.) and its
subsidiaries, the Delmarva Power Co., Eastern Shore Public Service Co. of
Virginia, and Eastern Shore Public Service Co. of Maryland, in connection
with the following matters:
(1) Eastern Shore Public Service Co. (Del.) proposes to issue a two-year
3% bank note in the principal amount of \$1.000,000 to be secured by
\$1.100,000 first mortgage 5% bonds, series C, due 1946. It is proposed to
sell the note to the Chase National Bank at par. The proceeds are to be
used in part to acquire bonds of Delmarva Power Co. and the remainder is
to be used as a cash advance to the same company. This subsidiary proposes to use the funds to construct a steam generating plant.

(2) The Delmarva Power Co. seeks an exemption from the requirement
of filing a declaration regarding the issue and sale of its first mortgage 4%
bonds, due in 1969, in the principal amount of \$1.750,000. These bonds are
to be used to retire presently outstanding bonds in the principal amount of
\$1.150,000 held by the parent. The remaining \$600,000 is to be used as
part payment for the construction of a new generating plant.

(3) Eastern Shore Public Service Co. of Virginia seeks an exemption from
the requirement of filling a declaration regarding the issue and sale of its
first mortgage 4% bonds, due 1969, in the principal amount of \$1.372.500.

These bonds are to be issued to retire presently outstanding bonds in the
principal amount of \$1.247.500 held by the parent. The balance of the
principal amount of \$1.247.500 held by the parent. The balance of the
principal amount of \$1.575 shares of \$100 par stock. The bonds are to be used to
retire presently outstanding bonds in the principal amount of \$2.7
the proceeds is to be used to repa Eastern Shore Public Service Co. (Del.)-Hearing

Eastern Steel Products, Ltd.—Interim Dividend—
Directors have declared an interim dividend of \$1 per share on the common stock, payable Feb. 1 to holders of record Jan. 15. Like amounts were paid on Feb. 1, 1939, Feb. 1, 1938 and on Nov. 2, 1936.—V. 148, p. 2895.

Easy Washing Machine Corp.—Year-End Dividend—Directors on Dec. 13 declared a year-end dividend of 25 cents per share and a dividend of 12½ cents per share on the class A and B stocks, payable Dec. 29 to holders of record Dec. 20. These will be the first dividends paid since Sept. 30, 1937 when 25 cents per share was distributed.—V. 149, p. 2685.

Ebasco Services, Inc.—Weekly Input—
For the week ended Dec. 14, 1939 the kilowatt-hour system input of the orderating 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 1938, was as follows: -Increase

 Operating Subsidiaries of—
 1939
 1938
 Amount P.C.
 P.C.

 American Power & Light Co.
 122,232,000
 116,102,000
 6,130,000
 5.3

 Electric Power & Light Corp.
 65,296,000
 57,995,000
 7,301,000
 12.6

 National Power & Light Corp.
 79,094,000
 74,880,000
 4,214,000
 5.6
 Note—The above figures do not include the system inputs of any companies not appearing in both periods.—V. 149, p. 3870.

Eisler Electric Corp.—Common Dividends Resumed—
The board of directors at a recent special meeting, declared a dividend of eight cents per share on the common stock, payable Dec. 28 to stockholders of record Dec. 20, 1939. This is the first cash payment since December, 1936, when five cents per share was paid.—V. 149, p. 3259.

Electric Power Associates—Liquidation Dividend—
The trustees have declared a further distribution in liquidation of \$1.35 per share on the class A stock, and \$1.35 per share on the common stock, payable Dec. 28, 1939 to stockholders who have surrendered their certificates to Chemical Bank & Trust Co.—V. 149, p. 3844.

Elgin Joliet & Eastern Ry.—Equip. Trust Certificates—
The Interstate Commerce Commission on Dec. 8 authorized the company to assume obligation and liability in respect of not exceeding \$4.250,000 2½% serial equipment trust certificates, to be issued by the Harris Trust & Savings Bank, as trustee, and sold at 104.6256 and accrued dividends in connection with the procurement of certain equipment.—V.149, p. 3715.

Empire District Electric Co.—Accumulated Dividend—Directors have declared a dividend of \$3 per share on the 6% cumpref. stock, payable on account of accumulations on Dec. 27 to holders of record Dec. 19. Like amounts was paid on Oct. 31, last; Dec. 27, 1938, and on Dec. 30, 1937.—V. 149, p. 2970.

Empire Safe Deposit Co.—Smaller Dividend—
Directors have declared a dividend of 75 cents per share on the commstock, payable Dec. 29 to holders of record Dec. 22. Regular quarter dividends of \$1 per share were previously distributed.—V. 139, p. 3807.

Empire Telephone Co.—To Pay 60-Cent Dividend—
Directors have declared a dividend of 60 cents per share on the common stock, no par value, payable Dec. 20 to holders of record Dec. 15. Dividend of \$1 was last paid on Dec. 20, 1937.—V. 149, p. 3260.

Erie RR.—Vice-President Resigns— Lynn L. White, Vice-President in charge of purchases and development since 1933, has resigned, effective Jan. 1, to become Operating Vice-Presi-dent of the Chicago & North Western Ry. Co.—V. 149, p. 3871.

Equitable Investment Corp. of Mass. (Boston)-Cent Dividend-

Directors have declared a dividend of 45 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 23. This compares with 15 cents paid in each of the three preceding quarters; dividend of 20 cents paid on Dec. 30, 1938; 15 cents on Sept. 30, 1938, and 10 cents paid on June 30 and March 30, 1938.—V. 148, p. 3844.

Fall River Gas Works Co.—Earnings

Period End. Nov. 30—	1939—Mont	th—1938	1939—12 M	os.—1938
Operating revenues	\$78,771	\$75,917	\$915,403	\$881,466
Operation	40,972	40,785	484,264	503,170
Maintenance	5,861	5,158	66,373	52,570
Taxes	14,077	13,328	164,093	157,642
Net oper. revenues	\$17,860	\$16,645	\$200,673	\$168,084
Non-oper. income (net)_		8	44	116
BalanceRetirement res. accruals	\$17,860	\$16,653	\$200,717	\$168,200
	5,000	5,000	60,000	60,000
Gross incomeInterest_charges	\$12,860	\$11,653	\$140,717	\$108,200
	747	1,150	9,435	12,246
Net income Dividends declared —V. 149, p. 3407.	\$12,113	\$10,503	\$131,282 109,199	\$95,954 95,962

Federal Knitting Mills Co.—Final Liquidating Dividend
Directors have declared a final liquidating dividend of \$4.20 per share on
the no par common stock, payable Dec. 20 to holders of record Dec. 19.
Dividend of \$5 was paid on Jan. 5, 1939, and on July 20, 1938; a dividend
of \$10 was paid on Feb. 1, 1938, and an initial liquidating dividend of \$10
per share was paid on Dec. 20, 1937. A regular quarterly dividend of
62½ cents per share was paid on May 1, 1937; none since.—V. 147, p. 3610.

Ferro Enamel Corp.—Listing—
The New York Stock Exchange has authorized the listing of 38,860 additional shares (par \$1), on official notice of issue as a stock dividend, making the total number of such shares applied for 233,160 shares.
Directors at a meeting held Nov. 15, 1939, declared a dividend payable on Jan. 10, 1940, in shares of the company to the holders of outstanding shares of record at Nov. 27, 1939, at the rate of one new share for each five shares held.

In connection with the issue of such additional shares, directors resolved to transfer from the earned surplus account to the capital account an amount equal to \$1 per share for each share so issued.

Examinas for 10 Months Ended Oct. 31, 1939

Earnings for 10 Months Ended Oct. 31, 1939 Gross profit on sales. Commissions earned. Estimated profit—contracts in progress.	\$1,201,209 12,554 32,500
Total	\$1,246,263 738,844
Gross profitOther income	\$507,419 44,265
Total incomeOther deductions_ Provision for income taxes (estimated)	46 435
Net income	\$424,843

Fidelity & Deposit Co. of Maryland—Extra Dividend—Directors have declared an extra dividend of \$1 per share on the common stock, par \$20, payable Dec. 30 to holders of record Dec. 10. Extra of like amount was paid on July 31, last. Regular quarterly dividend of \$1 was paid on Oct. 31, last.—V. 149, p. 411.

Firestone Tire & Rubber Co.—Annual Report—

Firestone Tire & Rubber Co.—Annual Report—

John W. Thomas, President says in part:

Sales for the year ended Oct. 31, 1939 were \$160,119,022, the largest in the history of the company. This is an increase of 12.9% over sales of \$141,882,681 for the previous year. After providing for all expenses, including \$7,146,535 for depreciation, \$12,958,000 for direct taxes, and \$1,650,000 for adjustment of current assets in foreign countries to prevailing rates of exchange, net profit was \$6,722,045.

During the year the price of rubber remained fairly stable, around 16c. a pound, until the declaration of war in Europe in September. This had the effect of retarding overseas transport and at the same time creating an unusual demand for rubber products. Ocean freight rates were sharply increased which, together with war risk insurance, added to delivery costs. As a result of these various factors, the price of rubber advanced from 16c, to 20c. a pound at the close of our year.

Under the administration of the International Rubber Regulation Committee, which controls more than 95% of the world's supply of rubber, world stocks were reduced to the lowest level for the past 10 years. Permits to export were restricted to 45% of the approved productive capacity in the last quarter of 1938, 50% in the first and second quarters of 1939, 60% in the third quarter and 75% in the fourth quarter. An 80% release has been announced for the first quarter of 1940.

The development of our rubber plantations in Liberia is progressing very satisfactorily. Our total planted area amounts to 69,200 acres, of which 29,700 acres are now in tapping and an additional 8,000 acres will be ready for tapping during the coming year. Our new rubber preparation plant in Liberia has started operation and will provide the capacity necessary to take care of the additional areas maturing in 1940. Construction has started on an hydro-electric defelopment which, when completed in 1941, will supply all power requirements for rubber latex have expanded so rapidly

6

In spite of unsettled conditions throughout the world, our export business has shown marked progress. The European war has placed unusual demands upon our plants abroad and they are operating at capacity. Withdrawal of money is subject to regulation by government control boards in a number of foreign countries but this had no material effect upon our financial operations. As a protection against high tariffs and to take care of the increasing demand for our products, we began construction of tire factories in Bombay, India, and Sao Paulo, Brazil, each with a daily capacity of 500 tires and tubes. We expect to have these two plants in production early in 1940.

The markets for Firestone Airtex are rapidly widening. During the year, leading department stores throughout the country have includedFirestone Airtex mattresses in their lines. In the uphoistery field, Airtex is becoming increasingly important as a cushioning material for automobiles, trucks, buses, airplanes, sleeping cars, theater seats and furniture.

Many important new products were introduced during the past year. In order to reduce the cost of equipping steel-wheeled tractors with pneumatic tires, we developed a new economy changeover plan by which dual Firestone ground grip tires and rims are applied to the steel wheels without the necessity of cutting down spokes or buying new wheels. This plan has been enthusiastically received and opens the door to still greater sales opportunities in the farm market. Recently we developed and installed special manufacturing equipment for a new series of tires for earth-moving equipment which have the greatest load-carrying capacity of any tires ever built. Each tire weighs 2,600 pounds and a set of four is capable of carrying loads up to 75 tons.

Company has never been in a more favorable position to take advantage of the upward trend of business in the automotive industry and transportation field. With our modern and efficient manufacturing plants, with the finest line of quality products we have ever made,

Consolidated Income Account Years Ended Oct. 31 (Incl. Subs.)

 Net sales
 \$160,119,022
 \$141882,682
 \$156823,095
 \$135701,916

 Mfg., adm. & sell., exps_140,823,420
 \$128,662,850
 \$1936,826
 \$17,855,418

 Depreciation
 7,146,535
 6,265,428
 5,946,886
 6,315,367

 Balance \$12,149,067 Other income 644,671 \$6,954,404 \$11,839,383 \$11,531,131 748,116 778,877 811,391 \$7,702,520 \$12,618,260 1,313,297 1,176,454 Other deduc'ns, incl.inc.
taxes & minor. int, in
subsidiaries oper—
Prov. for decline in for.
exch. & for contings— 2,352,383 2,172,630 1.131.181 1.650.000 Net profit_____ Dividends—6% pref___ Common____ \$9,142,654 2,796,776 1,725,083 \$6,722,046 2,795,604 1,926,282 \$9,269,177 2,796,804 4,831,713 \$5,258,041 2,796,354 2,392,403 Surplus for period____ Previous surplus_____ Subsidiary liquidated___ \$2,000,160 41,404,764 \$1,640,660 40,513,342 \$69,284 42,319,625 Total surplus \$43,404,924 Charge resulting from cancel. of empl. stock contracts, &c. Adjust. to par val. of treas. com. stk acq'd. Apprec. of land recorded in 1916 and 1922 - Prem. on sub.bonds red. Dr548,657 \$43,404,924 \$42,388,909 \$42,154,002 \$40,088,368 Dr44,368 Cr165,623 Cr424.975 - 15 -Dr894,776 Dr45,000 stk.on present empi. stock contracts____ 2.305.162 2.352.009 2.396.378

Liabilities— \$ 58 6% pf.stk.ser. A 46,593,400 Common stock. 19,339,920 Long-term debt... 48,500,000 Reserves................. 1,850,000 \$
46,593,400
19,364,580
50,000,000
1,850,000 Reserves_____ Min. stockhldrs. int. in subs___ 546,226 8,912,208 6,201,616 42,809,420 Accts. payable. Accr.taxes & int. Surplus.....

Total 174,752,790 169,262,771 Total 174,752,790 169,262,771 After reserve for depreciation of \$35,525,127 in 1939 and \$33,079,922 1938. After mortgages thereon and accrued interest of \$10,483 in 39 and \$19,950 in 1938.—V. 149, p. 1474.

First Security Corp. of Ogden—Earnings-

Income Account for the Years Ended Sept. 30 (Company Only) y) 1936 \$212,595 405 1938 \$282,202 608 1939 \$412,603 1,939 1937 \$205,485 1,167 Dividends received_____ Interest received_____ Profit on sale of stocks and bonds_____ 2.705 2.776 13,287 24,309 Recoveries on charged off 23,366 36.112 7,372 51,732 Total income______ Legal and accounting ex-\$440,613 \$321,699 \$227.310 \$289,074 2,660 1,210 3,662 penses_ Premiums on life insur-ance policies_ Interest_ 1,919 743 778 512 12,497 868 $\frac{11,083}{1,114}$ 2,925 1,262 $9,491 \\ 1,318$ $\frac{49,107}{1,773}$ 29,393 1,800 568 1,899 $\frac{10,746}{2,318}$ 20,000 30,000 Net income for year__ Dividends paid_____ \$401,292 246,877 \$226,634 307,935 \$199,263 245,519

Note—Earnings shown above do not include accrued and undistributed earnings of subsidiaries.

Balance Sheet Sept. 30 (Company Only)

	Juliance D	meer pept. c	o (Company Only)		
Assets-	1939	1938	Liabilities-	1939	1938
Cash in banks	\$212,559	\$147.452	Class A com. stock		
Cash in banks div.			(\$10 par)\$	2,268,770	\$2,268,770
account	2,009		Class B com. stock	7.3	The same
a Bonds	134,963	27.804	(\$10 par)	200,000	200,000
b Stocks	182.069	175,657	Accts. payable	1,000	
Inv. of stock of sub.			Unclaimed divs	2,009	
companiesc	2,981,350	2.984,735	Provision for taxes	10,117	8.721
Cash surr. value-	2	V 12	Res. for conting	50,000	30,000
life insurance	14,935	13,400	Capital surplus	681,036	681.036
Other assets		17	Earned surplus	314,953	160,538
Totals	3.527.884	\$3,349,065	Total	3.527.884	\$3.349.065

a Market value \$136,346 in 1939 and \$28,401 in 1938. b Market value \$233,247 in 1939 and \$175,437 in 1938. c At appraised values of corpora-

ion's officers as at Sept. 29, 1934, plus subsequent additions at cost, incl. 85,627 premium on class A stock exchanged for subsidiary stock: Comanies in active operation, \$2,869,865; companies in liquidation, \$111,484. x Condensed Consolidated Income Account for the Year Ended Sept. 30

Interest receivedOther income	\$2,073,604 617,960	\$2,055,330 540,774	\$2,127,064 474,541	1936 \$2,125,169 449,793
Total income Operating expenses Interest paid	\$2,691,564 1,415,401 392,026	\$2,596,104 1,423,873 379,285	\$2,601,605 1,447,858 408,164	\$2,574,962 1,324,201 461,877
Normal oper, profit_ Net profit on bond sales_ Losses in excess of re- coveries and non-oper. income_	\$884,136 71,383 46,666	\$792,946 255,807 prof62,869	\$745,583 489,749	\$788,883 222,038
Total Less arbitrary net transfer to reserve for contingencies from current year's income, none of which is now needed on basis of latest examinations		\$1,111,622	\$1,131,156 228,462	\$999,003 152,008
Net inc. after approp. ** Does not include be operated on a self-custoil.	ank and off	ice building		

operated on a self-sustaining basis; liquidating companies, the investment of which is stated at \$398,060 in 1939, \$267,359 in 1938, \$266,556 in 1936, less than present appraised value.

y Segregated as follows: Dividend on pref. stock of banks, \$30,780 minority interest (common stock of banks), \$34,971 int. of First Security Corp. based on percentage of stock ownership of subsidiaries at Sept. 30, 1939 (\$3.20 per share A and B stock outstanding Sept. 30, 1939), \$819,665; total, \$885,417.

Condensed	Consolidate	ed Balance Sheet Se	pt. 30	
1939			1939	1938
Assets— \$	\$	Liabilities—	\$	- \$
Cash17,035,727	18,756,374	Deposits	35,269,402	60,587,308
a U. S. bonds22,036,876	18,534,115	Deposit on loaned		
b Munic. & listed		bonds		424,625
securities 7,607,391	5.804.571	Letters of credit	3.000	5,000
Other invests, bds.		Other liabilities		158.031
and securities 58.121	55.553	Res. for taxes, int.		0.01
c Loans & discts25,773,742	24.563.727	& other expenses	283,364	274,347
d Stk. in Fed. Res.	,000,1-1	Unclaimed divs	2,009	
	130 500	Res. for divs.on pf.		
Custs. letters of	200,000	stock issued by		1.00
	5.000		6.688	7.976
e Banking houses.	0,000	Pref. stock issued	0,000	.,
furnit. and fixt. 1.096,574	1.142.944		925 000	1,113,500
c Real estate 94,021		Other reserves		g1,572,463
Cash surr. val. of	10,100	Min. int. in cap.stk		B1,012,100
life insurance 14.935	13,400			
f Inv. in subs. not	10,400	profits of subs	265.364	247,979
consolidated 661,484	007 100	h Outstand. A & B	200,501	211,010
			9 440 770	2,468,770
c Other assets 154,576	226,216			2,400,770
		Consol. surp. & un-		0 110 000
· · · · · · · · · · · · · · · · · · ·	× 2	divided profits	3,733,507	3,110,380
Total 74 674 447	69 970 380	Total	74 674 447	69.970.380

Florence Stove Co.—To Pay \$1.50 Dividend—
Directors have declared a dividend of \$1.50 per share on the common stock, payable Dec. 28 to holders of record Dec. 22. Dividends of 50 cents were paid in each of the three preceding quarters; 75 cents was paid on Dec. 29, 1938; dividends of 50 cents were paid in each of the three preceding quarters; a dividend of \$1.75 was paid on Dec. 24, 1937, and previously regular quarterly dividends of 50 cents per share were distributed.

Bonus to Factory Workers-

Directors voted to pay a bonus to all its factory workers at the rate of \$50 for each employee who has been with the company for one year or more and \$25 to those in service for six months to a year. This bonus compares with \$20 and \$10, respectively, last year. Approximately 2,000 workers, will participate in the bonus. J. H. Foster, Treasurer, says indications are that earnings for 1939 will be substantially better than reported for 1938 when net was equal to \$2.15 a share.—V. 149, p. 2686.

participate in the bonus. J. H. Foster, Treasurer, says indications are that earnings for 1939 will be substantially better than reported for 1938 when net was equal to \$2.15 a share.—V. 149, p. 2686.

Florida East Coast Ry.—Bondholders' Meeting Jan. 4.—
There will be a meeting of the 1st mtge. bondholders Jan. 4, 1940, at the office of the corporate trustee, Guaranty Trust Co. of New York. This meeting is adivsable, the trustee states, because of the following developments:

The U. S. District Court for the Southern District of Florida held a hearing at Jacksonville, Fla., on April 14, 1939, to consider any plan for the immediate reorganization of the railway, or other disposition of the property or the continuance of the receivership. As successor trustees under the first mortgage we attended this hearing, together with other interested parties. No reorganization plan was presented, and the Court adjourned the hearing to Oct. 20, 1939, directing the 1st & ref. mtge. bondholders' committee meanwhile to prepare and then submit a reorganization plan.

At the Oct. 20 hearing, which the trustees also attended, the 1st & ref. mtge. bondholders' committee filed with the Court a report and a proposed reorganization plan (see details in V. 149, p. 3114).

The trustees had not seen this report before the Oct. 20 hearing, and while they stated their immediate reaction as distinctly unfavorable to certain of the principles embodied in the plan, they informed the Court that they could not then speak for their bondholders. The trustees further informed the Court that they would present the proposed plan to you, and endeavor to ascertain your reactions.

There was also introduced at the Oct. 20 hearing, by one of the large holders of the 1st & ref. mtge. bonds, a statement purporting to show that a substantial portion of the railway's earnings should be allocated to the Octechobee Branch traffic, and to savings effected by the Bundell Cut-off, on which properties the 1st & ref. mtge. trustees claim to have a prior lien. Thi

Florida Power & Light Co.—Dividends—
Directors have declared a dividend of \$1.75 per share on account of accumulations on the \$7 cumulative preferred stock and one of \$1.50 per scare on the \$6 preferred stock, both of no par value, and both payable Jan. 2 to holders of record Dec. 20.—V. 149, p. 3408.

Foundation Plan, Inc.—Enjoined by Court—
A decree enjoining Foundation Plan, Inc., an investment organization, from further violation of the Federal Securities Act was entered Dec. 20 by Federal Judge Vincent L. Leibel. Evidence showing that the sales force of the corporation had misled customers on the type of investment offered had been presented to the court by John J. Dowling, trial counsel for the Securities and Exchange Commission. Henceforth prospectuses must be supplied to those investing.

The plan of the corporation, which it is said sold some \$17,000,000 worth of certificates to investors, was designed to make it possible for small investors to share in the ownership of a wide variety of stocks. The financial soundless of the corporation has not been attacked. The system of its operations was designed by Professor Irving Fisher of Yale University and others. It calls for regular investments in a carefully chosen group of 29 stocks.

others. It calls for regular investments in a carefully chosen group of 29 stocks.

The alleged evils charged by the SEC concerned the methods used by salesmen and sales executives. As an example, the case of a clergyman, 88 years old, was cited. This man, unaware that charges and fees were deducted from his account in the first year in which he made payments, turned in an account in which he had invested \$1,500, it was said. In place of this, he took a 10-year installment scheme, in which he was to invest \$200 a month. The moment he accepted this change, Mr. Dowling said, he incurred fees which were deducted at once, and not only wiped out his investment but left him owing \$300. Mr. Dowling said about 300 clergymen of various faiths in this area were investors.

The sales force also told customers that they would be able to withdraw their money at any time. Actually, said Mr. Dowling, they could do so only after the first year, and then they would receive whatever amount was arrived at after dividing the current value of the corporation's portfolio by the share represented by the holdings of the person.—V. 149. p. 3716.

Fonda Johnstown & Gloversville RR.—Earnings-

Period End. A Operating reven Railway oper. e	ues	1939—Mon \$41,434 34,542	th—1938 \$38,377 32,928	$^{1939-11}_{\$462,038}_{366,739}$	os.—1938 \$401,177 380,691
Net rev. from	ry. oper.	\$6,892	\$5,449	\$95,298	\$20,486
Railway tax acc		2,798	4,249	32,469	46,865
Railway oper.	income_	\$4,094	\$1,200	\$62,829	*\$26,379
Net rents		502	40	4,568	1,762
Net ry. oper.		\$3,592	\$1,160	\$58,260	x\$28,141
Other income		247	1,021	30,667	27,556
Total income		\$3,839	\$2,182	\$88,927	x\$585
Miscell. deduct.		1,158	1,341	22,897	22,225
Inc. avail for	roads	\$2,681	\$840	\$66,030	x\$22,810
Rent for leased		550	550	6,105	6,228
Interest deducti		11,919	11,720	131,267	133,113
Other deduction		493	493	5,421	5,421
Net loss x LossV. 1		\$10,281	\$11,922	\$76,763	\$167,572

Formica Insulation Co.—Acquisition Authorized—
Stockholders, at special meeting held Dec. 15, authorized directors to purchase a substantial block of company's stock which can be acquired at a price advantageous to the company. Further authorization was granted to purchase company stock in the open market or at private sales.—V. 149, p. 3716.

Fyr-Fyter Co.—Class A Dividend—
Directors have declared a dividend of 50 cents per share on the class A stock, payable Dec. 22 to holders of record Dec. 19. Like amount was paid on Oct. 15, last; a dividend of 25 cents was paid on July 15, last, and the previous payment was the 25-cent distribution made on Oct. 15, 1938.—V. 149, p. 2512.

Gamewell Co.—Earnings-

Period End. Nov. 30— 1939—3 Mos.—1938 x Net profit—_____\$109,550 \$42,096 y Earns, per share_____\$0.69 \$0.12 1939—9 *Mos.*—1938 \$203,725 \$1.26 \$1.120 \$1.20 x After depreciation, Federal income taxes, &c. y On common stock.
-V. 149, p. 3408.

Carlock Packing Co.—To Pay \$1 Dividend—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 23 to holders of record Dec. 16. Dividends of 50 cents were paid on Sept. 30, June 30 and April 28, last; one of 75 cents was paid on Dec. 24, 1938 and dividends of 25 cents per share were distributed in each of the three preceding quarters.—V. 149, p. 1325.

General Bottlers, Inc.—10-Cent Dividend—
C. J. Hill, President of this company announced the declaration of a dividend of 10 cents per share on the company's common stock, payable Dec. 26 to holders of record Dec. 15, 1939. General Bottlers, Inc., owns all the common stock and part of the preferred stock, of the Pepsi-Cola Bottling Co. of Chicago.—V. 149, p. 727.

General Capital Corp.—50-Cent Dividend—
Directors have declared a dividend of 50 cents per share on the common stock payable Dec. 30 to holders of record Dec. 26. This compares with 22 cents paid on Oct. 10 last; 24 cents paid in two preceding quarters; 30 cents paid on Dec. 23, 1938; 15 cents paid on Oct. 10 and July 11, 1938; 25 cents per share paid on April 11, 1938; a dividend of 45 cents paid on Dec. 24, 1937; 40 cents paid on April 10, 1937.—V. 149, p. 2367.

General Fireproofing Co.—Dividend Increased—

General Fireproofing Co.—Dividend Increased—
The directors have declared a dividend of 50 cents per share on the common stock, payable Dec. 23 to holders of record Dec. 18. This compares with 30 cents paid on Oct. 2, last; 20 cents paid on July 1, and April 1, last, and on Dec. 24, 1938; 15 cents paid on Oct. 1 and on July 1, 1938, and 20 cents paid on April 1, 1939. See also V. 147, p. 3912.—V. 149, p. 1761.

Cents paid on April 1, 1939. See also V. 141, p. 3912—V. 143, p. 1101.

General Investors' Trust—To Pay Eight-Cent Dividend—
The directors have declared a dividend of eight cents per share on company's shares of beneficial interest, par \$1, payable Dec. 28 to holders of record Dec. 15. This compares with six cents paid on Oct. 2, last; five cents paid on June 15, last; three cents on March 15, last; six cents paid on Dec. 20, 1938; four cents on Sept. 15, 1938; three cents on June 15, 1938; two cents on March 15, 1938; 12 cents on Dec. 15, 1937; 10 cents on Sept. 15, 1937; five cents paid on June 15 and March 15, 1937; 40 cents on Dec. 15, 1936, and eight cents on May 1, 1936.—V. 149, p. 2971.

General Machinery Corp.—Dividend Again Increased—Directors have declared a dividend of 45 cents per snare on the common stock, payable Jan. 2 to holders of record Dec. 18. This compares with 25 cents paid on Oct. 2 last and previously regular quarterly dividends of 15 cents per share were paid.—V. 149, p. 2083.

15 cents per share were paid.—v. 149, p. 2083.

General Mills, Inc.—Pension System Voted—
Donald D. Davis, President of this company, on Dec. 18 announced that stockholders at a meeting in Wilmington, Del., had approved a contributory employees' pension system recommended by the management and directors. The system, to become effective on Jan. 1, is to be submitted immediately to employees for their consideration.—V. 149, p. 3716.

General Motors Corp.—Stockholders Number 386,100—
The total number of General Motors common and preferred stockholders for the fourth quarter of 1939 was 386,100, compared with 387,824 for the third quarter of 1939 and with 389,509 for the fourth quarter of 1938.
There were 364,675 holders of common stock and the balance of 21,425 represents holders of preferred stock. These figures compare with 366,366 common stockholders and 21,458 preferred for the third quarter of 1939.

Pontiac Sales Increase—
Retail deliveries of new Pontiac cars during first 10 days of December totaled 6.192 units, up 24.6% over like 1938 period and exceeded by only one similar period in company's history, which was in 1936, according to D. U. Bathrick, General Sales Manager. Unfilled orders are more than

2½ times the total a year ago and new car inventories still are well under normal.

normal.

Used car sales in the first 10 days in December totaled 9.732 units, up 56.6% over the first 10 days of December, 1938, and 12.6% above November.

vember.

Chevrolet Sales Up 28.9%—
Retail sales of Chevrolet cars and trucks totaled 30,412 units in the first 10 days of December, up 28.9% from the like 1938 period and exceeding all records for the period except 1936, according to W. E. Holler, General Sales Manager. Used car sales totaled 38,062 units an increase of 11.7% over last year.

The current sales trend is unusual in that new car volume for the period was greater than for any 10-day period in November, Mr. Holler states.—V. 149, p. 3872.

Georgia & Florida RR.—Earnings-

-Week Ended Dec. 7- -Jan. 1 to Dec. 7- 1939 1938 1939 1938
Oper. revenues (est.) \$23,275 \$22,300 \$1,110,954 \$1,043,815

Globe Steel Tubes Co.—Pays Year-End Dividend— Company paid a year-end dividend of 75 cents per share on its common stock, on Dec. 21 to holders of record Dec. 16. Dividend of 50 cents was paid on Dec. 27, 1937.—V. 149, p. 2231.

Goodyear Tire & Rubber Co.—To Dissolve Spanish Unit Company's Spanish subsidiary, Compania Espanola de Neumaticos Guacho Goodyear, will hold a meeting in Madrid on Dec. 27 at which stockholders will vote on question of dissolving and liquidating the company. Since the revoluation in Spain, or for a period of about two years, this subsidiary has been inactive, according to Akron officials of Goodyear. Goodyear does not have any manufacturing plants in Spain, the subsidiary being a selling organization.—V. 149, p. 2974.

Great Lakes Steamship Co.—Extra Dividend—
Directors have declared an extra dividend of \$1.50 per share in addition to the regular quarterly dividend of 50 cents on the common stock, no par value, both payable Dec. 29 to holders of record Dec. 20. Extra of 50 cents was paid on Sept. 29 last.—V. 149, p. 2232.

Great Lakes Towing Co.—Dividends—
Directors have declared a dividend of \$7 per share on the 7% noncumulative preferred stock and one of \$1 per share on the common stock,
both payable Dec. 20 to holders of record Dec. 12.—V. 148, p. 1030.

Great West Saddlery Co.—Preferred Dividend—
Directors have declared a dividend of \$3 per share on account of accumulations on the 6% cumul. pref. stock, par \$50, payable Dec. 27 to holders of record Dec. 21. Arrears as of Oct. 1, last, amounted to \$4.50 per share.

—V. 149, p. 2232.

Greif Brothers Cooperage Corp.—To Pay \$2.80 Class A

The directors have declared a dividend of \$2.80 per share on the \$3.20 cum. class A common stock, no par value, payable Dec. 28 to holders of record Dec. 23. This compares with 80 cents paid on Oct. 2, July 1 and April 1, last, and on Dec. 29, 1938: 40 cents paid on Oct. 1, July 1 and April 1, 1938; 80 cents paid on Dec. 21, Oct. 1 and July 1, 1937; \$1.30 paid on April 1, 1937; \$2.80 paid on Dec. 22, 1936: dividends of 50 cents were paid on Oct. 1, July 1 and April 1, 1936, and dividends of 25 cents paid in each of the eight preceding quarters and on Dec. 20, 1933.—V. 149, p. 1762.

Group Corp.—Accumulated Dividend—
Directors have declared a dividend of \$1.75 per share on account of accumulations on the 6% cumulative preferred stock, payable Dec. 23 to holders of record Dec. 16. Dividends of 75 cents were paid on Oct. 2, July 1 and on April 1, last.—V. 149, p. 1915.

Guardian Life Insurance Co. of America-New Officers Elected-

Officers Elected—
At the annual meeting of the board of directors Dec. 20 a number of important elections and promotions in the company's official staff were announced, to take effect as of Jan. 1, 1940.

Carl Heye, who has been President since 1921, having declined reelection to that office, was elected Chairman of the Board. To succeed him as President the board elected James A. McLain, Vice-President since 1930.

Frank F. Weidenborner, formerly Superintendent of Agencies, was made Agency Vice-President and J. C. Barnsley, Actuary of the company, was appointed Vice-President and Actuary. R. C. Neuendorffer, Secretary since 1921, becomes 2d Vice-President and forem Assistant Vice-President James Scott has been made Secretary.

Counsel Curtis Robertson was promoted to the post of General Counsel and J. L. Cameron, formerly Assistant Actuary, becomes Associate Actuary. John C. Slattery, Director of Publicity of The Guardian since 1926, was made Agency Secretary, and P. H. Topping was appointed Assistant Counsel.—V. 138, p. 1054.

Guthrie (Okla.) Gas Utilities Co. -Bonds Sold Privately —Dallas Rupe & Son, investment banking house, Dallas, Texas, announced Dec. 15 conclusion of agreements to underwrite \$260,000 10-year 5% 1st mtge. bonds. The financing was handled jointly with William N. Edwards & Co., Fort Worth.

D. Gordon Rupe Jr., junior partner of the firm, said the issue would be privately placed and would not be publicly offered.

Company organized in May, 1934, through the purchase in bankruptcy of the Western Service Co., distributes natural gas to Guthrie and surrounding areas. Agreements provide that Dallas Rupe & Son will be the depositary and D. Gordon Rupe Jr., will be trustee for the bond issue.

Hale Bros. Stores, Inc.—Special Distribution—
Directors have declared a special dividend of 50 cents per share on the common stock. payable Dec. 20 to holders of record Dec. 15. Regular quarterly dividend of 25 cents was paid on Dec. 1, last.—V. 146, p. 1243.

(C. M.) Hall Lamp Co.—Listing—

The New York Curb Exchange has removed the old capital stock, no from unlisted trading and has admitted the new common stock, par \$5 unlisted trading. The new common stock was issued in exchange for old capital stock on the basis of one new share of common stock plus a capyment of \$2, in exchange for each two shares of old capital stock.—149, p. 3262.

Hammermill Paper Co. (& Subs.)—Earnings

Haverhill Gas Light Co.—Earnings

Period End. Nov. 30-	1939-Mont	h—1938	1939—12 M	os.—1938
Operating revenues Operation Maintenance Taxes	\$47,267	\$46,071	\$555,455	\$562,732
	30,188	30,695	361,208	363,973
	2,159	2,262	29,231	29,115
	6,114	6,621	81,836	88,482
Net oper revenues Non-oper inc. (net)	\$8,806	\$6,493 38	\$83.180	\$81,162 109
Balance	\$8,808	\$6,531	\$83,219	\$81,271
Retirement res. accruals	2,916	2,916	35.000	35,000
Gross income	\$5,892	\$3,615	\$48,219	\$46,271
Interest charges	62	157	805	1,814
Net income Dividends declared	\$5,830	\$3,457	\$47,414 39,312	\$44,457 39,31

Hardwood Timber Co.—Liquidating Dividend—
Company paid a liquidating dividend of \$17.50 per share on its stock on Dec. 9 to holders of record Dec. 8.—V. 135, p. 4041.

Hartford Fire Insurance Co.—Extra Dividend— Directors have declared an extra dividend of 50 cents per share in addition to the regular quarterly dividend of 50 cents per share on the common stock, both payable Jan. 2 to holders of record Dec. 15.—V. 140, p. 4069.

Hayes Body Corp. (& Subs.)—Earnings-

Years End. Sept. 30— Net sales———————————————————————————————————	1939 \$1,352,493 1,474,328	\$1,116,144 1,253,559	1937 \$2,760,778 2,747,091	\$2,108,559 1,951,768
Operating loss Depreciation Interest Maint. of Ionia plant,&c. Misc. deductions	v63.268	\$137,415 66,638 y19,377 10,932 z101,899	prof\$13,688 64,833 6,329 10,836 1,016	prof\$156,791 171,942 4,730 12,379
Gross lossOther income	\$295,360 2,525	\$336,261 1,004	\$69,327 15,684	\$32,260 10,160
Net loss	\$292,835	\$335,257	\$53,643	\$22,100

xIncludes advance made in connection with financing written off of \$15,000; reduction in carrying value of land contracts receivable and real estate lots of \$15,628 and miscellaneous deduction of \$227. y Includes other financing expenses. z Includes \$28.477 provision for doubtful accounts receivable: \$38,255 expenses (incurred mostly in previous years) in connection with first mortgage bonds authorized but not issued, written off; \$34,728 provision for loss on passenger trailer raw material inventory and \$439 miscellaneous deductions.

	Consolie	lated Balan	ce Sheet Sept. 30		
Assets-	1939	1938	Liabilities-	1939	1938
Cash	\$310,801	\$8,630	Notes payable	\$57.061	\$48.842
Accts. receivable	46,290	25,932	Accounts payable_	21.185	225,169
Notes & trade ac-			Instal. mtge. note	,	
cepts. rec	12.187		payable	18.963	farE_
Inventories	189,056	287.270	Chattel mtge. on		A. 100
Investments	36,822	66.525			45,833
b Plant property.	1,220,210	1.258,178	Cust.'s deposits		12,000
Surpl. & idle plant			Long-term debt		
property		50,000	Accrued liabilities_		46,446
Patents	1		Local taxes pay'le	,	-0,110
Deferred charges	18,813	25,802			
			ment plan	792	20.883
			Capital stock	d999.706	c740.172
			Surplus	297,590	582,993
Total\$	1,834,179	\$1,722,339	Total	1,834,179	\$1,722,339

b After depreciation of \$1,698,404 in 1939 and \$1,640,691 in 1938 c Authorized, 500,000 shs., \$2 par; issued, 370,233 shs., less capital stock owned by subsidiary company (147 shs. at par). d Authorized and issued 500,000 shares \$2 par less capital stock owned by subsidiary company (147 shs. at par). e On sales.

500,000 shares \$2 par less capital stock owned by subsidiary company (147 shs. at par). • On sales.

Name Change Voted—
Stockholders on Dec. 15 voted to change the corporate name to Hayes Manufacturing Corporation and to double the authorized capital stock. They also decided to broaden the charter of the corporation to permit of expanded manufacturing activities, it was announced on Dec. 17 by John W. Young, recently elected President.

The stockholders voted to increase the capital stock to \$2,000,000, consisting of a million shares of \$2 par value common stock. Previously it had been \$1,000,000, consisting of 500,000 shares of \$2 par value.

Directors elected for 1940 comprise A. A. Anderson, Grand Rapids; W. J. Curley, Pittsburgh; Theodore E. Dean, Grand Rapids: Joseph H. Grut, Detroit; Arthur H. Johnson, New York City; W. J. Johnson, Erie, Pa.; A. W. Porter, New York City; McKee Robison, Detroit, and John W. Young, Grand Rapids.

Stockholders approved a plan for the corporation's contract with the President, under which Mr. Young is granted an option to purchase a total of 25,000 shares within four years from Oct. 1, 1939.

The increase in capital stock also makes common shares available for acquisition of interests in other enterprises and provides additional shares which may be offered the public, either directly or through an underwriter. Expansion of manufacturing facilities is expected to take the company beyond the automotive industry, to which it has largely been confined in the past, and to permit of dealing in alicraft, aircraft parts and accessories and allied products.—V. 149, p. 3557.

Hayes Mfg. Corp.—New Name—

Hayes Mfg. Corp.—New Name— See Hayes Body Corp. above.

Hayes Mfg. Corp.—New Name—

See Hayes Body Corp. above.

(Charles E.) Hires Co.—To Recapitalize—

Directors propose asking stockholders to approve a recapitalization plan to simplify the company's setup through elimination of the two classes of stock now outstanding and substitution of a single issue, Harrison S. Hires, Vice-President, announced on Dec. 15. His letter to stockholders read in part as follows:

The shares of stock of this company now issued and outstanding are as follows:

The shares of stock of this company now issued and outstanding are as follows:

As 371 shares class A common stock (exclusive of 44.629 shares previously reacquired by the company, which will be retired) and 93.872 shares class B common stock.

The 3.872 shares of management stock, formerly outstanding, have all been converted into an equal number of shares of class B common stock.

The class A common stock has all been called for redemption on Feb. 10, 1940, at \$35 a share (plus accrued dividend of 40 cents per share.) [See "Chronicle" of Dec. 9, page, 3717.—Ed.]

Under the provisions of the certificate of incorporation each share of class A common stock is convertible up to and including Feb. 5, 1940. into one share of class B common stock.

The price range of the class A common stock on the New York Curb. Exchange during the past three years has been reported as follows: 1937, high 45, low 36; 1938, high 57, low 40; 1939 to date, high 50, low 43.

The closing quotation on Dec. 14, 1939, for the class A common stock was 47 bid, 49 asked, and the last sale took place on this date at 47.

Consolidated net profit for the past three fiscal years, as set forth in the company's annual statements, has been as follows:

12 Months Ended Sept. 30—

1937 1938 1939

Consolidated net profit for the past three fiscal years, as set forth in the company's annual statements, has been as follows:

273 13, 173 8601,010 \$800,114

Earned per share on all classes of stock during the past three calendar years as follows:

1939, \$3,50 per share.

Th

of three shares of the new capital stock for each share of class B common stock.

The board of directors also proposes to make application for listing of the new capital stock upon a national securities exchange. If this listing application is granted, it will continue for the benefit of the holders of the new capital stock a market which in the past has existed for the class A common stock.

In view of the changes in values that have taken place during the intervening 14 years, the board of directors have under consideration the desirability of reducing to cost, less depreciation, the value at which the property, plant and equipment are carried on the books of the company, by charging to capital account the sum of \$543,355, representing undepreciated remainder of appreciation resulting from an appraisal made in 1925.—V. 149, p. 3717.

(A.) Hollander & Son, Inc.—Delisting Hearing Date—
The hearing before the Securities and Exchange Commission to determine whether the registration of \$5 par value capital stock on the New York Stock Exchange should be suspended or withdrawn, set for Dec. 18, has been postponed to Jan. 22.—V. 149, p. 3558.

Home Title Guaranty Co.—Acquisition See Home Title Insurance Co.—V. 148, p. 3848.

See Home Title Insurance Co.—N. 148, p. 3848.

Home Title Insurance Co.—Reorganization Completed—
Supreme Court Justice George E. Brower in Brooklyn Dec. 18 signed the final court order completing reorganization of the company as Home Title Guaranty Co., and freeing it from control of the State Department of Insurance. The company has been in reorganization for the last six years. Louis H. Pink, State Superintendent of Insurance, said:

"In the case of the Home Title, creditors holding more than 80% of the claims have already assented to the plan. The new company, the Home Title Guaranty Co., which has been functioning successfully since 1933, will be owned and controlled by these creditors."

According to the reorganization plan, all outstanding stock of The Home Title Guaranty Co. is to be "distributed to those assenting creditors who prove claims against the old company in accordance with the relative amounts of their claims upon mortgage guarantees and title insurance policies. This stock goes to the creditors on account of the amount of their claims, the balance of their claims being paid in cash."

The investors' committee was headed by George E. Warren, Vice-President of the Chase National Bank, Chairman and former Federal Judge Edwin L. Garvin, recently appointed to the Kings County Court Secretary.—V. 148, p. 3378.

Honey Dew, Ltd.—Earnings—

 Years End. Oct. 31— 1939
 1938
 1937
 1936

 Sales
 \$1,179,274
 \$1,093,247
 \$1,129,613
 \$1,060,294

 Profit before int. paid on U. S. rights, deprec'n, and interest earned
 92,534
 75,276
 90,397
 47,784

 Depreciation
 57,989
 59,254
 53,550
 45,457

 Interest U. S. rights
 6,733
 7,134
 7,513
 7,735

 Prov. for Fed. inc. tax
 6,000
 3,000
 6,400

 \$22,934 3,400 \$26,334 loss\$6,372 4,098 loss\$2,274 Operating profit_____ Interest earned_____ \$5,888 5,002 \$21,812 450

Net profit \$\frac{\sqrt{22,262}}{\sqrt{262}}\$\frac{\sqrt{10,890}}{\sqrt{10,890}}\$\frac{\sqrt{3,400}}{\sqrt{26,334}}\$\frac{4,098}{\sqrt{10s82,274}}\$\$

**Balance Sheet Oct. 31, 1939

Assets—Cash on hand, \$2,360; accounts receivable, \$1,438; note receivable (director), \$7,500; inventory (at lower of cost or market), \$51,277; deferred chares to operations, \$8,686; fixed assets (net), \$287,078; investments in and advances to subsidiary companies, \$49,644; other assets, \$1,323.693; total, \$1,731,676.

Liabilities—Bank overdraft, \$29,230; accounts payable and accrued expenses, \$76,715; payment on account of purchase of United States rights due Dec. \$8, 1939, \$18,674; provision for Federal and Provincial taxes, \$7,812; balance owing on the purchase of United States rights payable from 1940 to 1945, \$112,042; common stock, 17,170 no par shares, \$152,170; rest account (capital surplus), \$1,162,009; surplus, \$173,024; total, \$1,731,666.—V. 149, p. 1622.

Honolulu Gas Co., Ltd.—Year-End Dividend—
Directors have declared a year-end dividend of 50 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 12. Regular quarterly dividend of 45 cents was paid on Oct. 20, last.—V. 148, p. 1170.

Honolulu Rapid Transit Co., Ltd.—Pays 25-Cent Div.—Company paid a dividend of 25 cents per share on the common stock on Dec. 15 to holders of record Dec. 8. This compares with 30 cents paid on Sept. 30, last; 5 cents paid on June 30, and March 31, last; a dividend of 40 cents paid Nov. 30, 1938, and one of 30 cents was paid on Oct. 31, 1938, this latter being the first dividend paid since March 31, 1938, when 10 cents per share was distributed.—V. 149, p. 3558.

Per snare was distributed.—v. 149, p. 3558.

Hotels Statlers Co., Inc.—Dividends—
Directors have declared a dividend of \$1.75 per share on the 7% cumulative preferred stock, par \$100, and a dividend of 37½ cents per share on the 6% cumulative preferred stock, par \$25. both payable Dec. 18 to holders of record Dec. 15 thus clearing up all accumulations on these issues. Regular quarterly dividends of like amounts were also declared payable Jan. 8 to holders of record Dec. 30.

In addition, directors also declared a dividend of \$1 per share on the common stock payable Dec. 18 to holders of record Dec. 15. This was the first common dividend paid in some time.—V. 148, p. 3848.

Howe Sound Co.—Extra Dividend—
Directors have declared an extra dividend of 50 cents per share in addition to the regular quarterly dividend of 75 cents per share on the common stock, both payable Dec. 23 to holders of record Dec. 19. Similar payments were made on Sept. 30, last, and on Dec. 23, 1938.—V. 149, p. 2514.

Hutchins Investing Corp.—Accumulated Dividend—
Directors have declared a dividend of 65 cents per share on account of accumulations on the \$7 cumul. pref. stock, no par value, payable Dec. 22 to holders of record Dec. 15. Dividends of \$1 per share were paid on Oct. 14, last, and in preceding quarters.—V. 149, p. 2369.

Huttig Sash & Door Co.—Larger Dividend—
Directors have declared a dividend of 50 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 15. Dividend of 25 cents was paid on Sept. 30, last, and previous payment was the 50 cents dividend distributed on Dec. 21, 1937.—V. 148, p. 3848.

Illinois Central Ry.—)fficial Retires—
J. L. Beven, President of the railway, announced on Dec. 19 the retirement of William Atwill and the election of Floyd R. Mays as Vice-President and General Manager, effective on Dec. 31.—V. 149, p. 3558.

Illuminating & Power Securities Corp.—Extra Div.—
The directors have declared an extra dividend of \$1.80 per share on the common stock, par \$50, payable Dec. 22 to holders of record Dec. 8. A regular quarterly dividend of \$1 was paid on Nov. 10 last. An extra of \$1.35 was paid on Dec. 24, 1938; \$2.40 was paid on Dec. 21, 1937, and a special dividend of \$1 was paid on Dec. 18, 1936.—V. 149, p. 1477.

Income Foundation Fund, Inc.—Extra Dividend—Directors have declared an extra dividend of ½ cent per share in addition to the regular quarterly dividend of 1½ cents on the common stock, both payable Dec. 20 to holders of record Dec. 9. Extra of 1½ cents was paid on Dec. 20, 1938.—V. 149, p. 1917.

Independent Pneumatic Tool Co.—To Pay \$1 Dividend Directors have declared a dividend of \$1 per share on the common stock, sayable Dec. 28 to holders of record Dec. 20. Previously quarterly divielends of 25 cents per share were distributed.—V. 149, p. 2234.

Indiana Electric Corp.—Bonds Off List—Redemption—
The New York Curb Exchange has removed the corporation's 1st mortgage gold bonds, series A, 6%, due Nov. 1, 1947, the 1st mortgage gold bonds series B, 6½%, due Aug. 1, 1953, and the 1st mortgage gold bonds series C, 5%, due March 1, 1951, from unlisted trading. These bonds are called for redemption on Jan. 11, 1940, the series A and B at 105%, plus accrued interest, and the series C at 102, plus accrued interest. Holders thereof may obtain immediately the full redemption price plus interest up to the redemption date.—V. 134, p. 1370.

Indianapolis Power & Light Co. (& Subs.)—Earnings Period End. Sept. 30—1939—3 Mos.—1938 1939—12 Mos.—1938 1939—12 Sept. 1938—1938 1939—12 Mos.—1938 1939—12 Mos.—1938 1939—12 J. 555.517 1931.012 1.556.026 7.831.673 7.361.881 Operating revenues____ Oper. exps. and taxes__ \$1.010,215 Dr14,095 \$3,734,246 81,379 \$764.577 14.437 Net oper. income... Other income (net)... \$779,014 348,250 9,427 \$996,120 402,175 5,046 54,794 4,243 3,665 $^{40,295}_{5,012}_{4,020}$ and expense_____ Taxes assumed on int__ Miscel. inc. deductions \$539,572 \$2,136,329 \$1,888,060 \$358,635 Consol. net income___ -V 149, p. 1027.

Inspiration Consolidated Copper Co.—Listing of Bonds and Additional Capital Stock—

The New York Stock Exchange has authorized the listing of \$5,910,000 first mortgage convertible 4% bonds due April 1, 1952, upon official notice of sale and distribution pursuant to offer to stockholders or sale to underwriters; and 295,500 shares of capital stock, (par \$20), upon official notice of issuance upon exercise of the right of conversion appertaining to the first mortgage convertible 4% bonds, making the total number of shares of capital stock applied for 1,477,467. For further details of offering, see V. 149, p. 3874.

Insurance Co. of North America—Extra Dividend—
The directors have declared an extra dividend of 50 cents per share in addition to a regular semi-annual dividend of \$1 per share on the capital stock, both payable Jan. 15 to holders of record Dec. 30. Similar payments were made on Jan. 15, 1939, 1938, 1937 and 1936, and on July 15, 1935.—V. 149, p. 1765.

Interbanc Investors, Inc.—Dividend—
Directors have declared a dividend of 20 cents per share on the common stock, payable Dec. 22 to holders of record Dec. 14. Dividend of 10 cents was paid on Dec. 23, 1938 and dividends of five cents per share were paid on Dec. 24, 1937, and on Dec. 26, 1936.—V. 147, p. 3765.

was paid on Dec. 23, 1938 and dividends of five cents per share were paid on Dec. 24, 1937, and on Dec. 26, 1936.—V. 147, p. 3765.

Interborough Rapid Transit Co.—Earnings—
Thomas E. Murray, as receiver, in his monthly report, states:
Traffic—The subway division during the month of November carried 64,808,992 passengers, an increase of 414,001, or approximately 0.64%, as compared with Nov., 1938. The only lines on this division which reported increased traffic were the Broadway-Seventh Avenue Line and the Queens Line, with 3.10% and 0.79% respectively. The losses on the other lines ranged from 0.12% on the Lexington Avenue Line to 2.16% on the Brooklyn Line. The latter line was affected by the closing on Nov. 1 of seven local stations on the Atlantic Avenue division of the Long Island RR. The passengers from these stations to a considerable extent apparently came to our Brooklyn Line at Atlantic Avenue, as a material drop in traffic was recorded at that station.

The Manhattan division during the month of November carried 12,461,230 passengers, a decrease of 3,826,332, or approximately 23,49%, as compared with Nov., 1938. All lines on this division showed decreased traffic as compared with the corresponding month of last year.

The number of passengers carried on the entire system in November was 77,270,222, a decrease of 3,412,331, or approximately 4,23%, as compared with Nov., 1938.

During the first five months of the fiscal year starting July 1, the number of passengers carried was 366,847,952, a decrease of 3,889,877, or approximately 1,05% as compared with the corresponding months of the preceding fiscal year.

Subway Division Operations

Subway Division Operations

		1939—5 M \$16,674,328 11,470,558	fos.—1938 \$16,253,697 10,977,546
\$1,257,299 201,493	\$1,378,443 200,477	\$5,203,770 994,067	\$5,276,151 966,529
\$1,055,806 218,708	\$1,177,966 218,708	\$4,209,702 1,093,538	\$4,309,621 1,093,538
\$837,098	\$959,258	\$3,116,164	\$3,216,083
65,446	Cr15,465	297,671	126,595
\$771,652	\$974,724	\$2,818,493	\$3,089,488
\$771,652 879,754	\$974,724 879,324	\$2,818,493 4,397,993	\$3,089,488 4,396,619
x\$108,101 Dr88	\$95,399 Dr56	*\$1,579,499 Dr460	x\$1,307,131 566
x\$108,189	\$95,343	*\$1,579,959	x\$1,306,565
Tanhattan Div	ision Operati	ons	
	onth-1938		
\$673,942 755,453	\$873,959 897,893	4,095,139	\$4,332,711 4,649,685
\$81,511	\$23,934	\$694,097	\$316,974
5 230	5.163	25.630	25,933
	3.912	16,120	19,611
3,473	3,821		19,099
2,100	3,936	10,614	28,962
	\$1939 — MC \$3,517,762 \$2,260,468 \$1,257,299 201,493 \$1,257,299 201,493 \$1,257,299 201,493 \$1,257,299 201,493 \$4,708 \$837,098 65,446 \$771,652 \$777,652 \$777,652 \$777,652 \$777,652 \$777,652 \$775,453 \$\$1,8101 Dr88 \$\$108,189 \$\$4108,189 \$\$4108,189 \$\$4108,189 \$\$4108,189 \$\$4108,189 \$\$4108,189 \$\$5,230 \$\$3,196 \$\$3,473 \$\$3,196 \$\$3,473	\$3,517,767	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Bal. of net oper. deficit -V. 149, p. 3558. \$95,510 \$40,767 Inter-Island Steam Navigation Co., Ltd.-To Pay 40-Cent Dividend-

\$763,889

Cent Dividend—
Directors have declared a dividend of 40 cents per share on the capital stock, par \$18, payable Dec. 20 to holders of record Dec. 15. This compares with 25 cents paid on Sept. 29, and June 29, last; 20 cents paid on March 30, last; 30 cents paid on Dec. 21, 1938; 10 cents paid on Sept. 28, 1938; 20 cents paid on March 31, 1938; a dividend of 90 cents paid on Dec. 15, 1937, and a regular quarterly dividend of 30 cents was paid on Sept. 29, 1937.—V. 148, p. 2125.

Interlake Steamship Co.—Dividend Increased—
Directors have declared a dividend of \$1.90 per share on the common stock payable Dec. 23 to holders of record Dec. 15. Dividend of \$1 was paid on Oct. 1, last, and previously regular quarterly dividends of 25 cents per share were distributed. See also V. 146, p. 1077 for detailed record of previous dividend payments.—V. 149, p. 2234.

International Business Machines Corp.—Debs. Retire
Corporation has retired \$1,000,000 principal amount of its issue of \$10
000,000 3% debentures due 1946, which is held by the Prudential Insurance
Co. of America, it was announced on Dec. 19 by Thomas J. Watson, Pres
dent of I. B. M. The payment was made as of Dec. 15.—V. 149, p. 3411.

Interstate Home Equipment Co., Inc.—Sales—Net sales for the four weeks ended Nov. 25, 1939, the first four weeks of its fiscal year, were \$674,646, as compared with \$559,374 for the corresponding period of the preceding year, an increase of \$115,272, or 20%, Benjamin N. Kane, President, reported today. For the preceding four weeks ended Oct. 28, 1939, net sales totaled \$656,421.—V. 149, p. 3265, 2692.

2092.				
International Po	wer Secu	rities Con	rp.—Earni	ngs
Years End. Sept. 30— Interest earned Divs. rec. & declared Net accretion of disc. on for'n loans less financ-	1939 \$170,965 226,119	1938 \$170,965 257,242	\$178,897 \$178,994	1936 \$161,945 337,441
ing exps. and disct. on bonds sold Miscellaneous	11,497 3,648	$\frac{11,799}{3,462}$	$\frac{12,335}{3,671}$	12,581 6,418
Total income Gen. and admin. exps.	\$412,229 93,274	\$443,469 99,438	\$538,898 107,978	\$518,385 108,170
Prov. for Fed. inc. tax Additional assessm'ts of	25,236	20,817	24,030	19,295
prior year's taxesAdjust. of prior year's	1,425	19,763		
prov. for Fed. inc. tax	24,887		17,499	
Net income	\$267,406	\$303,451	\$389,392 358.737	\$390,920 271,548

Balance Sheet Sept	2. 30
Assets— 193	39 1938 1937
Securities deposited with trustees as	2000
collateral under trust indenture\$18.748	8.930 \$19,311,431 \$19,827,756
Accrued interest thereon	0.603 331,725 342,181
Other securities 5,472	2.247 6,175,792 7,285,385
Accrued int. and divs. receivable 55	62,518 92,033
	5,947 108,971 19,522
Accts. rec. from sale of securities 42	2,537
Special fund for red, of pref. stock	226 226 226
Dep. of foreign currency subject to	V 7
	3,965
Deferred charges 1,025	5,846 1,141,194 1,259,529
Total ear ear	177 007 101 070 000 001
Total\$25,686	5,175 \$27,131,858 \$28,826,631
Sinking fund gold bonds\$19,876	000 920 562 000 901 006 000
Loans pay. (secured, per contra) 1.250	
	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	0,250 y 10,341 21,077 0,000 250,435 234.017
Reserve for redemption of pref. stock	226 226 226
Deferred income11	.748
Capital stock 2.661	
Capital surplus 1,261	
ati galaka ka ka gara dalam	
Total \$25.686	175 897 121 959 899 998 691

X Represented by 49,148 shares (no par) 86 pref. stock and 150,725 shares (no par) common stock in 1939 and 1938; 49,874 shares (no par) 86 pref. stock and 151,451 shares (no par) common stock in 1937. y Accrued expenses only.—V. 149, p. 3559.

Interstate Public Service Co.-Bonds Off List-Redemption-

The 1st mortgage and refunding gold bonds, series D, 5%, due Dec. 1, 1956, and the 1st mortgage and refunding gold bonds, series F, 4½%, due March 1, 1958, have been removed from unlisted trading by the New York Curb Exchange.

These bonds are called for redemption on Jan. 11, 1940, the series D at 103%, plus accrued interest, and the series F at 104%, plus accrued interest. Holders thereof may obtain immediately the full redemption price plus interest up to the redemption date.—V. 132, p. 2386, 2192, 1990.

Intertype Corp.—20-Cent Dividend—

The directors have declared a dividend of 20 cents per share on the common stock, no par value, payable Dec. 27 to holders of record Dec. 22. Like amount was paid on July 15, last, and compares with 25 cents paid on Dec. 1, 1938; 20 cents paid on July 15, 1938, and on Dec. 26, 1937; 30 cents paid on Nov. 1 and on June 1, 1937, and 25 cents paid on Dec. 15, Sept. 15, and on June 15, 1936.—V. 147, p. 3265.

Investment Foundation, Ltd.—Accumulated Dividend—
The directors on Dec. 11 declared the regular quarterly dividend of 75 cents on the cumulative preferred shares, \$50 par value, and a further dividend of 50 cents on account of accumulated arrears of pref. dividends. The dividend is payable Jan. 15 to shareholders of record Dec. 30. After the current payment the arrears will total \$1.75 per share.—V. 149, p. 1766.

Iowa Electric Co.—Accumulated Dividends-

The directors have declared a dividend of 43% cents per share on account of accumulations on the 7% cum. class A pref. stock, par \$100, and a dividend of 40% cents per share on the 6½% cum. class B pref. stock, par \$100. Both dividends will be paid on Dec. 28 to holders of record Dec. 15. Similar payments were made on Sept. 30, June 30, and March 31 last; Dec. 28, Oct. 1, June 30, and March 31, 1938, and on Dec. 28, Oct. 30, July 20, April 20 and Jan. 20, 1937; Oct. 10 and July 10, 1936.—V. 149, p. 1918.

Isotta Fraschini—Removed from List—
The 1st mortgage 7% sinking fund gold bonds, due June 1, 1942, have been removed from unlisted trading by the New York Curb Exchange.—
V. 145, p. 3658.

Jenkins Brothers—Dividends—
Directors have declared a dividend of 50 cents per share on the nonvoting common stock, par \$25, and a dividend of \$2 per share on the
founders' shares, par \$100, both payable Dec. 22 to holders of record
Dec. 14. Dividends at half these amount were paid on the respective
issues on Sept. 28, last.—V. 149, p. 1766.

Jewel Tea Co., Inc. - May Increase Stock-

The board of directors has called a special meeting of the stockholders to be held on Jan. 29, 1940 at 12:00 o'clock noon at company's principal office in Central Valley, Town of Woodbury, County of Orange, State of New York, for consideration of (a) the proposal to increase by 300,000 the number of the authorized shares of its common stock so that the total number thereof, as o increased, will be 600,000, and (b) the proposal to change the 280,000 issued shares of its common stock into twice their number, namely 560,000 shares of common stock. Said Board fixed 3:00 p. m. (the close of business) on Dec. 29, 1939 as the time as of which stockholders entitled to notice of and to vote at such meeting should be determined.

Sales-

Company reports that its sales for the four weeks ended Dec. 2, 1939, were \$2,093,909 as compared with \$1,900,815 for parallel weeks in 1938, an increase of 10.16%.
Sales for the first 48 weeks of 1939 were \$22.690,262 as compared with \$21.804,443 for a like period in 1938, an increase of 4.06%.—V. 149, p. 3411.

Kansas City Public Service Co.—Earnings-

Period End. Nov. 30-	1939-Mon		1939—12 Mos.—1938	
Total oper. revenues	\$520,105	\$529,377	\$6,251,572	\$6,523,785
Operating expenses	422,017	427,244	5,128,173	5,329,062
Net oper, revenue	\$98,088	\$102,133	\$1,123,399	\$1,194,723
General taxes	22,091	22,697	250,192	248,999
Social security taxes	9,862	9,648	122,602	122,194
Operating income	\$66,135	\$69,787	\$750,604	\$823,529
Non-operating income	123	85	3,147	3,089
Gross income	\$66,258	\$69,873	\$753,751	\$826,618
	40,146	40,146	481,681	484,729
	6,237	6,645	83,884	85,274
	68,773	70,689	832,443	853,720
Net deficit -V. 149, p. 3875.	\$48,898	\$47,608	\$644,257	\$597,105

Kansas Gas & Electric Co.—Earnings-

	TOURSE CO	· Lui ittii	U3	
Period End. Nov. 30— Operating revenues	1939—Mon \$534,730			#6,233,670
Oper. exps., incl. taxes_Amort. of limited term	289,639	284,580	3,466,634	3,345,239
Prop. retire. res. approp.	55,000	55,000	660,000	4,888 655,000
Net oper, revenues Other income (net)	\$189,700 Dr793	\$184,757 373	\$2,169,787 7,431	\$2,228,543 9,961
Gross income Int. on mtge. bonds	\$188,907 60,000	\$815,130	\$2,177,218	\$2,238,504
Int. on debenture bonds_ Other int. & deduc'ns	15,000	60,000 15,000	720,000 180,000	720,000 180,000
Int. chgd. to constr'n	8,227	7,705 Cr128	112,947 Cr849	106,656 Cr41,369
Net income Divs. applicable to pref. s	\$105,680 tocks for the	\$102,553 period	\$1,165,120 520,784	\$1,273,217 520,784
Balance -V. 149, p. 3411.			\$644,336	\$752,433

Kansas City Southern Ry.—Earnings

Period End. Nov. 30— Railway oper. revenues_ Railway oper. expenses_	\$1.228.250	nth—1938 \$1,015,775 688,535	1939—11 \$12,201,845 7,625,839	Mos:—1938 \$11,955,824 7,686,599
Net rev. from ry. oper. Railway tax accruals	\$477,470 114,000	\$327,240 80,000	\$4,576,006 1,134,000	\$4,269,225 1,100,000
Railway oper. income_ Equip. rents (net) Joint facility rents (net)_	\$363,470 56,986 10,639	\$247,240 26,408 9,691	\$3,442,006 423,280 116,586	414,501
Net ry. oper. income.	\$295,845	\$211,141	\$2,902,140	\$2,652,134

Approves \$2,558,000 Note Issue-

Stockholders at a special meeting Dec. 21 voted in favor of the company issuing \$2.558,000 3% secured serial notes.

The serial notes will be used in payment for 59,840 shares of Louisiana & Arkansas Ry. prior preferred stock. The serial notes are secured by 59,840 shares of L. & A. prior preferred and 40,000 shares of preferred and K. C. S. expects that dividends received will be more than sufficient to pay off the notes, both interest and principal, as they mature.—V. 149, p. 3411.

(G. R.) Kinney Co., Inc.—To Pay Preferred Dividend—Directors have declared a dividend of \$1.50 per share on the \$5 prior pref. stock payable Dec. 27 to holders of record Dec. 21. This compares with \$1 paid on Nov. 10, last; 50 cents paid on July 6, last, and \$1.50 paid on Dec. 28, 1938, this latter being the first payment made on this issue since Dec. 27, 1937 when an initial dividend of like amount was distributed.—V. 149, p. 3265.

Kirsch Co.—To Pay 25-Cent Dividend—
Directors have declared a dividend of 25 cents per share on the class A and B common shares payable Dec. 30 to holders of record Dec. 20. Dividend of 12½ cents was last paid on Jan. 3, 1938.

Earnings for the Year Ended Sept. 30, 1939

Net sales	\$927,289 561,795 241,272
Net profit on sales Non-operating income	\$124,222 5,699
Total income	\$129,921 14,682 20,743
Net income for the period	\$94,496
Cash on hand and in banks \$71,952 Accounts payable \$70,052 Accounts payable \$606,769 Notes payable \$600,478 Accrued commissions, saiaries and wages	100,000 26,264
Ment tund	32.216
Total\$1,830,894 Total	1,830,894

x After reserve for doubtful accounts of \$30,555. y After reserve for depreciation of \$703,883.—V. 149, p. 3720.

Knudsen Creamery Co.—Accumulated Dividend—Directros have declared a dividend of 75 cents per share on account of accumulations on the \$1.50 class A cumul. and partic. shares, no par value payable Dec. 11 to holders of record Dec. 9. This compares with 37½ cents paid on Nov. 25, Aug. 25, May 25 and Feb. 25, last, on Dec. 20, Nov. 25, Aug. 25, May 25 and Feb. 25, 1938.—V. 149, p. 3265.

Kobe, Inc.—Preferred Dividend—
Directors have declared a dividend of 30 cents per share on account of accumulations on the 6% cumulative preferred stock, par \$20, payable Dec. 21 to holders of record Dec. 11. Last previous dividend amounted to 30 cents was paid on July 1, 1938.—V. 146, p. 2857, 2540.

Laclede Steel Co.—To Pay 55-Cent Dividend—
Directors have declared a dividend of 55 cents per share on the common stock, par \$20, payable Dec. 27 to holders of record Dec. 19. This compares with 15 cents paid in each of the four preceding quarters; 65 cents paid on Dec. 12, 1938; dividends of 15 cents paid in each of the three preceding quarters; \$1.25 paid on Dec. 27, 1937; dividends of 25 cents paid on Dec. 20, 1938, and dividends of 15 cents paid on Dec. 26, 1936, and dividends of 15 cents per share paid each three months previously.—V. 147, p. 3916.

Leath & Co.—To Pay 40-Cent Dividend—
Directors have declared a dividend of 40 cents per share on the common stock, payable Dec. 28 to holders of record Dec. 15. Dividend of 50 cents was paid on Dec. 22, 1937.—V. 147, p. 272.

Lehigh Valley Coal Co.—Delisting—
The Securities and Exchange Commission has granted the application of the New York Stock Exchange to strike from listing and registration the 1st and refunding mtge. sinking fund gold bonds, 5% series of 1924, due Feb. 1, 1944, of the company, effective at the close of the trading session on March 12, 1940.—V. 149, p. 1028.

Lehigh & Wilkes-Barre Corp — Dividends Resumed— Directors have declared a dividend of \$1 per share on the common stock, no par value, payable Dec. 30 to holders of record Dec. 15. Last previous dividend amounted to \$1 per share and was paid on Jan. 21, 1939.—V. 144, p. 2485.

Lexington Utilities Co.--Bonds Called-

Lexington Utilities Co.—Bonds Called—
Washington Reed, President of the company, on Dec. 21 announced that the \$4.142,500 outstanding 1st & ref. mtge. gold bonds of the company, 5% series due 1952, will be called for payment on Feb. 1, 1940, at the redemption price of 103% and interest.

The company agrees to purchase up to \$3,400,000 of these bonds on or before Dec. 30, 1939, at the full redemption price of 105½, which includes interest to Feb. 1. Bonds to be tendered for such payment should be presented at the office of the Chase National Bank corporate trust department, where they will be paid in order of presentation.—V. 149, p. 3876.

I iblum Manaill & Iiblum Company & Simplification

company is assured that the reclassification program will result in the cancellation and retirement of all of the outstanding preferred stock. Upon consummation of the program therefore, the authorized capital of the company will consist only of 4,000,000 shares of common stock of which a maximum of 3,627,985 shares will be outstanding, and the only securities of the company ranking ahead of such common stock will be its first mortgage bonds.

In proposing the exchange of the preferred shares for new common shares in the ratio of 12 to 1, due consideration has been given to the equities of each class of shareholders in the tangible net worth of the company.

Based on the consolidated balance sheet of the company and subsidiaries as at Oct. 28, 1939, the aggregate book value of all assets, other than prepaid expenses and deferred charges, less all liabilities and reserves, amounted to \$23,155,880, which was equivalent to approximately \$9.41 per share on the 2,460,385 shares of common stock outstanding after deducting the aggregate par value of all outstanding preferred shares and an amount of \$291,900 equivalent to the semi-annual dividends of \$3 per share on 6% cumulative preferred stock, payable Jan. 1, 1940. On the same basis the book value of \$7 per share to be outstanding on the retirement and cancellation of the preferred stock will be \$9.06 per share. The aggregate book value of the common stock to be issued and exchanged for the outstanding preferred stock will be \$9.06 per share. The aggregate book value of the common stock to be issued and exchanged for the outstanding preferred stock will be \$9.06 per share. The aggregate book value of the common stock to be issued and exchanged for the outstanding preferred stock will be \$9.06 per share. The aggregate book value of the common stock to be issued and exchanged for the outstanding preferred stock will be \$9.06 per share. The aggregate book value of the common stock to be issued and exchanged for the outstanding preferred stock will be \$9.06 per share. T

the assumption that both the present capitalization and the proposed capitalization had been outstanding throughout the several periods considered) tends to establish the desirability to common shareholders of the exchange basis:

Average Annual Earnings per Share of Common Stock

**On Basis of Present Proposed Present Proposed Present Proposed Present Proposed Share Capitalization Share Capitalization 170 Share C

Consolidated Income Statement for Period from Feb. 25, 1939 to Oct. 28, 1939
 Consolidated Income Statement for Period from Feb. 25, 1939 to Oct. 28, 1939

 Sales (including service revenues)
 \$49,685,061

 a Cost of goods sold
 38,754,490

 Selling, advertising and general administrative expense
 5,315,060

 Provision for depreciation
 768,000

 Taxes (other than Federal income taxes)
 850,000

 Additions to reserves out of which appropriations may be made for pensions and other purposes
 148,750

 Doubtful accounts written off
 15,709
 Total income_____Other charges______Provision for Federal income taxes______ \$2,670,133 Net income______ Earned deficit, Feb. 25, 1939______ Total surplus_____ Dividends paid on preferred stock (\$6 per share)_____ Earned surplus, Oct. 28, 1939 \$2.068,759

a Including operating costs and buying expenses, but excluding the charges deducted below.

Note—Company's equity in the net earnings of the 50% owned company for the period Feb. 25, 1939 to Oct. 28, 1939 has not been taken up in the accounts.

Compositated Release Start Oct. 28, 1939

Consolidated Balance Sheet Oct. 28, 1939

Assets-		Liabilities-	
Cash	\$3,517,854	Notes payable	\$11,987,943
Notes & accts. rec. (net)		Drafts and trade accepts	288.715
Inventories.		Accounts payable	3,922,303
Other current assets		Accrued liabilities	
Growing crops		First mortgage 5s	
Investments		Reserves	
Fixed agents (net)	17 599 147	Preferred stock	9.730.000
Prepaid exps. & def. chgs		a Common stock	17,222,695
Other assets		Capital surplus	
Other assets	,,,,,,	Earned surplus	
	900 000 400	(Total	e 82 802 402

a 2,460,385 shares at stated value of \$7 per share.—V. 149, p. 3876.

a 2,460,385 shares at stated value of \$7 per share.—V. 149, p. 3876.

Life Savers Corp.—Bonus to Employees—
Corporation on Dec. 15 distributed its annual bonuses to employees.
This year's distribution totaled \$85,000, compared with \$70,000 in 1938, the increased payment, according to the company, reflecting generally improved sales conditions and the management's belief that employees should enjoy wage-dividends commensurate with the company's increased prosperity. The bonus ranges from \$125 for workers with the organization three years or more to \$20 for every three months for employees of less than a year's service.—V. 149, p. 3267.

Lincoln Stores, Inc.—Sates—

Period End. Nov. 30— 1939—Month—1938 1939—10 Mos.—1938
Sales—V. 149, p. 3412. \$4,341,992

Lisk Mfg. Co., Ltd.—Year-End Dwidend—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 20 to holders of record Dec. 13. This compares with 50 cents paid on Jan. 3, 1939, and \$1 paid on Dec. 24, 1937, and on June 30, 1937.—V. 147, p. 3916.

Lockheed Aircraft Corp.—Gets British Contract—
Corporation on Dec. 13 signed a contract with the British Government for 200 reconnaissance bombers to cost approximately \$20,000,000. Price includes complete planes and spare parts.

These planes are essentially the same as the 250 Lockheeds delivered to Great Britain this year.

Meanwhile, deliveres during the fourth quarter have continued at the high level reached around mid-year. Expectation is that volume for full year will approximate \$34,000,000, against \$10,274,503 for 1938. On this basis earnings should range between \$3 and \$3.25 a share for the year, against 67 cents for 1938.

Company's current backlog is in the neighborhood of \$23,600,000 and will be further reduced by the year-end. However, with the new British order the company will enter 1940 with the unfilled orders totaling approximately \$42,000,000. This would compare with \$33,330,587 at the beginning of 1939.

Properties of Continental Aeronautic Corp., which include a going plant with 158,000 square feet and 23½ acres of land at Burbank, Calif., have been purchased by this corporation. It is indicated the purchase price approximated \$600,000. Lockheed will move in all factory operations of its subsidiary unit, Vega Airplane Co.—V. 149, p. 3876.

Subsidiary unit, 1003——
Loew's, Inc.—Earnings—

Consolidated Income Account for Years Ended Aug. 31

[Incl. all Wholly-Owned Subs. and Partly-Owned Affillated Cos.]

1939 1938 1937 1938

	\$	\$	\$. \$
Theatre receipts, rentals and sales of films, &c_	100 577 549	110 041 760	118,464,900	105 200 622
Denta sales of films, &c.	0.541.040	2.567,301	2,630,456	2,597,841
Rents of stores & offices.			2,030,450	2,597,641
Miscellaneous income	1,222,380	1,228,145	733,250	792,079 644,735
Other income	1,060,866	435,060	571.306	644,735
Total income	127,402,591	123,172,274	122,399,912	109.425.277
Operation of theatres &				15.19
office buildings	43.114.275	42.323.174	40.885.982	36.665.669
Oper. of film distribution	12,860,741	12.596.773	13,508,352	12,965,101
Amortization of films	46.692.079	42,808,845	37,659,362	32,929,818
Cost of film advertising	10,002,010	12,000,010	01,000,000	02,020,020
accessories sold	879,121	896,000	857,715	916,706
Producers' share of film		000,000		
rentals	5.148.217	5.663.057	5.776,831	5,269,557
Part of others in theatre	0,140,211	0,000,001		0,200,001
profits (net)				311.187
Interest on debentures.	448,208	468,647	498.015	505,089
	440,200	400,041	190,010	000,000
Int. on bonds & mtges.	005 000	905,593	929,993	983.871
of subsidiaries	885,692	905,595	929,993	909,011
Int. on bonds & mtges.	FOF 550	007 505	750 007	704 000
of affiliated corp	585,779	697,535	758,287	784,099
Amort, of bd. disc. & exp		261,580	270,879	225,929
Adj. of inv. in allied cos.		62,782 365,000		76,586
Prov. for contingencies_		365,000		500,000
Deprec. of bldgs.&equip.	3,815,097	3,967,904	4,026,919	3,880,555
Federal income taxes	1.958.851	1.544,464	2,019,132	1,656,860
Surtax on undist. profits		36,678	4.851	
Minority interest share				
affiliated corporations		548,809	682:264	600,851
Write downs of invest-		. 010,000	.002,202	000,000
ments and advances	278,663			
Divs. on subsidiary stock	210,000			
(Metro-Goldwyn, &c.,				
	88,805	100,498	95,267	76,576
preferred)	00,000	100,490	90,201	70,070
Net profit	9.841.531	9.924.934	14,426,062	11,076,823
Previous surplus	47,787,157	44,354,274		
Trovious burpauszezzez				
Total surplus	57.628.688	54.279,208	58,780,441	52,165,102
Preferred dividends	888,693	888,693	888,693	888,571
Common divs. (cash)	4.097,565		13,445,129	
Undistrib, income partly				
owned corporations	303.254	6.765	92.346	493.286
Adjust of val or prod	000,202	1		
Adjust. of val. or prod. in susp. & continuities				2.396.172
Adjust. of investment in				2,000,112
corps. formerly partly				
				279,549
owned				210,010
Profit & loss surplus	52,339,180	47 787 157	44,354,274	44,354,379
Shs.com.stk.out.(no par)	1.665.713	1,599,053	1,599,053	1,512,985
			\$8.46	
Earns.per sh.on com.stk.				φ0.73
		d Balance She		
Includ	ling Wholly-	Owned Subs	idiaries]	
1000	1000	A CONTRACTOR OF CONTRACT	1020	1020

	Includi	ng Wholly-	Owned Subsidia	ties]	
	1939	1938	r	1939	1938
Assets-	8	\$	Liabilities-	. 8	8
a Land. bldgs	Section 1985		b Common stock	43,833,211	41,166,811
machinery.&c.	72.979.015	74,150,009	c \$6.50 cum.p'd.		and the second
Due from affil	A-16-16-15		stock	12,920,229	12,920,229
companies	64,254	12,008	Funded debt	32,995,638	27,962,299
	f13.781.161	e4.527.128	Sub. stk. outst'g	1,319,900	1,351,400
U.S.Gov. securs.	3.380.651	317,697	Accts. pay and		
Accts, and notes			accruals	4,819,365	5,294,752
receivable	2,496,376	2,484,629	Fed.& State tax		3,580,952
Inventories	44,354,138	42,925,194	Due to for'n bks.	307,357	453,461
Investments, &c.		15,531,640	d Sink. fund, &c.		1,408,814
Sk. fd. require'ts			Res. for conting.		615,000
anticipated	137,660	113,276	Accrued interest		288,268
Advances	1.598,775	1,009,219	Deferred credits	942,618	1,019,378
Deferred charges		2,777,722	Surplus	52,339,176	47,787,157
and the second s					-

__157,333,209 143,848,521 Total_____157,333,209 143,848,521

Total 157,333,209 143,848,521 Total 157,333,209 143,848,521 a After depreciation of \$27,580,641 in 1939 and \$27,793,288 in 1938. B Represented by 1,665,713 (1,599,053 in 1938) no par shares. c Represented by 136,722 no par shares. d Sinking fund and instalment payments on long-term debt due within one year. e Including \$861,767 in foreign banks subject to export restrictions.

f Cash in foreign countries subject to export restrictions totaled at dates of foreign balance sheets, generally July 29, 1939, \$1,027,714. Subsequent remittance from such countries, Aug. 31, 1939, totaled \$625,201. After adjustments for remittances, the net amount of all assets in all foreign countries (not including portion of cost of film productions allocated to foreign countries but retained on books in the United States) contained in the balance sheet is \$13,266,820. Included in such net assets are net current assets (with same exclusion for cost of film productions) amounting to \$1,210,250, of which \$470,722 is in countries with exchange restrictions.

—V. 149, p. 3412.

Loomis-Sayles Mutual Fund, Inc —Special Dividend—Directors have declared a special dividend of \$1.30 per share in addition to a regular dividend of 50 cents per share on the common stock, both payable Dec. 20 to holders of record Dec. 12.—V. 149, p. 3721.

Loomis Sayles Second Fund, Inc.—20-Cent Special Div.
Directors have declared a special dividend of 20 cents in addition to a regular dividend of 20 cents per share on the common stock, par \$10, both Dec. 20 to holders of record Dec. 12. Dividend of 20 cents was paid on Oct. 2, and on June 24, last, and regular quarterly dividend of 15 cents was paid on April 1, last.—V. 149, p. 1920.

Lux Clock Mfg. Co.—Year-End Dividend—
Directors have declared a year-end dividend of 25 cents per share on the common stock, payable Dec. 22 to holders of record Dec. 15. Regular quarterly dividend of 15 cents was paid on Oct. 1 last.

Louisville Gas & Electric Co. (Del.) (& Subs.)-Earns. Year Ended Oct. 31—
Operating revenues.
Operating Maintenance and repairs.
Appropriation for retirement reserve.
Amortization of limited-term investments
Taxes.
Provision for Federal and State income taxes. Net operating income_____Other income (net)_____ Gross income.
Interest on funded debt.
Amortization of debt discount and expense. \$4,256,484 1,030,450 160,227 44,544 250,000 37,000 26,398 Amortization of desired accounts of the interest (net)

Amortization of flood & rehabilitation expense

Amortization of contractual capital expenditures

Miscellaneous deductions $37.000 \\ 19.243$ Balance \$2,707,864 \$2,615,993 vidends on pref. stock of Louisv. Gas & El. Co. (Ky.) held by public 1,354,920 1,354,920

-- \$1,352,944 \$1,261,073 Note—Provision made by Louisville Gas & Electric Co. (Ky.) for Federal and State income taxes for the year 1937 was reduced as a result of deductions made for losses resulting from the flood in Louisville during January and February, 1937.—V. 149, p. 3876.

and February, 1937.—V. 149, p. 3876.

Lucky Tiger-Combination Gold Mining Co.—Delisting The Securities and Exchange Commission on Dec. 14 granted the company permission for the withdrawal of its common stock (\$10 par), from listing and registration on the New York Curb Exchange. Effective at the close of business Jan. 10.

The grounds upon which the application is rested are, in substance, as follows: (1) Trading in the securities in question has been slight, only 6,200 shares having been traded on the Exchange in 1938. The volume of trading could be handled advantageously through the Kanasa City market. (2) The operations of registrant's properties in Mexico, from which the registrant formerly derived substantial revenues, have been discontinued, and resumption of operations is improbable. (3) The Nevada Lucky Tiger Mining Co., a former subsidiary of registrant, was dissolved in 1938. (4) The curtailment of operations has necessitated a general reduction in expenses. (5) Delisting will relieve the company of some expense.—V. 148, p. 2432.

Lunkenheimer Co.—Extra Dividend—
Directors have declared an extra dividend of 25 cents in addition to the geular quarterly dividend of 25 cents per share on the common stock, no ar value, both payable Dec. 28 to holders of record Dec. 18.—V. 149,

Lyon Metal Products, Inc.—Accumulated Dividend—Directors have declared a dividend of \$3 per share on account of accumulations on the 6% cumulative participating preferred stock, payable Dec. 1 to holders of record Nov. 15. Like amount was paid on Oct. 2 last. Dividend of \$1.50 per share was paid on Aug. 1 last.—V. 149, p. 1768.

McKay Machine Co.—Extra Dividend—
Directors have declared an extra dividend of 25 cents per share in addition to the regular quarterly dividend of like amount on the common stock, both payable Dec. 23 to holders of record Dec. 20.—V. 149, p. 2694.

both payable Dec. 23 to holders of record Dec. 20.—V. 149, p. 2694.

McKesson & Robbins, Inc.—Sates—

Total net sales declined 2.54% in November as compared to November, 1938, according to preliminary figures just released by William J. Wardall, trustee. The decline in sales was a result of a sharp decrease in liquor sales for the month which were off 18.32% compared to November, 1938. This was due in part to the effect of war conditions on wine and whiskey imports. On the other hand, according to Mr. Wardall's figures, sales of the drug and sundries department of the company, the largest division of its operations, increased 5.54% in November over the corresponding 1938 period. This was the largest comparative increase since May. Sales in this department were \$9,504,554 against \$9,005,906 for November, 1938. Sales of the wine and liquor division, according to the preliminary figures, were \$3,762,227 compared to \$4,606,071 in November last year. McKesson's total sales for the month were \$13,266,782 against \$13,611,977 in 1938.—V. 149, p. 3561.

Magor Car Corp.—Extra Dividend—
Directors have declared an extra dividend of 50 cents per share in addition to the regular quarterly dividend of 25 cents per share on the common stock, both payable Dec. 27 to holders of record Dec. 22. Extras of 25 cents were paid on June 30 last and on Dec. 23, 1938.—V. 149, p. 1921.

Mahoning Coal RR.—Common Dividend Doubled—
The directors have declared a dividend of \$15 per share on the common stock, par \$50, payable Dec. 29 to holders of record Dec. 22. Dividend of \$7.50 was paid on Oct. 2 last; \$6.25 was paid on July 1 last; \$4 was paid on April 1 last; one of \$10 was paid on Dec. 26, 1938; regular quarterly dividends of \$4 per share was paid on Oct. 1, 1938; a dividend of \$15 was paid on Dec. 29, 1937; dividend of \$7.50 were paid on Oct. 1, July 1 and April 1, 1937; \$13 was paid on Dec. 23, 1936, and \$6.25 was paid on Nov. 2, 1936, and in each quarter previously.—V. 149, p. 3412.

Manati Sugar Co.—Reorg. Proceedings Terminated—
Federal Judge Alfred C. Coxe Dec. 19 signed a final decree terminating the reorganization proceedings. The Court approved the final report of Irving Trust Co., as trustee; discharged the trustee, and discharged the trustee, and discharged the trustee, and discharged debtor from all debts, claims and liabilities as of Oct. 31, 1937. Judge Coxe confirmed the company's plan of reorganization on July 28, 1937.—V. 149, p. 2237.

Mandel Brothers, Inc.—To Pay 25-Cent Common Div.—
Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 19. A dividend of 45 cents was paid on March 20, last; 75 cents was paid on Jan. 26, 1938, and one of \$1 was paid on Jan. 26, 1937, this latter being the first payment to be made on the common stock since April 20, 1929, when a dividend of 62½ cents per share was distributed.—V. 149, p. 1624.

Marshall Field & Co.—Exchange Offer Accepted—
Holders of 108,984 shares of company's 6% cumulative preferred have accepted exchange offer made pursuant to plan of reorganization approved Dec. 4. As each 6% cumulative preferred share is to receive one-half share of 6% cumulative preferred second series and 2½ shares of common there will be issued 54,492 shares of 6% cumulative preferred second series and 299,706 additional shares of common stock.
Following the exchange capitalization will consist of 232,733 shares of 6% cumulative preferred stock both series and 1,943,763 shares of common stock.

stock.

It is expected the outstanding preferred will be further reduced by acceptance by certain holders of company's offer to purchase up to 82,733 shares of 6% cumulative preferred at \$3.50 a share after payment of accumulated and accrued dividends amounting to \$10.50 a share. This offer to buy preferred shares for cash will expire Jan. 4.—V. 149, p. 3721.

May	Hosiery	Mills,	Inc.—Earnings-	

Years End. Aug. 31—x Profits from operations Prov. for depreciation_ Interest	y 1939 \$859,094 84,167 12,387 165,656 10,206	1938 \$716,325 84,493 8,441 147,815 19,696	1937 \$703,172 84,928 9,475 138,980 19,630	1936 \$533,452 89,520 11,833 78,663 14,710	
Net profit for period Preferred dividends Common dividends	\$586,678 115,462 180,000	\$455,879 119,231 160,000	\$450,160 123,517 200,000	\$338,725 175,700	
Balance, surplus	\$291,216	\$176 648	\$196 642	@162 OOF	

x Includes other income of \$75,517 in 1939, \$53,060 in 1938, \$39,985 in 1937 and \$56,386 in 1938, \$ y Consolidated figures.

		Balance Sh	eet Aug. 31			
Assets-	ь1939	1938	Liabilities-	ь1939	1938	
Cash	\$288,831	\$271,955	Accounts payable.	\$147,694	\$138.055	
Accts. receivable	1,138,501	835,105	Notes payable	500,000		
Inventories	1,077,074		Accruals	91,886	93.725	
Accts. rec. fr. affil.		1,822	Accts. pay. to affil.	- 4		
Notes & accts. rec.,			companies	159,839		
not current	20,955	12,754	Empl. savs. accts.	32,864	53,476	
Investments	297,550		Prov. for disputed			
x Property & plant	907,582	888,563			9,463	
Due from employ's	4,140	4,450	a Reserve for inc.			
Deferred items	40,737	31,598	and other taxes_	196,488	169,920	
Sinking fund prov.	72,665	52,999	Notes payable due			
Pref. stk. in treas_	172,446	157,197	Dec. 5, 1939		120,000	
Trade marks	. 1	1	Sink. fund reserve.	72,665	53,000	
			y Capital & capital			
			surplus	932,331	985,136	
		7	Earned surplus	1,886,716	1,596,870	
Total	4,020,483	\$3,350,491	Total	\$4,020,483	\$3,350,491	

x Less reserve for depreciation, \$883.954 in 1939 and \$857.378 in 1938. y Represented by 31.381 (32.591 in 1938) shares \$4 cum. preference stock (no par), and \$80,000 shares class A common stock (no par). a Includes \$22.907 (\$15.078 in 1938) for prior year's Federal and State taxes. b Consolidated figures.—V. 149, p. 1182.

Melville Shoe Corp.—Consolidation Voted

Melville Shoe Corp.—Consolidation Voted—
Stockholders of this corporation at a special meeting held Dec. 15 approved a plan of reorganization whereby Melville Shoe and the J. F. Mc-Elwain Co. are to be consolidated into one company.
Under the terms of the plan, Melville will issue 100,000 shares of new \$5 preferred stock, \$100 par value and 1,000,000 shares of new \$1 par common stock. Under the reclassifications provided by the plan, the presently outstanding 99,992 shares of 6%, \$5 par preferred stock of Melville will be changed into 11-200 share of the new preferred. Melville's 404,722 outstanding shares of no par common stock will be changed into two shares of new common and one-tenth share of new preferred. Melville's 404,722 outstanding shares of no par common stock will be changed into two shares of new common and one-tenth share of new preferred. Melville Shoe Corp., 809,444 shares of common stock [1] par value] upon reclassification of common stock (without par value) and 109,452 shares of said stock upon official notice of issuance in exchange for preferred and common stock of J. F. McElwain Co. and 343,910 shares of said stock upon official notice of issuance on conversion of 5% preferred stock.

Stock Authorized for Listing—

Stock Authorized for Listing—

The New York Stock Exchange has authorized the listing of 809,444 shares of common stock (\$1 par), upon reclassification of common stock without par value; 109,452 shares of stock upon official notice of issuance in exchange for preferred and common stock of J. F. McElwain Co., and 343,910 shares of stock upon official notice of issuance on conversion of 5% preferred stock, making the total applied for 1,262,806 shares (par \$1).

—V. 149, p. 3722.

-To Decrease Directorate and Recapitalize-Mengel Co.-

Mengel Co.—To Decrease Directorate and Recapitalize—
Company has called a special meeting of stockholders for Feb. 1, 1940, to vote on proposed reduction in the number of directors from 22 to not more than 11 and to authorize the transfer of the defictin the earned surplus account at Dec. 31, 1939, to the capital strplus account. The proposed changes will mark the completion of the reorganization program inaugurated in June coincidentally with the change in management, Alvin A. Voit, President of the company, said.

"From final results in October and November every indication points to the last quarter of this year yielding net earnings more than double the \$65.000 earned in the third quarter," Mr. Voit said. "Through consolidation of operations and personnel in recent months the company has effected economies resulting in cash savings of more than \$100,000 annually. Directors at a meeting on Dec. 20 voted to defer consideration of the payment of the cumulative dividend due Dec. 31, 1939, on the 5½% ist pref. stock until March 15, 1940, by which time the stockholders will have taken action on the disposal of the earned surplus account deficit.

After a survey directors of Mengel Co, have revalued certian unimproved real estate and plant facilities to a non-operating classification. In addition, two plants are being written down to values reflecting their possible sale or other disposition. To effect these revaluations, reserves of \$1,050,000 have been set up and will be charged to earned surplus account. The directors have approved the transfer of the earned surplus account deficit as of Dec. 31, 1939, as a charge against the existing capital surplus of \$3.300,000 "in order that future earnings will be available for dividend." This is the change which the stockholders are being asked to approve.—V. 149, p. 3877.

Mercantile Acceptance Corp.—Accumulated Dividend—

Mercantile Acceptance Corp.—Accumulated Dividend—Company paid a dividend of 10 cents per share on the 5% preferred stock on acount of accumulations on Dec. 5, last.—V. 146, p. 1080.

Metal & Thermitt Corp.—\$1 Dividend—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 23 to holders of record Dec. 20. Dividends of \$2 was paid on Dec. 11 last, and dividends of \$1 per share were paid on Oct. 10, Sept. 11, and on June 10, last.—V. 149, p. 3268.

Meyer-Blanke Co.—To Pay 75-Cent Dividend—
Directors have declared a dividend of 75 cents per share on the common stock, payable Dec. 22 to holders of record Dec. 15. This compares with 30 cents paid on Sept. 12, June 14 and on March 14, last; 40 cents paid on Dec. 22, 1938; dividends of 30 cents paid on Sept. 12 and on June 11, 1938; 35 cents paid on March 17, 1938; a year-end dividend of 80 cents paid on Dec. 21, 1937, and 50 cents paid on Sept. 11, 1937.—V. 148, p. 1329.

Midland Steel Products Corp.—\$3.50 Dividend—
Directors have declared a dividend of \$3.50 per share on the common stock, payable Dec. 28 to holders of record Dec. 26. This compares with 50 cents paid on Oct. 1, July 1 and April 1, last, and on Dec. 24 and April 1, 1938.—V. 149, p. 2979.

Milport Inc.—To Pay 15 Cent Dividend

Milnor, Inc.—To Pay 15-Cent Dividend—
Directors have declared a dividend of 15 cents per share on the capital stock, payable Jan. 2 to holders of record Dec. 15. This compares with 10 cents paid on Sept. 1 last, 15 cents paid on May 31 last; 10 cents paid on March 10 last; 15 cents paid on Jan. 3, 1939; 10 cents on Sept. 1, 1938; 35 cents on May 31, 1938, and 10 cents on March 1, 1938.—V. 149, p. 1481.

Minneapolis-Moline Power Implement Co. (& Subs.)

Consolidated Income Account
Year End. Vear End. 10Mos.End. 12Mos.End.
Oct. 31, '39 Oct. 31, '38 Oct. 31, '37 Oct. 31, '37
_\$13,445,881 \$14,630,933 \$15,311,778 \$16,535,508 Period—
Total sales
Cost (incl. manuf. cost, admin., gen. and sales expense) 12,749,653 13,364,703 12,752,271 14,016,799 Profit from operations Int. on receivables and miscellaneous earnings \$696,227 \$1,266,230 \$2,559,507 \$2,518,710 176.988 177.996 164.018 207,876 Total profit
Miscellaneous charges
Depreciation
Interest paid
Prov. for Federal & State
and foreign tax
Prov. for Fed. surtax
Prov. for decline in conversion value \$873,215 44,071 443,311 55,469 \$1,444,227 49,312 431,825 45,336 \$2,723,525 64,872 310,109 8,574 \$2,726,585 68,157 364,525 9,081 65,026 $161,154 \\ 29,568$ 514,000 251,000 201,197 Net profit for year referred dividends r

arns, per share on 700,-000 shs. common stock (no par) Nil no par) ------ Nil \$0.12 \$1.48 \$1.26 Includes dividend of \$3 per share paid Dec. 24, 1936, and \$6.50 per re paid Oct. 26, 1937.

\$727,032 641,550

\$1,574,970 641,550

\$1,524,585 ×937,650

\$64,140

	Consol	idated Bala	ince Sheet Oct. 31		14.X
	1939	1938	ľ	1939	1938
Assets—		. 8	Liabilities-	S	\$
a Prop., plant and			c \$6.50 no par pref.		
equipment	3.990.813	4.164.219	stock	11.000.000	11,000,000
Plant property not		-,	e Common stock	700,000	700,000
used	86,388	94,608	Accts. pay. & accr.		
Cash	1.187.135	368,191		1,241,006	1,058,749
Notes & accts. rec_	2,976,801	3,194,271	Notes pay. to bks_	1,500,000	900,000
Inventories	8.904.714	8.594.440	Fed. and foreign		
Cash surrender val.		0,00-,	income taxes	68,219	190,722
of life ins. policy	72.131	57.954	Res. for casualty		
Deferred charges		96,225		g133,297	130,762
d Investments	41,204	46,733	Capital surplus	2.550,926	2,550,926
			f Earned surplus	149,218	85,482
	Barbara and an arrange	Secretary and the second			

Total 17,342,667 16,616,641 Total 17,342,667 16,616,641 a After depreciation of \$3,907,917 in 1939 and \$3,727,338 in 1938. c Represented by 100,000 no par shares. d Includes 1,300 shares of company's own preferred stock at cost of \$12.018. e Par \$1. f Since Oct. 31, 1937. g Includes miscellaneous reserve of \$4,763.—V. 149, p. 3563.

Millers Falls Co.—Dividends-

Directors have declared a dividend of \$1.75 per share on the 7% cumul. prior pref. stock, dividend of \$1 per share on the non-cumul. 2d pref. stock, and dividend of 50 cents per share on the no par common stock, all payable Dec. 30 to holders of record Dec. 11.—V. 140, p. 3050.

Minnesota Power & Light Co.-Earnings-

. D . I. I. I. I	1000 16		1000 10 1	f-a 1000
Period End. Nov. 30— Operating revenues Oper. exps., incl. taxes	\$618,344 273,263	nth—1938 \$529,644 205,390	\$6,647,787 3,011,833	fos.—1938 \$6,194,170 2 841,551
Amort. of limited term investments Prop. retire. res. approp.	$75,\!000$	569 66,667	6,859 591,667	6,763 547,083
Net oper. revenuesOther income	\$269,509 619	\$257,018 29	\$3,037,428 1,454	\$2,798,773 1,719
Gross income_ Int. on mtge. bonds Other int. & deduc'ns Int. chgd. to constr'n	\$270,128 134,642 5,690 Cr206	\$257,047 135,429 5,282 37	\$3,038,882 1,619,218 69,884 Cr1,672	\$2,800,492 1,628,668 72,685 Cr1,710
Net income a Divs. applicable to pref			\$1,351,452 990,830	\$1,100,849 990,828
Balance			\$360,622	\$110.021

Bailince \$360.622 \$110.021 \$100.021 \$1.75 a blare on 7% preferred stock, \$1.50 a share on 6% pref. stock and \$1.50 a share on 86 pref. stock, were paid on Oct. 2, 1939. Dividends on these stocks are cumulative.—V. 149, p. 3877.

Mission Oil Co.—Year-End Dividend—
Directors have declared a year-end dividend of \$2 per share on the com. stock, payable Jan. 8 to holders of record Jan. 2. Dividend of 75 cents was paid on July 1, last and one of \$1.65 was paid on Jan. 10, 1939.—V. 149, p. 115.

Missouri-Kansas Pipe Line Co.—Denied Intervenor Petition-

Missouri-Kansas Pipe Line Co.—Denied Intervenor Petition—

The U. S. Circuit Court of Appeals at Philadelphia dismissed the appeal of company to be allowed to intervene in the Government's anti-trust suit against Columbia Gas & Electric Corp.. its subsidiary. Columbia Oil & Gasoline Corp. and several individuals. The Court sustained two refusals by Judge John P. Nields, of the U. S. District Court at Wilmington, Del., a allow Missouri Kansas to intervene in the suit.

The Government's action was to compel the Columbia group to divest itself of stock control of the Panhandle Eastern Pipe Line Co., one time wholly owned subsidiary of Missouri-Kansas which now has a minority interest in the stock.

The Columbia group consented to a decree by the Federal Court Jan. 29, 1936, which provided that the voting stock of Panhandle owned by Columbia Oil be placed in the hands of a trustee. Dissatisfied with the results of this arrangement the Government applied Jan. 12, last, to Judge Nields for a reopening of the decree and an order for a complete divestiture of the stock.

Missouri-Kansas protesting that this arrangement would be harmful to its minority interests applied for intervention with the object of proposing a plan to protect its holdings. Twice thereafter Judge Nields rejected its petitions. Missouri-Kansas took appeals to the Circuit Court to achieve its aim of intervention but the Circuit Court bec. 17 ruled it has no jurisdiction. Since the Government's proceedings against Columbia are under the Federal expedicing law only the Supreme Court has the authority to pass on such appeals as those taken by Missouri-Kansas, the circuit decision said. Judge Francis Biddle, who handed down the decision, criticized Columbia's counsel for formulating a record of 1,150 pages, saying such a voluminous record was not necessary in the case, and ordered Columbia to pay three-fourths of the Court costs on the appeal.—V. 149, p. 3878.

Montana Wyoming & Southern RR.—Plan Approved—

Montana Wyoming & Southern RR.—Plan Approved—
The Interstate Commerce Commission has approved a plan providing for modifications of the existing first mortgage so as to make a cash payment of 15% on the \$457,000 bonds outstanding, extend the balance for 10 years from Sept. 1, 1939 and reduce the interest rate from 5% to 3%. Provision is also made for an additional non-cumulative contingent interest payment up to 2% a year, together with other minor changes. (See also V. 149, p. 1183.)—V. 149, p. 2519.

Montour RR. - Earnings-

November—	1939	1938	1937	1936
Gross from railway	\$209.803	\$204,323	\$160.308	\$208,109
Net from railway	98,577	94,539	32,099	86,173
Net after rents		95,056	52.526	80,159
Gross from railway	1,818,656	1,568,321	2,333,436	2,154,409
Net from railway	746,608	544.835	1,011,265	942,068
Net after rents	791,390	614,762	1,000,620	896,452

Morris Plan Corp. of America-Accumulated Dividend-

Directors have declared a dividend of 15 cents per share on account of accumulations on the series 1931 6% preferred stock, payable Dec. 23 to holders of record Dec. 14. Similar amounts were paid on July 1 and April 1, last, Oct. 1, July 1 and April 1, 1938.—V. 149, p. 115.

(F. E.) Myers &	Bro. Co	-Earnings-		5. S.
Years End. Oct. 31— Mfg. profit after deduct-	1939	1938	1937	1936
ing cost of sales, incl. mat'l, labor & mfg.exp Adm. sell. & gen. exp		\$1,802,430 813,354	\$2,133.711 792,073	\$1,934,4 694,9
Operating profit		\$989,076 81,009	\$1,341,639 28,809	\$1,239,4 22,1

934,435 694,973 $239,462 \\ 22,122$ Total income_____ Deprec. & other charges_ Prov. for Federal taxes_ Surtax on undist. profs__ \$1,088,776 102,356 ×186,028 \$1,070,085 95,795 **y**151,983 \$1,261,584 107,545 167,000 \$1,370,448 87,253 $\{ \begin{array}{c} 199,500 \\ 20,500 \end{array} \}$

| Balance Sheet Oct. 31 | Assets | 1939 | 1938 | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Customers credits | Res. for Fed. Inc., State and local taxes & conting | Common stock | Common stock | Liabilities | Liabilities | Customers credits | Res. for Fed. Inc., State and local taxes & conting | Common stock | Common stock | Liabilities | Liabilities | Customers credits | Res. for Fed. Inc., State and local taxes & conting | Common stock | Liabilities | Customers credits | Res. for Fed. Inc., State and local taxes & conting | Common stock | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | Liabilities | L z\$84,887 20,041 * Common stock _ 1,000,000 Profit & loss surp 3,006,546

Total_____\$4,336,779 \$4,196,695 Total_____\$4,336,779 \$4,196,695

x Represented by 200,000 no par shares. y Less allowance for depreciation of \$995,143 in 1939 and \$856,325 in 1938. z Includes payroll.—V. 149, p. 2090.

Mutual Investment Fund—Extra Dividend—
Directors have declared an extra dividend of 10 cents in addition to the regular quarterly dividend of like amount on the common shares, both payable Dec. 26 to holders of record Dec. 18.—V. 149, p. 2520.

Narragansett Electric Co. (& Subs.)-Earnings

Period End. Sept. 30— Gross oper. revenue Other income	1939—9 M \$9,790,587 98,699	fos.—1938 \$9.022.187 102,179		Mos.—1938 \$12,183,059 135,447
Total gross earnings_Operating costsMaintenanceDepreciationFed., State & mun. taxes	4,425,941 522,437 893,845	\$9,124,366 4,214,136 420,644 712 256 1,086 204	\$12,971,350 5,738,040 1,054,731 1,118,560 1,587,241	\$12,318,516 5,577,004 654,051 1,029,079 1,428,098
Consolidated balance before cap. charges_Int. on funded debt a AmortizationOther int. expenseOther chgs. against inc_	\$2,749,787 883,929 83,356 34,865	\$2,691,126 892,500 84,151 19,192 17,038	\$3,472,778 1,181,429 111,406 43,608 39,411	\$3,630,284 1,190,000 112,201 23,410 39,755
Consulidated belower	1.00	8	1	

Consolidated balance for divs. & surplus__ \$1,713,905 \$1,678,246 \$2,096,923 \$2,264,917 a Of debt discount and expenses and redemption premiums on refunded bonds.—V. 149, p. 3723.

Nashua Manufacturing Co.—Earnings—

Years Ended— Sales, less discounts and allowances Cost of sales		Oct. 29 '38 \$8,376,778 8,008,985
Gross trading profit Depreciation in full Maintenance of idle plant Interest Capital assets sold and scrapped Capital stock and other taxes paid or accrued	405,004 126,186 86,914 6,157	\$367,794 424,256 117,783 58,839 Cr4,046 13,776
Net lossy Dividends	\$6,365 4	\$242,814 98,545

y Cash dividends of \$3 in 1939, \$98,486 in 1938; dividends paid in stock and capitalized at \$1 per share, \$1 in 1939, and \$59 in 1938.

Comparative Balance Sheet

4	Nov. 4 '39	Oct. 31 '38		Nov. 4 '39	Oct. 31 '38
Assets-	• •	•	Liabilities-		2
Cash	197,102		Notes pay., bank.	800,000	200,000
x Accts, receivable	1.814.503	1.360.580	Notes payable, new		
Inventories	3,676,625	3,022,203		10,736	
Prem. deps. with			Accts. pay. & ac-		
Mutual Ins. Co.	123,214	120,821	crued items	740,849	555,362
1st mtge. notes rec.	300	15,135	Res. for Fed. taxes,		
Invest. & deposits			commitments &		
at book value		6,634		84,399	84,399
Inv. in & advs. to			Capital stock	6.904.867	z6.959.802
Somersworth Mfg			Surplus		5.223.799
Co	55,499	56,521			-,
y Plant	7.959,577	7,981,267			
Prepaid and de-					
ferred items	124,167	131,474			
		10.000.000			10.000.000
Total	13,957,554	13,023,362	Total	13,957,554	13,023,362

x After reserve for discounts, allowances and doubtful accounts of \$23,519 in 1939 and \$16,249 in 1938. y After reserve for depreciation of \$25,710 in 1939 and \$7,553.565 in 1938. z Represented by 37,602 shares 1 pref. stock (no par), 37,602 shares 2d pref. stock (no par), 620 shares class C pref. stock (par \$100) and 62,000 shares common stock (no par). —V. 147, p. 3918.

National Automotive Fibres, Inc.—25-Cent Dividend-Directors have declared a dividend of 25 cents per share on the commock payable out of 1939 earnings on Jan. 15 to holders of record Dec. 3 revious payment was also 25 cents and was made on Nov. 30, 1937.

National Bellas	Hess, Inc	. (& Sub	B.)—Earni	ngs
Years Ended July 31-	1939	1938	1937	1936
Sales, less returns and allowances	\$3,861,676	\$6,592,736	\$8,125,966	\$8,325,506
Cost of sales, oper., adminis. & sell. expenses	4,384,853	6,966,193	8,013,380	8,143,460
Loss from operation Inc. cred.—int.,disc., &c	\$523,177 53,201	\$373,457 47,460	prof\$112,586 22,347	prof\$182,045 71,051
Gross loss Income, charge—Prov'n	\$469,976	\$325,997	prof\$134,933	prof\$253,097
for Federal and State income taxes, &c	x83,568	x158,921	114,976	79,289
Net loss for period	\$553,544 Nil	\$484,918 Nil	prof\$19,957 \$0.01	prof\$173,808

Earnings per share		Nil	\$0.01	\$0.13
x Interest, provision f				
		ince Sheet July 31		
772			1000	4000
Assets— 193		Liabilities—	1939	1938
Cash\$56,4		Accounts payable_		\$203,892
Accts.receivable 244,2	08 390,737	Notes payable	a75,000	200,000
Mdse. at cost or		Due cust. ref. chks.		
market 230,6			55,085	95,301
Inventory supplies 45,9	41 52,281	Due to employees_		2,265
Prepd. catalog ex-	ti .	Current maturities		
penses, &c 31,1	83 55,032	of 2d mtge, note		
Due from officers &		payable	22,950	22,950
employees, &c 1,5	23 1.205	Federal & State in-	40.000	
Assets taken over		come tax pay'le_	78,314	45,391
from Nat. Bellas		Due to france Co.	109,281	20,002
Hess Co., Inc. 555,3	02 555,302	Nat. Hold. Co. 1st		
Land and buildings 707.1			170,400	170,400
Organization exp 55,2		5% 2d mtge. note		210,100
Organization exp22 co;2	-0 . 00,0	pay. to RFC	183,600	206,550
		Due receivers on		200,000
		acct. of purch. of		
	11.	K.C. property		291
		Common stock	1,619,458	1,619,458
		Deficit		
	1		828,722	
		Capital surplus	345,460	300,500
Total\$1.927.7	34 \$2,637,337	Total	\$1,927,734	\$2 637 337

a Due to Reconstruction Finance Corp., secured.—V. 147, p. 1642.

National Investors Corp.—Larger Dividend—
A dividend of 14 cents per share will be paid on Dec. 23 to holders of record Dec. 14. This payment compares with five cents paid on July 20, last; four cents paid on Dec. 24, 1938 and two cents per share paid in each of the preceding quarters.—V. 149, p. 2373.

National Paper & Type Co. (& Subs.)-Earnings Operating profit_____Other expenses and charges (net)_____ \$147,206 166,185 Net profit_____ Preferred dividends___ Common dividends___ \$74,611 loss\$18,980 37,275 37,275 16,098 16,098

Consolidated Balance Sheet Aug. 31, 1939

Consolidated Balance Sheet Aug. 31, 1939

Assets—Cash, \$149,233; accounts receivable (including \$4,126 due from employees), less reserve, \$374,371; notes receivable and interest, less reserve, \$486,266; merchandise on hand and in Transit, \$511,082; charges paid on consignment goods on hand, \$16,668; notes and accounts receivable due subsequent to Aug. 31, 1940, \$269,960; amount due from foreign Govern ment, less reserve, \$26,292; investments, \$132,194; furniture and fixturesplant and delivery equipment (less reserve for depreciation of \$184,196), \$41,803; deferred charges, \$9,298; goodwill, \$1; total, \$2,017,169.

Liabilities—Notes payable, \$167,536; accounts payable, \$270,496; commissions and interest, \$20,214; provision for U. 8, and foreign taxes, \$54,928; reserve for contingent liabilities, \$15,579; reserve for liabilities under foreign labor laws, \$24,754; preferred stock, 5% non-cumulative (par \$50), \$745,500; common stock (par \$1), \$64,392; capital surplus, \$407,556; earned surplus, \$24,6213, total, \$2,017,169.—V. 149, p. 582.

National Public Service Corp.—Sale of Collateral Deferred The New York Trust Co., as trustee for the 5% debentures, postponed Dec. 21 until Feb. 21 the sale at auction of collateral for the debentures, represented by 712,411 shares of common stock of the Jersey Central Power & Light Co.—V. 149, p. 1922.

National Supply Co. (Pa.)—Bonds Offered—Offering of \$7,500,000 1st mtge. bonds, 334% series due 1954, was made Dec. 19 by a syndicate headed by Kuhn, Loeb & Co.: A. G. Becker & Co., Inc.; Hemphill, Noyes & Co., and Harriman Ripley & Co. Inc. The bonds were priced at 101% plus accrued interest to date of cdelivery.

Dated Dec. 15, 1939; due Dec. 15, 1954. Principal and interest (J. & D.) payable without deduction for any personal property tax of Pennsylvanior any political sub-division thereof, up to but not exceeding in the aggregate five mills on each dollar of the principal amount. Peoples-Pittsburgh Trust Co. and Gwilym A. Price, trustees. Sinking fund payments for the 334% bonds are to be made semi-annually on or before May 1 and Nov. 1 in the amount of \$100,000 from May 1, 1947 to and incl. Nov. 1, 1946 and in the amount of \$100,000 from May 1, 1947 to and incl. Nov. 1, 1946 and incl. Dec. 15, 1944; at 1004% of such principal amount thereafter to and incl. Dec. 15, 1944; at 1004% of such principal amount thereafter to and incl. Dec. 15, 1944; at 1004% of such principal amount thereafter to and including Dec. 15, 1949, and at 100% of the principal amount thereafter to and including Dec. 15, 1949, and at 100% of such principal amount thereafter to and incl. Dec. 15, 1949, and at 100% of such principal amount of bonds acquired by the company and surrendered to the sinking fund for retirement. Bonds are also redeemable (otherwise than for the sinking fund) at the option of the company at any time either as a whole or in part by lot upon at least 30 days' published notice at 104% to and incl. Dec. 15, 1940; 103½% thereafter and to and incl. Dec. 15, 1942; together in each case with accrued interest to the redemption date. Letting—Company has agreed to make application in due course for the latting—Company has agreed to make application in due course for the latting—Company has agreed to make application in due course for the latting—Company has agreed to make application in due course for the latting—Company ha

date.

Listing—Company has agreed to make application in due course for the listing of these bonds on the New York Stock Exchange.

Application of Proceeds—Net proceeds will be applied as follows: (1) \$5,577,450 to redemption, on or about Feb. 26, 1940, at 103 and interest, of \$5,415,000 Spang, Chalfant & Co., inc., 1st mige. 5% sinking fund gold bonds, due Jan. 1, 1948; (2) Balance will be added to the general corporate funds and will be used either for financing inventories and accounts receivable or for the partial repayment, or reimbursement of the company for the partial repayment, of the company's short term bank loans. Such short term bank loans are outstanding as follows:

Manual Rank— Amount Maturity Date**

Maturity Date \$500,000 Dec. 18, 1939 500,000 Jan. 22, 1940 Dec. 21, 1939 Name of Bank— Amount Bankers Trust Co..... \$1,000,000

The oil and gas products and during 1938 approximately 80% of the dollar amount of the company's total net sales were of products for use in those industries.

In the year 1938 the company's tubular products accounted for approximately 51% of the dollar amount of its total net sales, the other products of its own manufacture (i.e. well and pipe line supplies, drilling machinery and equipment, pumps and engines) accounted for approximately 23%, and the remaining 26% consisted of products sold by the company but manufactured by others, and of miscellaneous items.

Company purchases the steel used in the manufacture of its tubular products, in part from companies with which it competes in the sale of such products sold by the company are marketed principally through its own branch stores and sale representatives and, in the case of standard pipe, through jobbers on a consignment basis. The mature of the oil and gas producing industries requires that there be available within reasonable distance of the wells a supply of well equipment, parts and machinery, and it is this need which the company has endeavored to meet through its system of stores. Company operates approximately 95 stores located in Arkansas, California, Illinois, Indiana, Kentucky, Kansas, Louisiana, Michigan, Montana, New Mexico, New York, Ohio, Oklahoma, Pennsylvania, Texas, West Virginia, Wyoming, Alberta, Canada and Roumania. In addition to its oil country stores, the company also operates a store at Toledo, Ohio, selling machine tools and equipment. At Sept. 30, 1939, the aggregate book value of store and factory inventories of resale merchandise, finished products and parts amounted to approximately \$16,250,000.

In addition to its stores, the company has sales offices or representatives located in certain of the above States of the United States, in seven other States of the United States, of the Company's total net sales. During the same period, the dollar amount of the company's total net sales. During the same period, the dollar amount of t

Funded Debt and Capitalization (Giving Effect to Present Financing)

Authorized Outsland

1st mtge. bonds, 3 \% % series 1954, due		
Dec. 15, 1954	a	\$7,500,000
2% notes c	b	\$2,500,000
Prior preferred stock, 51/2 % series (par \$100)	300,000 shs.	226,404 shs.
Prior preferred stock, 6% series (par \$100) -	300,000 shs.	64,687 shs.
\$2 10-year preference stock (par \$40)	600,000 shs.	279,548 shs.
Common stock (par \$10)	2,500,000 shs. c1	,155,517 shs.

a Indenture provides that the principal amount of bonds which may be issued thereunder shall not exceed \$15,000,000 (excluding bonds issued in exchange for. In lieu of, or in substitution for, other bonds).

b On July 6, 1939, company borrowed \$2,500,000 from certain banks, such loan being represented by the company is 2% notes, due in instalments on July 6 of each year to and including 1946.

c In addition, 860,918 shares of common stock were reserved for conversion of the outstanding shares of prior preferred stock, 5½% series, and \$2 10-year preference stock. By virtue of a change on Oct. 1, 1939 in the conversion rate of the outstanding shares of prior preferred stock, 5½% series, the number of shares of common stock so reserved is now 803,016 shs.

\boldsymbol{E}	arnings for S	Stated Periods		
		lendar Years-		9 Mos. End.
	1936	1937	1938	Sept. 30, '39
Gross sales (less dis-		974 590 001	050 771 950	\$36,242,199
		\$74,538,881		
a Net profit	7.247,032		3,772,266	
Deprec. and amort.	1.614.542	1.688.692	1.685.794	1.228.055
Interest	b 402,567		500,892	306,215
Federal income, excess profits and undistri-				
buted profits taxes	1,246,003	1.954,775	301.813	70,988
	40 000 010		#1 000 FOR	1

Net profit......\$3,983,918 \$7,555,517 \$1,283,766 loss\$246,972
a Before depreciation and amortization, interest and Fed. income taxes.
b Includes \$12,009 dividends on the National-Superior Co. preferred stock guaranteed by the National Supply Co. of Del.
Underwriters—The names of the several underwriters and the several principal amounts of the 3¾ %, bonds underwritten by them, respectively, are as follows:

Name—	Amount
Kuhn, Loeb & Co	\$1.750,000
A. G. Becker & Co., Inc.	1.750.000
Hemphill, Noyes & Co	850,000
Harriman Rinley & Co. Inc	750,000
Harriman Ripley & Co., Inc Eastman, Dillon & Co	300,000
Hayden, Stone & Co	300,000
Hallgarten & Co	200,000
Merrill Lynch & Co., Inc.	200,000
Merrin Lynch & Co., Inc.	200,000
Moore, Leonard & Lynch Paine, Webber & Co	
Paine, Webber & Co	200,000
Riter & Co	200,000
E. H. Rollins & Sons, Inc	200,000
Singer, Deane & Scribner	200,000
Laurence M. Marks & Co	150,000
Swiss American Corp	150,000
Glover & MacGregor, Inc	100,000
-V. 149, p. 3878, 3564, 3120.	4 / /
The state of the s	- P - P - P - P - P - P - P - P - P - P

Nation-Wide Securities Co. (Colo.) - Smaller Dividend Company paid a dividend of 1½ cents per share on its common stock on Dec. 23 to holders of record Dec. 15. Dividend of three cents was paid on Nov. 1, last.—V. 148, p. 444.

Nebraska Power Co - Earnings

Mediaska i ower	Co.—Bui	icitys-		
Period End. Nov. 30-	1939-Mon	th-1938	1939-12 A	Ios1938
Operating revenues	\$709.054	\$714.142	\$8,398,472	\$8,024,064
Oper. exps., incl. taxes Amort. of limited-term	417,347	389,162	4,881,146	
investments	1.945	1.955	23.348	47.448
Prop. retire. res. approp.	52,500	48,333	625,834	600,832
Net oper. revenues Other income	\$237,262 96	\$274,692 18	\$2,868,144 2,251	\$2,908,114 11,826
Gross income	\$237.358	\$274.710	\$2.870.895	\$2,919,940
Int. on mtge. bonds	61.875	61.875	742,500	742,500
Int. on debenture bonds.	17,500	17,500	210,000	210,000
Other int. & deductions	9.215	8.343	110.866	109.135
Int. chgd. to construct'n	Cr382	Cr195	1,601	Cr23,155
Net income Divs. applic. to pref. stock		\$187,187 iod	\$1,805,428 499,100	\$1,881,460 499,100
Balance			\$1,306,328	\$1,382,360

Neptune Meter Co. -50-Cent Common Dividend-

Directors have declared a dividend of 50 cents per share on the class A and B common shares payable Dec. 27 to holders of record Dec. 21. Last previous payment also amounted to 50 cents and was made on Dec. 27, 1937.—V. 149, p. 2698.

(J. J.) Newberry Co.—Changes in Personnel-

J. J. Newberry has been elected Chairman of Board of this company and Mrs. Anna C. Newberry and F. Stark Newberry have been elected directors. J. J. Newberry resigned as President to succeed the late C. T. Newberry in the Chairmanship.

E. A. Newberry has been elected President after resigning from posts of Vice-President and Treasurer. W. C. Schulz, who has resigned as Assistant Treasurer becomes Treasurer in addition to retaining his position as Secretary.

Treasurer and H. M. Willgohs was elected Assistant Secretary—Treasurer, and H. M. Willgohs was elected Assistant Secretary and Assistant Treasurer. F. Stark Newberry has been elected Assistant Secretary.

By-laws of the company have been amended increasing the number of directors to 15 from 10.—V. 149, p. 3723.

New England Fund-To Pay 17-Cent Dividend-

Directors have declared a dividend of 17 cents per share on the common tock, payable Dec. 27 to holders of record Dec. 21. This compares with light cents paid on Nov. 1 and on Aug. 1, last; dividend of seven cents was paid on May 1, last; one of five cents was paid on Feb. 1, 1939; and one of six cents was paid on Aug. 1, 1938.—V. 149, p. 583.

The state of the s				
New England Po	ower Asso	ciation (& Subs.)-	-Earnings
Period End. Sept. 30-	1939-9 A	fos.—1938	1939-12 /	Mos.—1938
Gross oper. revenue				\$51,286,889
Other income	1,056,685	1,017,172	1,430,547	1,388,267
Total gross earnings	\$41.711.599	\$38,906,713	\$55.703.538	\$52,675,156
Operating costs		14,122,364		18,601,307
Maintenance		2,599,377	3,645,185	3,673,035
Depreciation		3,444,444		
Fed., State & munic.tax_	7,671,257	7,246,414		
Consol. balance before				
capital charges		\$11,494,114	\$17,187,558	\$16,291,176
Interest on funded debt_		4,803,199	6,324,050	6,443,347
a Amortization	397,357	378,450	525,580	515.367
Other interest expense	58,133	90,467	83.195	123,454
Other chgs. against inc	55,432	18,608	86.250	143.750
Pref. divs. of sub. cos	2.886.850	2,887,477	3.849.198	3.850.074
Minority interest	812,020	686,693	1,137,457	1,007,286
Consol.bal. before divs	\$3,482,950	\$2,629,219	\$5.181.828	\$4,207,897
Preferred dividends	2,651,634	1,988,775	3.314,609	2,983,154
Consolidated balance	\$831,266	\$640,444	\$1.867.219	\$1,224,743

a Of debt discounts and expenses (after deducting amortization of premiums).

Dividends-

Directors have declared a dividend of \$1.50 per share on the 6% pref. shares and of 50 cents per share on the \$2 pref. shares, both payable Jan. 2 to holders of record Dec. 20. Like amounts were paid on Oct. 2 and on July 1, last and dividends of \$1 and 33 1-3 cents per share, respectively, were paid in each of the five preceding quarters. Dividends are in arrears on both issues.—V. 149, p. 3415.

New England Power Co.-Earnings-

Total gross earnings \$8,940,089
Operating costs 5,447,035
Maintenance 262,271
Depreciation 480,000
Fed.,State & munic.tax 905,965 \$8,310,080 \$11,930,251 \$11,192,003 4.715,672 7,152,635 5,962,748 209,275 292,666 282,394 480,000 640,000 942,732 1,118,987 1,215,011 Bal. pefore cap. chgs \$1,844,817
Interest on funded debt.
Amortiz. of debt disct.,
exp. & prems. (net) \$22,294
Other interest expense \$15,575
Other chgs. against inc. \$1,962,401 243,185 \$2,725.963 322.887 \$3,091,849 324,979 Balance before divs___ \$1,546,618 Preferred dividends___ 360.630 \$1,670,223 \$2,325,453 360,630 480,840 Balance for com. divs. and surplus......\$1,185,988 \$1,309,593 \$1,844,613 \$2,221,041 V. 149, p. 2521.

New Process Co.—To Pay \$2 Dividend—
Directors have declared a dividend of \$2 per share on the common stock, payable Dec. 27 to holders of record Dec. 18. This compares with 50 cents paid on Nov. 1, Aug. 1 and May 1 last, \$1 paid on Dec. 23, 1938, and 50 cents paid on Nov. 1, Aug. 1 and May 2, 1938.—V. 148, p. 2435.

New York Hanseatic Corp.—Extra Dividend—
The directors have declared an extra dividend of \$1 per share on the capital stock, par \$50, payable Jan. 3 to holders of record Dec. 27. Extras of \$2 were paid on Jan. 3, 1939 and on Jan. 3, 1938. Regular quarterly dividend of 50 cents was paid on Dec. 10 last.—V. 149, p. 421.

New York & Honduras Rosario Mining Co.-Final

The directors have declared a final dividend of \$1.25 per share on the capital stock, par \$10, payable Dec. 29 to holders of record Dec. 19. This compares with \$1 paid on Sept. 30, June 30 and on March 25 last; \$1.50 paid on Dec. 31, 1938; 90 cents paid on Sept. 30, 1938; dividends of 75 cents paid on June 30 and on March 26, 1938; \$1.65 paid on Dec. 24, 1937; \$1.15 paid on Sept. 30, 1937; spaid on June 26, 1937, and 75 cents paid on March 27, 1937. See V. 144, p. 1794, for detailed record of previous dividend payments on this stock.—V. 149, p. 2981.

of previous dividend payments on this stock.—V. 149, p. 2981.

Niagara Hudson Power Corp.—No Common Dividend—Directors at their meeting held Dec. 20 took no action relative to a dividend on the common stock.

Alfred H. Schoellkopf, President, in making the announcement, indicated that no action on a dividend on the common stock was taken because of the necessity of conserving cash resources to help finance the large capital expenditures required for construction and extension of the system's services which will be needed to meet the increasing demand for power.

Earnings for 1939, he added, are estimated to be about the same as last year. Gross revenues will be higher than in 1938, "but they have been offset by increased operating expenses, caused mainly by the country-wide drought, which greatly curtailed the output of many hydro-electric plants located in northern New York State, necessitating large increases in the amount of generation by coal."

Dividend of 25 cents was paid on Dec. 15, 1938, and compares with 40 cents paid on Dec. 15, 1937, and on Dec. 15, 1936, this latter being the first dividend paid since March 31, 1933, when 25 cents per share was distributed. A dividend of 30 cents per share was paid on Sept. 30 and on Dec. 31, 1932.—V. 149, p. 2982.

Noma Electric Corp.—30-Cent Dividend—
The directors have declared a dividend of 30 cents per share on the common stock, payable Dec. 21 to holders of record Dec. 18. This compares with 25 cents paid on Dec. 20. 1938, and 40 cents paid on Feb. 23, 1938, Feb. 18, 1937, and April 15, 1936, this last being the first dividend paid since Feb. 1, 1932, when a regular quarterly dividend of 10 cents per share was distributed.—V. 148, p. 1486.

Norfolk & Western Ry.—Earnings—

Period End. Nov. 30-	1939—Ma	mth1938	1939-11	Mos1938
Freight revenue		\$7,713,698	\$80,858,649	
Pass., mail & exp. reve-		282,946	3.242,446	
Other transp. revs		33,190	329,397	295,401
Incidental & joint facility				
revenues		39,064	515,235	399,392
Railway oper. revs	\$9.625,482	\$8.068.899	\$84.945.727	\$69.561,100
Main. of way & struc	915,019	763,721	8,353,416	7,481,400
			16 107 262	
Maintenance of equip		1,262,917	16,127,363	13,978,217
Traffic expenses	151,109	133,521	1,551,323	1,512,331
Transportation rail line_	1.833.223	1,673,313	18,532,262	17,484,823
Miscellaneous oper. exp_	17,502	15,347	192,217	180,880
General expenses	192,556	171,780		1,935,399
		5.457	54.139	39,509
Transp'n for invest.—Cr	9,090	0,407	04,109	39,009
Net ry. op. revs	\$5,291,777	\$4,053,757	\$38,266,509	\$27,027,557
Railway tax accruals	1,322,237	1,192,757	12,010,624	10,166,175
Ry. operating income_	\$3,969,540	\$2,860,999	\$26,255,885	\$16,861,382
Equip. rents (net)—Cr		366,619		2,270,529
Joint fac. rents(net), Dr		9,184	159.238	
Joint fac. Tents(het), Di	.10,000	0,101	100,200	100,011
Net ry. oper. income_	\$4 458 129	\$3,218,435	\$28,975,329	\$18.978.000
Other inc. items (bal.)		44.184		
Other inc. items (bar.)	131,400	11,101	001,000	000,010
Gross income			\$29,327,314	
Interest on funded debt_	177,668	178,453	1,959,172	1,963,803
Net income	\$4,411,860	\$3.084.166	\$27,368,142	\$17,374,142
m n e1 n c				

To Pay \$1 Preferred Dividend-Directors on Dec. 19 declared a dividend of \$1 per share on the adjustment pref. stock, payable Feb. 19 to holders of record Jan. 1.—V. 149, p. 3565.

Northern Illinois Finance Corp.—Extra Dividend-

Directors at a special meeting held Dec. 9 declared an extra dividend of 30 cents per share on the common stock, no par value, payable Dec. 22 to holders of record Dec. 15.

Regular quarterly dividend of 25 cents per share was paid on Nov. 1 last, an extra of 50 cents was paid on Dec. 3, 1938 and a special dividend of 20 cents was paid on Dec. 20, 1937.—V. 149, p. 3416.

Northern Indiana Public Service Co.—Earnings-

Issues Exempted-

Issues Exempted—
The Securities and Exchange Commission on Dec. 15 issued an order exempting company from the provisions of Section 6 (a) of the Holding Company Act in connection with the issue and sale of \$45,000,000 1st mtge. bonds, series A, 34%, due Aug. 1, 1969, and \$6,000,000 of 2%% serial notes maturing in 20 equal semi-annual instalments.

Accumulated Dividend—
The directors have declared a dividend of \$1.75 per share on the 7% cum. pref. stock, par \$100, and dividend of \$1.50 per share on the 6% cum. pref. stock, par \$100, and a dividend of \$1.37½ per share on the 5½% cum. pref. stock, par \$100, all payable on account of accumulations on Dec. 22 to holders of record Dec. 18.

Arrearages after the current payments will amount to the full dividend or 6½ quarters.—V. 149, p. 3879.

Northern States Power Co. (Del.)—Accumulated Div.—Directors have declared dividends of \$1.31 ½ per share on the 7% cum preferred stock and \$1.12½ per share on the 6% cum. preferred stock, bott payable on account of accumulations on Jan. 20 to holders of record Dec. 30 Like amounts were paid on Oct. 20, July 20, April 20, Feb. 20 and or Jan. 20, 1939.

Weekly Output—
Electric output of the Northern States Power Co. system for the week ended Dec. 16, 1939, totaled 30,681,507 kwh., an increase of 9.6% compared with the corresponding week last year.—V. 149, p. 3880.

Charle Offered.—Offering was

Northwest Airlines, Inc.—Stock Offered—Offering was made Dec. 21 by a group of banking houses headed by the Milwaukee Co. of 100,040 shares of common stock at \$14 a share. Other members of the offering syndicate are: Paul H. Davis & Co.; Kalman & Co.; Wells-Dickey Co.; Piper, Jaffray & Hopwood, and J. M. Dain & Co. The offering does not represent financing by the company, the shares having been acquired by the bankers from stockholders.—V. 149, p. 3879.

Noxema Chemical Co.—To Pay 30-Cent Dividend—Directors have declared a dividend of 30 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 18. This compares with a dividend of 15 cents paid on Dec. 29, and on July 1, 1938, and previously semi-annual dividends of 30 cents per share were distributed.—V.147, p. 125.

Ohio Leather Co.—Larger Dividend—
The directors have declared a dividend of 40 cents per share on the common stock, payable Dec. 28 to holders of record Dec. 23. Dividend of 35 cents was paid on Oct. 2, last; 30 cents was paid on June 30, last; dividend of 25 cents were paid on April 1, last, and on Dec. 23, Oct. 1, July 1 and April 1, 1938; 35 cents paid on Oct. 1, 1937 and 25 cents paid on June 30, 1937 and on Dec. 24, 1936.—V. 149, p. 2093.

Ohio Wax Paper Co.—Extra Dividend—
Directors have declared an extra dividend of 75 cents per share in addition to the regular quarterly dividend of 25 cents per share on the common stock. both payable Dec. 22 to holders of record Dec. 14. Extra of 25 cents were paid on Oct. 1, July 1, and April 1, last. An extra of 75 cents was paid on Dec. 22 last. See also V. 147, p. 4063.—V. 149, p. 2240.

Okonite Co.—Dividends Resumed—
Company paid a dividend of 50 cents per share on its common stock, on Dec. 15 to holders of record Dec. 8. This was the first dividend paid since a regular quarterly dividend of 50 cents was distributed on May 1 last.—V. 149, p. 741.

Old Colony Insurance Co.—Special Dividend—
Stockholders at a meeting held Dec. 12 declared a special dividend of \$15 per share on the common stock, payable Dec. 23 to holders of record Dec. 12 and a regular quarterly dividend of \$5 per share payable Jan. 2 to holders of record Dec. 12.—V. 144, p. 1795.

Dec. 12 and a regular quarterly dividend or \$5 per snare payable Jan. 2 to holders of record Dec. 12.—V. 144, p. 1795.

Ozark Corp.—Promoter Sentenced—

The Department of Justice and the Securities and Exchange Commission Dec. 16 reported that Judge Frank A. Picard passed sentence in U. S. District Court in Detroit on Harold M. Saddlemire and Frederick J. Riker for violations of the fraud provisions of the Securities Act of 1933 and mail fraud in connection with the sale of Ozark Corp. stock. Mr. Saddlemire, who had pleaded quility, was sentenced to a prison term of four years and eight months and fined \$5,000. Mr. Riker, who had pleaded nole contendere, was sentenced to three years, sentence suspended and he was placed on probation for the full term and ordered to pay a fine of \$2,500. Kenneth H. Hawkes, another defendant, who had pleaded guilty before Federal Judge Edward J. Moinet, was placed on probation for four years. Trial against the remaining defendants has oeen deferred.

The indictment charged that the defendants had employed a scheme to defraud in connection with the sale of the stock of the Ozark Corp. by means of false representations and other fraudulent devices. It was charged in the indictment that the defendants had falsely represented that the company was making a profit in its lumbering operations in Mexico and industrial activities in Alabama and Arkansas. As charged in the indictment, the defendants told prospective investors that during a 6-months period the corporation had earned \$1.03 per share of stock, or a total of over \$325,000, when in fact there had actually been a loss in the operations during that period.—V. 147, p. 2097.

Pacific Southern Investors, Inc.—50-Cent Dividend—Directors have declared a dividend of 50 cents per share on the \$2 class A cumul. stock, par \$1, payable Dec. 15 to holders of record Dec. 11. Dividends of \$1 were paid on Dec. 15, 1938, and on Dec. 15 and July 1, 1937.—V. 149, p. 2241.

 Pacific Telephone & Telegraph Co. (& Subs.)—Earns.

 11 Months Ended Nov. 30—
 1939
 1938

 Net income after Federal income taxes, depreciation, interest, amortization, &c.
 \$17,497,404
 \$15,758,936

 Earns, per sh. on 1,805,000 shs of common stock.
 \$7.19
 \$6.23

 —V. 149, p. 3880.
 \$6.23

Package Machinery Co.—Special Dividend—
Directors have declared a special dividend of 25 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 11. Regular quarterly dividend of 50 cents was paid on Dec. 1 last.—V. 147, p. 126.

Parker Rust-Proof Co.—To Pay \$1 Common Dividend—Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 27 to holders of record Dec. 22. Regular quarterly dividend of 25 cents was paid on Dec. 1, last.—V. 149, p. 2983.

Patino Mines & Enterprises Consolidated—Stock Dis-

Patino Mines & Enterprises Consolidated—Stock Distribution—

Directors on Dec. 14 ordered the distribution of the holdings of company's subsidiary, General Tin Investment, Ltd. (a British corporation), at the rate of eight shares of General Tin Investment on each five shares of Patino Mines & Enterprises. Stockholders of Patino will be entitled to this distribution on Dec. 29 to holders of record Dec. 23.

Fletcher W. Rockwell, Chairman, in the notice to stockholders said: "Substantially all of the corporation's interests outside of Bolivia and including holdings of Consolidated Tin Smelters, Ltd., British Tin Investment Corp., Ltd., and other companies are in General Tin Investment Ltd. After the distribution, the operations and interest of Patino Mines, whose shares of stock will continue outstanding in their present form, will be concentrated in Bolivia where its mining properties are located, and the corporation will retain no substantial interests outside that country.

"In anticipation of this distribution, General Tin Investment, Ltd., has been changed in accordance with English law from a private to a public company, and recapitalized so as to provide for a total of 2,160,000 ordinary shares of the par value of 25.

"We are informed that before stockholders receiving the distribution can cause their General Tin shares to be transferred into their names on the registry in London it will be necessary to file satisfactory declarations under the British Trading with the Enemy Act. In view of the above, the distribution to stockholders not qualifying before the record date to receive their General Tin shares, will be made in the form of American certificates issued by the Chase National Bank. In general, the certificates issued by the Chase National Bank. In general, the certificates will be an over-the-counter market in New York City for the American certificates on any exchange. However, we understand that there will be an over-the-counter market in New York City for the American certificates. We are infor

annum (estimated production for the current year), the depletion charge in sterling would equal to approximately 12 years life of mines and in the current year would be approximately £105.000 instead of approximately £229,000. The results of operations for interim periods in the current year have included charges for depletion on the old basis and the adjustment in this respect for the entire year will be made in the final quarter.—V. 149, p. 3121.

Penick & Ford, Ltd.—To Pay \$1 Dividend— Directors on Dec. 12 declared a dividend of \$1 per share on the common stock, payable Dec. 26 to holders of record Dec. 15. Regular quarterly dividend of 75 cents was paid on Dec. 15 last.—V. 149, p. 3567.

Penn Investment Co. (Philadelphia)—Accum. Div.—Directors have declared a dividend of \$1 per share on account of accumulations on the \$4 cum. pref. stock, payable Jan. 2 to holders of record Dec. 21. Dividend of \$2 was paid on July 3, last, and one of \$1 per share was paid on Jan. 3, 1939—V. 149, p. 2701, 884, 266, 119.

Pennsylvania Sugar Co.—25-Cent Dividend—
Directors have declared a dividend of 25 cents per share on the common stock payable Dec. 15 to holders of record Dec. 1. Previous dividend was paid on April 30, 1938 and amounted to 50 cents per share.—V. 148, p. 3237.

Peoples Light & Power Co.—Tenders—
Chase National Bank, trustee, is inviting tenders for the sale to it of collateral lien bonds, series A, due 1961, at a flat price not exceeding par, in an amount sufficient to exhaust the sume of \$400,000 available for purchase of this issue. Tenders will be received at the corporate trust department or the bank, 11 Broad St., N. Y. City, up to noon on Jan. 5, 1940.

See also California Public Service Co.-V. 149, p. 3273.

department of the bank, 11 Broad St., N. Y. City, up to noon on Jan. 5, 1940.

See also California Public Service Co.—V. 149, p. 3273.

Pennsylvania Water & Power Co.—Bonds Offered—Public offering was made Dec. 20 by an underwriting group headed by White, Weld & Co. of \$10,900,000 ref. mtge. & coll. trust bonds, 3¼% series due 1964. The bonds were priced at 104 and accrued interest. Other members of the underwriting group include: The First Boston Corp.; Minsch, Monell & Co., Inc.; Joseph W. Gross & Co.; Bonbright & Co., Inc.; Lee Higginson Corp.; Stone & Webster and Blodget, Inc.; Jackson & Curtis; Spencer Trask & Co.; Whiting, Weeks & Stubbs, Inc., and Yarnall & Co.

Dated Dec. 15, 1939; due Dec. 15, 1964. Bonds will rank parl passu with the series B, 4½% bonds under the mortgages securing the issues. Securities now pledged under the mortgage include the entire capital stock and all the funded debt of the company's wholly-owned transmission subsidiaries. The new bonds provide for a sinking fund payable annually beginning 1941 in cash or bonds equivalent to 1% of the greatest principal amount of bonds of the new series at any one time outstanding, plus a sum equal to the excess of \$110,000 over the sinking fund payments for the previous calendar year on the series B bonds. The new bonds are to be redeemable for sinking fund at prices of 105 to Dec. 15, 1949 and at lesser amounts thereafter to maturity. Other than for sinking fund, the new bonds are to be redeemable in whole or in part at prices of 107½ to Dec. 15, 1942 or at lesser amounts thereafter to maturity. Purpose—Net proceeds will be applied to the payment of \$10,993,000 list mtge. 5% sinking fund gold bonds, due Jan. 1, 1940; the remainder estimated at \$88,989, will be added to the general funds of the company. History and Business—Company was incorp, in Pennsylvania on Jan. 13, 1910. Company is a public utility engaged in the business of generating, purchasing, selling and transmitting electric power and energy, largely at wholesale. Its generating p

Long-Term Debt-		Authorized	Outstanding
First refunding mage, gold bonds	series B. 41/2%		Jacotantaring
due March 1, 1968		\$50,000,000	\$11,010,000
due March 1, 1968 Ref. mtge. & coll. trust bonds, 3 1964	% series, due		10,900,000
Capital Stock—	the street of the		
\$5 cum. preferred stock, (no par)		100,000 shs.	21,493 shs.
Common stock (no par)		540,000 shs.	429.848 shs
Underwriters-The names of th	e principal unde	writers and	the respec-
tive amount of bonds severally und	lerwritten by eac	h are as follo	me,
Name			4 4
White, Weld & Co. The First Boston Corp. Minsch Monell & Co. Inc.			\$2 750 000
The First Boston Corp			1.950,000
Minsch, Monell & Co., Inc.			1 050 000
Joseph W. Gross & Co			1 250 000
Bonbright & Co., Inc.			1,000,000
Lee Higginson Corn			E00 000
Stone & Webster and Blodget. Inc	•		500 000
Spencer Trask & Co.			250,000
Whiting, Weeks & Stubbs, Inc.			250,000
Yarnall & Co			200,000

Yarnall & Co	bs, Inc			250,000 250,000
Co	msolidated In	come Stateme	ent	. 200,000
[Including Wholly-				paniesl
	Mos. End.		rs Ended Dec	
	1936			
Sales of electric energy	Aug. 31,'39	\$6,748,036	\$5,891,683	\$5,927,211
Other electric revenues	89,566	133,763		162,782
Total oper revenues	\$4,329,971	\$6,881,799	\$6,025,528	\$6,089,993
Production expense	1,061,448	1,576,218	1.190.343	1,250,351
Transmission expense	208,728	338,258	300,650	238,349
Admin. & gen'l expense.	285.864	463,366	387,056	363,165
Extraord, casualty exps_				
Renewals & replacements				146,870
(depreciation)	360,938	533.022	483.091	468,526
Taxes, other than income		,		200,020
taxes	230,718	334,249	281,061	235,988
Federal income taxes	240,019	422,169	327,477	295,598
Federal surtax		,_00	14.552	1,135
State income taxes	40,333	88,000	75,000	90,809
Operating income	\$1,901,920	\$3,126,515	\$2,966,293	\$2,999,198
Total other income	339,250	463.278	390,479	
		700,210	390,479	275,956
Gross income	\$2,241,170	\$3.589.793	\$3.356.772	\$3,275,154
Int. on long-term debt	693,903	1,048,758	1,053,415	1,054,518
Taxes assumed on int	28,000	41,841	37,577	42,696
Other interest charges	3,410	358	8.724	12,000
Int. charged to const. Cr.	-380	-2,188	-8.165	
Miscell, income deduc'ns		6,787	8,110	
Net income	\$1,511,362	\$2,494,236	\$2,257,110	\$2,177,939

A seate		Sheet Aug. 31, 1939 Liabilities—	1 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total utility plant\$37	.351.572	\$5 cum. preferred stock	\$2,130,896
Investments 2	.733.121	Common stock	10,868,313
Demand deposits in banks 2	.068,487	Long-term debt	21,913,000
Cash with agents and (or) em-		Accounts payable	162,753
ployees	4,162	Dividends declared	456.714
Marketable securities 2	,674,819	Mat'd int. on long-term debt.	256,040
Accts. receivable (trade)	545,265	Indebtedness to affiliates	1,574
Materials and supplies	275,142	Accrued liabilities	1,014,380
Dividends payable	456,714	Other current liabilities	268,380
Matured int. on long-term		Reserves	27,935,975
debt		Earned surplus	3,919.659
Release of prop'y by trustee	13,948		
Other special deposits	4,616		
Miscell. accts. receivable	162,470		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total deferred charges	837,816		
Total other assets 1	,543,508		
Total\$48	927 683	Total	48:927.683
a Reserve for renewals a			

a Reserve for renewals and replacements (depreciation, \$5.940.504; reserve for debt discount and expense, \$577,032; reserve for retirement annuities, \$147,389; reserve for restricted assets (certificates for funds in reorganized banks, \$182,325; notes receivable, \$1,088,725.—V. 149, p. 3881.

Philadelphia Co.—Larger Dividend—
The directors have declared a dividend of 25 cents per share on the common stock, nor par value, payable Jan. 25 to holders of record Dec. 30. This compares with 10 cents paid on 0ct. 25 and on July 25, last.; 15 cents paid on April 25, last; 20 cents paid on Jan. 25, 1939; 10 cents paid on July 25, 1938; 20 cents paid on April 25, 1938; 25 cents paid on Jan. 25, 1938; and on Jan. 25, 1938; 25 cents paid on Jan. 25, 1937.—V. 149, p. 3568.

Phillips Packing Co., Inc.—To Pay 25-Cent Common Div.
Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 28 to holders of record Dec. 23. This will be the first dividend paid on the common shares since Dec. 15, 1936 when 25 cents per share was also distributed.—V. 149, p. 2376.

Years Ended Sept. 30— Sales—less selling commissions———— Cost of goods sold (incl. deprec. at regular rates end with inven-		a1938 \$6,934,572	\$7,894,503
tories taken at lower of cost or market) and selling & gen. exps Adjust. in normal inventory reserve		8,116,406 $Cr1,052,557$	6,761,120 925,750
Profit		loss\$129,277	\$207,633
Divs., int., &c. received—netAdjustment of prior taxes	11,918	18,797	50,890 28,525
Loss on sale of E. St. Louis prop Elimination of res. for pensions & ins.	Dr65,837	52 940	
Miscellaneous items Received in liquidation of Sisal Corp_	Dr19.397		10,180 57,945
Total profitCurrent U. S. & Canada inc. taxes	\$373,422	loss\$5,382	\$355,173
(reserves)	98,850		86,000
Miscellaneous reserve	d144,606		
Net profit Dividends declared	\$129,966 342,120		\$269,173 413,395
Deficit	\$212,154		\$144,221
Operating surp.—at beginning of year			4,114,424
	\$3,405,133	\$3.617.288	\$3.970.203

owned at Sept. 30, 1938) as follows: Consumers Cordage Co. (1938) Ltd., for the period May 28, 1938, to Sept. 30, 1938; Cordage Distributors, Ltd., for the period Jan. 1, 1938, to Sept. 30, 1938.

b The 1939 year combines results of operations of Plymouth Cordage Co. and its above-mentioned wholly owned subsidiaries for the year ending Sept. 30, 1939.

c The 1937 year includes results of operations of Plymouth Cordage Co.

only.

d Reserve to cover reduction of Canadian current assets to U. S. dollar equivalent.

Consolidated Balance Sheet Sept.	30		
Assets—	1939	1938	
Cash—demand deposits and currency	\$2,635,972	\$2,284,795	
U. S. Treasury bonds	412.577		
Other marketable securities		183.151	
Accounts and notes receivable, &c., customers	1.164.433		
Merchandise and surplies	4,635,352	4.849,179	
Deferred charges—prepaid insurance, taxes, patent	1,000,002	1,010,110	
rights, &c	175,238	184,832	
Loans to employees—secured by mortgages on	110,200	101,002	
dwellings.	23.887	32.788	
Miscellaneous securities and notes rec.—less res've_	10.822	27.071	
T and	414,100	422,905	
Land			
d Buildings	2,748,667	2,937,010	
d Machinery and equipment	739,885	711,169	
Total	12,960,933	\$12,860,977	
Liabilities—	/	•	
Accounts payable—for merchandise, supplies, &c_	263,202	172,930	
Accrued Federal, State, city & town taxes—reserve	197,933	90.197	
Dividend declared (paid Oct. 20, 1938)	84,588	86,075	
Reserve revaluing normal inventory	1.177,550	971,993	
Capital stock—common (par \$100)	6.715.400	6,834,200	
Capital stock—employees' special (par \$10)	51.650		
Capital surplus	1.065.477	1.036,474	
Capital surplusOperating surplus	3,405,133	3,617,288	
Total	12 060 022	\$12 860 077	

d After reserve for depreciation .- V. 149, p. 888. Potash Co. of America-Earnings

Earnings for the Year Ended June 30, 1939 Sales Cost of sales	\$3,191,454 2,203,823
Gross profit from sales	\$987,631 357,639
Profit from operationsOther income	\$629,992 20,049
Gross income	\$650,041 14,859 83,216
Net income for the yearEarned surplus, July 1, 1938	\$551,966 420,690
Earned surplus before deducting dividends	\$972,656 271,359
Earned surplus, June 30, 1939	\$701,297

Balance Sheet June 30, 1939

Assets—Cash on hand and demand deposits, \$522,373; accounts receivable, \$309,189; inventories, \$696,942; operating and maintenance supplies, \$153,680; U.S. Treasury bonds (in escrow in connection with potash mining leases on U.S. Government land), at cost, \$20,243; fixed assets, \$3,258,085; intangible assets (patent development and research expenses, \$75,757; deferred charges (prepaid expenses and other deferred items), \$27,985; total, \$5,064,255.

Liabilities—Accounts payable and accrued liabilities, \$342,876; reserves, \$604,050; capital stock (par \$5), \$2,730,670; paid in surplus, \$685,362 earned surplus, \$701,297; total, \$5,064,255.—V. 148, p. 1181.

Pond Creek Pocahontas Co.-To Pay \$1 Dividend-

Directors have declared a dividend of \$1 per share on the common stock, ayable Dec. 28 to holders of record Dec. 21. This compares with 25 cents aid on Oct. 2, last, this latter being the first dividend paid on the common hares since Oct. 1, 1937 when 50 cents per share was distributed.—V. 149, 2601 D. 3881.

Poor & Co.—To Pay 50-Cent Class A Dividend—Directors have declared a dividend of 50 cents per share on the \$1.50 cum. and partic. class A stock, no par value, payable Dec. 27 to holders of record Dec. 23. Dividend of \$2 was paid on Dec. 1, last, this latter being the first dividend on this issue since Dec. 1, 1937, when \$1.50 per share was distributed.—V. 149, p. 2984.

Preferred Accident Insurance Co.—Extra Dividend—
The directors have declared an extra dividend of 20 cents per share payble Jan. 10 to holders of record Dec. 22. A regular quarterly dividend
of 20 cents per share was paid on Dec. 22. last. A special of like amount
was paid on Jan. 10, 1939 and on Jan. 16, 1938.—V. 147, p. 4065.

(G. E.) Prentice Mfg. Co.—To Pay \$2 Extra Dividend—Directors have declared an extra dividend of \$2 per share on the common stock, par \$25, payable Dec. 20 to holders of record Dec. 11. A stock dividend of 50% was paid on Dec. 1 last; extra dividend of 50 cents in addition to regular quarterly dividend of 50 cents was paid on Oct. 15 last. Extras of \$1 were paid on July 15 last and on Dec. 15, 1938.—V. 149, p. 3569.

Prentiss-Wabers Products Co.-Earnings-

TICHELOS WASCIS TICALCES CO. Da	11001090	
Years Ended Aug. 31— Net sales x Cost of sales	\$1,227,006 1,074,095	\$1,023,543 890,314
Gross profit	\$152,911 153,588	\$133,229 149,877
Operating loss Interest on bonds Bond discount and expense Other interest and charges (net) Provision for inventory reserve	z3,182	\$16,648 6,281 1,642 4,998 12,000
Net loss, carried to earned surplus Earned surplus, balance Aug. 31 Refund on Federal income taxes for prior years	\$11,608 203,497 Dra119	\$41,569 244,029 1,038

Preston East Dome Mines, Ltd.—Initial Dividend—Directors have declared an initial dividend of five cents per share on the common stock, payable Jan. 15 to holders of record Jan. 5. Stockholders have the option of receiving this dividend in stock or in cash.—V. 149, p. 2524.

Public Service Co. of New Hampshire—Earnings-

Period End. Nov. 30—	1939—Mon	th-1938	1939—12 M	os.—a1938
Operating revenues	\$563,313	\$517,200	\$6,446,731	\$6,000,113
Operating expenses	273,036	232,283	3,145,271	2,820,142
Extraordinary exp. due to 1938 storm	$77,\overline{167}$ $5,302$ $31,146$	76,854 4,311 28,621	918,083 65,333 316,717	275,000 901,664 54,137 270,365
Net oper. income	\$176,662	\$175,131	\$2,001,327	\$1,678,805
Non-oper. income (net)_	2,268	2,146	18,713	38,305
Gross income	\$178,930	\$177,277	\$2,020,040	$\$1,717,110 \\ 686,275 \\ Cr17,905 \\ 113,403$
Bond interest	58,361	58,362	700,337	
Other interest (net)	Cr54	Cr2,626	Cr4,975	
Other deductions	9,038	8,922	115,342	
Net income Pref. div. requirements_ a The estimated expens of this amount was charge	55,816 se of the stor	52,176 m of Sept.,	666,152 1938, was \$2	624,036 75,000. All

Punta Alegre Sugar Corp.—Interest—

In the annual report W. C. Douglas, President, says:
Included under current liabilities is \$41,082 of accrued interest to Sept. 30,
1939, on the 15-year participating income debentures of Baragua Sugar
Estates, which is part of the interest being paid on Jan. 1, 1940. Also
included under current liabilities is \$139,069 of accrued interest on the
10-year income notes, series A of Baragua Sugar estates, which will be
paid on Jan. 1, 1940. Of this amount \$39,267, or one year's interest, has
been charged to current earnings and the balance, or \$99,802, has been
charged to surplus account. The three-year 6% joint mortgage note of
Compania Azucarera Punta Alegre, S. A. and Compania Azucarera Florida,
of which \$750,000 remains payable, will, it is expected, be reduced to \$250,000 by the payment of \$500,000 prior to Jan. 1, 1940.

Consolidated Income Account Years Ended Sept. 30

Consolidated Income Account Years Ended Sept. 30

x Revenue from sugar_ Rev. from other sources_	\$3,710,256 282,773	1938 \$3,957,942 558,826	\$4,728,231 412,672	\$3,846,622 304,187
Total revenue	\$3,993,029	\$4,516,769	\$5,140.903	\$4,150,809
Operating expenses	3.019.553	3,479,069	3,931,310	3,258,081
Misc, charges (net)	Cr11.125	99,825	41.594	43.975
Current int. paid or accr.	48,170	64,620	75,294	102,316
Int.accr.on Baragua Sug.				
Estates 15-yr. debs	164,328	164,328	164,328	164,328
10-year inc. notes ser. A	39.267	38 879		
Interest received	Cr58,820	Cr58,385	Cr44,070	Cr39,842
Prov. for U. S. A. and				
Cuban profits tax	86,645	48.000	68.230	30,903
Depreciation of plant	315,928	349,908	354,062	311,995
Special res. for cane		WVI D		
plantings	35,000	64,000		

Net income \$354.084 \$266,525 \$549,555 x Incl. 84,461 in 1939, 122,252 in 1938, 83,335 in 1937 and 10,438 in 336 bags sugar (325 lbs. each) unsold, inventoried at 1.76 cents in 1939, .55 cents in 1938, 1..7 cents in 1937 and 0.861 cents in 1936 per pound o. b. Cuba, net.

Consolidated Balance Sheet Sept	. 30	
Assets-	1939	1938
Cash in banks and on hand	\$1,693,125	\$1,934,894
Accts.receivable	193,019	161.857
Advances to planters	322,571	362,738
Sugars and mo.asses on hand or sold	1,728,283	1,858,054
Supplies in commercial stores	50,376	
Working assets and growing cane	1.134.992	1,127,870
Investments	64,364	
Investments x Plants, railroads, buildings and equipment	12,105,529	12,377,189
x Flants, ranroads, buildings and equipment	12,100,029	12,070,050
Lands, &c	3,094,872	3,070,252
Deferred charges	12,708	8,788
Total	820 300 830	\$20,959,207
Liabilities—	1939	1938
z Notes payable, due Dec. 31, secured		\$1,000,000
Notes payable on demand	100,000	875,000
Notes payable on demand	145 665	
Accounts payable	145,665	90,100
Accounts payable 3-yr. 6% joint mtge, note of Companias Agricareras Punta Alegra & Florida	750,000	
Punta Alegre & Florida Unpresented Baragua Sugar Estates 15-hear part.	100,000	
income debenture coupons	29.105	
Prov. for shipping exps. of sugar & molasses	82.781	56,448
Land & eqpt. purchased—payable during succeed-	02,101	00,110
ing figed moon	61,700	57.700
ing fiscal year Interest, rents, taxes, &c., matured or accrued	142,761	87.954
Interest, rents, taxes, &c., matured or accrued	142,701	01,004
Int. accrued on Baragua Sugar Estates 15-hear	1 41 000	41,082
participating income debentures	b41,082	20 070
10-year income notes Series A	139,069	38,879
Deferred claims	1,576	1,576
Lands purchased, payable after Sept. 30 1938	25,595	75,575
Funded indebtedness—subsidiary companies	5,384,458	5.384,458
Gen. res. (prov. at organization)—adjusted	11,545,298	11,545,298
y Capital stock	409,530	409,530
Surplus	1,541,220	1,286,938
Total	\$20 300 830	\$20 050 207

Total. \$20,399,839 \$20,959,207 x After reserve for depreciation of \$7,421,074 in 1939 and \$7,316,285 in 1938. y Represented by \$1,906 no-par shares. z These notes are secured by pledge of \$1,000,000 principal amount of a three-year 6% mortgage note issued jointly by Compnaias Azucareras Punta Alegre and Florida, and 1,000 shares of capital stock of Baragua Sugar Estates. b Interest accrued for the three months to Sept. 30, 1939, \$41,082 and interest accruing for the period from Oct. 1, 1939 to Jan. 1, 1940 and from Jan. 1, to July 1, 1940, amounting to \$41,082 and \$82,164, respectively, declared payable by the board of directors of Baragua Sugar Estates.—V 148, p. 447.

Price Rece. & Co. 141 Denfarmed Divided J

Price Bros. & Co., Ltd.—Preferred Dividend—
Directors have declared a dividend of \$2.75 per share on account of accumulations on the 5½% preferred stock, par \$100, payable Dec. 31 to holders of record Dec. 19. Stock will be in arrears for two quarters after current payment.—V. 149, p. 2378.

Radic-Keith-Orpheum Corp.—Atlas Offer Approved—
Federal Judge William Bondy Dec. 20 approved the Atlas Corp. offer to underwrite 500,000 new common shares of stock of Radio-Keith-Orpheum Corp. at \$3 a share. Under the Atlas agreement the stock must be offered by R-K-O before Dec. 31 to unsecured creditors whose claims have been allowed in the R-K-O reorganization proceedings.

Judge Bondy urged that consummation of the R-K-O reorganization plan, approved by him some months ago, be accomplished as soon as possible.

Unsecured creditors, who received 1 200 000 common shares under the

plan. approved by him some months ago, be accomplished a book possible.

Unsecured creditors, who received 1,200,000 common shares under the plan in exchange for their claims totaling about \$12,000,000, may subscribe for the new shares at the rate of 5 for every 12 held.

Atlas Corp. holding unsecured claims amounting to several million of dollars, voluntarily relinquished its right to an underwriting fee of 25 cents a share for every share to which it is entitled to subscribe and agreed to pay \$3 for each of those shares. It will receive an underwriting fee of 25 cents on each unsubscribed share which it must purchase under the agreement. Directors of R-K-O and Securities and Exchange Commission approved the underwriting offer as fair.—V. 149, D. 3882.

Rath Packing Co.—Earnings

 RATH FACKING CO.—Datrungs—

 Years Ended—
 Oct. 28, '39 Oct. 29, '38 Oct. 30, '37 Oct. 31, '36

 x Net sales—
 \$54,577,865 \$47,920,091 \$44,427,326 \$39,629,897

 Cost of salles, selling, delivery & adm. exps—
 51,478,197 45,924,815 43,603,267 38,285,622
 217,095 214,849

 Deprec. & obsolescence
 352,603 339,692 217,095 214,849
 217,095 214,849

 Other inc. & exp., incl. interest, &c. (net)
 57,747 20,342 22,104 12,113

 Prov. for Fed. inc. tax
 a531,771 2300,800 75,261 155,803
 Net profit \$2,157,546 \$1,334,443 \$509,599 \$961
Preferred dividends ____ 150,000 148,447 160,326 189
Common dividends ____ 499,987 499,996 y1,399,917 300
Shs. com. stk. (par \$10) _ 300,000 300,000 200
Earnings per share ___ \$6.69 \$3.95 \$1.16 \$
x After deducting returns and allowances. y \$399,917 paid in cash \$1,000,000 paid in common stock. z Includes \$50,500 surtax on un tributed profits. a Includes \$29,600 excess profits taxes. \$1,334,443 148,447 499,996 300,000 \$3.95 \$961,511 189,290 300,000 200,000 \$3.86

| Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Comparative | Oct. 28 '39 Oct. 29 '38 Accounts payable.
Accound payroll.
S. f. pay. on debs.
Instal. contra pay.
Accrued interest.
Prov. for real and
pers'l prop. taxes
Res. for Fed. taxes
Res. for undeterm.
I lab. arising from
processing taxes
Pref. stk. div. pay.
10-yr. 4% s. f. debentures.
Contr. with City of
Waterloo.
5% pref. stock.
Common stock.
Earned surplus.
Pald-in surplus. \$
247,639
100,067
75,000
4,500
17,300 175,457 73,769 37,000 25,000 66,995 602,036 64,874 360,983 964,991 75,000 964,991 963,000 1,463,000 85,500 3,000,000 3,000,000 3,467,293 510,000 3,000,000 3,000,000 1,959,744 510,000

_13,179,322 11,634,818 Total_____13,179,322 11,634,818 V. 149, p. 2379.

Regal Shoe Co.—Preferred Dividend—
Directors have declared a dividend of \$1.75 per share on account of accumulations on the 7% cumulative preferred stock, par \$100, payable Dec. 26 to holders of record Dec. 15. Similar amount was paid on Dec. 23, 1938 and a dividend of \$5.25 per share was paid on Dec. 21, 1937.—V. 147, p. 3922.

Remington Rand, Inc. (& Subs.)—Earnings—

Period End. Sept. 30— 1939—3 Mos.—1938 1939—6 Mos.

Net profit after depre.,
int., Fed. taxes, &c.___ \$201,831 \$413,123 \$352,163 \$

x Earnings per share...
x On common stock. \$506,275 \$0.06

Rights Extended-

Rights Extended—
The directors have extended the final date for exercise of outstanding series B rights from Dec. 31, 1939, to Jan. 10, 1941; series C rights from Dec. 31, 1940, to Jan. 10, 1942, and series D rights from March 31, 1941, to July 10, 1942.
The board also fixed Dec. 30, 1942, as the final date for consolidation of all outstanding common stock scrip certificates.—V. 149, p. 3727.

Republic Investors Fund, Inc.—May Recapitalize—
Company has called a special meeting of stockholders for Dec. 27, 1939
consider proposed amendments to its charter and by-laws, including
exchange of one new share of stock for each 20 old shares. It is planned
offer an issue of collateral trust bonds in the bear future.—V. 147, 0. 3369.

Reserve Investing Corp.—Accumulated Dividend—
Directors have declared a dividend of \$1.25 per share on account of accumulations on the \$7 cumul. pref. stock, no par value, payable Dec. 22 to holders of record Dec. 15. Similar payments were made on Oct. 14, last, and in preceding quarters.—V. 149, p. 2379.

co nonders of record Dec. 15. Similar payments were made on Oct. 14, last, and in preceding quarters.—V. 149, p. 2379.

Reynolds Investing Co., Inc.—Plan Approved—
Federal Judge Guy L. Fake, at Newark, N. J., approved Dec. 18, a report by John Grimshaw Jr., referee in bankruptcy, in which a plan was recommended for reorganization of the company for the purpose of orderly liquidation.

Having Judge Fake's approval the plan now will be considered by the Securities and Exchange Commission. Judge Fake set Jan. 25 for filling of a report by the SEC. If the SEC gives approval, Judge Fake said, a hearing on the plan will be condeuted in Federal court on Jan. 29.

When Mr. Grimshaw submitted his report on Dec. 5, he said he considered Reynolds Co. to be solvent, inasmuch as liabilities of the concern, 33,429,-388, were only slightly higher than the assets of \$3,123,312. Mr. Grimshaw added that, although he believed that the company's career as an investment trust was at an end, he nevertheless believed that it should be reorganized so that sufficient time could be given for liquidation of assets at equitable prices.

The plan calls for liquidation of the company by 1948, payment to holders of the company's debentures and preferred stock in full, with interest to Jan. 1, 1940; formation of the Reynolds Realization Corp., which is to assume all liabilities and assets of Reynolds Investing; election of aboard of directors comprising representatives of holders of debentures and preferred and common stock, and instruction to officers of the new corporation to institute legal action against several former officers and directors of Reynolds Investing for recovery of \$3,000,000 allegedly due to the corporation.—V. 149, p. 3882.

Reynolds Spring Co.—Earnings—

Reynolds Spring	Co.—Ea	rnings—		en en
9 Mos. End. Sept. 30— Sales Cost of sales	$^{1939}_{\$3,231,600}_{2,866,239}$	1938 \$2,137,830 2,136,343	$^{1937}_{\$5,229,357}_{4,539,712}$	1936 \$4,381,769 3,359,168
Gross profit on sales Sell., adm. & gen. exp Idle plant exp. less other	\$365,361 211,191	\$1,488 211,669	\$689,646 309,633	\$1,022,601 332,519
income (net) Depreciation Prov. for Fed. inc. taxes	45,104 96,491	26,187 93,081	6,313 70,839 x 42,893	63,166 x 92,450
Interest on bonds (net) _	27,681	31,498	9,173	2,847
Net loss for period Dividends paid Earnings per share	\$15,106 Nil	\$360,947 Nil	z\$250,795 217,500 \$0.87	z\$531,618 145,000 \$1.83
x Includes excess profi	ts taxes. z	Indicates pr	ofit.	

1939 \$39,265

Assets—
Cash.
Deposit as guar. of pay. of judgm't.
Cash sur. value of life ins. policy_y Accts. receivable Advs. to salesmen & branch plant managers, &c._Inventories
Sundry note receivable., &c.
Loans rec., officers
Land, bldgs., machinery & equip.
Patents, goodwill & developments
Deferred charges.

Total 12,724 336,349 882 386,225 5,742 7,988 2,342,266 2,433,191 82,269

Rhinelander Paper Co.—Dividend Doubled—
Directors have declared a dividend of 40 cents per share on the common stock payable Dec. 20 to holders of record Dec. 13. This compares with 20 cents paid on Oct. 2, last. Dividends of 10 cents paid on July 1 and on April 1, last; 20 cents was paid on Dec. 15, 1938; 10 cents paid on Oct. 1, 1938 and an initial dividend of 20 cents was paid on Dec. 20, 1937.—V. 149, p. 2097.

Rhodesian Selection Trust—Interim Dividend—
Company paid an interim dividend of 11 cents per American share on Dec. 15 to holders of record Dec. 4.—V. 147, p. 3026.

Rochester Button Co.-Earnings

Mochester Button Co. B	willings		The second second
Years Ended Oct. 31— Sales—net_ Cost of goods sold Administrative and selling expense_	1.042.240	1938 \$991,689 796,007 271,241	\$1,515,315 982,752 307,091
Operating profit Rent received, interest earned, &c	\$177,849 3,239	loss\$75,559	\$225,472 4,931
Gross incom ³ Interest on bonds Premium on redemption of bonds Other interest Add, N. Y. franchise tax prior year Reduction of inventory amounts Normal inc. and excess-profits taxes Surtax on undistributed profits Excess provision—prior years Other deductions	\$181,088 986 32,500 -9,230	1,815 1,840 26,654 Cr11,301	\$230,403 14,847 10,870 2,911 34,000 1,000 Cr4,551
Net profit Preferred dividends Common dividends Note—Depreciation for 1939 amoun	\$138,371 15,241 65,513 ted to \$52,3		\$171,325 10.152 153,670 .475; and in

1937 to \$49.177.					
		Balance Sh	neet Oct. 31		
Assets— Cash Receivables (net)_ Inventories Miscell, assets	1939 \$136,604 220,382 475,907 1,492	1938 \$42,483	Accounts payable. Accr. local & Fed.		
x Prop., plant & equipment Prepaid expenses_	579,037	615,839	Dividends payable Fed. taxes on inc. Cum. pf. (\$20 par)	3,731 32,500	
			Com. stk. (\$1 par) Capital surplus Earned surplus	131,025 672,631	131,025
Total	\$1,423,235	\$1,343,612			\$1,343,612

x After reserve for depreciation of \$313,810 in 1939, and \$261,433 in 1938.—V. 149, p. 1628.

Sagamore Mfg. Co.—To Pay \$1 Dividend—
Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 19 to holders of record Dec. 12. This will be the first dividend paid since 50 cents per share was distributed on Feb. 1, 1938.—V. 146, p. 3030.

San-Nap-Pak Co., Inc.—10-Cent Dividend—
Directors have declared a dividend of 10 cents per share on the common stock, payable Dec. 22 to holders of record Dec. 15. Similar payment was

made last September, and dividends totaling 10 cents per share were paid during 1938.—V. 149, p. 3277.

Safe Harbor Water Power Corp .--Earnings-

	8 Mos. End	Years F	nded Dec.	31-
North State of the	8 Mos. End. Aug. 31 '39	1938	1937	1036
Total operating revenues	\$1.937.884	\$2.878.957 \$2	2,500,576	\$2,001,338
Product. & trans. exps	130,974	194,887	207,921	207,450
Admin. & gen. exps	108,742	178,610	161,625	140,324
Maint. & repairs	81,173	85,142	89,852	57,676
Renewals & replacem'ts_	127,067	174,521	164,448	156,979
Taxes: Other than inc	71,994	107,090	87,226	87,911
Federal income taxes.	71,994 97,317 17,900	144,748 32,100	87,226 80,290 20,546	87,911 13,878 3,300
State income taxes			20,546	3,300
Operating income Other income	\$1,302.713 956	\$1,961,856 \$1 1,770	,688,665 79	\$1,333,817
Gross income	\$1,303,670 658,095	\$1,963,626 1,001,278	,688,744 ,017,217	\$1,333,817 1,019,553
Net income	\$645,574	\$962,348	\$671,527	\$314,263
R	alance Sheet	Aug. 31, 1939		77.
	amince Diteel	Liabilities—		
Assets—	900 404 017	Conitol atook		en 000 000
Utility plantInvestments	23,500	Long torm dobt		20 655 000
Demand deposits in banks	904,600	Accounts payable		23,596
Cash with agents		Accounts payable Dividends declare	d	205,825
Marketable securities	39,151	Matured long-ter	m deht	10,400
Accounts receivable		Matured interest		
Materials and supplies			ffiliate	- 3
Other current assets	837.225	Accrued liabilities		527.840
Deferred charges		Deferred credits.		_ 220,594
Restricted funds	106,976	Total reserves		
		Earned surplus		_ 316,052
-V. 149, p. 2097. Savoy-Plaza, Inc	.—Earnir	0.08-		
3 Months Ended Oct. 31	_	90	1939	1938
Oper. revs. (rooms, restni	bevgs. te	leph. &c.)	8564.508	\$487.371
Operating and gen. & adr	nin, expense	8	417.104	\$487,371 407,006
Real estate taxes			417,104 86,288	87,900
Real estate taxes Other taxes (incl. social se	ecurity taxes	s of \$8,678)	12,435	87,900 13,426
Net operating income Other income—Cash disco			\$48,682	loss\$20,961
Other income—Cash disco	ounts, &c		1,984	1,489
Net income Interest on first mortgage			\$50,666	loss\$19,472
Interest on first mortgage			35,000	35,000
Interest on income bonds.			52,500 69,137	52,500 69,137
Depreciation			69,137	69,137
Net loss			105,971	\$176,109
	Balance Sl	neet Oct. 31		
1939	1938		1939	1938
Assets— \$	\$	Liabilities-		\$
Cash in banks and		Accounts payable	94,58	3 99,472
on hand 258,475		Accr'd liabilities_	50,25	4 44,960
* Accounts receiv_ 107,187	102,603	Accr. int. on 1st M		
Inventories of food		Cum. int. at 3% o	n	
& bev's at cost 30,608	23,855	inc. bds. date	d	
Other inventories 54,616	73,618	inc. bds. date Oct. 1, 1936	647,50	0 437,500 1,250
Prepaid expenses— 75,394	91,860	Rent deposits		1,250
Miscell. investm't		Funded debt	9,800,000	9,800,000
(nominal value)-	14 000 001	Res. for repairs		
y Fixed assets13,753,385	14,029,934		k 82,050	82,050
		Class B com. stoc	k 27,35	27,350
	srya ji	Capital surplus Earned surp. (def.	4,709,90	1 4,769,901 0 815,873
	-			
Total14,279,666	14,458,276	Total	14,279,66	8 14,458,276

x After reserve for doubtful accounts of \$16,580 in 1939 and \$19,484 in 1938. **y** After reserves for depreciation of \$829,646 in 1939, and \$553,097 in 1938.—V. 149, p. 1927.

Schmidt Brewing Co., Inc.—Pays 11-Cent Dividend-

Directors have declared a dividend of 11 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 13. This compares with 3 cents paid in each of the four preceding quarters and 5 cents paid on Nov. 30, 1938, this latter being the first dividend paid in several years.—V. 149, p. 2705.

Schulte Retail Stores Corp.—Hearings Dates Set-

A hearing on Schulte Retail Stores Corp.—Hearings Dates Set—
A hearing on Schulte Retail Stores Corp. will be held before Referee Peter B. Olney Jr., on Jan. 18 at which time an opportunity will be given to anyone to show cause why the plan of reorganization for the company should not be confirmed. A similar hearing will be held on Schulco Co., Inc., on the same day, and a hearing for the same purpose on Huylers, inc., will be held on Jan. 16. At a hearing before Judge Knox on Jan. 26, the report of the special master on the plan will be considered.—V. 149, p. 3571..

Scott Paper Co. -Bonds Called -

Company has elected to redeem the entire principal amount of its 3½% convertible debenture bonds at 105 on Feb. 5, 1940. The company reports that as of the close of business Dec. 16, 1939 the original issue of \$4,000,000 principal amount has been reduced to \$799,000 by the retirement of \$58,000 principal amount and the conversion of \$3,143,000 principal amount into 78.575 common shares.

Each \$1,000 bond is convertible into 25 shares of the company's common stock up to and including Jan. 31, 1940.

The present capitalization of the company consists of 29,820 \$4.50 cumulative preferred shares without par value, 30,000 \$4 cumulative preferred shares without par value, and 648.566 common shares without par value. With the completion of this redemption, the company will be without funded debt.

11 Months' Sales—

without funded debt.

11 Months' Sales—
"Sales of Scott Paper Co. for 11 months, 1939, amounted to \$16,726,208, an increase of 12.4% over the corresponding period of 1938," Thomas B. McCabe, President, announced on Dec. 14 on releasing the "Stockholders News" to shareholders of the company. Sales shipped in November were 27% higher than Nov., 1938. Production for the month established a new high record, reflecting the substantial capital additions and improvements made during recent months together with more efficient operation of the plant as a whole."

Mr. McCabe further stated, "For a number of years the company has been active in developing domestic sources of pulp supply. It has pursued this policy with such success that dependence on European sources for pulp of the quality required has been steadily lessened. At present approximately 85% of the company's total estimated pulp requirements for 1940 is now on hand or covered by contracts with Canadian and domestic suppliers."

—V. 149, p. 3883.

Scudder Stevens & Clark Fund, Inc.—Year-End Div.

Directors have declared a year-end dividend of \$1.90 per share on the common stock, payable Dec. 20 to holders of record Dec. 13, making a total of \$4 paid during 1939. Of this amount, approximately \$1.20 represents profits from sale of securities. For calendar year 1938 total disbursements were \$3 per share.

This company was formerly known as the First Investment Counsel Corp.—V. 149, p. 2081.

Seaboard Air Line Ry .- Equipment Trust Certificates The Interstate Commerce Commission on Dec. 12 authorized the company to assume obligation and liability in respect of not exceeding \$2,250,000 equipment-trust certificates, series II, to be issued by the Girard Trust Co., as trustee, and sold at par and accrued dividends to the Reconstruction Finance Corporation, or its nominee or nominees, in connection with the procurement of certain equipment. The Commission also approved the aid of the RFC in financing the purchase or guarantee of the certificates. —V. 149, p. 3728.

Seaboard Commercial Corp.—Extra Dividend—
Directors have declared an extra dividend of 30 cents per share in addition to the regular quarterly dividend of 20 cents per share on the common stock, par \$10, both payable Dec. 27 to holders of record Dec. 16. Extra of 20 cents was paid on Dec. 27, 1938, and one of 50 cents was paid on Dec. 27, 1937.—V. 149, p. 2705.

Seaboard Surety Co.—Special Year-End Dividend—
Directors have declared a special year-end dividend of 60 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 27. Dividends of 40 cents were paid on Nov. 15, last, and on May 15, last Dec. 30, Nov. 15, and May 16, 1938, and a special dividend of 20 cents was paid on Dec. 30, 1937.—V. 149, p. 2526.

Sears, Roebuck & Co.—Treasurer Resigns—
Resignation of J. M. Barker, Vice-President, Treasurer & Comptroller of this company has been announced by T. J. Carney, President. He will continue as a director of the company but his retirement as an officer will be effective on the date of the annual stockholders' meeting in April, 1940.
R. J. Demotte, General Manager of the Kansas City mail order plant, will succeed Mr. Barker as Treasurer, and C. E. Hunn, General Auditor, Assistant Secretary and Assistant Comptroller, will become Comptroller.—V. 149, p. 3728.

Selected American Shares, Inc.—30-Cent Dividend—Directors have declared a dividend of 30 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 19. Dividend of 15 cents was paid on June 30, last; one of 17 cents was paid on Dec. 22, 1938 and one of 15 cents was paid in June, 1938.—V. 149, p. 888.

Shasta Water Co.—Extra Dividend—
Directors have declared an extra dividend of 10 cents per share in addition to the regular quarterly dividend of 20 cents per share on the common stock, no par value, both payable Jan. 2 to holders of record Dec. 20.—V. 149, p. 2098.

Sierra Pacific Power Co.—To Pay \$1 Common Dividend—Directors have declared a dividend of \$1 per share on the common stock, payable Dec. 23 to holders of record Dec. 18. Dividend of 50 cents was paid on June 30, last.—V. 149, p. 3728.

paid on June 30, last.—V. 149, p. 3728.

Socony-Vacuum Oil Co.—Annuity Program Revised—
As a result of the new Federal social security benefits, which will go into effect on Jan. 1, the annuity and insurance program of this company has been revised and placed on a more attractive basis, it was announced on Dec. 14 by John A. Brown, President of the company.

Under the plan as it has functioned for many years, 1,350 retired employees are receiving more than \$2,200,000 a year in life incomes. The new plan is coupled with an increase of \$65,000,000 in group insurance for 35,000 employees, bringing the amount of group insurance to about \$135,-000,000 in gr

700.000.

The new plan does not affect annuities earned prior to Jan. 1, but after that time, according to Mr. Brown, it provides for a total retirement income, including the Federal benefits, equal to or greater than in the past, on the basis of smaller contributions by the employees.

Under the old plan an employee's beneficiary was assured of his full rate of earnings for one year following his death. Under the new plan this is extended to include additional half earnings for two years if the employee dies before retirement.

The plan will continue under the joint administration of the Socony-

Sonoco Products Co.—Extra and Larger Dividend—
Directors have declared an extra dividend of 25 cents per share in addition to a quarterly dividend of 25 cents per share on the common stock, both payable Dec. 21 to holders of record Dec. 18. Extras of 10 cents and regular quarterly dividends of 15 cents were paid on Sept. 30, June 30 and on April 1, last.—V. 149, p. 1929.

Southern Ice Co., Inc.—Bonds Called—
Company announced that \$27,000 of the first mortgage gold bonds, convertible 6% series due Feb. 1, 1946 of Southern Ice & Utilities Co. have been designated by lot for redemption through the sinking fund on Feb. 1, 1940 at par and accrued interest plus a premium of 2%. Payment of the redemption price will be made then at the corporate trust department of The Chase National Bank, 11 Broad Street, New York. The right to convert these called bonds into class A common stock of the company will cease on Jan. 31, 1940, the announcement stated.—V. 149, p. 889.

Southern Canada Power Co., Ltd.—Earnings

Douthern Canad	a rower .	Jui, Liu.	Law roungs	
Period End. Nov. 30-	1939-Ma	nth-1938	1939-2 Mo	s.—1938
Gross earnings Operating expenses	\$228,212 102,560	\$202,236 90,831	\$442,770 199,169	\$400,847 179,728
Net earnings Interest, deprec., amort.	\$125,652	\$111,405	\$243,601	\$221,119
and dividends	112,652	109,986	223,769	219,628
Surplus 2720	\$13,000	\$1,419	\$19,832	\$1,491

Southern Pacific Co.-Earnings-

Earnings of the Transportation System

Ry. oper. revenues Ry. oper. expenses	\$18,893,196		1939—11 7 \$199152,020 145,944,911	\$183197,136
Net rev.from ry.oper. Railway tax accruals Equip. rents (net)—Dr_ Jt. facil. rents (net)—Dr.	1,772,188 867,261	1,410,977 $730,822$		\$38,781,776 16,621,956 9,172,343 730,585
Net ry oper income	\$2 837 704	\$2 084 222	\$25 837 838	\$12.256 POI

-V. 149, p. 3571. Southern Ry -Earnings-

—Second Week of Dec. — —Jan. 1 to Dec. 14— 1939 1938 1939 1938 Gross earnings (est) ____ \$2,638,851 \$2,445,718 \$126213,998 \$113111,047 —V. 149, p. 3884.

Southern Weaving Co.—To Pay \$1.10 Dividend—
The directors on Dec. 15 declared a dividend of \$1.10 per share on the common stock, no par value, payable Dec. 20 to holders of record Dec. 15. This compares with 42 cents paid on June 30, last; 25 cents paid on Dec. 22, 1938; 20 cents paid on June 30, 1938; 31 paid on Dec. 21, 1937; 50 cents paid on June 30, 1937; \$3 paid on Dec. 21, 1936 and 30 cents paid on June 30, 1936, and on Dec. 31, 1935.—V. 149, p. 268.

Southwest Natural Gas Co.—Accumulated Dividend—Directors have declared a dividend of 25 cents per share on account of accumulations on the \$6 preferred class A stock, par \$10, payable Dec. 27 to holders of record Dec. 20. Dividend of like amount was paid on Oct. 2, last, and on Oct. 1, 1938.—V. 149, p. 1930; V. 148, p. 2914.

Southwestern Light & Power Co.—Bonds Offered.—A new issue of \$6,750,000 1st mtge. bonds, series A 334%, was offered Dec. 21 by an underwriting group headed by Harris, Hall & Co., Inc. The bonds were offered at 102 and accrued interest. Included in the selling group are Halsey, Stuart & Co., Inc.; Glore, Forgan & Co.; A. G. Becker & Co., Inc.; Bonbright & Co., Inc.; Harriman Ripley & Co., Inc.; Tucker, Anthony & Co.; A. C. Allyn & Co., Inc.; and Bartlett, Knight & Co. (Inc.).

Dated Dec. 1, 1939; due Dec. 1, 1969. Coupon bonds in denom. of \$1,000. registerable as to principal. Int. (J-D) payable at office or agency of the company in Chicago or New York. Red. in whole or in part at any time from time to time, on not less than 30 days' published notice, by payment of the principal amount, accrued interest, and, if redeemed on or before Nov. 30, 1963, a premium of 6% of the principal amount reduced succes-

sively by ¼% effective on Dec. 1 in each of the years 1940 to and incl. the year 1963; and if red. on or after Dec. 1, 1963, without premium. However, if Public Service Co. of Oklahoma (of which the company is a sub.) shall acquire the mortgaged properties and offer to issue its first mortgage bonds carrying like interest rate, maturity date and redemption prices in exchange, par for par, for the outstanding series A bonds of the company, then the series A bonds shall be redeemable at 103 and interest to redemption date. City National Bank & Trust Co. of Chicago and Arthur T. Leonard, trustees.

then the series A bonds shall be redeemable at 103 and interest to require then the series A bonds shall be redeemable at 103 and interest to require then date. City National Bank & Trust Co. of Chicago and Arthur T. Leonard, trustees.

Sinking fund sufficient to retire, through purchase, payment or redemption, during the calendar year 1940 and during each calendar year thereafter, so long as any series A bonds shall be outstanding, a principal amount of series A bonds outstanding under the indenture at any time between Dec. 1, 1939, and the end of such calendar year.

Purpose—Net proceeds will be applied, together with other funds of the company, to the redemption at 102½ and int., of \$70, 471, 500 first mortgage 5% gold bonds, series A and series B, requiring, exclusive of interest, \$7.248,288.

Scalar A 23/2. due

Earnings Sunmary for Stated Periods

Yea	rs Ended Dec.	31	12 Mos. End.
1936	1937	1938	Oct. 31, '39
\$2,457,987	\$2.572.753	\$2,607,432	\$2,757,710
551.653	535,652	490,373	451.844
468,304	514,218	545,964	555,260
130.326	158,562	156.877	141,663
266,860			
	332.000	332,000	343,727
243.009	252.247	265,453	274.171
52,000	60,905	71,500	116,035
\$745.835	\$719,169	\$745,265	\$875,010
9,818	4,567	3,220	3,508
\$755,653	\$723,736	\$748,485	\$878,518
	1936 \$2,457,987 551,653 468,304 130,326 266,860 243,009 52,000 \$745,835 9,818	$\begin{array}{c} 1936 \\ \$2,457,987 \\ \$2,572,753 \\ 551,653 \\ 551,653 \\ 535,652 \\ 468,304 \\ 130,326 \\ 266,860 \\ \hline 243,009 \\ 52,000 \\ \hline \$745,835 \\ 9,818 \\ \end{array}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

character of its būsiness; however, Public Service Co. of Oklahoma, of which the company is a subsidiary, has had under consideration for some time the future acquisition by it of the property and the business of the company.

At Oct. 31, 1939, the company supplied electric service at retail to 29,551 customers in 83 cities, towns and communities and in adjacent rural areas, and also supplied electric service at wholesale to five municipalities, one rural cooperative, the U. S. Army post at Fort Sill and two electric utilities serving nine communities at retail. At the same date the company supplied natural gas at retail to 13,154 customers in eight cities and towns and water at retail to 301 customers in two small cities. The territory served by the company is located in 18 counties in southwestern Oklahoma and comprises about 20% of the area of the entire State. The total population of the 86 communities served at retail by the company with one or more classes of service is estimated by the company to be about 133,000, and the population of the additional communities served at wholesale is estimated to be about 20,000.

Company was organized on Feb. 18, 1925, in Delaware pursuant to a plan and agreement dated Jan. 17, 1925, for the reorganization of Southwestern Cities Electric Co. In accordance with said plan the company acquired (a) the electric utility properties and other assets formerly owned by a predecessor Southwestern Light & Power Co. serving Lawton. Duncan and several other municipalities in southwestern Oklahoma, (b) the capital stock of Lawton Gas Co. (name changed to Southwestern Gas & Fuel Co.) owning gas properties in Lawton and Temple, Okla., (c) the capital stock of The Lawton Corp., present subsidiary of the company, and (d) the capital stock of Quanah Light & Ice Co., a Texas corporation, owning electric and ice properties in Quanah and Chillicothe, Texas.

Company has extended its service to various municipalities and communities not theretofore served by it and in addition acquired, in t

in cash and a \$1,000,000 note of said Peoples Ice Co., due Sept. 5, 1941.

Conderwriters—The names of the several underwriters and the principal amounts of series A bonds agreed to be purchased by them, respectively, are as follows:

Harris, Hall & Co., \$1,360,000; Halsey, Stuart & Co., Inc., \$1,360,000; Glore, Forgan & Co., \$335,000; A. G. Becker & Co., \$335,000; Bonbright & Co., \$900,000; Harriman Ripley & Co., \$900,000; Tucker, Anthony & Co., \$740,000; A. C. Allyn & Co., \$600,000; Bartlett, Knight & Co., \$220,000.—V. 149, p. 3729.

Standard Cap & Seal Corp.—Extra Dividend-

Directors have declared an extra dividend of 20 cents per share on the common stock, par \$1, payable Dec. 27 to holders of record Dec. 18, Regular quarterly dividend of 40 cents was paid on Dec. 1, last. Similar extra was paid on Dec. 28, 1938.—V. 149, p. 3278.

Standard Fruit & Steamship Corp.—Accumulated Div. Directors have declared a dividend of 75 cents per share on account of accumulations on the \$3 participating preferred stock, payable Dec. 21 to holders of record Dec. 16. Dividend of \$1.50 was paid on Oct. 16, last. —V. 149, p. 3278.

Standard Fuel Co., Ltd.—Preferred Dividend—Directors have declared a dividend of \$1 per share on the 6½% preferred stock, payable Jan. 1 to holders of record Dec. 15. Similar amount was paid on Oct. 2, last and a regular quarterly dividend of \$1.62½ per share was paid on July 1, last.—V. 149, p. 1930.

Standard Gas & Electric Co.—Weekly Output—
Electric output of the public utility operating companies in the Standard Gas & Electric Co. system for the week ended Dec. 16, 1939, totaled 132,632,540 kwh., an increase of 15.0% compared with the corresponding week last year.—V. 149, p. 3884.

Standard Steel Spring Co.—50-Cent Dividend—
Directors have declared a dividend of 50 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 20. Like amount was paid on Oct. 5 and on June 1, last, and compares with 40 cents paid on Dec. 30, 1938; 75 cents paid on Dec. 27, 1937, and an initial dividend of 50 cents per share paid on Nov. 26, 1937. See also V. 145, p. 3830 for record of dividends paid on small amount of stock previously outstanding.—V. 149, p. 1930.

State Street Investment Corp.—Extra Dividend—
Directors have declared an extra dividend of \$1 per share on the common stock, payable Dec. 22 to holders of record Dec. 15. Regular quarterly dividend of 50 cents was paid on Oct. 16, last. Special dividend of \$5 was paid on Dec. 20, 1938.—V. 149, p. 3278.

Steel Co. of Canada, Ltd.—Equalizing Dividend—
The dirextors have declared an equalizing dividend of \$2 per share in addition to the regular quarterly dividend of 43% cents per share on the common stock, both payable Feb. 1 to holders of record Jan. 5. Like amounts were paid on Feb. 1, 1939, 1938, and 1937, and an equalization dividend of \$1.42½ per share was paid on Feb. 1, 1936.—V. 149, p. 2706.

dividend of \$1.42½ per share was paid on Feb. 1, 1936.—V. 149, p. 2706.

(A.) Stein & Co.—To Pay 20-Cent Dividend—
The directors have declared a dividend of 20 cents per share on the common stock, no par value, payable Dec. 28 to holders of record Dec. 22. This compares with 25 cents paid on Nov. 15 and on Aug. 15, last; 15 cents paid on May 1 and Feb. 15, last; Dec. 28, Nov. 15, Aug. 15 and on May 16, 1938; 25 cents was paid on Feb. 15, 1938; 40 cents paid on Nov. 15 and on Aug. 14, 1937, and dividends of 25 cents per share were paid each quarter previously. In addition, a special dividend of 50 cents per share was paid on Dec. 26, 1936.—V. 149, p. 2706.

Stetcher-Traung Lithograph Co.—Dividends Resumed—Directors have declared a dividend of 50 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 20. Last previous distributions were made on Dec. 31, 1937 and consisted of an extra dividend of 50 cents and a regular quarterly dividend of 37½ cents per share.—V. 146. n. 2923.

Superior Water,			.—Earnin	
Period End. Nov. 30— Operating revenues Oper. exps., incl. taxes Prop. retire, res. approp.	1939—Mon. \$96,051 73,149 4,000	\$93,208 70,268 4,000	\$1,086,690 \$29,729 48,000	Mos.—1938 \$1,047,467 794,906 48,000
Net oper, revenues Other income	\$18,902	\$18,940 76	\$208,961 115	\$204,561 250
Gross income Int. on mtge. bonds Other interest Int. chgd. to constr'n	\$18,902 454 6,864	\$19,016 454 8,234	\$209,076 5,450 83,618 Cr67	\$204,811 5,450 100,161
Net income Divs. applic. to pref. sto	\$11,584 ock for the pe	\$10,328 riod	\$120,075 35,000	\$99,200 35,000
Balance			\$85,075	\$64,200

-V. 149, p. 3422.

Swift & Co.—Annual Report—
John Holmes, President, in his annual report to shareholders says:
The first half of the fiscal year just closed was one of uncertainty and of unsatisfactory results in the meat packing industry. Continuing price declines were the chief difficulty during this period. These in turn were a direct consequence of the fact that supplies of meats and fats and oils were expanding at the same time that general business was declining. The upturn in general business conditions, which began around the middle of the year, improved the demand for our products and enabled us to improve the year's result. The war has not resulted in any important increases in our sales to belligerents up to the present time; in fact, sales to these countries were sharply reduced after Sept. 1 and no more than moderate improvement has developed subsequently. The outbreak of war caused a flurry in domestic markets, but this subsided shortly, lasting only from a few days for some of our products to a few weeks for others. Especially in the case of our perishable products, the improved demand we have experienced in constinct consumers.

Regarding sales and carnings. Mr. Holmes continued:

recent months is due largely to increased buying power in the hands of domestic consumers.

Regarding sales and earnings, Mr. Holmes continued:

"Notwithstanding that our tonnage sales were slightly more than for 1938, our total dollar sales, exclusive of European sales heretofore include, amounted to \$756,731,536, a slight decline from last year. This decline is largely a result of the fact that over the course of the year the prices at which we sold our products were somewhat lower than the average for the "The results of the sales and the sales are the sales and the sales are sales and the sales are sales are sales and the sales are sa

year before. "The net profit for the year amounted to \$10,321,522. These earnings represent 4.52% on the shareholders' investment and 1.36 cents per dollar

Depreciation (to be paid to replace equipment, plants, &c.) ... 0.8 cents Balance remaining with Swift & Co. as earnings ... 1.1 cents

Total ... 100.0 cents

"The five-year average is used to portray a sales dollar in which the short-time influences such as inventory losses or gains are minimized. It is our belief that the use of a verage figures makes it easier to undertsand the normal distribution of our income.

"Swift & Co. kontinues in a strong financial position, Inventories on hand at the close of the fiscal year were at the seasonal low point, leaving us with larger than usual amounts of cash and marketable securities, which, however, will be required to finance the increase in volume that we expect.

After the payment of four quarterly dividends of 30 cents a share each and after various adjustments in the surplus account to meet present conditions, the consolidated balance sheet shows a net increase in surplus during the year of \$3.471,000."

Of livestock supplies, he said:

"The outstanding change in livestock supplies during the past year was the sharp increase in the number of hogs marketed. Federally inspected hog slaughter rose to 40 million hogs in our fiscal year just closed, compared with 35 million in the previous year—an increase of about 14%. Plentiful and low-cost feeds hastened the increase in hog production, and the quality of pork produced has been excellent.

"The other species of livestock—cattle, calves and sheep and lamps—showed declines in the numbers handled under Federal inspection, amounting to a little more than 4% in each case. The heaavier weights at which catti were marketed, however, together with the larger proportion of corn-fed beef cattle in the total, increased the average weight of beef per animal so that inspected beef supplies decreased slightly less than 1%.

"The total output of meats and lard under Federal inspection, amounting to a little more than 4% in each case. The heaavier weights at which catti were marketed however, together with the larger proportion of

market.

"As we enter upon our 1940 fiscal year, we expect considerably larger marketings of hogs than were received last year. The U.S. Department of Agriculture anticipates that federally inspected hog slaughter will rise from 40 million in the 1938-39 period (October through September) to around 47 million in the 1939-40. This will bring the level of pork production back to the average levels which preceded the droughts and control programs of 1933-34, and will keep our meat packing plants busier than they have been for a number of years.

"The supplies of cattle are expected by the Government to be somewhat smaller than last year, but heavier weightx at which cattle will be marketed will tend to offset at least a part of the decline in numbers.

"Sheep and lamb marketings, especially during the fed-lamb marketing season this winter and spring, are expected to increase.

"Our 1939 pay roll paid to all employees amounted to \$99,500,000. Hourly rates are 39% higher and average weekly earnings are 12% higher than they were in 1929. We are pround to report that during 1939, over 82% of our hourly paid employees in meat packing plants enjoyed continuous employment. The outlook for increased receipts of livestock means increased advertising to tell the people of his community that he bought cattle and sold beef.

Operating income 11,755,856loss3,031 814 Other income 1,737,422 742,133 Net income 10,321,523loss3,493,978 8,880,496 12,103.751
Dividends 7,104,131 7,103,259 8,851,798 5,897,730
Shs. cap. stk. (par \$25) 5,920,535 5,919,750 5,919,750 5,897,730
Earnings per share \$1.74 Nil \$1.50 \$7.730

x After deducting special deductions of \$188,385 in 1938 and \$259.766
in 1936 y Includes cost of sales and service, including transportation, selling, advance and general expenses. z Includes undistributed profits tax for 1936 of \$7,123. a Provision for income taxes arising from subsidiary companies' profits (including undistributed profits tax for 1937 of \$4,174).

Note—Heretofore all 100% owned subsidiaries have been consolidated, in the financial statements submitted. This year (1938-39) due to war conditions only the domestic and Canadian 100% owned subsidiary companies have been included.

Comparative Consolidated Table 333,624xCr3,112,928

Comparative Consolidated Balance Sheet
Oct. 28, '39 Oct. 29, '38 Oct. 30, '37 Oct. 31, '36 99,110,312 97,180,745 5,894,716 16,077,408 6,078,794 34,197,380 30,288,877 1,875,844 2,390,561 20,188,982 20,185,974 41,822,438 42,695,095 105,064,272 5,352,133

* After reserve for depreciation of \$96.042.645 in 1939, \$97,070,547 in 1938, \$95,196 949 in 1937 and \$91,567,137 in 1936 —V. 149, p. 3422.

Talon, Inc.—Extra Dividend—
Directors have declared an extra dividend of \$1.65 per share in addition to the regular quarterly dividend of 60 cents per share on the common stock, both payable Dec. 26 to holders of record Dec. 15. Extra of 40 cents was paid on Sept. 15, last. See also V. 149, p. 1490.

Technicolor, Inc.—Dividend Increased—
Directors have declared a dividend of 40 cents per share on the common stock payable Dec. 28 to holders of record Dec. 20. This compares with 25 cents paid on Oct. 18, last; 35 cents on July 17, last; 15 cents paid on Dec. 28, 1938; 35 cents paid on Nov. 1, 1938; 50 cents on June 15, 1938; 25 cents paid on Dec. 23, 1937; 50 cents on Sept. 1, 1937, and an initial dividend of 50 cents paid on Dec. 26, 1936.—V. 149, p. 269.

Terre Haute Malleable & Manuf'g Corp.—Earnings—
Earnings for the 11 Months Period Ended Nov. 30, 1939
st sales \$961.02
835,71 \$125,307 43,467 Profit from operations_____Other income____ \$81,840 6,995 Profit before charging depreciation______Provision for depreciation_______Provision for social security taxes______ Net profit, before providing for Federal income taxes_____

Net profit, before providing for Federal income taxes \$36,679 Balance Sheet Nov. 30, 1939 Assets—Cash in banks and on hand, \$32,524; United States Government securities, at cost, \$1,018; accounts receivable, trade, \$74,387; inventories, \$210,300; other current assets, \$1,153; coporate stocks, \$4,105; property, plant and equipment (less, reserves for depreciation of \$519,131), \$313,646; prepaid insurance, \$5,440; total, \$642,572. Liabilities—Accounts payable, \$45,478; unclaimed wages, \$5; accrued liabilities, \$37,094; reserve for contingencies, \$17,000; common stock (par \$5), \$372,465; treasury stock (909 shares at cost), Dr.\$3,636; surplus, \$174,166; total, \$642,572.—V. 149, p. 3572.

Texas Electric Service Co.—Earnings-

A CAMO MICCUITO DO	TAICC CO.	Law roung	0	
Period End. Nov. 30—	1939—Mon	th—1938	1939—12 A	Mos.—1938
Operating revenues	\$733,407	\$681,255	\$8,487,799	\$8,517,534
Oper. exps., incl. taxes	367,263	378,023	4,455,333	4,595,721
Prop. retire. res. approp.	83,333	83,333	1,000,000	1,042,500
Net oper, revenues	\$282,811	\$219,899	\$3,032,466	\$2,879,313
Other income (net)	Dr87	637	15,510	9,676
Gross income	\$282,724	\$220,536	\$3,047,976	\$2,888,989
Int. on mtge. bonds	140,542	140,542	1,686,500	1,686,500
Other interest	2,670	2,608	31,644	31,543
Net income Divs, applicable to pref. s		\$77,386 period	\$1,329,832 375,678	\$1,170,946 375,678
Balance			\$954,154	

Thurber Earthen Products Co.—Liquidation—
In accordance with authority granted at duly held stockholders and directors meetings, final liquidation will be effected during the present month by the distribution to the stockholders of the company's remaining assets. For the purpose of the above, the stock transfer books have been permanently closed as of the close of business Dec. 9. R. Seibel is President of the company.—V. 148, p. 1821.

Time Finance Co. (Ky.)—Stock Offered—W. L. Lyons & Co., Louisville, Ky., are offering at \$26 per unit 8,604 units of capital stock. Each unit consists of two shares of 6% cum. pref. stock (par \$10) and three shares of common stock (par \$1) stock (par \$1).

Tobacco & Allied Stocks, Inc.—To Pay \$1.40 Dividend—Directors have declared a dividend of \$1.40 per share on the common stock, payable Dec. 28 to holders of record Dec. 26. This compares with \$1 paid on Oct. 30, and May 1, last and on Dec. 28, 1938; \$2 paid on Nov. 1, 1938; \$1 on July 15, 1938; and \$3 on Dec. 24, 1937. See 148, p. 3776 for record of previous dividend payments.—V. 149, p. 2383.

Towle Mfg. Co.—\$2 Year-End Dividend—
Directors have declared a year-end dividend of \$2 per share on the common stock, payable Dec. 18 to holders of record Dec. 12. Company also declared requaler quarterly dividend of \$1.50 per share payable Jan. 15 to holders of record Jan. 6. Extra dividend of \$1.50 per share payable Jan. 15 to holders of record Jan. 6. Extra dividend of \$1 was paid on Dec. 19, 1938.—V. 147, p. 3925.

Towne Securities Corp.—Cumulative Dividend—
Directors have declared a dividend of \$2 per share on the 7% cumulative preferred stock payable Jan. 4, 1940 to stockholders of record Dec. 22, 1939.

Transcontinental & Western Air, Inc.—New Director—Powel Crosley Jr., President of the Crosley Radio Corp. and owner of the Cincinnati Reds, National League champions, was on Dec. 15 elected member of the board of directors of this company.—V. 149, p. 3279.

Tubize Chatillon Corp.—Resumes Divs. on Class A Stock Directors have declared a dividend of \$2 per share on the class A stock the company, payable Dec. 28 to stockholders of record Dec. 20. This the first dividend on this issue since Oct., 1937, when a payment of \$1.50 share was made.

a share was made.

Directors also declared a regular quarterly dividend of \$1.75 per share on the 7% cumulative preferred stock, payable Jan. 2, 1940 to stockholders of record Dec. 20, 1939.—V. 149, p. 1039.

Directors also declared a regular quarterly dividend of \$1.75 per share on the 7% cumulative preferred stock, payable Jan. 2, 1940 to stockholders of record Dec. 20, 1939.—V. 149, p. 1039.

Twin City Rapid Transit Co. (Minn.)—Listing—
The New York Stock Exchange has authorized the listing of 30,000 shares of 7% cumulative preferred shares (par \$100) and 220,000 shares of common shares (no par).

The shares of stock will be issued in accordance with the provisions of an agreement of merger and consolidation of Twin City Rapid Transit Co. (N. J.), and Twin City Rapid Transit Co. (Minn.), and Twin City Rapid Transit Co. (Minn.).

The New Jersey company now owns, and until the effective date of the paln of merger and consolidation will own, all of the outstanding stock of Twin City Rapid Transit Co. (Minn.). Twin City Rapid Transit Co. was organized in New Jersey because the constitution of Minnesota at the time of its organization imposed a double liability upon stockholders of Minnesota corporations other than manufacturing and mining corporations. In 1931, this double liability of stockholders of Minnesota corporations was eliminated by amendment of the Constitution and by an Act passed by the Minnesota Legislature. Later, in 1937, the Minnesota Legislature passed a further law permitting merger of a Minnesota corporation with a corporation of another State. The business of Twin City Rapid Transit Co. has always been conducted in Minnesota, and none of its assets are located in New Jersey. Company has paid a substantial annual franchise tax in New Jersey. Recently the tax officials of Jersey City, in which is located the New Jersey. Recently the tax officials of Jersey City, in which is located the New Jersey. Recently the tax officials of Jersey City, in which is located the New Jersey. Recently the tax officials of Jersey City, in which is located the New Jersey. Recently the tax officials of Jersey City, in which is located the New Jersey office of the company, invoked the provisions of an apparently dormant

7, 1939, and by the stockholders of Twin City Rapid Transit Co. (N. J.),

Dec. 6, 1939.				
Consolidated Incom	e Statemen	9 Months Ended S	Sept. 30, 1	939
Total passenger revenue				\$6,188,596 39,046
Other transportaion revenu Revenue from other operat	ions			40,007
Total operating revnue_ Total operating expenses Taxes assignable to operati				4,808,728
Operating income Income from securities and Miscellaneous income	accounts_			\$751,922 10,832 732
Gross incomeTotal deductions from gro	ss income.			\$763,486 737,320
Net income Depreciation included in o	perating ex			\$26,166 820,688
Co	nsolidated	Balance Sheet		
Sept. 30.'39	Dec. 31, '38		Sept.30.'39	Dec.31.'38
Assets— \$	- 8	Liabilities-	. 8	\$
Road & equipm't_57,145,087	56,765,394	Com. stk. (220,000		
Deposits in lieu of		shs)		
mtgd. prop. sold 1,026	1,026	Preferred stock		
Dep. with trustee	10.000	Funded debt		
for div. notes 12,500		Secured div. notes		12,800
Misc. phys. prop 5,681	5,681 417,114			37.595
Other investments 1,812,093 Cash 544,222	1,679,472		2.649	
Loans & notes rec. 1.375				
Interest receivable 3,691			755.536	
Misc. accts. rec 58,730				000,400
Matls, & supplies 764,466	787,917			
mann, or publica. 101,100	.01,011	a or anjuries and		100000000000000000000000000000000000000

Matis. & supplies_ Injuries & damages reserve fund.___ Deferred assets__ Discount & expense on funded debt_ Unadjusted debits Total_____61,322,443 60,757,909 61.322.443 60.757.909 -V. 149, p. 2989.

893,783

108,665 42,023

Twin State Gas & Electric Co.-Earnings--1938 \$221,172 147,431 16,466 1,589 9,739 Period End. Nov. 30— Operating revenues.... Operating expenses.... State and munic. taxes. Social security taxes... Fed. (incl. income) taxes 1939—Month \$229,521 150,504 15,648 1,624 11,754 $\begin{array}{c} 1939 - 12 \ \textit{Mos.} - 1938 \\ \$2.604.262 \quad \$2.496.676 \\ 1,700.150 \quad 1,679.247 \\ 191.635 \quad 178.415 \\ \end{array}$ 18,030 122,574122.359Net oper. income____ Non-oper. inc. (net)____ \$49,992 79 \$45,947 Dr295 \$571,866 2,403 Gross income_____ Bond interest_____ Other interest (net)____ Other deductions_____ \$50,071 11,161 7,253 2,739 \$45,652 11,161 7,223 2,723 \$574,269 133,936 88,018 53,935 \$534,988 133,936 91,318 32,666 Net income Pref. div. requirements. —V. 149, p. 3279.

Through Exchange for Prior Preferred Stock—
With a view to solving the financial problems of the company an arrangement believed to preserve in so far is practicable the seniority of the debentures has been proposed and will be submitted to stockholders for approval Jan. 17. The arrangement provides for the exchange of each \$1.000 of debentures for 40 shares of new \$1.50 cumulative convertible prior preferred stock, plus \$15 in cash.
Company had outstanding as of Nov. 30, 1939, \$3,897.000 convertible 6% debentures due Aug. 1, 1950 (including \$242,000 due Aug. 1, 1944 which have not assented to the extension of maturity to Aug. 1, 1950) These debentures are unsecured and constitute company's only funded indebtedness. All interest on the debentures of Aug. 1, 1939 has been paid. The outstanding capitalization as of Nov. 30, 1939, in addition to the debentures, was as follows:

115.237 shares series A preferred stock, without par value (aggregate stated value \$2.80.425 and \$2.43.188 stated value per share);

43.326 shares series B preferred stock, without par value (aggregate stated value \$2.43.20 and \$2.43.188 stated value per share);

271.522 shares common stock, without par value (aggregate stated value \$1.051.290 and \$24.26464 stated value per share);

271.822 shares common stock, without par value (aggregate stated value \$1.33,39, unpaid accumulated dividends on both series of pref. stocks amounted in the aggregate to \$923.275 (namely \$6.40625 per share on the series A and \$4.27083 per share on the series B). Each series of preferred stock is entitled upon liquidation to \$25 per share and unpaid accumulated dividends to the series of preferred stock is entitled upon liquidation to \$25 per share and unpaid accumulated dividends to the series A preferred stock is \$1.875 per share per annum and on the series B preferred stock is \$1.55 per share per annum and on the series B preferred stocks.

Staius of the Company

Company is a service company, performing engineering, construction and management services. Being a service company, personnel and a sound capitalization are most important elements in its successful operation. From 1931 until 1938 the company itself suspended solicitation of new business and devoted itself to completion of work on hand, elimination of hank loans amounting to approximately \$3,000,000 in 1931, reduction of debenture debt from \$6,653,000 in 1931 to \$3,897,000 at present, liquidation of assets where deemed advisable, simplification of corporate structure, and elimination of inactive subsidiaries.

A. L. Hartridge Co., Inc., is a wholly owned subsidiary specializing in building construction in metropolitan areas. Since it was acquired by the tempany in 1935 it has obtained 37 separate contracts, all of which, with the exception of three, either have provided or it is expected will provide a gross profit towards overhead expenses, although there have been no net earnings of this subsidiary since its acquisition. The losses on two of these contracts were nominal but it is estimated that a su_stantial loss may result from the third, depending on final adjustment of the contract.

The financial problems of the company have made adequate financing of the Hartridge Co. difficult. It has consequently been obliged to confine its activities to smaller work which during the past few years has been on a very competitive basis. The Hartridge company has, however, been the means of developing and maintaining an organization which the company itself would otherwise have been obliged to maintain in part in order to solicit work.

The company has owned an 80% interest in Stewart & McDonnell Ltd., British corporation, since 1229. This corporation, otherwise dormant.

itself would otherwise have been obliged to maint in in part in order to solicit work.

The company has owned an 80% interest in Stewart & McDonnell Ltd., a British corporation, since 1929. This corporation, otherwise dormant has a controlling interest in a Spanish company operating in Spain in the construction of public works. The war in Spain created serious difficulties, although the Spanish company continued to operate. Company is unable to make any predictions as to the future of the Spanish or the British company or as to what, if any, recovery may be had on this investment.

Company has a 50% interest in a Greek company organized to manage the water supply system for Athens, Piraeus and environs under a long-term contract entered into in 1924 and expiring in 1952. Payments on this contract are made annually in drachmas, and for the most part such drachmas have been converted into dollars.

In the latter part of 1938, the aforesaid Greek company was awarded a contract on a fee basis for engineering and construction of an extension to such water supply system involving an initial expenditure of an amount in drachmas equivalent at the time to approximately \$3,000,000.

Company, through a wholly-owned subsidiary, has a long-term contract, entered into in 1926 and expiring in 1938, for the management of certain public utilities in the State of Maranhao, Brazil, furnishing water, sewers, Company has consistently collected revenue from this contract but has encountered exchange difficulties from time to time.

With a view to offsetting the adverse effects of possible crises in Europe, the management was heretofore authorized to proceed with the development of new business as additional sources of earnings. This policy was initiated in the summer of 1938. The situation in Europe and unsettled conditions in the United States retarded the company's endeavors in reestablishing itself in active business and in overcoming the inertia of seven years' almost complete inactivity.

The estimated consolidated operating loss for the nine months ended Sept. 30, 1939 was approximately \$324,800. The directors anticipate that it may not be justified in paying the Feb. 1, 1940 interest on the debentures, thus depleting the cash of the company. Such cash as of Nov. 30, 1939 amounted to approximately \$255,000 (the cash of subsidiaries not exceeding their current requirements).

As of Nov. 30, 1939 the company's current liabilities include the interest accrued on the debentures from Aug. 1, 1939, indebtedness of \$162,000 incurred in connection with a Federal housing project in Riverdale, N. Y., not yet completed, and miscellaneous items estimated at not in excess of \$25,000.

Furthermore, the following have been asserted:

(a) Claim of the Persian Government for \$1,280,143 arising out of a foint and several contract for railroad construction in which the company had a 40% participation. This claim is believed to be without merit.

had a 40% participation. This claim is believed to be without merit.

(b) Claim of an individual for commissions of approximately \$1,500.000, relating to services alleged to have been performed in 1920, two years before the company was incorporated. This claim is believed to be without merit and is being contested in the courts.

(c) Claim in connection with the financing of Stewart & McDonnell Ltd. in the approximate amount of \$226,000, arising out of the company's agreement to repurchase its own stock. Stewart & McDonnell Ltd. in which the company has an 50% interest has an offset for approximately \$132,000; both amounts include interest to Nov. 30, 1939 and are caculted on the rate of exchange from pounds sterling at such date. The claim, not believed enforceable, arising from the company's agreement to purchase its stock will be affected by the arrangement, and to the extent allowed therein but only to such extent; and will be classified and share on a parity with holders of debentures. Company, however, is negotiating for a settlement thereof to be subject to the approval of the Court if the Chapter XI proceeding be instituted.

(d) Claim of II. S. Treasury Department for additional Federal income

only to such extent; and will be classified and share on a parity with holders of debentures. Company, however, is negotiating for a settlement thereof to be subject to the approval of the Court if the Chapter XI proceeding be instituted.

(d) Claim of U. S. Treasury Department for additional Federal income taxes and surtaxes for the year 1936 in the aggregate amount of \$81.027. plus accrued interest. This claim has been protested but no final determination has been made thereon. Company is unable to predict the final determination of this claim but to the extent valid it will have to be paid in full in cash as a prior obligation.

Aside from its investments in consolidated subsidiaries, the chief assets of the company consist of the following:

(a) \$7.519,000 National Economic Bank of Poland sinking fund bonds guaranteed as to principal and interest by the Republic of Poland and constituting two entire issuse (not listed on any exchange). The interest instalments due the trustee on these bonds on Oct. 1, Nov. 1 and Dec. 1, 1939 have not been paid and the company has been verbally advised by a representative of the Polish Government that service payments have been suspended. Although these bonds are carried at a book amount of \$6.015, 200, it is not possible, in view of the current European situation, to predict what, if any, income or principal may ultimately be received thereon. The income which was being received from this investment was approximately equal to the interest on the debentures.

(b) Securities of Rio Grande Water Power Co. issued in connection with the reorganization of finances of Maverick County, Texas, Water Control and Improvement District No. 1, viz., \$1.312,000 40, vear 5% cumulative income debenture bonds, \$2,480 shares class A capital stock and 5.248 shares class B capital stock. These securities are carried at a book amount of \$1,303,000. The principal assite of Rio Grande Water Power Co. consists of a contract for assignment for a period of 40 years of net revenue to be derived from a

To Create New Issue of Prior Preferred Stock

The arrangement is dependent upon an amendment of the certificate of incorporation of the company so as to provide for an issue of 170,000 shares of \$1.50 cumulative convertible prior preferred stock (no par). Such proposed amendment, has been declared advisable by the board of directors and will be submitted to the stockholders. In order to become effective, such amendment must be approved by holders of a majority of each class of stock of the company.

155,880 of such shares of \$1.50 cumulative convertible prior preferred stock are to be offered to holders of debentures in exchange for such debentures. The holder of the Stewart & McDonnell claim, it is contemplated, to the extent such claim is allowed in the Chapter XI proceeding will, or to the extent of any settlement of such claim may, also receive prior preferred stock. The balance is not to be issued. It is contemplated that a proceeding under Chapter XI of the Bankruptcy Act for an arrangement will be instituted in which case the arrangement will be proposed in such proceeding and when confirmed by the Court will be binding on all holders of debentures. The board of directors, however, in its discretion, reserves the right to cause the arrangement to be consummated as a voluntary exchange if that seems practicable in its uncontrolled discretion. The acceptance of the arrangement will constitute not only a combined accept ance and proof of claim under Chapter XI of the Bankruptcy Act but also an acceptance of such voluntary exchange offer.

The company has been advised by counsel that Chapter XI of the Bankruptcy Act is available to effect the exchange of debentures into prior preferred stock. However, the Securities and Exchange Commission has taken the position in another proceeding that the remedy of Chapter XI is not available to corporations, such as the company, with publicly held securities. The District Court held to the contrary. The SEC appealed from this ruling, and the decision on appeal by the Circuit Court of Appeals for the Second Circuit

Distribution Under Arrangement

Each holder of debentures shall, upon consummation of the arrangement, receive in exchange for each \$1,000 of debentures, (a) 40 shares of \$1,50 cumulative convertible prior preferred stock, the dividends thereon to be cumulative from Nov. 1, 1939 which will be the same amount as the accrued unpaid interest on the debentures from Nov. 1, 1939, and (b) \$15 in cash. Holders of debentures upon receiving the shares of prior preferred stock will no longer have a creditor position, but will have the senior equity position and control of the company.

Unless settled, the Stewart & McDonnell claim to the extent allowed will receive like treatment.

Other Obligations of the Company Not Affected

No obligations of the company other than the debentures and the Stewart & McDonnell claim are to be affected by the arrangement. It is contemplated that the company shall continue to meet all of its other debts as the same mature and that in connection with the arrangement, inasmuch as the debentureholders are given prior preferred stock, other classes of stock remain undisturbed except as affected by the rights of the prior preferred stock, amendment to the certificate of incorporation and the restatement of capital.

Restatement of Capital Slock

As an independent and distinctly separate transaction, there will be submitted to the stockholders at the meeting called to consider the amendment of the certificate of incorporation the matters of the restatement of the capital stock of the company, all classes of which, including the proposed issue of new prior preferred stock, are without par value.

The proposed restatement of the amount of capital allocable to the present classes of stock on the books of the company, may be briefly summarized as follows:

Series A Preferred Stock and Series B Preferred Stock—The amount of capital allocable thereto on the books of the company will be reduced from \$3,853,715 as of Nov. 30. 1939 for 158,563 shares outstanding to \$1 per share, namely, \$185,563 for both series.

Common Stock—The amount of capital allocable thereto on the books of the company will be reduced from \$303,651 for 271,522 shares outstanding to 10c. per share, namely, \$27,152.

The stated value of the prior preferred stock is to be \$5 per share.

The company is advised that such restatement will have no effect on the priorities of the respective classes of stock and will not constitute an impairment of any of the rights of the present classes of stock (except as affected by (a) the issuance of the new prior preferred stock and (b) the elimination of the provision hereinabove mentioned with respect to reducing the capital on both present series of preferred stock to an amount less than \$25 per share, as to liquidation, redemption or dividends. It is to be noted, however, in this connection that dividends may be paid on the prior preferred stock is to be \$5 per share and of both present series of preferred stock and \$25 per share on the prior preferred stock and \$25 per share on the prior preferred stock and \$25 per share on both present series of stock. Illudiation amount of \$25 per share on the prior preferred stock and \$25 per share on both present series of stock. Illudiation amounts for the prior preferred stock and bo

out of capital surplus, however, has, om, seekers, the reason for the foregoing restatement is to attempt, in so far as practicable, to clarify the balance sheet of the company which should assist the company in procuring business.

The foregoing restatement of capital will necessitate the filing of a certificate of reduction of capital. Such certificate, it is contemplated, will not be filed until after the amendment of the certificate of incorporation of the company is filed and after the arrangement is confirmed by the Court or otherwise consummated.—V. 149, p. 2989.

Union Pacific RR.—Earnings—

Period Ended Nov. 30—— 1939—Month—1938 | 1939—11 Mos.—1938
Freight revenues.—— \$12,323,145 \$12,433,189 \$121,821566 \$109,242258
Passenger revenues.—— 1,049,785 | 1,031,472 | 16,178,965 | 15,117,076
Mail revenues.—— 434,912 | 442,088 | 4,696,670 | 4,363,084
Express revenues.—— 146,425 | 141,683 | 1,859,718 | 1,850,226
All other transportation revenues.—— 252,126 | 341,396 | 4,314,388 | 3,809,968 3,809.266 1,880.332 $341,396 \\ 142,785$ 4,314,388 revenues_____Incidental revenues____ \$14,532.613 \$150,739599 \$136.262242 1,038,625 17,850,209 15,486,746 2,257,012 28,245,149 23,629,539 369,221 4,590,690 3,846,926 4,605,016 50,636,640 45,816,407 253,190 3,349,565 3,160,218 424,008 5,049,995 4,690,722 168 699 4,649 Net revenue from railway operations.... \$5,150,761 Railway tax accruals... 1,463,995 \$5,585,649 \$41,016,050 \$39.636,333 1,425,654 14,794,205 13,854,176 Ry. operating income. \$3,686,766 \$4,159,995 \$26,223,845 \$25,782,157 Equipment rents (net) 845,763 890,481 8,562,662 7,949,634 Joint facility rents (net) 64,087 63,216 592,991 611,501 Net ry. oper. income. \$2,776,916 \$3,206,298 \$17,068,192 \$17,221,022 -V. 149, p. 3423.

Union Stock Yards Co. of Omaha—To Pay \$1 Dividend
Directors have declared a dividend of \$1 per share on the common stock,
payable Dec. 31 to holders of record Dec. 21. Similar amount was paid on
Sept. 1, last.—V. 144, p. 4364.

Union Twist Drill Co.—To Pay 50-Cent Dividend—
Directors have declared a dividend of 50 cents per share on the common stock, payable Dec. 29 to holders of record Dec. 26. This compares with 25 cents paid on Sept. 29 and July, 1 last, this latter being the first dividend paid since Dec. 27, 1938 when a regular quarterly dividend of 25 cents per share was distributed.—V. 149, p. 270.

Cents per snare was distributed.—V. 149, p. 270.

United Air Lines Transport Corp.—Assents to Merger—
The corporation has received deposits covering 67½% of the outstanding stock of Western Air Express Corp. in connection with the proposed acquisition of the latter. This is slightly more than the required 66 2-3%. The Civil Aeronautics Authority has scheduled a hearing for Jan. 4, 1940, on United's application for permission to acquire Western Air. The stock deposit agreement stipulates completion of the acquisition by July 1, 1940, or termination of the agreement.

If authorized by the CAA, United plans either to purchase all the assets of Western Air or to merge the properties with its own. Consummation of the plan will provide United with a direct entrance into important Southern California traffic area for its transcontinental route.—V, 149 p. 3279.

United Gas Improvement Co.—Weekly Output—
The electric output for the U. G. I. system companies for the week just closed and the figures for the same week last year are as follows: Week ending Dec. 16, 1939. 113,036,778 kwh.; same week last year, 102,008,203 kwh.; increase, 11,028,575 kwh. or 10.8%.—V. 149, p. 3884.

United Specialties Co.—Earnings-

\$350,965 11,149 \$0.08 Months Ended Nov. 30o monus ended Nov. 30— 1939

Net sales
Net profit after int., Fed. & State income taxes, &c.
Earnings per share on common \$0.45

The balance sheet of the company as of Nov. 30, 1939, shows total current seeks of \$676,169, as compared with current liabilities of \$228,645.—V. 149, 3127.

United States Guarantee Co.—Extra Dividend—
Directors have declared an extra dividend of 50 cents per share on the capital stock, par \$10, payable Dec. 23 to holders of record Dec. 14. Regular quarterly dividend of 30 cents was paid on Sept. 30, last. Special dividend of 40 cents in addition to regular quarterly dividend of 30 cents was paid on Dec. 24, 1938.—V. 149, p. 1040.

United States & International Securities Corp.-Accumulated Dividend

Directors have declared a dividend of \$2.25 per share on account of accumulations on the \$5 cum. pref. stock, no par value, payable Dec. 26 to holders of record Dec. 20. This compares with \$1 paid on Sept. 25 and on June 30, last Dividend of 75 cents was paid on Feb. 1, last; 50 cents was paid on Dec. 27, 1938, \$1.25 was paid on Nov. 1 and Aug. 1, 1938, and a regular quarterly dividend of \$1.25 per share was paid on Feb. 1, 1938. —V. 149, p. 2531.

United States Rubber Co.—Listing of Additional Stock— The New York Stock Exchange has authorized the listing of 109,981 shares of common stock (par \$10) on official notice of issuance as part censideration for the acquisition of the assets and assumption of the liabilities of The Fisk Rubber Corp., making the total amount applied for 1,864,352 shares.—V. 149, p. 3885.

Valley Mold & Iron Corp.—To Pay \$4 Dividend—
Directors have declared a dividend of \$4 per share on the common stock, payable Dec. 21 to holders of record Dec. 14. This compares with 25 cents paid on Dec. 24, 1938; \$2 paid on Dec. 24, 1937; \$1 paid on Sept. 10 and May 1, 1937, and an initial dividend of \$2 per share paid on Dec. 19, 1936.—V. 149, p. 891.

168,000

Volume 149 ONE HUN	IDRED-	The Con	nmercial
United Stockyards Corp	-Earnings	<u>- </u>	
Consolidated Earnings for Y			Subs.)
Subsidiary Operating Companies-	1939	1938	1937
Yardage and weighing Gross profit on sales of feed and	\$2,576,252	\$2,559,710	\$2,476,728
bedding_ Other yard income (net)	771,173 412,786	799,193 $414,622$	941,090 415,764
Total operating incomeOperating expenses	\$3,760,211 2,508,473	\$3,773,526 2,527,786	\$3,833,582 2,550,684
Net operating incomeOther income	\$1,251,739 125,095	\$1,245,740 109,585	\$1,282,898 102,077
Net income before int. paid inc., taxes, &c	\$1,376,834 108,225	\$1,355,325	\$1,384,976
taxes, &c Int. paid on bonds and notes, &c Amort. of settlement on leased stock-		110,477	111,610
Prov. for Fed., Canadian & State	22,500	22,500	
Prov. for exch. loss on assets of Canad.	245,302	a209,468	a219,578
subsidiary	33,552		
Net income before insurance gain_ Excess of recovery on fire over deprec.	\$967,255	\$1,012,879	\$1,053,782
ledger values of prop. destroyed			91,877
Total net income of sub. oper. cos Equity of minority stockhldrs. therein	\$967,255 239,383	\$1,012,879 242,293	\$1,145,660 354,110
Equity of United Stockyards Corp. in total net income of subs	\$727,871	\$770,586	\$791,550
United Stockyards Corp.— Expenses and interest deductions:			
General and administrative expenses. Interest on bonds of United Stock-	72,732	92,833	88,221
yards Corp	263,500	263,435	224,235
Bond discount & expense amortized Canadian income taxes, &c	27,881 5,432	27,409 4,804	$\frac{22,671}{17,232}$
Provision for Federal income tax	5,432 7,500		
Net income Dividends paid in cash:	\$350,827	\$382,105	\$439,190
Preferred stock	301,715	301,715 140,258	250,062 170,540
(\$1 par) Earnings per share on common	374,000 \$0.13	374,000 \$0.21	341,000 \$0.55
a Includes \$248 in 1938 and \$3,328 in Notes—(1) The provisions for depring 1938 and 1939, including charges to \$369,920 and \$373,017, respectively, the two years on railway property of Co., leased to Chicago Great Western provides that the lessee bears the explacements.	n 1937 surtax eciation for other expens No deprecia the St. Paul RR. Co. un opense and o	on undistrib the years end e accounts, a tion was prov l Bridge & To der an agree cost of maint	uted profits. led Oct. 31, mounted to vided during erminal Ry. ement which tenance and
(2) The equity in net income of the amounts to \$84,650 before providing fededucting the exchange loss. The diviyear were slightly in excess of the late.	or the exchar dends from t	nge loss and \$ his subsidiar	54,042 after y during the

year were slightly in excess of the latter amount.

Con	isolidated	Balance Sh	eet as of Oct. 31 (I	ncl. Subs.)
	1939	1938	p in the second	1939	1938
Assets—	\$	\$	Liabilities—	8	\$
Cash	1,467,254	1,082,299	Accounts payable_	27,319	40,744
Marketable securs.	248,807	238,372	Accrued expenses_	554,405	549,913
y Accts. & notes			Long-termindebted		
recejvable	143,132	174,322	ness	8,539,000	8,549,000
Inventories	253,966	261,746	Equity of min.ints.		
Investments, &c	2,529,437	2,563,764		4,025,764	4,021,732
zProperty, plant &			a Preferred stock.	4,652,500	4,652,500
equipment	14,575,112	14,792,088	Com. stk. (\$1 par)	374,000	374,000
Def. chgs. & prepd.			Earned surplus	68,192	19,080
expenses	622,955	693,860	Paid-in surplus	1,696,234	1,696,234
			b Pref. stk. held by		4
			sub., 9,000 shs.,		
			at cost	Dr96,750	Dr96,750
Total	19.840.664	19.806.453	Total	19.840.664	19.806.453
			te and notes of \$		

y After reserve for doubtful accounts and notes of \$2,644 in 1939 and \$4,730 in 1938. z After reserve for depreciation of \$6,261,594 in 1939 and \$5,945,522 in 1938 and excess of underlying book value at time of acquisition of equity in sub. companies over cost thereof (net) \$145,391. a Represented by 440,000 no par shares. b 9,000 shares at cost.

Statement of Income Year Ended Oct. 31 (Company Or	lly)
Dividends received from sub. stockyards cos Amount represented by divs. from earns, of subs. prior to acquisition credited to invest. acct	1939 \$684,952	1938 \$753,011 12,817
Net dividend income Int. received on bonds and note of subsidiaries Management charges to subsidiaries	\$684,952 73 38,067	\$740,195 1,282 33,250
Total income from subsidiariesGeneral and administrative expenses	\$723,092 72,732	\$774,726 92,833
Net operating income Interest charges and other deductions Provision for Federal income tax	\$650,360 296,813 7,500	\$681,893 295,648
Net income	\$346,048 308,015	\$386,245 308,015 ×140,258
x Includes amount allocated to paid-in surplus as directors Dec. 14, 1938, amounting to \$60,359.	authorized	by board of

directors Dec. 14,			o \$60,359.	HOLLDOG D	, board or
	Balance's	Sheet Oct. 3	1 (Company Only)		- 1
	-1939	1938	1	1939	1938
Assets—	S	\$	Liabilities—	\$	
Cash in bank & on			Accounts payable.	\$941	\$2,249
hand	218,286	199,404	Accrued expenses.	31,336	24,963
Account receivable		7,406	Coll. trust 41/48	6,200,000	6,200,000
Inv. in stocks of			Preferred stock	4,652,500	4,652,500
sub. stockyards,			Common stock	374,000	374,000
cost., at costb12	2,260,236	a12200,236	Paid-in surplus	1,696,234	1,696,233
Furn. & fixtures	3,979		Earned surplus	38,033	
Deferred charges	510,543	538,424			
Total12	2,993,043	12,949,946	Total	12,993,043	12,949,946

a Pledged with the trustee under the trust indenture to secure 15-year collateral trust 4½ %lbonds. b Includes one year 1st mtge. notes receivable from wholly owned subsidiary company, due Oct. 20, 1940 amounting to \$60,000.—V. 148, p. 3395.

Van Camp Milk Co.—Special Dividend—
Directors have declared a special dividend of 25 cents per share on the common stock, payable Dec. 22 to holders of record Dec. 18. Dividend of 25 cents was paid on Oct. 2, last and one of 50 cents was paid on March 25, 1938.—V. 149, p. 2991.

Vertientes-Camaguey Sugar Co.—To Pay 10-Cent Div.—
Directors have declared a dividend of 10 cents per share on the common stock, payable Feb. 1 to holders of record Jan. 15. This dividend is payable out of earned surplus, according to the company's announcement. Similar payment was made on Aug. 1, last.—V. 149, p. 126.

Wabasso Cotton Co., Ltd.—Larger Dividend— Directors have declared a dividend of 38 cents per share on the common stock, payable Jan. 2 to holders of record Dec. 23. Previously regular quarterly dividends of 25 cents per share were distributed.—V. 149, p. 1631.

Virginia	Electric	& Power	Co.—Earnings—	_

Period Ended Oct. 31—	1939—Me	mth1938	1939-121	Mos1938
Operating revenues	\$1,668,105		\$19,129,290	\$18,065,695
Operation Maintenance Taxes	$\begin{array}{c} 663,073 \\ 127,757 \\ 223,189 \end{array}$	$\begin{array}{c} 600,903 \\ 120,412 \\ 75,812 \end{array}$	7,372,896 1,533,430 2,387,537	6,989,643 $1,456,791$ $2,133,232$
Net oper. revenues Non-oper. income (net)_	\$654,085 Dr1,175	\$764,342 Dr9,696	\$7,835,427 Dr45,056	\$7,486,028 Dr122,097
Balance Int. and amortization	\$652,910 147,182	\$754,645 259,104	\$7,790,371 1,729,339	\$7,363,931 1,861,177
BalanceAppropriations for retire	\$505,728 ment reserve	\$495,541	\$6,061,031 2,261,474	\$5,502,754 2,055,438
Balance Preferred dividend requirements			\$3,799,557 1,171,596	\$3,447,316 1,171,420
Balance for common ste -V. 149, p. 3732.	ock and surp	lus	\$2,627,961	\$2,275,896

Vultee Aircraft, Inc.—Registers with SEC-See list given on first page of this department.

Wabash Ry .- Reconstruction Loan-

\$6,668,000

Additional payment to be made to apply on the principal of receivers $2\frac{1}{2}\%$ promissory notes on or before Nov. 1, 1939.

Balance to be retired at par from proceeds of the loan requested in this proceeding. (b) Cost of repairing and rehabilitating 1,694 40-ton steel under-frame automobile box cars. \$6,500,000

Total V. 149, p. 3574.

Wagner Baking Corp.—To Pay \$3 Preferred Dividend—Directors have declared a dividend of \$3 per share on account of arrears on the \$3 second preferred stock, payable Jan. 2 to holders of record Dec. 20. Last previous dividend was the regular quarterly dividend of 75 cents per share paid on July 1, 1938.—V. 149, p. 271.

Wahl Co.—Changes in Directorate—

Six directors of this company resigned voluntarily on Dec. 15 at a special directors' meeting and were replaced.

New members elected to the board were: Ralph A. Bard, George E. Frazer, Howard G. Kornblith, T. Albert Potter, Martin L. Straus and William H. Yates. They succeeded Thomas Drever, Silas H. Strawn, Arthur Bentley, W. W. Willits, L. W. Brigham and A. B. Poole, C. W. Priesing, C. O. Floyd and J. H. Winston are the only former members remaining on the board. Mr. Bard was elected Chairman of the Board and Mr. Straus Chairman of the Executive Committee.

The changes in the directorate, it was explained, were made to give representation to a group headed by Messrs. Bard and Straus, who recently acquired substantial ownership of stock, both preferred and common.—V. 149, p. 2102.

Walgreen Co.-Sales-

 Period End. Nov. 30—
 1939—Month—1938
 1939—11 Mos.—1938

 Sales
 \$5,761,909
 \$5,533.547
 \$63,287.937
 \$60,349,299

Consolidated I	ncome Accou	nt for Years .	Ended Sept. 3	0
Net salesCost of sales & expenses_	1939 $870,765,501$ $67,384,691$	$\begin{array}{c} 1938 \\ \$67,725,358 \\ 65,171,658 \end{array}$	1937 \$67,890,138 64,516,168	1936 \$61,783,953 58,747,419
Operating profitOther income	\$3,380,810 350,192	\$2,553,700 354,132	\$3,373.970 458,527	\$3,036,534 619,202
Total income Other charges Federal taxes	\$3,731,002 312,981 565,814	\$2,907,832 433,986 406,000	\$3,832,497 493,601 x 583,074	\$3,655,736 454,954 415,879
Net profit61/2 % pref. dividends41/4 % pref. dividends	\$2,852,206 436,486	\$2,067,846 449,989	\$2,755,822 z 150,598 213,745	\$2,784,903 265,433
Common dividends Shs. com. stock outstdg. Earnings per share	1,809,479 $1,292,485$ $$1.85$	1,938,676 1,292,485 \$1.25	y6,072,054 1,292,485 \$1.87	1,570,370 $828,961$ $$3.0$

Earnings per share....\$1.85 \$1.25 \$1.87 \$3.0\footnote{2.5} \times \$1.85 \$1.25 \$1.87 \$3.0\footnote{2.5} \times \$1.87 \$3.0\footn

\$309,102.	Consol	idated Bala	nce Sheet Sept. 30	
	1939	1938	1939	1938
Assets-	\$. 8	Liabilities— \$	8
x Land, bldgs, and			41/2% pref. stock10,000,000	10,000,000
equipment	9,349,286	9,567,377	y Common stock 11,484,112	11.484.112
Goodwill, lease-			Accounts payable,	
holds, &c	1	1	&c 3,125,506	3,202,250
Cash	5,096,915	4,269,878	Employees' invest-	
U.S. savings bonds	150,000		ment certificates 142,370	78.140
Tax anticip. warr's		35,000	Tax provision 532,376	
Acc'ts receivable	776,431	869,694	Earned surplus 3,004,910	2,398,670
Inventories	8,858,813	9,269,929	z Preferred treas-	
Prepaid charges	1,271,442	1,739,488		
Investments	2,452,547	1,777,477		
Walgreen Mgrs.				
Investment Co.	50,000	50,000		e freefre fr

Total 28,005,434 27,578,843 Total 28,005,434 27,578,843 X After depreciation of \$4,831,202 in 1939 and \$4,747,584 in 1938 Y Represented by 1,292,485 no par shares. z Represented by 3,400 shares. Obituary-

Charles R. Walgreen, 66, who started his career as an apprentice for a village pharmacist and founded a drug store empire, died on Dec. 11.

He had been ill for nearly a year. Four months ago, to lighten his duties, he resigned as President of this company, and was succeeded by his son, Charles Jr. He remained active as Chairman of the Board.

Due to the death of Charles R. Walgreen, Chairman of the Board, company's annual meeting held on Dec. 13, was adjourned until Jan. 10.—V. 149, p. 3128.

Walworth 10 Months Ende Net profit after in Earnings per shar x Loss.—V. 149	d Oct. 31 t., depre e on com	c., Fed. tax mon stock.	xes, &c	1939	1938 \$1.166,740 Nil
Wamsutta	Mills-	Earning:	8		
Years End. Sept Gross income Operating expense Depreciation	8 8	1939 2,276,301 2,216,432 75,000	\$1,870,641 1,911,806 78,750	\$3,933,439 2,782,630 81,250	\$2,274.035 2,062,246 55,000
Net loss		\$15,131 Balance Sh	\$119,914 eet Sept. 30	prof\$69.559p	rof\$156,789
Assets-	1939	1938	Liabilities-		1938
Land, bldgs., ma- chinery, &c\$	6,002,257	\$5,989,357	Notes & acc		
Mdse., materials &	834,982	954,496	Res. for taxe		
stock in process.	10,948	10.948			
Investments Cash & acc'ts rec. Cotton against ac-	216,996	245,216	Depreciation.	1,627,069	1,562,755
ceptances	73,178 61,983	183,741 33,868			
Total\$	61,983 7,200,344	33,868	Total	\$7,200,34	\$7,417,62

Ward Baking Co.—No Preferred Dividend—
Following meeting of directors, held Dec. 13, company issued the following

statement:
"Ward Baking Co. has decided to pay nothing further this year on preferred dividend accumulations. Notwithstanding increased tonnage sales of both bread and cake, lower prices for its products, together with higher material and labor costs, have resulted in unsatisfactory net profits." The company paid this year three dividends of 30 cents each on April 1, July 1 and Oct. 2 on the 7% preferred stock.—V. 149, p. 3281.

Warren Brothers Co.—Delisting Hearing Jan. 2-

warren Brothers Co.—Delisting Hearing Jan. 2—
The Securities and Exchange Commission announced Dec. 14 that a public hearing will be held on Jan. 2, 1940, on the application of the New York Stock Exchange to strike from listing and registration the \$1 cumulative first preferred stock (no par) of the company.

The application for delisting States, among other things, that as of Oct. 25, 1939, the 16,422 outstanding shares of this security were owned by 49 holders of record, and that during the year 1939, to Nov. 25, 850 shares have been traded on the New York Stock Exchange. The reason for the proposed delisting is that, in the opinion of the Committee on Stock List of the New York Stock Exchange, the distribution of the security is so inadequate, when considered in the light of the information contained in the application, as to make further dealings in the stock on the exchange inadvisable.—V. 149, p. 3574.

Washington Dr. & Flantic C.

Washington Ry & Electric Co.—To Pay \$14 Special Div.

Directors have declared a special dividend of \$14 per share on the common stock, par \$100, payable Dec. 23 to holders of record Dec. 20. A regular quarterly dividend of \$9 per share was paid on Nov. 30, last. An extra dividend of \$14 was paid on Dec. 20, 1938 and on Nov. 30, 1937; an extra of \$10 was paid on Dec. 1, 1936, and an extra of \$20 per share was paid on March 11, 1935.—V. 148, p. 3733.

Washington & Suburban Cos.-Hearing Dec. 26-

Washington & Suburban Cos.—Hearing Dec. 26—
A hearing has been set for Dec. 26, 1939, in the Securities and Exchange Commission's Washington office, on a joint application (File 51-24) filed under the Holding Company Act by Washington & Suburban Co. and The Sycamore Co. regarding the transfer by Washington & Suburban Co. of 535 shares of preferred stock of New York & Richmond Gas Co. to The Sycamore Co. as a contribution to the latter's capital surplus.

The application also concerns the distribution by Washington & Suburban Cos. on account of its 70,000 preferred shares of beneficial interest and in partial liquidation thereof of (a) 66,499 shares of common stock of Washington & Suburban Co., and (b) Washington & Suburban Co. for the Ashwood Co., The Beechtree Co., The Birch Co., The Chestnut Co., The Elmtree Co., The Linden Co., The Mandgany Co., The Maplewood Co., The Pinewood Co., The Poplar Co. nad The Sycamore Co. These holdings consist of 49 shares of stock of each of these companies other than The Ashwood Co. and The Sycamore Co., in which the holdings consist of 21 shares of stock of each company.

The application asso requests an order of the Commission declaring that upon the completion of the foregoing transactions and upon the submission of evidence that The Patuxent Gas Co. is no longer a public utility company, the Washington & Suburban Cos. has ceased to be a holding company.—V. 149, p. 3128.

Waukesha Motor Co.—Earnings—

Waukesha Motor Co.—Earnings-1939 1938

3 Months Ended Oct. 31—
Net profit after charges and Federal and State income taxes
Earnings per share on capital stock...
—V. 149, p. 2710. \$71,487 \$0.18 \$25,191 \$0.06

Weinberger Drug Stores, Inc.—To Pay 25-Cent Div.—
Directors have declared a dividend of 25 cents per share on the common stock, no par value, payable Dec. 29 to holders of record Dec. 20. Like amount was paid on Jan. 3, 1939 and on Oct. 1, 1938 and compares with 10 cents paid on June 27, 1938, and previously regular quarterly dividends of 50 cents per share were distributed.—V. 149, p. 2991.

 Welch Grape Juice Co.—Earnings—

 Earnings for Year Ended Aug. 31, 1939

 Operating profit after deprec. & prov. for est. taxes
 \$382,009

 Earnings per share on 138,832 shares common stock
 \$2.38

 Balance Sheet Aug. 31, 1939
 \$2.38

Assets—Cash on hand and on deposit, \$256,740; accounts receivable, less allowances, \$461,981; inventory, \$882,250; other assets, \$50,041; sinking fund for redemption of preferred stock—balance on deposit, \$21; land, buildings, machinery and equipment (less allowance for depredation of \$713,775), \$1,264,639; miscellaneous plants, \$51,538; farms at Springdale, Ark., \$57,285; supplies on hand, prepaid expenses, &c., \$42,174; total, \$3,066,669.

Liabilities—Accounts payable, \$372,276; accrued accounts, \$23,576; reserves, \$22,090; preferred 7% cumulative, \$731,800; common stock (par \$2.50), \$347,081; surplus, balance Aug. 31, 1939, \$1,569,846; total, \$3,066,669.—V. 149, p. 3575.

West Indies Sugar Corp. (& Subs.)—Earnings-

Years End. Sept. 30— Raw sugar produced Molasses produced Profit on stores and other	\$8,114,562 457,481	\$7,036,923 725,205	\$7,982,316 1,078,720	\$6,253,042 886,116
miscellaneous income.	241,947	194,032	209,059	170,136
Total incomeExpenses of producing.	\$8,813,991	\$7,956,160	\$9,270,094	\$7,309,294
manufacturing, &c	y 6,529,852	6,838,303	7,381,098	6,062,331
Operating profit Miscell. interest other	\$2,284,139	\$1,117,857	\$1,888,997	\$1,246,963
than bond interest Prov. for depreciation Int. on 1st mtge. (collat.)	536,341	550,983	613,602	1,344 668,614
gold bonds, 6% conv. series due 1947 Prov. for U. S. Govt.		359,095	359,190	359,551
income tax	z 84,479	x21,000	6,000	15,000
Net operating profit x Including excess protaxes of \$684,100. z Including excess protaxes of \$684,100. z	ofit and und	\$186,779 listributed pr n profits taxe	\$909,714 cofits taxes.	\$202,455 y Includes

1939	1938	1939	1938
Assets—	. \$	Liabilities— \$	
Cash 2,577,472	3,033,321	Gen. accts. pay 247,4	49 238,831
Short-term invests. 500,000		Reserve for accr'd	
Acceptances rec 389,610	105,395	wages, rents, &c. 129,5	77 106,143
Accts.rec.(less res.) 66,109	49,941	Res. for U.S.Govt.	
Margin deposit on		& Cuba prof. tax 121,9	83 47,257
future sales 195,916	32,056	1st mtge. (coll.) 6s,	
Sugar on hand & in		1947 5,479,6	00 5,986,500
liquidation 1.611,942	1.227.866	Res. for Barahona	
Molasses in liquid. 55,439		Sug.Corp.pf.div. 556,8	48 389,163
Mat'ls, supplies,&c 1,083,836		Pref. stock Bara-	31
Work animals and		hona Sug. Corp. 4,000,0	
other live stock_ 592,665	561,940	Com. stk. (par \$1) 822,9	
Accts, receivable		Capital surplus17,012,5	01 16,985,389
from Colonos 38,373	28.293	Operating surplus_ 1,568,2	25 417,674
Admin. cane 2,927,429		0,000	
Investments 448,592		No. William De	
x Prop., plant and	,		
equipment, &c_18,818,462	19 189 616	The transfer of the state of th	
Deposit in trust	20,200,020		
with trustee 54.610	61,110		
Deferred charges 578,671			
Deletted charges 070,071			
Total29,939,126	26 003 000	Total29,939,1	26 28,993,900
Total29,959,120	28,993,900	\$9,953,984 in 1939 and \$	

West Michigan Steel Foundry Co.-Larger Dividend-

Directors have declared a dividend of 15 cents per share on the common stock, payable Dec. 26 to holders of record Dec. 14. Previously regular quarterly dividends of 12½ cents per share were distributed.—V. 147, p. 3779.

Westcoast Minerals Co., Ltd .- Promoters Indicted-

Westcoast Minerals Co., Ltd.—Promoters Indicted—
The Department of Justice and the Securities and Exchange Commission Dec. 15 reported that the Federal Grand Jury in Chicago had returned an indictment charging William L. Dickelman and Scott R. Weinland with violation of the fraud provisions of the Securities Act of 1933 and mail fraud in connection with the sale of trust receipts covering "expectancy equities" issued by Westcoast Minerals Co., Ltd.
The indictment charged that the defendants had employed a scheme to defraud numerous investors in the securities issued by Westcoast Minerals Co., Ltd., a Massachusetts Trust. It was charged in the indictment that the defendants had made misrepresentations with respect to the payment of dividends, the number of mineral properties on which the Trust was based, and options and leases on mineral properties pretended to be held by the Trust.

Western Air Express Corp.—Assents to Plan-See United Air Lines Transport Corp.—V. 149, p. 1041.

Western Public Service Co. (& Subs.) - Earnings-

II COLCIAI I MOIIC D	CI VICE CO	. (20, 20,,,,,	9
Period Ended Oct. 31— Operating revenues Operation Maintenance Taxes	1939—Mo \$177,651 86,907 8,785 18,836	nth—1938 \$183,968 90,614 12,262 15,904	1939—12 1 \$2,144,517 1,002,829 130,474 202,012	Mos.—1938 \$2,223,727 1,047,710 137,920 191,066
Net oper. revenues Non-oper. income (net)_	\$63,123 Dr5,990	\$65,189 Dr6,283	\$809,201 Dr74,282	\$847,031 Dr70,169
BalanceInterest and amortizat'n	\$57,133 26,594	\$58,905 29,080	\$734,919 331,266	\$776,861 348,995
Appropriation for retireme	\$30,539 nt reserve	\$29,826	\$403,652 231,492	\$427,866 226,443
Balance Preferred dividend require	ments		\$172,160 119,452	\$201,423 119,452
Balance for common sto	ck and surpl	us	\$52,707	\$81,972

Western Service Corp.—Successor— See Guthrie Utilities Co. above.—V. 139, p. 618.

Years End. Oct. 31-

1937

Western Tablet & Stationery Corp. Earnings

1938

1937

1939

1936

Net earnings Federal tax Provision for inventory	\$594,386 122,232	\$293,372 42,749	\$755,588 135,874	\$578,198 79,390
price declines			145,651	31,655
Net income Shs.com.stk.out.(no par) Earnings per share	\$472,154 134,854 \$2.25	\$250,623 134,854 \$0.61	\$474,063 134,854 \$2.27	\$467,152 134,854 \$2.22
	Balance SI	neet Oct. 31		
Assets— 1939	1938	Liabilities-	1939	1938
	\$1,681,612	Accounts payab		\$169,834
Notes & accts. rec. 659,811	507,237	Dividends paya		42,105
Cash surr. value of		Accrued taxes		39,838
life insurance 181,052	159,948	Income taxes		42,749
Inventory 1,618,652	1,077,247	5% cum. pref. s		3,365,300
Other assets 12,347	22,583	y Common stock		1,666,459
x Land, bldgs., ma-		Earned surplus.	650,525	616,344
chinery, &c 2,265,879				
Deferred assets 59,426	58,489			

Total \$6,412,357 \$5,942,630 Total \$6,412,357 \$5,942,6 **x** After depreciation. **y** Represented by 134,,854 (no par) shares. V. 149, p. 3885. \$6,412,357 \$5,942,630

Western Union Telegraph Co., Inc.—Earnings-

Period End. Oct. 31—	1939—Mon	th-1938	1939—10 A	Ios.—1938
Teleg. and cable operat- ing revenues Repairs Deprec. and amortiz	\$8,127,781 481,465 716,911	\$7,650,698 581,455 685,706	\$79,118,935 5,123,923 6,975,837	\$75,702,887 5,217,120 6,861,355
All other maintenance Conducting operations	486,830 $4.753.195$	$395,549 \\ 4.696,337$	4,560,769 $47.847.693$	4,625,831 $47,076,517$
Relief departments and pensions	187,209	170,765	1,875,385	1,755,291
cellaneous expenses	174,810	179,188	1,809,108	1,856,852
Net teleg. & cable oper revenues Uncoll. oper. revenues Taxes assignable to oper.	\$1,327,361 33,011 489,042	\$941,698 30,603 491,716		\$8,309,921 302,812 4,930,505
Operating income Non-oper. income	\$805,308 92,675	\$419,379 105,895	\$5,664,316 1,231,605	\$3,076,604 1,247,769
Gross income Deduc. trom gross inc	\$897,983 594,494	\$525,274 593,040	\$6,895,921 5,945,562	\$4,324,373 5,940,292
Net incomex Loss.—V. 149, p. 37	\$303,489 734.	x\$67,766	\$950,359	x\$1 ,615,919

Wheeling & Lake Erie Ry.—To Pay \$4 Common Dividend Directors on Dec. 13 declared a dividend of \$4 per share on the common stock, payable Dec. 27 to holders of record Dec. 26. Dividend of \$5 per share was paid on the common shares on Dec. 18, 1937.—V. 149, p. 3575.

White Rock Mineral Springs Co.—To Pay 50-Cent Common Dividend—

Directors have declared a dividend of 50 cents per share on the common stock payable Dec. 28 to holders of record Dec. 26. Last previous distribution was made on Dec. 28, 1938 and amounted to 25 cents per share.—V. 149, p. 3281.

White Sewing Machine Corp.—Initial Pref. Dividend— The board of directors have declared an initial dividend on the new prior eference stock in the amount of 50 cents per share, payable Feb. 1, 1940 stockholders of record at the close of business on Jan. 30, 1940.—V. 149, 3281

Wichita Union Stock Yards—Dividend—
Directors have declared a dividend of \$3.50 per share on the common lock, payable Dec. 23 to holders of record Dec. 13. This compares with dividend of \$1.50 paid on June 30 last and a dividend of \$3.50 per share istributed on Dec. 19, 1938.—V. 148, p. 2289.

Wieboldt Stores, Inc.—Dividend—
Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 30 to holders of record Dec. 23. Like amount was paid on Dec. 30, 1938, this latter being the first payment made since Dec. 30, 1937, when a regular quarterly dividend of 25 cents per share was distributed.—V. 149, p. 3575.

Wilson-Jones Co.—Earnings-

3 Mos. End. Nov. 30— Net sales Cost of sales & expenses_	1939 \$1,128,458 1,029,485	1938 \$1,057,546 1,016,782	1937 \$1,188,640 1,130,019	1936 \$1,173,974 989,411
Net profit from opers. Other income	\$98,973 7,839	\$40,763 7,385	\$58,621 8,872	\$184,562 10,227
Total income Other deductions Prov. for Fed. inc. tax	\$106,812 24,234 14,200	\$48,149 19,747 4,200	\$67,493 32,553 5,250	\$194,789 25,112 25,800
Net income	\$68,378	\$24,202	\$29,689	\$143,876
Earned surplus, begin- ning of year	273,891	246,436	418,484	321,296
Total Dividends paid in cash	\$342,270 68,200	\$270,638	\$448,174 136,400	\$465,174 204,600
Earned surplus, since Aug. 31, 1932 Capital surplus	\$274,070 478,285	\$270,638 478,285	\$311,774 478,285	\$260,574 478,285
Total capital surplus & earned surp. Nov.30 Earns, per sh. on 272,600	\$752,355	\$748,923	\$790,059	\$738,859
shares capital stock	\$0.25	\$0.08	\$0.10	\$0.52
Assets— Comp	arative Baia 1938	nce Sheet Not		1938
Cash \$729,863		Accts. payabl		1000
Accts. & notes rec., less reserve 599,750		accruals	\$232,584	\$186,792
Inventories, at cost 1,183,430		on income.		6,279
Invest., less res've 15,00		Capital stock	3,000,000	3,000,000
Officers & empl's'		Capital surpl		478,285
notes & accts 25,98		Earn. surplus		
x Plant & equip't. 1,164,400	1,167,629	Aug. 31, 19	932 274,070	270,638
y Idle plant, less	0.40.000	- A		
depreciation 241,56		14		
Deferred charges 41,91				
Pats., less amort 12,92	9,000	1. 1. 1. 1. 1.		-
Total \$4 014 83	8 \$3 941 994	Total	\$4.014.838	\$3,941,994

Total.....\$4,014,838 \$3,941,994 | Total......\$4,014,838 \$3,941,994
x After reserve for depreciation of \$1,855,310 in 1939 and \$1,782,841 in 1938. y After reserve for loss on disposal.—V. 149, p. 2711.

(Wm.) Wrigley Jr. Co.—Special Extra Dividend— Directors on Dec. 13 declared a special extra dividend of 50 cents per share on the common stock, no par value, payable Dec. 28 to holders of

record Dec. 20. They also declared regular monthly dividends of 25 cents per share on the common stock payable the first day of February, March and April, 1940 to holders of record the 20th of each preceding month. See also V. 149, p. 2246 for record of previous dividend payments. V. 149, p. 2328.

Wisconsin Electric Power Co.—Earnings-

Earnings for the 12 Months Ended Oct. 31, 1939 Operating revenues Operating expenses	\$21,473,821 14,694,145
Net operating revenuesNon-operating revenues	\$6,779,675 434,783
Gross income. Interest on funded debt. Amortization of debt discount and expense. Other interest charges. Interest during construction charged to property and plant. a Provision for contingent losses. Other deductions.	397,665 19,419 Cr17,707
Net income	\$3,121,108

a On investment in transportation subsidiary and in certain transportation properties.

Note—The foreoing income statement reflects the results of operations of Wisconsin Electric Power Co. and its subsidiary land company, Wisconsin General Ry., for the year ended Oct. 31, 1939. The results of operations of the company's subsidiary transportation company, Milwaukee Electric Ry. & Transport Co., are not included herein except to the extent of interest received by the company on its investment in the bonds of such subsidiary, such interest being included under non-operating revenues.—V. 149, p. 3282.

Wisconsin Public Service Corp. (& Subs.) Earnings-

Years Ended Oct. 31—	1939	1938
Operating revenues	\$9,133,074	\$8,767,188
Operation	2,901,706	3.225,971
Maintenance	535,276	533.739
Depreciation	1.099.750	964.167
Taxes	1,255,080	1.195.020
Provision for Federal and State income taxes	429,420	291,450
Net operating income	\$2,911,842	\$2,556,842
Merchandise and jobbing (net)	Dr34 220	Dr25,222
Interest and dividends	27.723	33,625
Miscellaneous income	4,868	4,505
Gross income	\$2,910,213	\$2,569,750
Interest on funded debt	1.077.420	1.000.770
Amortization of debt discount and expense		151.872
Amortization of abandoned street railway property	50,000	45.833
Other interest (net)	Cr1,119	
Miscellaneous deductions	47.131	30.811
Tribechalous deductions	11,101	50,511

Note—No provision was made by the corporation for State income taxe for 1937 as the corporation claimed as a deduction in its income tax return that portion of unamortized debt discount and expense and redemption premium and expense on bonds redeemed in 1936 applicable to the taxable year 1937 which resulted in no State income taxes for that year.—V. 149, p. 3575. \$1,588,415 \$1,323,550

Youngstown Steel Car Corp.—Dividends Resumed—Directors have declared a dividend of 25 cents per share on the common stock, payable Dec. 20 to holders of record Dec. 15. Initial dividend of 10 cents was last paid on Dec. 23, 1937.—V. 149, p. 2104.

The Commercial Markets and the Crops

COTTON-SUGAR-COFFEE-GRAIN

PROVISIONS-RUBBER-HIDES-DRY GOODS-WOOL-ETC.

COMMERCIAL EPITOME

Friday Night, Dec. 22, 1939

Commercial Ephtome

Friday Night, Dec. 22, 1939

Coffee—On the 16th inst. futures closed 1 to 2 points net higher for the Santos contracts, with sales totaling 17 lots. Trading was of a sluggish character, though the market's undertone was reported as steady. All except 1 lot of the total business was effected on the opening. Brazilian and foreign buying absorbed trade selling. The actual market and the primary markets were about unchanged. On the 18th inst. futures closed 1 point up to 1 point off compared with previous finals. In dull trading coffee futures registered small gains. Transactions totaled only 18 lots. During early afternoon March Santos contracts were selling at 6.22c., up 3 points net. Market factors included the news that the Brazilian free exchange rate had improved to 19.71 to the dollar in the first change since Oct. 17. Brazilian regulations provide that 70% of all foreign bills be negotiated in the free market and that 30% be sold to the Bank of Brazil at the official rate of 16.50 milreis to the dollar. While Brazilian cost and freight offers were unchanged, mild coffees were easier, Dec.-Jan. shipment Manizales could be purchased at 8¾c., off ¼ to a cent, it was reported. On the 19th inst. futures closed 1 point up to unchanged for the Santos contracts, with sales totaling 18 lots. Santos coffee futures were 3 points higher in quiet trading during the early afternoon. That was in the face of further declines in mild coffee prices. Jan. shipment Manizales were reported offered at 8½c. and possibly lower. First hand shippers denied that coffee can be bought that cheaply. It was reported that Venezuela will increase its already large export bounty on coffee. That would enable growers to compete more successfully with other countries. Local closing: Dec., 6.17; July, 6.30; Sept., 6.32. On the 20th inst. futures closed 7 to 4 points net lower for the Santos contract, with sales totaling 18 lots. The Rio (new A) closed 12 to 11 points net lower, with sales of only 4 contracts. The coffee mark

reported. Roasters were inclined to move slowly as they

reported. Roasters were inclined to move slowly as they approach the year-end inventory period.

On the 21st inst. futures closed 2 to 4 points net lower for the Santos contracts, with sales totaling 39 lots. There was only 1 contract traded in the new Rio, and this was in September, which closed 3 points net higher. Santos coffee futures were unchanged to 3 points lower in slow trading. New A contracts were 4 points higher, with Sept. at 4.28c. The only news, and that not of an encouraging nature, was supplied by a news agency. It said that Venezuela as of Dec. 1 established minimum prices for her various grades of coffee and guarantees producers the difference between such minimums and the price secured in world markets. Maricaibos are reported selling at 7½c., or about 1c. under Colombian Manizales. The normal difference, recently, has been but ½c. Roasters began showing a bit better interest in milds recently but still are only small buyers. Today futures closed 6 points net lower to 2 points net higher for the Santos contract, with sales totaling only 16 lots. No Rio business reported. The last notice day and last trading in the Dec. contracts brought 20 Santos notices and the spot month dropped 6 points to 6c. Other positions were more or less neglected, standing 1 point lower to 1 point higher. Actuals were dull, with the approaching holiday a factor. Reports from Sweden say that a recent survey of available foodstuffs revealed stocks of coffee amounting to 24,000 metric tons, estimated as enough to cover six months' consumption.

Rio coffee prices closed as follows:

December March 3.65

Santos coffee prices closed as follows:

December 6.14

March 6.24

March 6.24

March 6.24

March 6.24

Cocoa—On the 16th inst. futures closed 5 to 8 points net higher. Transactions totaled 103 lots, equal to 1,380 tons.

Cocoa—On the 16th inst. futures closed 5 to 8 points net higher. Transactions totaled 103 lots, equal to 1,380 tons. Most of the buying again came from Wall Street sources. Traders and dealers generally were on the selling side. Business in the actual cocoa market continued quiet. Shipments of cocoa from the African Gold Coast during the first 15 days of December amounted to 13,760 tons as against 17,562 tons during the corresponding period a year ago, and

8,754 tons during the similar half of 1937. Shipments for the full month of November totaled 18,271 tons. Local closing: Dec., 5.74; Jan., 5.72; March, 5.80; May, 5.88; July, 5.95; Sept., 6.04. On the 18th inst. futures closed 2 points up to 2 points down compared with previous finals. The cocoa futures market continued to forge ahead in rather moderate trading, with going received from 4 to 6 points closing: Dec., 5.74; Jan., 5.72; March, 5.80; May, 5.88; July, 5.95; Sept., 6.04. On the 18th inst. futures closed 2 points up to 2 points down compared with previous finals. The eocoa futures market continued to forge ahead in rather moderate trading, with gains ranging from 4 to 6 points during early afternoon. To that time no trades in December had been made. Sales then totaled 160 lots. The market absorbed hedge offerings from British merchants against actuals being sold. Apparently the British Control Board is releasing cocoa for export without fixing any price, for ecoca was offered here on a scale up from 5.55c. to 5.90c., delivered New York. Warehouse stocks were unchanged over the week and at 1,115,590 bags, compared with 928,990 bags a year ago. Local closing: Jan., 5.74; March, 5.83; May, 5.90; July, 5.97; Sept., 6.04. On the 19th inst. futures closed 7 to 8 points net lower. Transactions totaled 648 lots. Trading in cocoa futures was active, but at the sacrifice of values. On a turnover of 411 lots to early afternnon prices lost 5 to 8 points, with December selling at 5.68c. The market was subjected to heavy profit taking and selling. It was said that Europe continued to offer Acera ecoca for sale here, but on the basis of 5.90c., or 15 points above the New York market. Warehouse stocks decreased 1,400 bags. They now total 1,114,178 bags, against 928,990 bags a year ago. Local closing: Dec., 5.68; Jan., 5.66; March, 5.76; May, 5.83; July, 5.89; Sept., 5.97. On the 20th inst. futures closed 10 to 7 points net lower. Transactions totaled 279 lots. Some Wall Street liquidation appeared in the ecoca futures market on account of the generally easy tone of commodities. Prices during early afternoon were 6 to 8 points lower. Sales to that time totaled 220 lots. Fifteen December notices were issued but all were soon stopped. The open interest in December has been reduced to 183 lots. London continues to offer Acera ecoca here. Warehouse stocks increased 5,300 bags. They now total 1,121,686 bags compared wit

Sugar—On the 16th inst. futures closed 2 to 3 points net higher for the domestic contract, with sales totaling 320 lots. The world sugar contract closed 7 to 7½ points net higher, with sales totaling 167 lots. The world sugar contract showed exceptional strength during the short session, this being due largely to the news overnight that the British Control Board continued to show interest in a substantial quantity of sugar, possibly at better than the last price. The rumor was current that a change in the Cuban duty and a return to the quota system would be announced over the week-end. In the raw sugar market today Sucrest bought 4,183 tons of Philippines due in Jan. at 3c. delivered, and late on Friday bought 750 tons of Cubas for Dec. shipment at 1.83c., cost and freight. These prices reflected an advance of about 5 points over the best indicated buying interest of the previous day. On the 18th inst. futures closed 5 to 3 points net higher for the domestic contract, with sales totaling 646 lots. The world sugar contract closed unchanged to 1 point up, with sales totaling 163 lots. Trading in sugar futures was active and the market excited at times. In early dealings prices were bid up as much as 5 points, but those maximum gains were not fully held. In Sugar-On the 16th inst. futures closed 2 to 3 points net closed unchanged to 1 point up, with sales totaling 105 lots. Trading in sugar futures was active and the market excited at times. In early dealings prices were bid up as much as 5 points, but those maximum gains were not fully held. In the early afternoon the market stood only 2 to 3 points net higher. A story over the week-end that a new treaty with Cuba reducing the sugar tariff would be signed today caused the buying which brought about the rise. Up to mid-afternoon the story was not confirmed. It was said that 4,000 tons of Mar. sales at 2c. was against actuals. That was taken to signify that a cargo of Cubas had sold at 1.88 to 1.90c. a pound. Raw quotations were nominal. In the world sugar market contracts stood unchanged to 1 point higher during early afternoon. On the 19th inst. futures closed 4 to 6 points net lower for the domestic contract, with sales totaling 417 lots. The world sugar contract closed 3½ to 3 points net lower, with sales totaling 124 lots. Heavy selling in sugar futures broke prices 4 to 5 points during the early trading a the domestic contract. The overnight news

that a new trade agreement with Cuba had been signed, was the signal for profit-taking and liquidation despite news that the duty would be cut, provided quotas were restored. In the raw sugar market Philippine sugars are beginning to move. One lot due in Jan. was held for 3.05c. a pound, but might have been available at 3c., it was said. Cubas were offered 8 points under Mar. In the world sugar market, in what was described as merely a technical reaction, prices were 1½ to 2 points lower at the end of the third hour. The increased activity in the war encouraged buyers, as well as news that further large purchases of raw sugar were contemplated by Great Britain, but there was Cuban selling reports stated. On the 20th inst. futures closed 4 to 6 points net higher for the domestic contracts, with sales totaling contemplated by Great Fittal, reports stated. On the 20th inst. futures closed 4 to 6 points net higher for the domestic contracts, with sales totaling 403 lots. The world sugar contracts closed 1½ to 2 points net lower, with sales totaling 144 lots. Sugar futures stood 2 to 3 points higher in the domestic contract during early afternoon. The Cuban sugar question was the main factor, was no news today to account for the sudden afternoon. The Cuban sugar question was the main factor, but there was no news today to account for the sudden upturn of prices during the afternoon. Much confusion has been caused by conflicting reports of what is going on, but it is firmly believed that quotas soon will be a reality together with a lower Cuban duty. In the raw market duty-frees were offered at 3c., but buyers were not interested, it was said, at anything better than 2.80c. a pound. Refined sugar was unchanged. The world sugar contract was ½ to 1 point net lower during early afternoon after early losses of as much as 2 to 3½ points had been partly recovered. Great Britain was reported to be bidding 1.60c. for Cuban raw sugar.

raw sugar.

On the 21st inst. futures closed 2 to 3 points net lower for the domestic contracts, with sales totaling 228 lots. The world sugar contract closed 2½ to 2 points off, with sales totaling 65 lots. Sugar traders were in waiting mood. In the recent excitement, both the domestic the domestic contracts, with sales totaling 228 lots. The world sugar contract closed 2½ to 2 points off, with sales totaling 65 lots. Sugar traders were in waiting mood. In sharp contrast with the recent excitement, both the domestic and the world futures markets were quiet. Domestic contracts stood unchanged to 2 points lower during early afternoon. Trade interests were reported on both sides of the market. The only news was that the supplementary treaty drafted by the State Department and the Cuban Government has been ratified by the Cuban Senate. In the market for raws prompt Cubas were offered at 3c., duty paid basis. Other lots were available at 1.94 c., before duty. In the world sugar market prices were 1 to 1½ points lower on scattered liquidation. While hedge selling appeared to have disappeared as prices dropped, buyers were cautious. Today futures closed net 1 point lower to 1 point higher for the domestic contract, with sales totaling 298 lots. The world sugar contract closed 1 to 1½ points net lower, with sales of only 12 lots. Domestic sugar futures turned upward in active trading when Washington flashed word that the new Cuban trade treaty had been proclaimed effective tomorrow. Gains of 1 to 2 points followed. Hope that quotas would be restored over the week-end continued unabated. Preliminary figures on deliveries of sugar in the United States for eleven months ended Nov. 30th were not regarded as particularly encouraging because comparison unabated. Preliminary figures on deliveries of sugar in the United States for eleven months ended Nov. 30th were not regarded as particularly encouraging because comparison this month will be made with a big month a year ago. The raw market assumed a holiday garb. Cubas for prompt shipment were offered at 2c., while duty frees were at 3c. Refined was unchanged. In the world sugar market prices were a point lower in quiet trading. There was nothing new from Europe. from Europe.

Prices closed as follows:

| Tacks closed as follows. | January | 1.88 | July | 2.05 | March | 1.98 | September | 2.08 | May | 2.03 |

Sugar Emergency Control Measures Effective in Countries Consuming 65% of World's Supply

Since the beginning of hostilities in Europe on Sept. 1 countries which consume more than 65% of the world's sugar have established some form of emergency control for this commodity according to a survey made by Lamborn & Co., New York. On a production basis, these areas produce approximately 60% of the world's sugar crop, says Lamborn & Co., which also state:

The countries which have effected emergency measures include not only the belligerent nations, but neutrals as well. The measures taken provide primarily for export and import control, fixing of maximum prices, and rationing. In some areas where in the past production of sugar was limited by official action, the restrictions have been eliminated, while in others increased sugar acreage is being made mandatory.

Japanese Sugar Production Reported 9.9% Below Last Season

Production of sugar in Japan, including the Island of Formosa, during the current 1939-40 season, is forecast at 1,499,000 long tons, raw sugar value, as contrasted with 1,663,000 tons manufactured last season, a decrease of 164,000 tons, or approximately 9.9%, according to advices received by Lamborn & Co. from Tokio. Last year's production was a record for the Japanese Empire. The firm added:

Of the 1,499,000 tons anticipated this season, 1,462,000 tons are expected to be produced from sugar cane and 37,000 tons from sugar beets. Of last year's outturn, 1,619,000 tons came from sugar cane and 44,000 tons from sugar beets.

Sugar consumption in Japan approximates 1,100,000 tons annually. The surplus production is expected to be marketed in China.

Lard—On the 16th inst. futures closed 10 to 12 points net higher. While the market was relatively quiet, the undertone

Export clearances of lard from the Port of New York today were 391,600 pounds. Exports for yesterday and today totaled 600,000 pounds. Hog prices at Chicago were steady. Sales ranged from \$5 to \$5.25. Western hog marketings today totaled 26,900 head against 21,100 head for the same day last year. On the 18th inst. futures closed 15 to 20 points net higher. The strength of wheat and hogs did much to give level futures a strength of wheat and hogs did much to give level futures a strength of Wheat and Hogs 15 to 20 points net higher. The strength of wheat and hogs did much to give lard futures a stronger undertone. There was some good speculative buying, and shorts were quite active in covering. No lard exports were reported from the Port of New York today, but during the last 3 days of the previous week close to 1,000,000 pounds were reported to have cleared from the Port of New York for the United Kingdom, Malta and other European countries. Hog prices at Chicago closed 10c. to 15c. net higher. Western hog receipts totaled 98,700 head, against 72,500 head for the same day a year ago. Sales of hogs ranged from \$4.90 to \$5.60. On the 19th inst. futures closed 2 to 7 points net lower. The lard futures market ruled heavy during most of the session, with prices at one time showing net losses of 17 lower. The lard futures market ruled heavy during most of the session, with prices at one time showing net losses of 17 to 20 points, due largely to heavy profit taking, apparently influenced by the heavy break in the wheat market. There was a rally from these levels, however, and at the close the net declines were relatively small. Further gains were registered in hog prices at Chicago in spite of the heavy western hog run. Receipts at the leading markets in the west totaled 106,000 head against 87,600 head for the same day last year. Prices on hogs finished 10c. higher, with sales ranging from \$5 to \$5.65. On the 20th inst. futures closed 10 to 15 points net lower. The lard futures market continued to rule heavy today, influenced largely by the weakness in grains and other commodity markets generally. Trading was fairly active, with fluctuations narrow. Export clearances of lard from the Port of New York today were 153,750 pounds. Hog prices were up 15c. to 25c., and in some places values were up 35c., and this in the face of heavy hog receipts at the principal markets in the west. Western hog marketings totaled 100,100 head, against 72,700 head

some places values were up 35c., and this in the face of heavy hog receipts at the principal markets in the west. Western hog marketings totaled 100,100 head, against 72,700 head for the same day last year. Sales of hogs ranged from \$5.15 to \$5.80. The late top price was \$5.85.

On the 21st inst. futures closed 5 points lower to 5 points higher compared with previous finals. During the early session prices showed maximum gains of 7 to 10 points. There were no interesting features to the trading. No lard shipments were reported from the Port of New York today. Chicago hog prices closed 10c. lower. Sales at Chicago ranged from \$5 to \$5.85. Western hog marketings totaled 95,700 head against 65,500 head for the same day a year ago. Today futures closed 10 to 15 points net lower. Bearish hog news and evening up operations over the Christmas holiday, had a depressing effect on lard values.

DAILY CLOSING PRICES OF LARD FUTURES IN CHICAGO Sat. Mon. Tues. Wed. Thurs. Fri.

DAILY CLOSING 1	RICES	OF LAI	KD FUT	UKESI		
	Sat.	Mon.	Tues.	Wed.	Thurs.	Fii.
December	- 6.45	6.60	6.57	6.47	6.42	6.37
January	6.52	6.72	6.62	6.52	6.57	6.42
March		7.25	7.20	7.05	7.12	7.02
May	7.20	7.40	7.32	7.22	7.25	7.15
July		7.57	7.50	7.37	7.42	7.30

Pork—(Export), mess, \$19.25 (8-10 pieces to barrel); family (50-60 pieces to barrel), \$17.75 (200 pound barrel). Beef: (export), steady. Family (export), unquoted. Cut Meats: Quiet. Pickled Hams: Pienie, loose, c.a.f.—4 to 6 lbs., 10¾c.; 6 to 8 lbs., 10c.; 8 to 10 lbs., 9¾c. Skinned, loose, c.a.f.—14 to 16 lbs., 15c.; 18 to 20 lbs., 15c. Bellies: Clear, f.o.b. New York—6 to 8 lbs., 12¾c.; 8 to 10 lbs., 12½c.; 10 to 12 lbs., 11¼c. Bellies: Clear, dry salted, boxed, N. Y.—16 to 18 lbs., 8¼c.; 18 to 20 lbs., 8½c.; 20 25 lbs., 8½c.; 25 to 30 lbs., 8c. Butter: Firsts to Higher than Extra and Premium Marks: 25¼ to 31¼c. Cheese: State, Held '38, 21 to 22c. Eggs: Mixed Colors, Checks to Special Packs: 15¼ to 23½c. Special Packs: 151/4 to 231/2c.

Oils—Linseed oil advance to the 10.2c. level by one crusher recently left prices split two ways among four crushers, with 10.5c. as well as the lower price being quoted. Quotations: Chinawood: tanks, "regular" trade—25c. bid; independent, small lots—27 bid, nominal. Coconut: tanks independent, small lots—27 bid, nominal. Coconut: tanks—03¾ bid; Pacific Coast, spot—03¼ bid. Corn: crude, west, tanks, nearby—.06¾ bid. Olive: denatured: drums, spot, afloat—\$1.05 to \$1.10; shipment—\$1.00 offer. Soy bean: tanks, west—.05½ bid; New York, l. c. l., raw—.072 to .075. Edible: coconut, 76 degrees—.095¾ bid. Lard: ex. winter prime—9¼ offer. Cod: crude, Norwegian, dark filtered—64 offer; light 70 offer; Japanese 58 offer. Turpentine: 33¼ to 35¼. Rosins: \$5.40 to \$7.60.

 Cottonseed Oil sales yesterday, including switches, 96 contracts.
 Crude, S. E., val. 6c.
 Prices closed as follows:

 January.
 7.00@ 7.02 | May.
 7.21@ 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 | 7.02 |

Rubber—On the 16th inst. futures closed unchanged to 13 points net higher. Transactions totaled 310 tons. Scattered buying and short covering made up the bulk of the trading, while selling pressure was lacking. The advance in other commodities apparently caused sellers to wait for higher levels before making commitments, traders here held. The Singapore market also ruled quiet, with prices 3-32d lower. London was closed Saturday. Little activity was reported on the outside market today. Spot standard No. 1 ribbed, smoked sheets, in the trade advanced \(\frac{1}{3} \text{c.} \) to 20\(\frac{5}{3} \text{c.} \) per pound. Local closing: Dec., 20.30; Jan., 19.60; March,

19.40; May, 19.08; July, 18.85; Sept., 18.70; Oct. 18.70. On the 18th inst. futures closed 15 to 2 points net higher. Transactions totaled 100 lots. There was mixed trading in rubber futures, but the market's tone was firm, prices during the property of during early afternoon standing 10 to 12 points net higher, with March at 19.52c. and July at 18.95c., respectively. Tenders on the December contract amounted to 160 tons, with March at 19.52c. and July at 18.95c., respectively. Tenders on the December contract amounted to 160 tons, bringing the total so far this month to 2,460 tons. London closed steady, prices advancing 1-16 to ½d. a pound. Singapore also was higher. Local closing: Dec., 20.45; Jan., 19.75; March, 19.55; May, 19.10; July, 19.00; Sept., Sept., 18.78. On the 19th inst. futures closed 5 to 10 points net lower, with sales totaling 125 lots. Although London was lower, Singapore advanced. In the local market there was some speculative buying of rubber futures centering on forward positions. May was bid up 10 points to 19.20c. In the meanwhile December lost 5 points to 20.44, while March stood unchanged at 19.55 during the early afternoon. Only 196 open December contracts were outstanding last night. One hundred tons were tendered today. Sales of futures to early afternoon totaled 1,050 tons, of which 450 were exchanges. Local closing: Dec., 20.35; March, 19.47; May, 19.12; July, 18.95; Sept., 18.70; Oct., 18.75. On the 20th inst. futures closed 11 to 34 points net lower. Transactions totaled 115 lots. Declines abroad influenced rubber futures in a comparatively small market. During early afternoon March stood 22 points lower at 19.25c., and July 20 points lower at 18.75c. Sales to that time totaled 770 tons, of which 120 tons were exchanged for physicals. Fifty tons were tendered for delivery making 2 610 tons so far this

noon March stood 22 points lower at 19.25c., and July 20 points lower at 18.75c. Sales to that time totaled 770 tons, of which 120 tons were exchanged for physicals. Fifty tons were tendered for delivery, making 2,610 tons so far this month. London closed 3-32 to ½d. lower. Singapore also was lower. Local closing: Dec., 20.24; Jan., 19.35; March, 19.13; May, 18.90; July, 18.73; Sept., 18.50.

On the 21st inst. futures closed 6 points up to 23 points off compared with previous finals, with transactions totaling 112 lots. In quiet trading prices drifted downward in the rubber futures market. During early afternoon Dec. was 12 points lower at 20.20c., while Mar. was 14 points lower at 19.02c. Tenders of 120 tons on Dec. contracts were made, bringing the total so far this month to 2,730 tons. The open interest in Dec. has been reduced to 179 lots, equivalent to 1,790 tons. Sales of futures up to this afternoon were 770 tons, of which 170 tons were exchanged for actuals. London closed 1-16 to ½ lower. Singapore also was easier. Local closing: Dec., 20.30; Mar., 18.85; May, 18.72; July, 18.50; Sept., 18.35. Today futures closed 34 to 8 points net higher Transactions totaled 75 lots. Prices hardened in the rubber futures market on light trading, chiefly because shorts seemed to be more concerned over the market outlook than longs. There was evening up in the Dec. position, which advanced the price 19 points to 20.49c. by early afternoon. The open position in Dec. still is 155 lots or 1,550 tons. Mar. advanced 10 points to 19.05. Ninety tons were tendered for delivery against the 2,810 tons. The London and Singapore markets closed quiet, 1-16 to 1.32d. lower. Local closing: Dec., 20.64; Mar., 19.10; May, 18.85; July, 18.65; Sept., 18.43.

Hides—On the 16th inst. futures closed 10 to 14 points net higher. The opening range was 2 to 9 points up from

Hides—On the 16th inst. futures closed 10 to 14 points net higher. The opening range was 2 to 9 points up from previous finals. The market ruled firm today, due largely to covering by trade interests and commission house buying. previous finals. The market ruled firm today, due largely to covering by trade interests and commission house buying. Offerings around the local hide ring were comparatively light most of the day and speculative interest in futures appears to be growing keener. Certificated stocks of hides in warehouses licensed by the exchange decreased by 5,920 hides to a total of 969,317 hides in store. Total withdrawals so far this month amount to 42,580 hides. Transactions in futures today totaled 4,360,000 hides. The domestic spot hide market was quiet. Local closing: Dec., 15.37; Mar., 15.53; June, 15.83; Sept., 16.08; Dec., 16.31. On the 18th inst. futures closed 1 point off to 3 points up. Transactions totaled 155 lots. Hide futures opened 4 to 10 points higher and prices were steady during the morning on sales of 4,040,000 pounds. Mar. sold at 15.60, up 7 points. Certificated stocks of hides in warehouses licensed by the exchange decreased by 957 hides to a total of 968,360 in store. Total withdrawals from certificated stocks so far this month amount to 44,537 hides. Local closing: Dec., 15.36; Mar., 15.56; June, 15.86. On the 19th inst. futures closed 21 to 24 points net lower. Transactions totaled 198 lots. After opening 1 to 8 points higher hide futures lost ground in later dealings on sales of 6,230,000 pounds, of which 840,000 pounds were exchanged for physical rubber. There was scale-down buying by commission houses. Selling represented profit-taking. There were 400,000 pounds tendered for delivery against the Dec. contract today, bringing the total so far this month to 2,200,000 pounds. Certificated stocks of hides in warehouses licensed by the exchange decreased by 998 hides to a total of 967,362 hides in store. Local closing: Dec., 15.12; Mar., 15.32; June, 15.65; Sept., 15.86. On the 20th inst. futures closed 30 to 38 points net lower. The opening range was 3 to 9 points below previous finals. The market ruled weak during most of the session. Trading was fairly active, though little demand was in evidence. T previous finals. The market ruled weak during most of the session. Trading was fairly active, though little demand was in evidence. Transactions totaled 8,560,000 pounds. The domestic spot hide market was quiet. One report received indicated that 1,000 light native cow hides had been sold at 15c. and 1,000 heavy native cow hides at 14½c. a pound. Local closing: Dec., 14.77; Mar., 15.01; June, 15.27; Sept., 15.52; Dec., 15.75.

On the 21st inst. futures closed 2 points off to 1 point up compared with previous finals. Transactions totaled 258 lots. Prices of hide futures eased off after the opening sales compared with previous infals. Iransactions totaled 256 lots. Prices of hide futures eased off after the opening sales of 7,640,000 pounds, with Mar. falling 9 points to 14.92, and June 2 points to 15.25, respectively. The spot market was quiet. Mixed trading prevailed, with liquidation offset by commission house buying. It was a two-sided market. Tender of 160,000 pounds on the Dec. contract brought the total deliveries this month to 2,760,000 pounds. Certificated stocks of hides decreased 1,014 pieces, reducing the total to 966,349 hides. Local closing: Mar., 14.99; June, 15.28. Today futures closed 8 to 9 points net higher. Transactions totaled 60 lots. Hide futures opened 20 points lower in the Dec. delivery, with the other months ranging from unchanged to 4 points higher. Transactions totaled 1,560,000 pounds, with Mar. at 15.12, up 7 points, and June at 15.42, up 5 points. There was scattered buying and covering. Certificated stocks of hides in warehouses licensed by the exchange increased by 5,678 hides to a total of 971,026 hides in store. There were 120,000 pounds tendered for delivery against the Dec. contract, bringing the total so far this month to 3,480,000 pounds. Local closing: Mar., 15.08; June, 15.36. June, 15.36.

Ocean Freights—A fair miscellaneous business was reported in the dry cargo market this week. Berth grain rates were advanced to new highs. Charters included: grain booked: twenty loads New York to Antwerp, Dec.—Jan., 70c. on heavy grain anu 90c on barley. Ten to twelve loads, New York to Antwerp, end Dec.—early Jan., 60c. on heavy grain, 75c. per 100 pounds on barley. Two loads New York to Antwerp, Dec.—Jan., 75c. per 100 lbs. Grain: west St. John to Sligo, Ireland, Dec. 21–31, 65c. per 100 pounds. Sugar: Cuba to Antwerp, Jan.—Feb., \$22 per ton. Scrap: New York to Japan, Jan. 15–31, \$13, excluding Ywata. \$13.50 per ton, including Ywata. Time: vessel reported fixed for six months, general trading, Dec.—Jan., \$4 per ton. Three months, West Indies trade, Dec., \$3 per ton. Two months, West Indies trade, Dec., \$3 per ton. Two months, west Indies trade, Dec., \$3 per ton. East—South American trade, Dec.—Jan., \$3 per ton. Freights-A fair miscellaneous business was

Coal—With the prolonged stretch of unseasonably mild weather the coal situation is far from sati-factory from producer and dealer standpoint. Despite the moderate size of anthracite stocks, both at the mines and in dealers' hands, operators' efforts to induce dealers to raise prices from the prevailing low level have failed. Should demand increase, however, an advance in prices might come after the turn of the year, observers state. Following the recent drastic curtailment in production—stocks of anthractic coal at the mines now approximate 700,000 tons, or slightly less than the amount produced in the five day mining week. This compares with 1,900,000 tons accumulated at the mines at this time last year. Production over the coming fortnight will be time last year. Production over the coming fortnight will be limited to a three-day basis in most mines by the holidays. Consequently, a change from the current unseasonably mild weather over the coming weeks would make necessary a sharp rise in production after the turn of the year, since hard coal stocks in dealers' hands also are low.

Wool—There were no unusual developments in the domestic wool markets the past week. While conditions were more or less quiet, the undertone of the market was said to be steady. There were no large-scale trades reported, and manufacturers appear to be awaiting further developments as the year closes. A cable from London states: "Proceeds from the sale of Australia's wool clip will be used to meet heavy sterling debt payments falling due in London within the next few years, according to reports reaching here within the next few years, according to reports reaching here from the Commonwealth today. These reports indicate that from the Commonwealth today. These reports indicate that the Commonwealth believes it can sell enough wool at favorable prices, if the war lasts for the next three years, to convert its entire foreign debt into a strictly Australian obligation. During the next eight years Australia must redeem or convert about fifty million English pounds (\$201,500,000) in sterling debt, including £18,500,000 (\$74,555,000) falling due before the end of 1943. The season's entire wool clip was sold to the United Kingdom—apart from a small proportion needed for Australian mills—which means that the Commonwealth will receive about £50,000,000 for the 1,000,000 pound clip, compared with £39,000,000 (\$157,170,000) for last season's clip."

O00) for last season's clip."

Silk—On the 18th inst. futures closed 15c. net higher, with the exception of the Dec. delivery which closed 23½c. net higher. A vertical rise in the silk futures market to the maximum limit of 15c. at the opening prevented trading in the market excepting Dec. futures, which are exempt from limits. Dec. was bid up 30½c. to \$4.27 a pound. Other positions were inactive and bid the maximum limit with 1,083 lots wanted at those levels. Exchanges for physicals amounted to 350 bales. Ninety bales were delivered on the Dec. No. 1 contract, making the total 450 bales so far. In the spot market the price of crack double extra silk was advanced 36c. to \$4.22 a pound. The rise here followed Yokohama where prices of futures as compared with Friday closed 161 to 201 yen higher. Spot Grade D silk in Japan was 95 yen higher at 2,220 yen a bale. Local closing: Dec., 4.20; On the 19th inst. futures closed unchanged to 14½c. net higher. Transactions totaled 255 lots. The silk futures market was active and strong today. The market opened up the limit of 15c. on all active deliveries excepting Dec. Sales

to early afternoon totaled 2,290 bales, of which 50 bales represented exchanges for physicals. There was profit taking by longs at the limit advance of 15c. Seventy bales were delivered on the Dec. No. 1 contract and 40 on the No. 2, making total deliveries so far this month 520 bales on No. 1 making total deliveries so far this month 520 bales on No. 1 and 60 on No. 2. The price of crack double extra silk uptown advanced 5c. a pound to \$4.27. The Yokohama Bourse closed unchanged to 33 yen higher. Spot Grade D silk advanced 95 yen to 2,315 yen a bale. Local closing: No. 1 contracts: Dec., 4.20; Jan., 4.18; Mar., 4.13; May, 4.20½; July, 4.12. On the 20th inst. futures closed 15c. net lower, the permissible maximum. However, spot Dec. closed 25c. net lower. Transactions totaled 93 lots, all No. 1 contracts. The silk market bubble burst today when prices here broke the limit following a crash in Yokohama. In the No. 1 Dec. contract, which is not restricted, the market here fell 25c., or 10c. more than the daily limit for other positions. Light liquidation found buying interest small. Sales to early No. 1 Dec. contract, which is not restricted, the market in No. 1 Select contract, which is not restricted, the market in No. 1 Contract contract, bringing the total so far this month to 610 bales. The price of crack double extra silk in the New York spot market fell 16½c. to \$4.10½. In Yokohama Bourse prices broke 87 to 130 yen. Spot Grade D silk declined 65 yen to 2,250 yen a bale. Local closing: No. 1 contracts: Dec., 3.95; Jan., 4.07; Mar., 4.07; May, 4.05½; June, 4.00; July, 3.97.

On the 21st inst. futures closed 1 point off to 3 points net higher for the No. 1 contracts. Only one contract was traded in No. 2, and this was in the May delivery, which closed 7 points net lower. The liquidation movement in silk futures continued with the result that prices fell as much as 13c. During early afternoon active positions were 7 to 9½c. lower, with March No. 1 selling at \$4.00, off 7c. Japanese interests were reported to have been sellers. Sales to that time totaled 740 bales, all in the No. 1 contract,

to that time totaled 740 bales, all in the No. 1 contract. Sixty bales were tendered on the December No. 1 contract, making 670 bales so far this month. The price of crack double extra silk in the uptown spot market declined 6c. to \$4.04\% a pound. In Yokohoma the price of spot Grade D silk declined 45 yen to 2,205 yen a bale. Local closing: No. 1 Contracts: Jan., 4.07\%; Mar., 4.07\%; May, 4.05\%; July 4.00. Today futures closed the limit of 15c. lower for all deliveries excepting the December contract, which closed 20\%c. net lower. Transactions were 75 lots, all in the No. 1 Contract. A recovery in the Japanese markets was followed by rising prices in silk futures here after an irregular opening. January No. 1 gained 5\%c. to \$4.13, and March 6\%c. to \$4.14. Sales to early afternoon totaled 150 bales, all on the No. 1 contract. Tender of 110 bales on December No. 1 contracts was made, bringing the total to bales, all on the No. 1 contract. Tender of 110 bales on December No. 1 contracts was made, bringing the total to 780 bales. The price of crack double extra silk uptown advanced 10c. to \$4.14½ a pound. Yokohoma Bourse prices were 45 to 44 yen higher. Spot grade D silk advanced 55 yen to 2,260 yen a bale. Local closing:Dec.,\$4.25½;Jan., \$4.22½; Mar., \$4.22½; May, \$4.20½; July, \$4.15.

COTTON

Friday Night, Dec. 22, 1939. 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 240,688 bales, against 257,101 bales last week and 210,127 bales the previous week, making the total receipts since Aug. 1, 1939, 4,476,288 bales, against 2,736,974 bales for the same period of 1938, showing an increase since Aug. 1, 1939, of 1,739,314 bales.

Receipts at-	Sat.	Mon.	Tues.	Wed.	Thurs.	Fri.	Total
Galveston Houston Corpus Christi	11,674 5,971	24,039 4,155 1,048	9,602 7,799	4,416 4,056	6,214 2,742	10,440 26,649	
New Orleans Mobile	16.857 1,480 798	14,321 1,147 1,163	25,865 $2,400$ 1.391	12,115 3,888 411	$10,824 \\ 1,377 \\ 653$	23,304 636 914	103,286
Charleston Lake Charles Wilmington		50		101 31		843 308	994
Norfolk Baltimore	33 71	24		217	21	70 557	
Totals this week_	36,884	45,947	47,062	25,205	21,831	63,729	240,688

The following table shows the week's total receipts, the total since Aug. 1, 1939, and the stocks tonight, compared with last year:

Donatuta ta	1	939	1	938	Sto	ock
Receipts to Dec. 22	This Week	Since Aug 1, 1939	This Week	Since Aug 1, 1938	1939	1938
Galveston	66,385	1,196,669	17,845	819,170	881,973	811,294
Brownsville Houston	K1 279	40.578 $1.424.156$	15.938	862,101	873,998	903.396
Corpus Christi	1.048	175,346	965	273,556	53.220	71,72
Beaumont		53.049	98	16,678	81,851	31,859
New Orleans Mobile	$103,286 \\ 10,928$	1,344,266 73,791	17,996 568		817,624 69,525	735,40 64,22
Pensacola & G'p't		14,260		8,515	65,132	z5.51
Jacksonville	5.330	1.762 42.924	80	1,739 26,804	1,722 133.044	
Savannah Charleston	994		74	15,467	40.525	38.95
Lake Charles	308	44,758	11	38,203	10,374	12,23
Wilmington	403	5,769 11.416	19 424		10.071 27.439	17,22 28,69
New York	400	11,410	727	3,011	850	10
BostonBaltimore	-557	10,246	213	11,425	797 1,125	2,60 1,17
Totals	240.688	4,476,288	54,236	2,736,974	3.069.270	2,876,36

x Receipts included in Corpus Christi. z Gulfport not included.

In order that comparison may be made with other years, we give below the totals at leading ports for six seasons:

Receipts at-	1939	1938	1937	1936	1935	1934
Galveston Houston New Orleans Mobile Savannah Charleston Wilmington Norfolk All others	66,385 51,372 103,286 10,928 5,330 994 77 403 1,913	17,845 15,938 17,996 568 80 74 19 424 1,292	39,784 44,041 5,409 1,516 1,389 844 2,200	2,180 525	35,695 3,276 1,325 1,595 142 497	25,023 17,786 26,525 3,341 966 3,587 589 730 6,003
Total this wk	240,688	54,236	139,333	119,319	158,812	84,550
Since Aug. 1	4,476,288	2.736.974	5.352.358	4.839,411	5.252,772	3,187,821

The exports for the week ending this evening reach a total of 186,007 bales, of which 68,260 were to Great Britain, 9,755 to France, nil to Germany, 21,664 to Italy, 15,485 to Japan, 25,112 to China and 45,731 to other destinations. In the corresponding week last year total exports were 90,537 bales. For the season to date aggregate exports have been 2,813,288 bales, against 1,813,518 bales in the same period of the previous season. Below are the exports for the week:

Week Ended				Exporte	ed to—		-	
Dec. 22, 1939 Exports from—	Great Britain	France	Ger- many	Italy	Japan	China	Other	Total
Galveston	23,729	3,498		4.514	3,553	4,663	12,847	52,804
Houston	11.667	-,		8,736	4,988	13,577	10,836	49,864
New Orleans	26,600	6,257		8,414	1,106	5,522	6,750	54,649
Lake Charles	3,714						1.400	3,714 1,400
New York Los Angeles	2,550				5,838	1,350	13,898	23,636
Total	68,260	9,755		21,664	15,485	25,112	45,731	186,007
Total 1938 Total 1937	7,741 57,851	5,550 36,799	20,897 39,387	6,524 11,435	32,815 22,190	4,948 7,231	12,062 31,223	90,537 206,116

From				Exporte	d to-	8		
Aug. 1, 1939 to Dec. 22, 1939 Exports from—	Great Britain	France	Ger- many	Italy	Japan	China	Other	Total
Galveston	184,388	77,432	1,563	55,809	93,967		249,159	683,711
Houston	275,050	58,221	10.781	100,705	115,616	111,723	249,296	921,392
Corpus Christi	71.308	27,424	14,971	14.507	36,222	10,390	24,473	199,295
Brownsville	8.496		4,334		4,309		3,922	27,922
Beaumont	0,200						185	185
New Orleans	253,144	150,253	8,169	67,490	28,087	33,405	137,014	677,562
Lake Charles	14,125	1,135		491	4.179		8,234	28,164
Mobile	32,100				5,061	2,959	601	45,060
Jacksonville	500	2,000	211	1111			50	761
Pensacola, &c.	2,934	75					13	3,022
Savannah	36,683	, ,	486		3,248	2,357	100	42,874
Charleston	18,757	1,575						20,332
Wilmington	6,773	1,0.0		. 5030				6,773
Norfolk	7.545	1,825	1,271				3,481	14,122
New York	1,010	2,020	-,-,-				6,400	6,400
Boston	50	100				1	1,362	1,512
Los Angeles	10,945		200		68,773	3,423	23,386	107,677
San Francisco	6.697	, 500	200		18,633		1,110	
Seattle	0,001				20,000		10	10
Seattle								
Total	929,495	330,190	41,986	239,002	378,095	185,724	708,796	2813,288
Total 1938	254.690	300,058	276.827	165,859	446,648			1813,518
Total 1937			565,776	270,070	127,531	28,596	580,500	3122,384

In addition to above exports, our telegrams tonight also give us the following amounts of cotton on shipboard, not cleared, at the ports named:

		On Ship	board N	ot Cleare	d for—	1	Leaving
Dec. 22 at-	Great Britain	France	Ger- many	Other Foreign	Coast- wise	Total	Stock
Galveston	16.300	4,900		48,400	6,000	75,600	806,373
Houston	11,091	5.050		38,763	21	54,925	819,073
New Orleans	28,214	3,794		17,876	12,888	62,772	754,85
Savannah	1,000	0,,01				1.000	132,04
Charleston	1,000				500	500	40.02
Mobile				700		700	68.82
Norfolk							27,439
							225.142
Other ports							
Total 1939	56,605	13.744		105.739	19,409	195,497	2,873,773
Total 1938	13,655		3.562				2,805,84
Total 1937	40.149	16.789	15.697	42.035	12,918	127.588	3,008,09

Speculation in cotton for future delivery during the past week has been decidedly more active, with the undertone of the market generally strong. Firm foreign markets contributed not a little to the firmness of markets here. Prices suffered some severe setbacks at times, due largely to heavy profit-taking, but each time there was a substantial rebound to higher levels.

On the 16th inst. prices closed 6 to 8 points net higher. The opening range was 2 to 8 points up. The recovery in cotton was continued today, with the appearance of Far Eastern buying. Routine trade price fixing supplemented the demand, and with offerings relatively light, the market sold up to gains of 12 to 15 points. Partial reactions from these levels took place as a result of hedge selling. Firmness at Bombay, where premiums over New York widened to the highest for the season, seemed to bring in demand from abroad for the distant months. There was some trade and commission house buying, while offerings were confined to a small volume of Southern selling and some profit taking. Some Wall Street and commission house buying came in as other markets disclosed firmness. Unofficial estimates placed recent repossession of loan cotton by farmers at around 400,000 bales. On the 18th inst. prices closed 8

points down to 3 points up. The opening range was 3 points lower to 8 points higher compared with previous finals. market soon sold up to net advances of 4 to 17 points. Bombay and Japanese interests were good buyers here as were trade accounts. The advance which carried March contracts above 11c., brought in Southern offerings. Locals and New Orleans also sold, while the market lacked the support of additional foreign demand. The market displayed a rather heavy tone as prices sold off to net losses of 6 to 18 points and 21 to 28 points under the morning highs. Part of the selling accompanied rumors that spot houses had stopped buying equities in last year's loan stocks. Such reports were denied, however, and the market turned steadier in the last half hour. Southwestern advices indicated that half a million bales of Government loan cotton had been withdrawn while private estimates were that up to a million bales of equities in such loan cotton had been purchased. Southern spot markets today declined 5 to 13 points. On the 19th inst. prices closed 17 to 25 points net lower. The opening range was 7 to 17 points off compared with previous finals. There was heavy foreign selling, and this coming at a time when there was little support to the market, prices fell away rather sharply today. Easiness at Bombay and Liverpool brought in foreign offerings early in Bombay and Liverpool brought in foreign offerings early in the session and again at the close when the market displayed its easiest tone. While there was enough mill buying to account for partial mid-afternoon recoveries, the market lacked demand from other sources. Trade and Japanese interests were fair buyers during the morning, and the afternoon recovery was credited to a moderate volume of mill price fixing. Southern offerings increased on bulges and hedge selling through Eastern belt spot houses were more noticeable on the final decline. Spot cotton markets declined 14 to 30 points today, with middling quotations ranging from 10.20c. up to 10.83c. Spot sales totaled 29,844 bales against 7,796 a year ago. On the 20th inst. prices closed 5 to 20 points net lower. Cotton futures continued to rule heavy with prices sagging considerably lower. Major factors in the decline were foreign pressure and hedge offerings from the South, which further influenced local liquidation. During early afternoon prices were as much as 13 points lower, with the near months relatively steady. The hedging seemed to be going into the distant options. During early trading losses ranged from 3 to 12 points. There was further hedge selling. Foreign markets were lower and cabled selling orders to New York from Bombay and Liverpool, where the Indian Government's silver policy seems to have become a factor in cotton trading. Bombay cables today said that "The Government's decision to control silver is construed as a possibility that other commodities may be controlled." That appears to have precipitated liquidation in Bombay, where extravagant speculation in cotton is said to have taken place. The Census Bureau today released its Dec. 13 report on ginnings. It estimated that to that date 11.275,550 bales had been ginned compared with 11,412,139 bales a year ago.

On the 21st inst. prices closed 16 to 27 points net higher. the session and again at the close when the market displayed

Dec. to report on ginnings. It estimated that to that date 11,275,550 bales had been ginned compared with 11,412,139 bales a year ago.

On the 21st inst. prices closed 16 to 27 points net higher. Buying by spot firms turned the tide of the cotton market definitely upward during early afternoon, prices showing gains of 4 to 17 points. Large figures on export sales released today were encouraging to the bull element. During the early trading the market hesitated after opening 3 to 10 points higher in response to advances in foreign markets. Bombay interests were credited with selling March and May options. There was also further selling of hedges by the South. Liverpool was a seller, while Japanese accounts and Wall Street were on the buying side of the market. Later in the session the market turned strong as hedge pressure diminished and foreign liquidation dried up. The March, May and July positions advanced more than a dollar a bale under short covering and further Japanese support. Sales of cotton in Southern spot markets dropped sharply yesterday, the total reported having been only 14,000 bales against 29,000 bales on Tuesday. The average price of middling in the spot markets was 10.46c.

Today prices closed 13 to 2 points net lower. Pre-holiday evening up trades in cotton brought small price changes. The undertone was steady at the close as traders who had sold in mid-afternoon decided to cover over the week-end. Trading in cotton was of a mixed character in the early part of the session. A little hedge selling and scattered liquidation was done by Wall Street traders. Offerings were none too plentiful. Trade price-fixing, mainly on March and May, was done, according to ringside gossip. Steadiness in Liverpool and Alexandria was a factor. Alexandria, which was running "hog wild" recently, seems to have recovered its poise. Prices there were 20 to 40 points higher today. However, Bombay, recently a tower of strength. was easier, and there was selling here by Bombay. Operators in India are believed to be und

The official quotation for middling upland cotton in the New York market each day for the past week has been:

Dec. 16 to Dec. 22-- Sat. Mon. Tues. Wed. Thurs. Fri. Middling upland 1/4 (nominal) 11.40 11.33 11.14 11.06 11.31 11.15 Middling upland 15-16 (nom'i) 11.60 11.53 11.34 11.26 11.51 11.35

Premiums and Discount for Grade and Staple—The table below gives the premiums and discounts for grade and staple in relation to the base grade. Premiums and discounts for grades and staples are the average quotations of 10 markets designated by the Secretary of Agriculture.

Old Contract—Basis Middling ½-inch, established for deliveries on contract on _____, and staple premiums represent 60% of the average premiums over ½-inch cotton at the 10 markets on Dec. 20.

Old Contract—Basis Middling 15-16-inch, established for deliveries on contract on _____, and staple premiums and discounts represent full discount for ½-inch and 29-32-inch staple and 75% of the average premiums over 15-16-inch cotton at the 10 markets on Dec. 20.

	0	ld Contro	ict		Neu	Contrac	1	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1/8 Inch	15-16 Inch	1 In. and Up	1/8 Inch	29-32 Inch	15-16 Inch	31-32 Inch	1 In.
White-								
Mid. Fair	.50 on	.61 on	.70 on	.33 on	.41 on	.50 on	.56 on	.62 on
St. Good Mid	.45 on							.57 on
Good Mid	.39 on							
St. Mid	.27 on							
Mid	Basis	.11 on		.18 off				
St. Low Mid.	.51 off		.20 011	.10 011	.10 off	Basis	.06 on	
Low Mid			.02 011	.68 off	.01 011	.52 off	.47 off	.41 off
		1.14 011	1.07 011	1.41 off	1.34 011	1.26 off	1.22 off	1.17 off
*St. Good Ord	1.94 011	1.88 011	1.84 011	2.12 off	2.07 off	2.01 off	1.99 off	1.96 off
*Good Ord Extra White—			1.3	2.73 off		2.65 off	2.63 off	2.60 off
Good Mid	.39 on	.49 on	.59 on	.21 on	.29 on	.39 on	.45 on	.51 on
St. Mid	.27 on	.38 on	.47 on	.10 on	.18 on		.33 on	
Mid				.18 off	.10 off			.12 on
St. Low Mid	.51 off	41 off	32 off	.68 off	61 off	.52 off	.47 off	
Low Mid	1 23 off	1 14 off	1 07 off	1.41 off	1 34 000	1 20 011	1 22 011	1 17 000
*St. Good Ord.	1 04 off	1 99 off	1 04 011	2.12 off	0.07 011	0.01	1.22 011	1.17 011
*Good Ord	0.55 -44	1.00 011	0.47 .66	2.12 011	2.07 011	2.01 011	1.99 011	1.90 011
Spotted-				2.73 off	1		100	
Good Mid	.07 on	.17 on	.26 on	.12 off	.03 off	.06 on	.11 on	.17 on
St. Mid	.07 off	.03 on	.12 on	.24 off	.15 off	.07 off	.01 off	.04 on
Mid	.65 off	.54 off	.46 off	a.82 off	a.75 off	a.64 off	a.59 off	a.53 off
*St. Low Mid	1.39 off	1.29 off	1.24 off	1.56 off	1.51 off	1.40 off	1 38 off	1 34 off
*Low Mid	2.09 off	2.06 off	2.04 off	2.27 off	2 26 off	2 22 off	2 20 off	2 20 off
Tinged-		2.00 0-2	01 011	2.2. 0	2.20 022	2.22 011	2.20 011	2.20 011
Good Mid.	.54 off	.46 off	.39 off	*.72 off	*.67 off	*.58 off	*.55 off	*.50 off
St. Mid	.77 off	.70 off	.63 off	*.95 off	*.91 off	*.83 off	*.80 off	*.75 off
*Mid	1.51 off	1.46 off	1.43 off	*.95 off 1.69 off	1.67 off	1.60 off	1.58 off	1.56 off
*St. Low Mid	2.15 off	2.13 off	2.12 off	2.33 off	2.32 off	2.29 off	2.29 off	2.28 off
*Low Mid	2.85 off	2.84 off	2.83 off	3.03 off	3 03 off	3 01 off	3 01 off	3 00 off
Yellow Stained-	-100 011		00 022	0.00 011	0.00 011	0.01 011	0.01 011	0.00 011
	1 17 off	1 10 off	1 Od off	*1.34off	*1 20off	*1 92000	#1 91 off	*1 15000
+St. Mid	1 64 000	1 69 000	1 60 000	1.82 off	1.00011	1.20011	1.21011	1.13011
ANIA	2 20 011	9 97 044	2 27 000	0 45 011	1.01 011	1.78 011	1.77 011	1.70 011
*Mid	2.28 011	2.27 011	2.27 011	2.45 off	2.45 011	2.44 011	2.44 OII	2.44 011
Gray-								7 12 2
Good Mid	.64 off		.47 off	*.82 off,	7.77 off	*.68 off	*.63 off	*.57 of !
St. Mid	.81 off	.74 off	.66 off	.99 off	.95 off	.87 off	.83 off	.77 off
*Mid	1.36 off	1.31 off	1.26 off	1.54 off	1.50 off	1.44 off	1.42 off	1.39 of

Not deliverable on future contract. a Middling spotted shall be tenderable
 only when and if the Secretary establishes a type for such grade.

Futures-The highest, lowest and closing prices at New York for the past week have been as follows:

	Saturday Dec. 16	Monday Dec. 18	Tuesday Dec. 19	Wednesday Dec. 20	Thursday Dec. 21	Friday Dec. 22
Jan.(1940) (old)						
Range Closing Jan. (new)	11.12-11.15 11.15 ——	10.98-11.19 11.08 —	10.84-11.00 10.85 ——	10.80-10.86 10.85	10.90-11.05 11.05	10.93-11.02 10.93
Range Closing_ Feb. (old)	11.32n	11.28n	11.06-11.12 11.05n	11.05n	11.25n	11.13n
Range Closing_ Feb. (new) Range	11.05n	10.98n	10.78n	10.75n	10.96n	10.84n
Closing _ Mar. (old)	11.22n	11.16n	10.96n	10.90n	11.13n	11.01n
Range Closing _ Mar. (new)	10.90-11.01 10.96-10.97	10.78-11.05 10.88-10.90	10.71-10.86 10.71-10.72	10.62-10.73 10.63-10.66	10.68-10.88 10.88 —	10.75-10.93 10.75 ——
Range Closing _ April (old)	11.10-11.10 11.13n	11.07-11.24 11.04 <i>n</i>	10.84-10.98 10.88n	10.76-10.78 10.76 ——	11.01n	10.91-10.91 10.90 <i>n</i>
Range Closing_ April(new)	10.79n	10.71n	10.53n	10.45n	10.70n	10.57n
Range Closing_ May (old).	10.96n	10.86n	10.69n	10.58n	10.82n	10.74n
Range Closing_	10.58-10.67 10.62	10.45-10.73 10.54 ——	10.35-10.49 10.35 ——	10.23-10.34 10.25-10.28	10.29-10.53 10.51-10.53	10.40-10.57 10.40-10.41
June (old)	10.72-10.79 10.79 <i>n</i>	10.76-10.76 10.69n	10.55-10.55 10.51n	10.40 10.46 10.41n	10.44-10.63 10.63n	10.59-10.68 10.59 ——
Range Closing_ June (new) Range	10.43n	10.39n	10.18n	10.06n	10.29n	10.22n
Closing _ July (old)		10.56n	10.38n	10.25n	10.44n	10.41n
Closing _ July (new)		10.25-10.26	10.00-10.04	9.86- 9.88	9.88-10.07 10.06-10.07	10.04-10.05
Range Closing_ Aug.—	10.41-10.46 10.43n	10.44-10.55 10.44 ——	10.25-10.30 10.25 ——	10.10-10.18 10.10n	10.11-10.26 10.26 ——	10.21-10.28 10.24 <i>n</i>
Range Closing_ Sept.—	10.43n	10.44n	10.25n	10.10n	10.26n	10.24n
Range Closing_ Od.—	10.09n	10.10n	9.92n	9.75n	9.93n	9.89n
Range Closing	9.67- 9.80 9.75 —	9.67- 9.90 9.76 —	9.58- 9.70	9.40- 9.53 9.40 —	9.43- 9.63 9.60 —	9.53- 9.66 9.54 —
Range Closing_ Dec.—	9.71n	9.71n	9.57n	9.36n	9.55n	9.50n
Range Closing_	9.65 - 9.74 9.65n	9.58- 9.82 9.67n	9.51- 9.61 9.53- 9.55	9.32- 9.45 9.32	9.34- 9.50 9.50 —	9.47- 9.55

Range for future prices at New York for the week ended Dec. 22, 1939, and since trading began on each option:

Option for-	1	Ran	ge f	or We	eek		Range Since Beginning of Option							2
1940-				1							1			
Jan Old	10.80	Dec.	20	11.19	Dec.	18		Jan.	27	1939	11.45	Dec.	13	1939
Jan New .	11.06	Dec.	19	11.12	Dec.	19	8.37	Aug.	30	1939	11.20	Dec.	14	1939
Feb Old							0.0.							
FebNew_														
Mar,-Old -	10.62	Dec.	20	11.05	Dec.	18	7 38	Ant	20	1939	11.28	Dec.	13	1939
Mar.—New	10.76	Dec.	20	11 24	Dec	18	8 10	A 110	28	1030	11 45	Dec	13	1030
AprNew.					. 2000	10	0.10	Aug.	20	1000	**.10	200.		1000
Apr.—Old.														
May-Old .	10 23	Dec	20	10 73	Dog	10	7 54	Mon	17	1030	10 00	Dog	12	1020
May-New.	10.40	Dec	20	10.70	Dog.	10	0.05	Cont	-:	1020	10.04	Dog.	14	1020
June—Old	10.10	Dec.	20	10.78	Dec.	10	8.00	Bept.		1929	10.94	Dec.	14	1998
June—New														
July—Old	0.00	T)2-	55	10 00			-=							
		Dac.	20	10.37	Dec.	18					10.50			
July-New_	10.10	Dec.	20	10.55	Dec.	18					10.74			
Aug							8.08	Aug.	31	1939	9.54	Dec.	-7	1939
Sept														
Oct	9.40	Dec.	20	9.90	Dec.	18	8.25	Nov.	1	1939	9.98	Dec.	13	1939
Nov.														
Dec	9.32	Dec.	20	9.82	Dec.	18	9.32	Dec.	20	1939	9.82	Dec.	18	1939

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.

New York	Dec. 15	Dec. 16	Dec. 18	Dec. 19	Dec. 20	Dec. 21	Open Contracts Dec. 21
1939—		7.77			(1)		
December-Old	4,100	a , a):	(1 200	
New	200						
January-Old	1,100	700	1,500	1,100	2,900	1,300	20,800
New March—Old	#1 000	40.000	FF 555	500			100
Narch—Old	71,300	43,600	55,600	52,100	37,700	36,700	646,200
New	500	500	700	500	200		5,500
May—Old	45,000	25,400	44,100	40,400	45,700	47,200	547,200
New	4,000	300		200	1,200	2,500	34,800
July-Old	61,900	32,900	51,700	41,900	45,200	34,100	664,000
NewOctober—Old	5,800	1,900	3,100	600	1,500	1,500	51,200
New	24,400	17,300	36,600	17,300	18,300	19,700	293,500
December—Old							
New		900	500	3,400	2,300	3,500	7,200
Inactive months—		. 0.0		1.00		7.0	
August, 1940-Old					1_		
New							200
Total all futures	218,300	123,500	194,100	168,000	155,000	146,500	2,270,700
New Orleans	Dec. 13	Dec. 14	Dec. 15	Dec. 16	Dec. 18	Dec. 19	Open Contracts Dec. 19
1939—			7.00				14
December—Old	2,350	2,750	1,700			. 0	
New	2,000	700	50	1222	/ <u>[</u>	1222	
January-Old	1,000	1,200	100	300	550	100	8,400
New		50	1	1,500		100	1,600
March-Old	22,950	29,250	17,250	10,700	19,500	6,650	91,700
New			50				250
May—Old	27,550	32,150	15,150	7,900	24,900	8,600	77,850
New							1,400
July-Old	26,900	36,750	17,400	9.850	20,400	11,900	91,950
New	800	300	450		600		4,000
October—Old							2,000
New	15.150	21,000	9,450	3,350	10.950	4,950	49,300
December			500	700	700	100	1,900
Total all futures	96,700					-	

contracts 6,100 bales.

937 1936	
	0
4.88d. 7.01d	
4.05d. 5.68d	ī.
6.13d. 8.46d	
	-
4.20d. 5.72d	1.
	29,000 388,00 4.88d. 7.01d 4.05d. 5.68d 6.13d. 8.46d

New York Quotations for 32 Years

The quotations for middling upland at New York on

	ist 32 years have been as follows:
1939 6	3.30c. 192336.30c. 191512.05c.
1938 8.85c. 1930 9	9.80c. 192226.20c. 11914 7.65c.
1937 8.44c. 1929 17	7.25c. 1921 18.80c. 1913 12.60c
193612.83c. 192820	0.55c. 192015.00c. 191213.10c.
193512.05c. 192719	9.75c. 1919 39.25c. 1911 9.50c.
193412.80c. 192613	3.05c. 1918 32.10c. 1910 15.15c.
193310.15c. 192519	0.40c. 191730.85c. 190915.75c.
1952 5.95c. 1924 23	3.90c. 191616.75c. 1908 9.25c.

Market and Sales at New York

	Spot		Cont	ract	Total	
	Old	New	Old	New	Old	New
SaturdayMonday	2,300				2,300	
Tuesday Wednesday	500		100		600	
Thursday			3,700	1	500	
Friday	1,300					
Total weekSince Aug. 1	$\frac{4,100}{65,493}$		4,300	1.200	8,400 96,993	1.200

	Good Market Classic	Futures Market Closed			
	Spot Market Closed	Old	New		
Saturday Monday	Nominal Nominal	SteadySteady	Steady		
Tuesday	Nominal	Barely steady	Barely steady		
Wednesday	Nominal Nominal	Barely steady Very steady			
Friday	Nominal	Barely steady			

At the Interior Towns the movement—that is, the receipts for the week and since Aug. 1, the shipments for the week and the stocks tonight, and the same items for the corresponding period of the previous year—is set out in

	Mov	ement to 1	Dec. 22	1939	Movement to Dec. 23 1938			
Towns	Rece	Receipts		Ship- Stocks ments Dec. -		ipts	Ship- ments	Stocks Dec.
147	Week	Season	Week	22	Week	Season	Week	23
Ala., Birm'am	1.190	29.794	1.397	30,052	2,037	65,719	545	61,023
Eufaula	360	14.757	645	10,221	10	11,882	10	9,432
Montgom'y	403	32,290	2,853	59,118	418	78,025	1.356	96.172
Selma	1,778	24,504	4,243	79,845	96	43.143	1.525	82,651
Ark., Blythev.	3,747	157,284	9,206	188,075	1,390	127,203	1,083	174,496
Forest City	215	29.826	2.782	56,479	84	38,109	883	53.040
Helena	1.395	61,967	4.841	66,332	305	59,571	2,109	65,539
Hope	380	38,388	1,240	51,458	256	38,579	518	49,548
Jonesboro	90	7,963	709	36,185	56	19,165	101	37.188
			3.924		758	99.247	1,405	146,318
Little Rock	3,498	84,516		163,219				43.144
Newport	221	37,949	1,755	51,586	353	39,327	414	
Pine Bluff.	4,155	109,284	11,948	125,455	656	127,137	1,638	134,975
Walnut Rge	738	61,997	3,214	54,155	257	48,025	758	46,834
Ga., Albany	198	10,857	301	14,230	507	12,582	327	19,833
Athens	1,424	37,225	650	47,567	100	18,440	200	32,657
Atlanta	6,196	65,784	3,030	108,256	5,078	91,760	2,535	152,163
Augusta	2,341	111,160	5,545	151,307	1,879	88,152	1,699	157,296
Columbus	400	7,300	200	32,100		6,400		35,100
Macon	405	28,680	595	35,405	118	25,411	639	38,330
Rome	175	15,902	300	38,597	525	15.516	100	32,068
La., Shrevep't	164	102,487	7.774	81,518	200	85,124	1,000	93,46
Miss., Clarked	4,019	136,855	7,664	89,492	2.044	114.824	5,924	84,74
Columbus	50	16,763	150	41,130	76	25,959	74	43.26
	3,125	211,987	7.670	138.278	1.400	183,663	5.475	139,22
Greenwood.						30,610	0,410	44,36
Jackson	583	28,852	1,399 543	26,890	37	7,407	39	16,48
Natchez	24	7,220		19,152		26,734	296	26.30
Vicksburg	159	24,300	968	28,192	55			
Yazoo City_	13	47,426	1,814	60,272	15	44,823	998	54,18
Mo., St. Louis	7,744	166,033	7,158	4,518	4,727	78,209	5,075	4,11
N.C., Gr'boro Oklahoma—	61	1,897	98	1,112	501	2,978	2	2,93
	8.915	292,438	15,816	300,020	3,495	329,411	7,226	312,96
15 towns *_			2.248	77,576	1.904	54,532	1,784	78.06
S. C., Gr'ville	3,316	72,140		967,906		1400,593	51.372	902,82
Tenn., Mem's	113,129	2242,096	113,181				352	13,99
Texas, Abilene	436		672	13,488	104	21,448		
Austin	215	7,162	-===	3,780	100	15,083	100	4,54
Brenham			531	3,071	170	13,952		3,75
Dallas	678		941	39,376	325	40,375	698	44,73
Paris	2,976	71,203		43,129	338	62,190		43,98
Robstown		6,518		685		6,470		1,40
San Marcos	14	3,554	14	2,343	6	13,014		3,13
Texarkana.	1,359		4.061	37,230	200	26,742	539	37,13
Waco	196		998	19.266	245		669	24,77

* Includes the combined totals of 15 towns in Oklahoma.

* Includes the combined totals of 15 towns in Oklahoma.

The above totals show that the interior stocks have decreased during the week 60,902 bales and are tonight 49,160 bales less than at the same period last year. The receipts of all the towns have been 99,464 bales more than in 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:

]	1939		938
Dec. 22-	9 M G	Since		Since
Shipped-	Veek	Aug. 1	Week	Aug. 1
Via St. Louis	7,158	163,850	5,075	77,358
Via Mounds, &c	9,600	142,800	2,625	89,046
Via Rock Island	1,200	6,890	396	1,160
Via Louisville	429	_4,276	284	_5,166
	3,861	781269	3,606	77,733
Via other routes, &c3	3,198	326,666	18,504	340,911
Total gross overland	5,446	722,751	30,490	591,374
Deduct Shipments-	D. Deriv			13.7 3.2
Overland to N. Y., Boston, &c	575	10,268	213	11,836
Between interior towns	169	4,089	237	4,521
Inland, &c., from South	2,240	150,195	13,063	198,377
Total to be deducted	2,984	164,552	13,513	214,634
Leaving total net overland *5	2.462	558.199	16.977	376,740
* In alading marrament by rail to Co	anada			

*Including movement by rail to Canada.

The foregoing shows the week's net overland movement this year has been 52,462 bales, against 16,977 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 181,459 bales.

OI 101,100 Daics.	1939]	938
In Sight and Spinners' Takings Week	Since Aug. 1	Week	Since Aug. 1
Receipts at ports to Dec. 22240,688 Net overland to Dec. 2252,462 South'n consumption to Dec. 22140,000	4,476,288 $558,199$ $2,910,000$	$ \begin{array}{r} 54,236 \\ 16,977 \\ 120,000 \end{array} $	2,736,974 $376,740$ $2,428,000$
Total marketed	7,944,487 959,017	191,213 *23,363	5,541,714 1,495,303
over consumption to Dec. 1	929,208		513,362
Came into sight during week372,248 Total in sight Dec. 22	9,832,512	167,850	7,550,379
North. spinn's' takings to Dec. $22 - 40,739$	837,383	34,083	631,297
* Decrees			

Movement into sight in previous years:

New Cotton Handbook Issued—The 69th Edition of the "Annual Cotton Handbook," recognized throughout the trade for its comprehensive coverage of cotton statistics, has just been published. The scope of this year's edition has been increased by the inclusion of details of cotton acreage and production in the British West Indies. The "Handbook" still remains in its usual handy, compact size. The books are available at the New York offices of Comtelburo, Ltd., 66 Beaver Street, N. Y. City, at \$1.00 a copy.

Quotations for Middling Cotton at Other Markets Below are the closing quotations for middling cotton at Southern principal cotton markets for each day of the week:

			Clos	ing Q	uotatio	ns for	Midd	ling C	otton (on-		
Week Ended	Satu	rday	Mo	nday	y Tuesday		Wednesday		Thursday		Friday	
Dec 22	7/8 In.	15-16 In.	7/8 In.	15-16 In.	7/8 In.	15-16 In.	7/8 In.	15-16 In.		15-16 In.	7/8 In.	15-16 In.
Galveston												
New Orleans.												
Mobile				10.83								
Savannah				11.20								
Norfolk				11.10								
Montgomery.												
Augusta				10.99								
Memphis				10.70								
Houston				11.00								
				10.60								
Dallas	10.53	10.73	10.46	10.66	10.28	10.48	10.04	10.24	10.30	10.50	10.17	10.37

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 Dec. 16	Monday Dec. 18	Tuesday Dec. 19	Wednesday Dec. 20	Thursday Dec. 21	Friday Dec. 22
Jan. (1940)						
		11.07-11.08			1113b1113a	
		11.17b	11.10b		1123b1125a	
Mar. (old)	11.10-11.11	10.94-10.97	10.83	10.73	10.95	10.92
(new)	11.22b	11.06b	10.95b	10.85b	11.07 Bid	11.04 Bid
May (old)	10.75	10.62	10.48-10.49	10.34	10.56-10.58	10.55
(new)	10.89b	10.76	10.62b	10.48b	10.70 Bid	10.69 Bid
July (old)	10.38	10.29-10.30	10.11-10.12	9.97- 9.98	10.14	10.15-10.16
	10. 2b54a	10.43b	10.25b	10.11b	10.28 Bid	10.29 Bid
Oct	9.83	9.78	9.62	9.46- 9.47	9.64	9.60
Dec	9.73b-9.76a	9.68b-9.71a	9.53b-9.55a	9.34b-9.37a	9.52b-9.55a	9.50 Bid
Spot	Steady	Steady	Steady	Steady	Steady.	Steady.
Old futures	Steady	Barely st'y	Steady	Steady	Steady.	Steady.
New fut'es		Barely st'y	Steady	Steady	Steady.	Steady.

Two New Members of New York Cotton Exchange—At a meeting of the Board of Managers of the New York Cotton Exchange held Dec. 18, the following were elected to membership in the Exchange: William Edwin Williams, of New York City, a partner in the firm of Smith, Barney & Co., who are engaged in the brokerage business, and Robert Wilkinson of Memphis, Tenn., who is a partner in the firm of Wilkinson & Carroll Cotton Co., cotton buyers. Mr. Williams is also a member of the Chicago Board of Trade, Chicago Stock Exchange, and the New York Commodity Exchange. Mr. Wilkinson is also a member of the Memphis Cotton Exchange and New Orleans Cotton the Memphis Cotton Exchange and New Orleans Cotton Exchange.

Cotton Ginned from Crop of 1939 Prior to Dec. 13—The Census report issued on Dec. 20, combined from the individual returns of the ginners, shows 11,275,550 running bales of cotton (counting round as half bales and excluding linters) ginned from the crop of 1939 prior to Dec. 13, compared with 11,412,139 bales from the crop of 1938 and 16,803,013 bales from the crop of 1937. Below is the report:

REPORT ON COTTON GINNING

Number of Bales of Cotton Ginned from the Growth of 1939 Prior to Dec. 13, 1939.

Number of Bales of Cotton Ginned from the Growth of 1939 Prior to Dec. 13, 1939, and Comparative Statistics to the Corresponding Date in 1938 and 1937

State	Running Bales (Counting Round as Half Bales and Excluding Linters)					
	1939	1938	1937			
Alabama	767,341	1,057,649	1,544,140			
Arizona	154.592	154.771	196,594			
Arkansas	1.353,939	1.293,246	1,612,710			
California	405,495	353,509	587,661			
Florida	9,621	21,902	35,025			
Georgia	904.961	842.080	1,441,912			
Illinois	4.040	2,239	2,320			
Kentucky	12,847	11.360	13,365			
Louisiana	717.668	651.007	1,025,986			
Mississippi	1.532.829	1.653,971	2,314,686			
Missouri	421,516	324.179	317,942			
New Mexico	83,641	85.987	129,723			
North Carolina	453,767	376,542	738,652			
	501,223	542,234	682,979			
Oklahoma	846,830	630,830	965,275			
South Carolina	428.148	466.579	533,280			
Tennessee		2.934.621	4,625,050			
Texas	2,667,172		35.713			
Virginia	9,920	9,433	00,710			
United States	*11,275,550	11,412,139	16,803,013			

* Includes 137,254 bales of the crop of 1939 ginned prior to Aug. 1, which was counted in the supply for the season of 1938-39, compared with 157,865 and 142,983 bales of the crops of 1938 and 1937.

bales of the crops of 1938 and 1937.

The statistics in this report include 169,424 round bales for 1939, 155,680 for 1938, and 297,160 for 1937. Included in the above are 21,539 bales of American-Egyptian for 1939, 16,876 for 1938, and 8,555 for 1937; also 2,103 bales Sea-Island for 1939, 4,087 for 1938, and 3,777 for 1937. The statistics for 1939 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. 1 is 11,111,422 bales.

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CONSUMPTION, STOCKS, IMPORTS, AND EXPORTS—

Cotton consumed during the month of November, 1939, amounted to 718,721 bales. Cotton on hand in consuming establishments on Nov. 30 was 1,782,949 bales, and in public storages and at compresses 15,484,508 bales. The number of active consuming cotton spindles for the month was 22,774,170. The total imports for the month of November, 1939, were 10,679 bales and the exports of domestic cotton, excluding linters, were 583,644 bales.

WORLD STATISTICS

were 583,644 bales.

WORLD STATISTICS

The world's production of commercial cotton, exclusive of linters, grown in 1938, as compiled from various sources was 28,221,000 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, 1939, was 27,748,000 bales. The total number of spinning cotton spindles, both active and idle, is about 145,000,000.

Activity in the Cotton Spinning Industry for November 1939—The Bureau of the Census announced on Dec. 21 that, according to preliminary figures 24,973,218 cotton spinning spindles were in place in the United States on Nov. 30, 1939 of which 22,774,170 were operated at some

time during the month, compared with 22,658,994 for October, 22,231,976 for September, 22,012,186 for August, 21,939,404 for July, 21,771,310 for June, and 22,447,106 for November, 1938. The aggregate number of active spindle hours reported for the month was 8,803,076,810. Based on an activity of 80 hours per week, the cotton spindles in the United States were operated during November, 1939 at 101.3% capacity. This percentage compares, on the same basis, with 97.9 for October, 92.5 for September, 85.1 for August, 81.9 for July, 82.5 for June, and 83.4 for November 1938. The average number of active spindle hours per spindle in place for the month was 353. The total number of cotton spinning spindles in place, the number active, the number of active spindle hours, and the average hours per spindle in place by States, are shown in the following statement:

	Spinnin	g Spindles	Active Spindle Hours for November		
State	In Place Nov. 30	Active Dur- ing Nov.	Total	Average per Spindle in Place	
United States	24,973,218	22,774,170	8,803,076,810	353	
Cotton growing States	18,199,718	17,099,448	6,867,193,914	377	
New England States	6.006.204	5.052.234	1,756,840,867	293	
All other States	767,296	622,438	179,042,029	233	
Alabama	1.821,078	1,638,846	702,647,182	386	
Connecticut	530,940	487.952	142,278,779	268	
Georgia	3.223.704	3.004.744	1.241.434.995	385	
Maine	684.668	628,908	229.341.612	335	
Massachusetts	3.377.640	2.750.984	939.730.418	278	
Mississippi	159,440	159,440	61,545,136	386	
New Hampshire	342,980	278,794	102,410,018	299	
New York	335,604	263,176	88,978,025	265	
North Carolina	5.821,278	5.501,478	2.128.354.467	366	
Rhode Island	971,464	825,006 .	315.507.232	325	
South Carolina	5,562,388	5,258,596	2,183,489,512	393	
Tennessee	543,202	533,058	228,972,154	422	
rexas	240,422	221,788	84,925,609	353	
Virginia	639,226	580,408	191,536,983	300	
All otner States	719,184	590,992	161.924.688	225	

Returns by Telegraph—Telegraphic advices to us this evening denote that the eastern half of the cotton belt has been wet and the western dry. Temperatures have been mostly below normal.

mostly below normal.	Rain	Rainfall	Thermometer-		eter-
	Days	Inches	High	Low	Mean
TEXAS-Galveston	2	0.89	75	40	58
Amarillo		ry	75	16	46
Austin	1	0.09	76	33	55
Abilene	h -	ry	77	32	55
Brownsville	1 1	0.06	84	47	66
Corpus Christi	î	0.01	90	39	64
Dallas	- 1	ry U.U.	78	29	54
Del Rio	- 1 u	0.02	75	37	56
Ti Dogo	- 1 A	ry 0.02	70		
El Paso	- , u	0.07		29	50
Houston	- 9	0.67	77	33	55
Palestine	- i	0.04	72	36	54
Port Arthur	- 2	0.76	72	39	56
San Antonio	- 1	0.01	77	32	55
Oklahoma-Oklahoma City	_ d	ry	74	32	53
Arkansas-Fort Smith	_ d	ry	69	32	51
Little Rock	_ 1	0.04	68	31	50
Louisiana-New Orleans	_ 1	0.06	72	42	57
Shreveport	_ 2	0.04	71	33	52
Mississippi-Meridian	_ 2	0.37	75	26	50
Vicksburg	_ 1	0.39	72	36	54
Alabama-Mobile	_ 1	0.18	73	36	57
Birmingham	. 2	0.42	. 71	26	49
Montgomery	7	0.13	76	30	53
Florida-Jacksonville	īî	0.18	77	40	59
Miami		0.04	82	56	69
Pensacola	î î .	0.05	72	42	57
Tampa		0.31	79	42	61
Georgia—Savannah	- 1	0.19	74	39	58
Atlanta		0.77	70	27	49
Augusta	- 1	0.44	73		53
		2.91	73	33	
MaconCharleston	- 1	0.16		38	53
North Carolina—Charleston	- 2		. 69		54
North Carolina—Asheville		0.63	68	35	52
Charlotte		0.58	70	32	51
Raleigh	- 1	0.13	71	27	49
Wilmington	- 1	0.04	73	33	53
Tennessee-Memphis	- 2	0.29	65	36	50
Chattanooga	- 2	0.38	72	25	49
Nashville	- 1	0.29	63	20	42

The following statement has also been received by telegraph, showing the heights of rivers at the points named at 8 a.m. on the dates given:

o a. m. on the dates given.			
		Dec. 22, 1939	Dec. 23, 1938
		Feet	Feet
New OrleansAbove zero	of gauge_	0.7	1.9
MemphisAbove zero			4.9
NashvilleAbove zero			9.1
ShreveportAbove zero			1.6
Vicksburg Above zero		-4.5	2.6

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 End.	Rece	eipts at I	Ports	Stocks o	at Interior	Towns	Receipts from Plantations		
Ena.	1939	1938	1937	1939	1938	1937	1939	1938	1937
Sept.	-								
22_	306,040	236,651	411,539	2745.834	2390.140	1245,539	461.318	428.052	606,163
29_	297,080	221,656	479,801	2930.731	2633,565	1490.564			724.826
Oct.							202,011	200,00	1.21,020
6-	297,556	183,369	441,721	3113.815	2881.086	1715,693	480.640	430.890	666.850
13_	290,322	205,107	379.066	3262,486	3110,218	1904.035			596.889
20_	230,932	200,646	323,319	3399,830	3275.615	2051.912		366,043	
27_	243,288	150,872	313,437	3486,871	3387,084	2129,804			392,329
Nov.									,
3_	231,212	256,332	263,182	3533,182	3460,497	2226,923	277.523	329.745	388,719
	237,671	92,125	245,688	3543,918	3510,308	2387,570			406.335
17_	202,576	125,857	195,034	3549,579	3518,088	2459,694	208.237	133,637	267,158
24_	178,607	88,143	160,560	3536,990	3524,821	2501,559	166,018		202,425
Dec.							,	,	,
	227,545	89,957	169,362	3534,867	3508.828	254,908	225.422	73.964	213.711
	210,127	77,815	165,506	3498,072	3496,222	2610,850	173,332	65,209	230.448
	257,101	64,534	169,711	3449,968	3471,589	2640,423	208.997	39,901	199.284
22_	240,688	54,236	139,333	3389,066	3448,226	2663,852	179,786		162,762

The above statement shows: (1) that the total receipts from the plantations since Aug. 1, 1939, are 5,428,036 bales; in 1938 they were 4,340,305 bales and in 1937 were 7,192,938 bales. (2) That, although the receipts at the outports the past week were 240,688 bales, the actual movement from plantations was 179,786 bales, stock at interior towns having decreased 60,902 bales during the week.

Alexandria Receipts and Shipments—We have only now received the Alexandria movement for the week ended Nov. 23, which we present below. As these reports have not been coming in regularly, we can only publish them as received.

Alexandría, Egypt, Nov. 23	1	939 1938		1937		
Receipts (cantars)— This week Since Aug. 1		52,000 27,496	220,000 3,143,929		390,000 4,406,761	
	This Week	Since Aug. 1	This Week	Since Aug. 1	This Week	Since Aug. 1
Exports (bales)— To Liverpool To Manchester, &c To Continent & India To America	7,300 12,400 24,400 3,200	64,281 55,928 199,802 27,376	5,800 19,350 1,200	38,485 45,646 205,510 5,930	$9,200 \\ 13,300$	59,02° 62,46° 232,31° 9,60°
Total exports	47,300	347,387	26,350	295,571	23,900	363.39

Note—A cantar is 99 lbs. Egyptian bales weigh about 750 lbs.
This statement shows that the receipts for the week ended Nov. 23 were 552,000 cantars and the foreign shipments 47,300 bales.

Shipping News—As shown on a previous page, the exports of cotton from the United States the past week have reached 186,007 bales. The shipments in detail, as made up from mail and telegraphic reports, are as follows:

GALVESTON-	Bales	HOUSTON-	Bales
GALVESTON-			de deserviciones
To Great Britain	23,729	To Great Britain	11,667
To Japan	3.553	To Italy	8.736
To China	4.663	To Japan	4.988
To Spain	4.500	To China	13.577
To South America	763	To Spain	3,100
To Belgium	70	To South America	
To Denmant	700	To South America	810
To Denmark	788	To Sweden	1,923
To France	3,498	To Australia	50
To Holland	886	To Yugoslavia	196
To Italy	4.514	To Belgium	3.493
To Norway	200	To Holland	1.264
To Sweden	1.940	NEW YORK-	1,201
To Estonia	3,700	To Belgium	750
NEW ORLEANS—	0,100	To Holland	
To Great Britain	28 800	LOS ANGELES—	650
To Italy	8,414		2,550
To Japan	1,106	To Japan	5,838
To China	5,522	To China	1.350
To Belgium	600	To India	13.898
To Holland	4.000	To India LAKE CHARLES—	20,000
To Denmark	150	To France	3.714
To France	6.257	***************************************	0,114
To India	2,000	Total	100 007
TO India	2,000	I Uval	190,001

Cotton Freights—Current rates for cotton from New York are no longer quoted, as all quotations are open rates.

Foreign Cotton Statistics—Regulations due to the war in Europe prohibit cotton statistics being sent from abroad, and we are therefore obliged to omit the following tables:

World's Supply and Takings of Cotton.

India Cotton Movement from All Ports.

Liverpool Imports, Stocks, &c.

Manchester Market—Our report received by cable tonight from Manchester states that the market in both yarns and cloths is firm. We give prices today below and leave those for previous weeks of this and last year for comparison:

				19	939				1938					
		ls Cop Fwist		ngs,	Lbs. Con Fin	nm	on	Cotton Middl'g Upl'ds	32s (ings		Shirt mmon test	
Sept.		d.	s.	đ.	- 1	. 3	s. d.	d.	d.	10	s. d.		s.	d. d.
22	13	@13%	11	2	@	11	6	6.77	8%@	9%	9	@	9 3	4.76
29 Oct.	13	@131/		3	@		6	6.74	8%@		9	0	9 3	4.80
6	13	@131/2	11	3	@1	11	6	6.44	8% @	9%	9	@	9 3	5.00
13	13	@1314		3	@1	11	6	6 27	8% @	978	9	ø	9 3	5 24
20	13	@131/4		3	@1		6	6.35	8 34 @	934	9	0	9 3	5.19
27 Nov.	13	@131/4	11	3	@1	1	6	6.38	8%@	91/8	9	@	9 3	5.20
	135	@14	11	3	@1	1	6	6.22	8% @	9%	9	@	9 3	5.09
10	14	@14%	11	41	4@1		71/2		8% @	934	9	ě	9 3	5.05
17	14	@1414	11	6	@1	1	9	7.10	834@	9%	9	@	9 3	5.08
	143	@15	11	91	4@1	2		7.51	8% @		9	ø,	9 3	5.22
Dec.												-		
. 1	15	@151/2			@1		3	7.95	8% @	934	9	@	9 3	5.14
		6@16	12	3	@1		6	8.19	814@	91/2			9 1	14 4.97
15		ominal			omi			8.59	814@	91/2	8 10	40	9 11	
22	N	ominal		N	omi	nal		8.78	814@	91/2	8 10	200		5.24

Liverpool—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	M onday	Tuesday	Wednesday	Thursday	Friday
Market, 12:15 P. M.	•,	Quiet	Moderate demand	Quiet	Quiet	Quiet
Mid.upl'ds	CLOSED	8.80d.	8.84d.	8.61d.	8.70d.	8.78d.
Futures { Market { opened {		Steady at 23 to 25 pts. adv.	Steady at 1 to 4 pts. decline	Steady at 13 to 20 pts. decl.	Quiet but st'y, 7 to 12 pts. adv.	Steady at 1 to 2 pts. advance
Market, 4 P.M.	7	Nominal, 25 pts. advance	Steady at 5 to 11 pts. decl.	Steady at 14 to 19 pts, decl.	Steady at 9 to 11 pts. advance	Steady at 1 to 4 pts. advance

Prices of futures at Liverpool for each day are given below:

Dec. 16	Sat.	Mon.		Tues.		Wed.		Thurs.		Fri.	
Dec. 22	Close	Noon	Close	Noon	Close	Noon	Close	Noon	Close	Noon	Close
New Contract	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.	d.
December, 1939_			8.45		8.40		8.27		8.36		8.40
January, 1940		8.45	8.45	8.49	8.39	8.25	8.25	8.33	8.34		8.36
March		8.50	8.50	8.53	8.44	8.29	8.28	8.36	8.38		8.39
May	x	8.52	8.52	8.53	8.45	8.29	8.27	8.35	8.38		8.39
July	1.3	8.48	8.48		8.40	8.23	8.21	8.28	8.30		8.32
October		8.26	8.26	8.21	8.15	7.99	7.96	8.02	8.05		8.08
December	- 11		8.21		8.10		7.92		8.01		8.04
January, 1941	200		8.20		8.09		7.90		7.99		8.02
March	200		8.15		8.06		7.87		7.96		7.99
May	7 ×		8.13		8.04		7.85		7.94		7.97
July	1	1	8.11		8.03		7.83		7.93		7.96

x Closed. a Nominal.

BREADSTUFFS

Friday Night, Dec. 22, 1939.

Flour—Trade in flour in the local market has been very slow during most of the week, while grain prices have been backing and filling in wide swings. No improvement in the demand for flour is indicated at the present time. Flour cars on hand at the principal metropolitan railroad yards are still quite large, and for the week ended Dec. 20 amounted to 336 cars. Last week there were 339 cars, and for the same week a year ago 392 cars were in the local vards.

Wheat—On the 16th inst. prices closed 3¼ to 3½c net higher. Opening with gains of more than a cent, the wheat market soon struck a steadily rising trend as buying fever higher. Opening with gains of more than a cent, the wheat market soon struck a steadily rising trend as buying fever increased. Persistent profit-takings caused only one or two fractional reactions during the session. Domestic prices are high, traders said, partly because of the worst fall grain belt drought in history, with weather predictions giving no signs of moisture relief, and because of holding from market of about a fourth of the 1939 crop under Government loans. The Chicago wheat pit, scene of heavy buying the last three weeks in one of the sharpest price rises on record, boiled with excitement today as another flood of orders poured in from all parts of the world to lift prices almost 4c. a bushel. The highest quotations for wheat were chalked up on the Board of Trade since the fall of 1937. Quotations were more than 40c. above year age levels. On the 18th inst. prices closed 3¾ to 4½c. net higher. The wheat market was active and strong, with the Chicago pit being flooded with buying orders from many sources. As a result, prices skyrocketed as much as 4½c. Brokers were reported as working feverishly to execute orders which poured in over taxed communication systems. Expanding public participation in the market, based on what traders called "war-drougat-inflation-psychology," was credited with the continued upward sweep of prices, which since the first of the month has added more than 20c. to wheat values and 25c. to rye and beans quotations. There was no other explanation for the market's activity. Despite heavy profit-taking, which caused frequent reactions resulting in rapid and wide price swings, wheat closed at or near the day's highs. It was pointed out that wheat has scored net gains in 16 of the last 19 sessions and has not turned in a loss of more than a cent since Nov. 9. On the 19th inst. prices closed 2¾ to 3¼c. net lower. The wheat at or near the day's highs. It was pointed out that wheat has scored net gains in 16 of the last 19 sessions and has not turned in a loss of more than a cent since Nov. 9. On the 19th inst. prices closed 2¾ to 3¼c. net lower. The wheat market received a severe check today as a result of heavy profit-taking. Fluctuations were the most violent in recent years. Prices collapsed 4¼ to 4½c. in the first five minutes of trading, but rallied immediately, and after mid-session showed gains of as much as 5½c. from early lows. This put May and July contracts up to \$1.09¾ and \$1.07½, new highs for the season, and Dec. to \$1.11½, within ¼c. of the two-year peak established yesterday. Another burst of selling in the final hour caused wheat to close 2¾ to 3¼c. lower than yesterday. It was the first major setback the market has had since the spectacular rise began three weeks ago. Profit-taking was the major factor in the day's decline, with price decline causing automatic execution of many stop loss orders. However, moisture relief in the spring wheat belt and reports that damage to the Argentine crop has been exaggerated, encouraged liquidation. On the 20th inst. prices closed 1½ to 2½c. net lower. Further profit-taking sales in wheat late today met only meager buying support, and price losses were extended to as much as 2¾c. in a nervous quickly fluctuating trade. Trading was considerably lighter than yesterday's record of 70,417,000 bushels in wheat, heaviest since July 20, 1937, when volume was 71,064,000. Total grain traded yesterday was 93,867,000 bushels, largest day's business since July 2, 1937, when 107,516,000 bushels changed hands. Upward revision in the Government's final estimate of 1939 crops, reports that producers were redeeming loan wheat, and fear of Pacific Northwest competition with interior mills, influenced the initial selling wave. There also were reports of snow in parts of the spring wheat belt, but weather continued dry in the Southwest. The Government's weekly crop summary said there had been no i wheat, but that the Pacific Northwest had benefited from copious rains.

On the 21st inst. prices closed 1½ to 2¾c. higher compared with previous finals. The disposition to take down profits over the Christmas holiday was only on a small scale today, in contrast to selling the previous two sessions, and the market staged a strong rally of 2 to 3c. a bushel. Buyers reinstating wheat lines sold out the past few days,

or covering up short accounts dominated most of the session despite frequent price reactions. Many traders expected the Government estimate of winter wheat acreage and condition, due after the close, to reveal extensive crop damage, particularly in the Southwest, as a result of the unprecedented drought, which has not yet been relieved. December wheat showed the most strength, with the winding up of outstanding contracts in that delivery the most important factor.

factor.

Today priecs closed 2½ to 2%c, net lower. Wheat prices slumped about 3c, a bushel today as selling pressure increased, due to prospects of some moisture relief in drought areas of the winter wheat belt. Pre-Christmas profit-taking was encouraged by the moisture forecast and revival of European peace talk. Today's setback, the fourth consecutive session in which wheat prices have been marked down, carried quotations about 7c, below the two-year peaks reached earlier in the week. The predictions of moisture relief embraced much of the hard winter wheat belt, including driest sections of Kansas, Oklahoma and Nebraska, as well as most of the soft wheat zone and spring wheat territory. The Government report predicting a 1940 winter wheat harvest of 399,000,000 bushels was 10,000,000 bushels above the average of five private estimates made earlier above the average of five private estimates made earlier this month. But the official condition figure of 55% of

market.

on the 21st inst. prices closed ¼c. lower to %c. higher. Brokers with export connections bought corn, with Holland reported in the market for United States and Argentine corn. Overnight export sales were estimated at 600,000 bushels, including two cargoes bought by the Dutch for shipment from the Gulf. Today prices closed % to %c. net lower. The corn market ruled heavy a good part of the day, influenced largely by the downward trend of wheat values. Open interest in corn tonight was 48,713,000 bushels.

bushels.

Oats—On the 16th inst. prices closed ¼ to ½c. net higher. Trading was light and without particular feature. On the 18th inst. prices closed ½ to ½c. up. This market was a very dull affair, all attention appearing to be focused on wheat and rye markets. On the 19th inst. prices closed unchanged to ¼c. lower. There was little of interest in this market, trade attention being focused largely on the wheat market, with its spectacular action. On the 20th inst. prices closed ¾ to ½c. lower. The depression in oats futures was due largely to the pronounced weakness of other grains, especially wheat and rye.

On the 21st inst. prices closed ¼ to 1%c. net higher. The December position closed strong, due to shorts covering prior to the expiration of December delivery. Today prices closed ½ to ¾c. net lower. Trading was light and without feature.

| DAILY CLOSING PRICES OF OATS FUTURES IN CHICAGO | Sat. Mon | Tues. Wed. Thurs. Fri. | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head | Head

Rye—On the 16th inst. prices closed 33/8 to 41/8c. net higher. The market for rye futures proved the strongest of all the grains. The excitement of the wheat market spread to rye futures, and there was a stampede on the part of shorts to cover. This demand coupled with speculative buying sent prices of rye skyrocketing to levels higher than those registered by wheat, which latter showed substantial gains at the close. On the 18th inst. prices closed 21/4 to 31/2c. net higher. Rye futures of course were influenced in large measure by the pronounced strength in wheat values. There was good speculative and mill buying of rye futures reported. Short covering also played a part in the advance of rye values. On the 19th inst. prices closed 2 to 3c. net lower. The opening range was 2 to 3/4c. net lower. Profittaking was quite heavy in rye futures, of course influenced largely by the violent breaks in the wheat market. The rye market, however, was relatively steady. On the 20th inst. prices closed 23/4 to 3c. net lower. This market was under pressure from shorts and speculative holders of rye contracts. There was little support, and prices eased rather readily. Bearish weather reports played their part in the market's weakness.

On the 21st inst prices closed 2 to 21/4c net higher. With

contracts. There was little support, and prices eased rather readily. Bearish weather reports played their part in the market's weakness.

On the 21st inst. prices closed 2 to 2½c. net higher. With strong wheat markets, and light offerings of rye futures, it did not take much real demand to send prices for rye contracts substantially higher. The rye market was especially firm towards the close. Today prices closed unchanged to ½c. net lower. Rye advanced more than 1c. at times, due to the bullish character of the Government's crop report. Nat Murray, Chicago expert, estimated that on the basis of the official condition of 64% of normal, the 1940 rye crop may total only 27,000,000 bushels, compared with 39,000,000 bushels this year and 56,000,000 bushels last year.

DAILY CLOSING PRICES OF RYE FUTURES IN CHICAGO

Sat. Mon. Tues. Wed. Thurs. Fri.

74 \\ 76 \\ 73 \\ 75 \\ 72 \\ 74 \\ 76 \\ 73 \\ 75 \\ 72 \\ 72 \\ 73 \\ 76 \\ 73 \\ 75 \\ 72 \\ 72 \\ 73 \\ 76 \\ 73 \\ 75 \\ 72 \\ 72 \\ 73 \\ 76 \\ 73 \\ 76 \\ 72 \\ 73 \\ 76 \\ 73 \\ 76 \\ 72 \\ 72 \\ 76 \\ 73 \\ 76 \\ 72 \\ 72 \\ 76 \\ 73 \\ 76 \\ 72 \\ 72 \\ 76 \\ 73 \\ 76 \\ 71 \\ 71 \\ 76 \\ 71 \\ 76 \\ 71 \\ 76 \\ 76 \\ 71 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 77 \\ 76 \\ 76 \\ 76 \\ 77 \\ 76 \\ 77 \\ 77 \\ 76 \\ 77 \\ 76 \\ 77 \\ 77 \\ 76 \\ 77 \\ 77 \\ 76

LTC.	
Spring pat. high protein 6.75@6.95 Spring patents 6.55@6.75 Clears, first spring 5.90@6.10 Hard winter straights 6.70@6.90 Hard winter patents 6.95@7.10 Hard winter clears None.	Seminola, bbl., Nos. 1.3_7.35@7.55 Oats good3.20 Cornflour3.10

1.2 0.0 0.2 =====4.00@0.00
GRAIN
Wheat, New York— Oats, New York—
No. 2 red c if domestic 122 No 2 mbits
Manitoba No. 1, 1.0.b. N. Y. 98% Rye. United States c.i.f. 0132
Barley, New York—
Corn, New York— 40 lbs. feeding 651/2
No. 2 yellow, all rail 72½ Chicago, cash

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 56 lbs	bush 32 lbs	bush 56 lbs	bush 48 lbs
Chicago	197,000	161,000	1,623,000	324,000	8,000	
Minneapolis		1,269,000	661,000			
Duluth		138,000	570,000			
Milwaukee_	6,000	2,000	126,000	12,000		
Toledo		83,000	349,000	36,000		
Indianapolis		22,000				1,000
St. Louis	120,000	166,000			1,000	27 000
Peoria	43,000					
Kansas City	32,000			14,000	7,000	109,000
Omaha		141,000				
St. Joseph.		22,000		74,000		
Wichita		204,000		18,000		
Sioux City_		4,000		2,000		
Buffalo		2,171,000		16,000	4,000	5,000
2011010111		2,171,000	308,000	40,000		117,000
Tot. wk. '39	398,000	4,972,000	5,958,000	1,301,000	F00 000	0.155.000
Same wk '38	402,000	3,838,000	6,403,000	2,010,000	526,000	2,175,000
Same wk '37	351,000			1 274 000		1,366,000
		-,,,,,,,,,	0,002,000	1,374,000	212,000	1,733,000
Since Aug. 1						
1939	8,993,000	209,719,000	118,835,000	57,221,000	1 F 20F 000	AM D 10 000
1938	8,580,000	209.335.000	145,174,000	57 254 000	17,090,000	67,340,000
1937	7,809,000	195,363,000	112,482,000	57,254,000	10,000,000	55,664,000
	.,,	,50,000	, 102,000	66,897,000	19,083,000	54,821,000

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Dec. 16, 1939, 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.	153,000	976,000	17,000	8,000	18,000	178,000
Philadelphia	37,000	121,000	24.000	10,000		
Baltimore	15,000	441,000	593,000	28,000	102,000	74,000
New Orl'ns*	27,000	170,000	150,000	21,000		
St. John W.	80,000	439,000		47,000		37,000
Boston	19,000	96,000		2,000		
Halifax		94,000				
Tot. wk. '39 Since Jan. 1	331,000	2,337,000	784,000	116,000	120,000	289,000
1939	15,326,000	122,992,000	26,370,000	5,566,000	2,735,000	10,696,000
Week 1938. Since Jan. 1	316,000	683,000	601,000	62,000	17,000	110,000
1938	14,183,000	130,103,000	88,363,000	7.472.000	3,399,000	2,550,000

* 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 ended Saturday, Dec. 16, 1939, are shown in the annexed statement:

Exports from-	Wheat	Corn	Flour	Oats	Rye	Barley
New York	Bushels	Bushels	Barrels	Bushels	Bushels	Bushels
	625,000	17,000	54,930		56,000	274,000
AlbanyPhiladelphia	57-555	149,000				
New Orleans	24,000	583.000				
St. John West	400.000	583,000	5,000			
Halifax	439,000		80,000	47,000		37,000
Halliax	94,000					
Total week 1939	1,182,000	749,000	139,930	47.000	56,000	311,000
Same week 1938	96,000	498,000	107,090	1,000	00,000	76,000

The destination of these exports for the week and since July 1, 1939, is as follows:

Exports for Week	F	lour	W	heat	Corn		
and Since July 1 to—	Week Dec. 16 1939	Since July 1 1939	Week Dec. 16 1939	Since July 1 1939	Week Dec. 16 1939	Since July 1 1939	
* Total 1939 Total 1938	Barrels 139,930 107,090		Bushels 1,182,000 96,000	Bushels 58,236,000 82,177,000		Bushels 9,025,000 49,569,000	

* Detailed figures not available.

The visible supply of grain, comprising the stocks in granary at principal points of accumulation at lake and seaboard ports Saturday, Dec. 16, were as follows:

GRAIN STOCKS Corn
Bushels
411,000
499,000
1,245,000
1,053,000
1,053,000
245,000
2,000 Wheat Bushels Rye Bushels Barley Bushels United States-129,000 10,000 39,000 20,000 21,000 77,000 1,000 6,000 2,000 106,000 3,000 268.000 13,000 19,000 $\begin{array}{cccc} 7,310,000\\ 3,673,000 & 715,000\\ 26,052,000 & 1,984,000\\ 8,525,000 & 3,732,000\\ 929,000 & 792,000\\ 6,812,000 & 1,338,000\\ 1,800,000 & 1,769,000\\ 339,000\\ 7,445,000 & 11,818,000 \end{array}$ 18,000 441,000 90,000 51,000 5,000 140,000 18,000 48,000 84,000 15,000 168,000 51,000 528,000 1,042,000 549,000 1,260,000 15,446,000 4,665,000 14,081,000 2,914,000 170,000 3,000 4,863,000 2,465,000 6,310,000 2,107,000 412,000 ,092,000 842,000 6,000 1,992,000 7,862,000 1,217,000 225,000 1,474,000 3,000 1,830,000 580,000

	-orni manning	,002,000 Du	puere in 1996	o.
Canadian Wheat Bushels Lake, bay, river & seab'd 69,367,000 Ft. William & Pt. Arthur 44,552,000 Other Can. & other elev. 198,040,000		Oats Bushels 3,399,000 762,000 5,099,000	516,000	590,000
Total Dec. 16, 1939311,959,000 Total Dec. 9, 1939305,785,000 Total Dec. 17, 1938162,168,000		9,260,000 8,787,000 8,723,000	1,990,000	6,460,000
Su mmary— American 122,481,000 Canadian 311,959,000	40,565,000	11,288,000 9,260,000		15,053,000 6,748,000
Total Dec. 16, 1939 434,440,000 Total Dec. 9, 1939 430,210,000 Total Dec. 17, 1938 279,844,000				

The world's shipments of wheat and corn, as furnished by Broomhall to the New York Produce Exchange, for the week ended Dec. 15 and since July 1, 1939 and July 1, 1938, are shown in the following:

		Wheat		-	Corn	
Exports	Week Dec. 25, 1939	Since July 1, 1939	Since July 1, 1938	Week Dec. 15, 1939	Since July 1, 1939	Since July 1, 1938
North Am. Black Sea_ Argentina	Bushels 2,660,000 848,000 2,456,000	Bushels 89,326,000 19,964,000 80,740,000	58,040,000	Bushels 757,000 137,000 1,256,000	Bushels 8,678,000 987,000	
Australia _ India Other	-,200,000	11,293,000			57,664,000	79,733,000
countries	600,000	15,480,000	18,496,000	599,000	27,830,000	24,209,000
Total	6,564,000	216,803,000	269,201,000	2.749.000	95.159.000	162 083 000

Agricultural Department's Report on the 1939 Production of Grain and Other Crops—The Crop Reporting Board of the United States Department of Agriculture made public on Dec. 19 its report of crop acreage, production and yield per acre of crops as of Dec. 1:

GENERAL CROP REPORT—DECEMBER 1939

The Crop Reporting Board of the Agricultural Marketing Service makes the following report of crop acreage and production from reports and data furnished by crop correspondents, field statisticians and cooperating State agencies:

Wilter	ageneres.		UNIT	TED ST	ATES		1 1 1	19	
Corp.		Acreo (In	ige Harve Thousan	ested ds)					
Orns.	Стор	Aver.	1	a 1/2	Unit	Average	1939		
Whest, al.	Corn all								
Oats Uniter Spring 1,200 32,850 1,240,300 1,668,431 32,751 32,7	Wheat, all	55,804	69,869	53,696	***	752,952	931,702	754,97	
Oats Uniter Spring. 1,200 33,850 1,240,300 1,668,431 357,781 35,860 1,240,30	All spring	38,160 17,645	49,786	15.894	**	192,792	243,569	191,54	
Bree	Durum	3,355	3.569	3,066		35,076	40.697	34 36	
Bree	Oats	37,452	35,661	33,070		1,049,300	1,068,431	937,21	
Care 1968 1,000	Barley	11,017	10,513		44	233,021 36,330	253,005 55,564	39,24	
Care 1968 1,000	Buckwheat	508	451	379		7,964	6.654	5,73	
Cotton, int. Cottonseed. From Fragrey States 1,740 1,245	Rice	913	1,076	1,039	**	43,387	52,506	04,00	
Cotton, lint.	Grain sorghums_a_	7,293	7,680	8,055		86,296	99,136	83,10 84,08	
Hay, all tame. 53,515 63,751 63	Cotton, lint	34,984	24,248		Bales		11,943	11.79	
Sweet clover seed.	Cottonseed Hav. all	67.671	68.751	69.245	Tons	78,180	91,531	84,52	
Sweet clover seed.	Hay, all tame	55.517	56,925	58,347		68,765	81,048	75,72	
Red clover seed.	Sweet sorghums b	2,523	4,983	5.875		3,595	8,452	8,66	
Aislike clover seed. 173 239 145 " 333 403 145 " 333 403 145 " 333 403 145 " 333 403 145 " 345 2	Alfalfa seed		1 738	817	Bushels	941	1,034 1,905	1,35	
Lespedezaseed	Alsike clover seed	173	239	145		333	403	30	
Timothy seed beans, dry eduble. 1, 471 1,028 1,714 1,228 1,268 1,036 1,365	Lespedeza seed			688	Pounds	37.797	205,700	138,97	
Soybeans for beans 1,429 3,15 4,226 " 21,833 62,729 87, 100 1,930 1,	Timothy seed	471	422			1,714	1,288	1,41	
Soybeans for beans 1,429 3,15 4,226 " 21,833 62,729 87, 100 1,930 1,	Peas, dry field	261	205	204		4,253	3,454	3,71	
Peanuts picked and threshed th	Soybeans for beans.		3,1 5	1 365	**	21,833	62,729 8,330	87,40 8,51	
Velvetbeans.a	Peanuts picked and				Down de	1			
Potatoes	Velvetbeans_a		1,708 2,387	2.444	Tons	737	970	88	
TObacco	Potatoes	3,343	3,023	3,032	Bushels	372,258	374,163	360,99	
Sugarane for sugar 213	Tobacco	1.700	1,600	1,942	Pounds	1,360,400	1,376,471	1,769,63	
Sugar beats	Sorgo sirup	214	189	180 259	Gallons Tons	12,989	6.741	5.80	
Maple surgar	Sugarcane sirup	130	137	141	Gallons	21,040	22,221	23,18	
Maple strup	Manle sugar	1412 390	411 672	d10.520	Pounds	1.548	1.078	76	
Hops	Maple strup	1012.390	d11,672	a10,520	Gamons	2,048	2,772	2,0	
Carage Coldifornia California Califo	Hops	28			Pounds	e34.079	e35,621	e39,38	
Pears, total_f.	Apples, commercial Peaches, total				**	96,469 e54.151	82,395 e51,945	e61,73	
Cherries (12 States) Prumes, used fresh (3 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, canned (2 States) Prunes, dried (3 States) Prunes, dried (4 Sts) Prunes, dried (4 Sts) Prunes, dried (4 Sts) Prunes, dried (5 Sts	Pears, total					e35,489	e32,473	e30,9	
Plums (2 states)	Grapes, total_f Cherries (12 States)				**		e141	e18	
(2 States) Frunes, canned (2 States)	Plums (2 States)				"	e68	66	e	
Prunes, canned (2 States) — — — — — — — — — — — — — — — — — — —	(3 States)					49	48	M	
Prunes, dried (3 States)	Prunes, canned	1.30	40	1		18	15		
Orangers (7 States) Grapefruit (4 St s) Lemons (California) Cranberries (5 St s) Pecans (12 States) Commercial Truck Cropper (14 St s) Pecans (12 States) Commercial Truck Cropper (14 St s) Pecans (12 States) Commercial Truck Cropper (15 States) Remans (California) Grapefruit (15 States) Pecans (12 States) Commercial Truck Cropper (15 States) Remans (15 States) For market. For	Prunes, dried	1				100	40		
Cranberries (5 st s) 28 28 28 28 38 3476 476	Oranges (7 States)				Boxes		78,863	78,2	
Cranberries (5 st s) 28 28 28 28 38 3476 476	Grapefruit (4 St s).				**	18,923	43,714	36,6	
Commercial Truck Crops	Cranberries (5.Sts)	28	28	28		599	476	6	
Crops—Artichokes (California only) 8.2 9.7 10.2 Boxes 886 873 1, Asparagus, total 105.2 114.0 123.0 Crates 5,195 6,099	Pecans (12 States)				Pounds	65,313	49,721	61,6	
Nisonly Section 105.2 114.0 123.0 114.0 123.0 123.0 142.2 147.5 150.1 170.8 153.0 154.2 144.7 144.0 123.0 144.0	Сторя—								
Asparagus, total	nia only)	8.2				886	873	1,1	
Calif. only Calif. only	Asparagus, total	105.2				5 195	6.099	6.8	
Beans, lima, total	For processing		1	2 1 1	1				
For processing 52.2 73.6 50.2 Tons 75.5 128.4 Beets, total 10.6 10.9 11.6 Bushels e1,899 e1,996 2, 20 20.0 20	(Calif. only) Beans, lima, total	42.2 1 g38.7							
For processing 52.2 73.6 50.2 Tons 75.5 128.4 Beets, total 10.6 10.9 11.6 Bushels e1,899 e1,996 2, 20 20.0 20	For market	10.6	13.3	13.8	Bushels				
For processing 52.2 73.6 50.2 Tons 75.5 128.4 Beets, total 10.6 10.9 11.6 Bushels e1,899 e1,996 2, 20 20.0 20	Beans, snap, total.	188.2	253.3	227.4			4 4		
Beets, total	FOR market	100.0		177.2	Bushels	e11,307	e15,107	e16,5	
For processing G7.2 11.1 7.6 Tons G40.6 70.8 61.7 Cabbage, total 165.5 186.4 182.0 " e1.082.4 61.491.4 61.7	Beets, total	g18.2	22.0	19.2	:				
Cabbage, total		10.6	10.9	7.6	Tons	240.€	70.8	38	
For kraut 20.4 17.7 19.7 18.8 195.4 19.7 18.7	Cabbage, total	165.5	186:4	182.0		e1,082.4	e1,491.4	e1,135	
Cartots 32.8 44.2 43.5 Bushels e11,962 e14,973 14.6 40.2 "e9,123 e14,973 14.6 40.2 "e9,123 e11,868 11,962 114 11,12 11,12 11,259 100.9 48 48,153 64,78 82,58 66 24,28 28,111 11,11 11,11 11,11 11,11 <td>For market</td> <td>20.4</td> <td>17.7</td> <td>19.7</td> <td>**</td> <td>153.8</td> <td>195.4</td> <td>146</td>	For market	20.4	17.7	19.7	**	153.8	195.4	146	
Cauliflower 28.5 28.6 28.2 Crates e6,993 8,401 18, 22 Corn, sweet, total. 35.9 367.7 265.0	Cantaloups	116.3	122.2	133.4	Crates	e14,962	e16.068	14,4	
Corn. sweet, total. For market (N. J. only) 350.9 367.7 265.0 Ears 116,090 110,250 114,250	Cauliflower	28.5	28.6	28.2	Crates	e6,993	8,40	8,4	
For market (N. J. only)	Corn. sweet, total.								
Cucumbers, total	For market (N. J			1 12		116 000		1	
Cucumbers, total 127.1 125.9 100.9 Bushels e4,153 e4,595 e3,61 e4,595 e4,616 e1,514 e1,414 e1,514 e1,414 e1,514 e1,414 e1,533 e1,646 e1,524 e1,424 e1,533 e1,655 e1,724 e1,747 e1,749 e1,458 e1,458 e1,458 e1,458 e1,458	For processing	327.0	345.2	239.0	Tons				
Segplant	Cucumbers, total	127.1		100.9		e4.15	e4.59	e4,6	
Eggplant Carlot	For pickles	82.1	82.4	57.5		0,24	0,10	7 3.8	
Lettuce		1.8	1.1	1.1		619	514	1 5	
Peas, total 350.5 427.0 352.6 Bushels e7.359 8,505 e9. For processing 253.2 322.4 246.9 Tons 193.7 302.5 1. Peppers 17.5 21.1 21.9 Bushels 3,960 4,970 5. Pimientos for processing 9.5 26.4 22.2 Tons 15.1 SS.5 57.5 78.9 15.3 15.1 SS.5 613 613.1 Bushels e12,472 12,556 e13 21.9 15.3 21.9 15.3 12.556 e13 15.3 15.3 12.2 17.8 15.3 12.556 e13 15.3 12.556 e13 15.3 12.556 e13 14.58.6 e13.6 e13.7 24.8 272.6 277.2 Melons 14.58.6 1.742.6 1.92 1.92 1.742.6 1.92 1.92 1.742.6 1.92 1.92 1.92 1.92 1.92 1.92 1.92 1.92 1.92 1.92	Lettuce	154.3	150.2	171.4				e24,0	
For market	Peas, total	350.5	427.0	352.6	3	1			
Peppers	For market	97.3	104.6	105.7	Bushel	8 e7,359	8,50	e9,6	
Processing	Peppers		21.1	21.9	Bushel				
Spinach, total	Pimientos for	9.5	26.4	22.2	Tons	15.	38.8	8 23	
For processing 15.3 21.2 17.8 Tons 52.2 38.6 For market 169.6 218.7 210.5 Bushels 18,707 e24,724 24 24 24 24 24 24 24 24 24 24 24 24 2	Spinach, total	72.5	87.5	78.9)	0 019 479	12.55	6 613 4	
Tomatoes, total 526.6 611.0 557.5 Bushels e18,707 e24,724 24 For processing 357.0 392.3 347.0 Tons 1,458.6 1,742.6 1,98 1,98 1,521.4 1,22.6 277.2 Melons e68,019 e72,157 e65 e65 e65 e65 e65 e72,157 e65 e65 e65 e72,157 e65 e65 e72,157 e65 e72,157 e65 e72,157 e75 e72,157 e70 e72,157 e72,157 e72,157	For market For processing	15.3	21.2	17.8	Tons		38.0	6 47	
Watermelons 248.8 272.6 277.2 Melons e68,019 e72,157 e65 Total above truck crops 2,711.4 3,121.5 2,851.6	Tomatoes, total	526.6	611.0	557.	5			10	
Watermelons 248.8 272.6 277.2 Melons e68,019 e72,157 e65 Total above truck crops 2,711.4 3,121.5 2,851.6	For processing	357.0	392.3	347.0	Tons		1,742.	1,92	
crops 2,711.4 3,121.5 2,851.6	Watermelons	248.8			Melon		e72,15	7 e 65,6	
For market (21 crops) 1,521.4 1,728.7 1,746.3	crops	2,711.4	3,121.5	2,851.6	3			-	
For processing (11 crops) 1,190.0 1,392.8 1,105.3 Garlic 23.7 4.5 4.3 Sacks Peppermint 238.6 29.1 29.0 Prinds 1 8872 890 Potatoes, early 306.9 322.0 316.1 Bushels 40,830 50,798 e44 Strawberries 180.4 179.8 194.4 Crates e11,326 e11,361 e13	For market	101	1	1355	1.	1			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	For processing	1 400 0	1		1	1			
Peppermint g38.6 29.1 29.0 P'nds j 8872 890 Potatoes, early 306.9 322.0 316.1 Bushels e40,830 50,798 e44 Shallots (La. only) 57 5.7 5.4 " 490 e4 Strawberries 180.4 179.8 194.4 Crates e11,326 e11,361 e13	(11 crops)	_ g3.7	4.5	4.3	Sacks	g15	193	1	
Shallots (La. only) 5.7 5.4 " 490 et al. (Crates e11,326 e11,361 e13, e13, e13, e13, e13, e13, e13, e13	Peppermint	_ g38.6	3 29.1	29.0	P'nds	j g872	2 890) 8	
Strawberries 180.4 179.8 194.4 Crates e11,326 e11,361 e13	Shallots (La. only)		5.7	5.4	1 **		. 490) e6	
Total, 46 crops k 341,328 341,744 325,449	Strawberries	180.4	179.8	194.4	Crates	e11,32	e11,36	e13,6	
	Total, 46 crops 1	341,328	341,744	325,449)	1	.1		

Total, 46 crops k 341,328 341,744 325,449

a All purposes. b For hay and forage, but not included in tame hay. c Bags of 100 pounds. d 1,000 trees tapped. e Includes some quantities not harvested.

f Production includes all grapes for fresh fruit, juice, wine and raisins. g Short-time average. j Pounds of oil. k Excluding crops not harvested, minor crops, duplicated seed acreages, strawberries and other fruits.

UNITED STATES

Cron	4	Yield per	Acre	
Стор	Unit	Average 1928-27	1938	1939
Corn, all	Bushels	23.0	27.8	29.5
Wheat, all Winter All spring	**	13.4	13.3	14.1
Winter		14.5	13.8	14.9
All spring	· inne	10.6	12.1	12.1
DurumOther spring	**	9.4	11.4 12.3	11.2 12.3
Oats	**	27.7	30.0	28.3
sariev	**	20.7	24.1	21.9
yeuckwheat	"	11.1	13.8	10.3
uckwheat	"	15.8	14.8	15.1
'laxseed	**	5.9 74.5	8.7 48.8	8.9 50.3
rain sor hums a		11.8	12.9	10.3
opcorn otton lint lay, all	Pounds	11.0	1,509	1,724
otton. lint	**	190.8	235 8	235.9
lay, all	Tons	1.16	1.33	1.22
lay, all tame		1.24	1.42	1.30
lay, wildweet sor hums_b	**	.76 1.46	189	.81 1.48
	Bushels	1.96	1.70	1.66
ted clover seed	44	1.17	1.10	1.25
lsike clover seed	**	1.95	1.69	2.10
ted clover seed lsike clover seed weet clover seed æspedeza seed		3.32	2.33	2.96
espedeza seed	Pounds	146.9	263.7	202.0
Cowpeas for peas	Bushels	3.36 731	3.05 925	2.86 898
Peas, dry field	Bushels	16.3	16.8	18.2
oybeans for beans		14.7	20.2	20.7
Cowpeas for peas Peanuts picked and threshed	• "	6.5	6.2	6.2
Peanuts picked and threshed	Pounds	714	764	634
elvet beans a	Bushels	834	813	696
Celvet beans a	Busnels	111.4 85.2	123.8 86.8	119.1
Cobacco	Pounds	803	860	91
Sorgo sirup	Gallons	60.5	60.3	56.8
Pobacco Sorgo sirup Sugarcane for sugar	Tons	16.6	22.9	22.4
sugarcane strup	Gallons	161.6	162.2	164.2
Sugar beets Maple sugar and sirup	Tons	11.1	12.5	11.6
Maple sugar and sirup	Pounds	c1.82 267.8	c1.99 272.9	c1.98
Broomcorn	**	1 108	1 119	1 27
Cranberries	Barrels	1,198 21.6	1,119 17.0	1,27 23.
Commercial Truck Crops— Artichokes (California only)	Boxes	109	90	110
Asparagus: For market	Crates	82	92	9
For processing (California only)	Tons	1.29		9
Asparagus: For market For processing (California only) Beans, lima: For market	Bushels	61	68	- 8
For processing	Tons	d.55	.54	.6
Beans, snap: For market	Bushels	83	. 84	9.
For processing Seans, snap: For market For processing Seets: For market For processing Sabbage, total For market For knaut Santaloups Sarrots	Tons Bushels	1.46	1.75	1.8
For processing	Tons	178 d5.85	183 6.39	5.1
Cabbage, total	44	6.54	8.00	6.2
For market.		6.40	7.68	6.0
For kraut		7.59	11.01	7.4
Cantaloups	Crates	129	122	10
CarrotsCauliflower	Bushels Crates	353 246	363 293	36
Celery	Clates	270	286	28
Corn. sweet: For market (N. J. only)	Ears	4,850	4,900	4,40
For processingCucumbers: For market	Tons	1.99	2.56	2.7
Cucumbers: For market	Bushels	92	106	10
For pickles		62.9	74.1	67.
Eggplant Kale (Virginia only)		224 358	217 490	24 50
Lettuce	Crates	126	131	14
Onions	Sacks	117	109	13
Peas: For market	Bushels	76	81	9
For processing	Tons	.76	.94	.7
Peppers	Bushels	227	236	23
Pimientos for processing Spinach: For market	Tons	1.6 218	1.47	1.0
For processing	Tons	3.68	1.82	2.6
Tomatoes: For market	Bushels	110	113	11
For processing	Tons	4.07	4.44	5.5
For processing Tomatoes: For market For processing Watermelons	Melons	273	265	23
Garile	Sacks	d40.4	43.3	44.
Peppermint	fPounds	d22.6	30.6	29. 14
Potatoes, early Shallots (Louislana only)	Bushels	133	158 86	12
THORITON LLOUISIBLE OHIVI	Crates	02.8	63.2	70.1

a All purposes. b For hay and forage, but not included in tame hay. c Total equivalent sugar per tree. d Short-time average. f Pounds of oil.

a All purposes. b For hay and forage, but not included in tame hay. c Total equivalent sugar per tree. d Short-time average. f Pounds of oil.

The end-of-the-season survey of the nation's crops by the Crop Reporting Board shows that crop production was about 1% higher than was indicated a month ago. The acreage of crops harvested was unusually small but yields per acre averaged higher than in any of the last 25 years except 1937. With higher yields offsetting the reduction in acreage, total crop production in 1939 was only about 1% lower than in 1938 and nearly 4% above the average during the 1923-1932 or "predrought" period.

Recent reports on acreages, yields, shipments and marketings have necessitated various changes in the estimates of crop production. The most important revisions are a 2% increase in the estimate of wheat production raising it to 755,000,000 bushels and a 1% increase in corn, raising it to 2,619,000,000 bushels. Other changes raise the estimate of flaxseed production to more than 20,000,000 bushels and a 1% increase in corn, raising it to 2,619,000,000 bushels. Other changes raise the estimate of flaxseed production to more than 20,000,000 bushels the largest crop since 1930, raise the soybean total to indicate a record production of 87,000,000 bushels compared with 63,000,000 last year and increase the tobacco total to show a new high record of 1,770,000,000 pounds which compares with 1,376,000,000 last year.

After adjustment of the estimates to allow for the abandonment of nearly 19,000,000 acres of crops planted for harvest this year, the area of crops harvested is placed at 325,000,000 acres compared with nearly 342,000,000 last year and a 1923-1932 or "predrought" average of 334,000,000 last year and a 1923-1932 or "predrought" average of 354,000,000 bushels the production this year appears to have been due to various factors including the large quantity of grain, cotton, hay, canned vegetables and other supplies on hand last spring, to the relatively low prices of some crops at plan

bully suffered from dry weather in May before the core was up and yields, which was a control of the core was up and yields, which was a control of the core was up and yields, and the core was up and yields, and the core was up and yields and ever, the core was up and yields and ever, though a near-record acrossly was harvested, production was lower than has usually been control on the core was upon the c

the quantity crushed for the oil may be reduced.

Corn—The production of corn for all purposes in 1939 is estimated at 2,619,137,000 bushels. This is 2.2% larger than the 1938 crop of 2,562,–197,000 bushels and 13.4% above the 10-year (1928-37) average production of 2,309,674,000 bushels. The 10-year average contains the three drought years of 1930, 1934 and 1936, in which the production ranged from 1,461,–123,000 bushels to 2,080,421,000 bushels. The estimates for all corn include the grain equivalent for silage, forage, pastured and hogged off corn, as well as that husked or picked for grain. The production of corn harvested for grain in 1939 is estimated at 2,360,060,000 bushels, compared with 2,303,265,000 bushels in 1938 and the 10-year average of 1,982,886,000 bushels. Grain production in 1939 represented about 90% of the total, in 1938 about 90%, and in the period covered by the 10-year average about 86%.

The total acreage of corn harvested for all purposes in 1939 was 88,803,000

bushels. Grain production in 1939 represented about 90% of the total, in 1938 about 90%, and in the period covered by the 10-year average about 86%. The total acreage of corn harvested for all purposes in 1939 was 88,803,000 acres. This is 4% smaller than the 1938 acreage of 92,222,000, 11% less-than the 10-year average of 99,798,000 acres, and is the smallest acreage in 41 years. The total acreage of corn planted in 1939 was 91,501,000 acres, compared with 93,689,000 acres in 1938 and the 10-year average of 102,429,-600 acres. The lower acreage allotments established by the AAA, low prices and a large carryover were chiefly responsible for the decrease in the total 1939 corn acreage.

The 1939 yield per harvested acre of 29.5 bushels is the highest since 1920 and has been equaled or exceeded in only six of the 73 years of record. The 1938 yield per acre was 27.8 bushels, the 10-year average 23.0 bushels. The high 1939 yield was due largely to the favorable conditions in the five Corn Belt States of Ohio, Indiana, Illinois, Iowa and Minnesota, which this year produced 58% of the nation's corn crop on about one-third of the nation's corn acreage. Yields in these States ranged from 14 to 18 bushels above average, and in each case were the highest on record. These heavy yields are accounted for by the large acreage of high yielding hybrids, the restriction of corn acreage to more fertile land, the near ideal weather during the growing season, the favorable fall for maturing the crop, and the increased use of power machinery, which made timely planting and cultivation possible. Drought in the northeastern States reduced earlier yield prospects in that area, but this was partially offset by a favorable fall. In Alabama, Mississippi and Louisiana the season was extremely wet. A considerable acreage of corn in these States was abandoned, due either to lack of cultivation or floods. In the Dakotas, where July drought and grasshoppers threatened the crop, the remainder of the season was more favorable and yields were hi

New Mexico, and Arizona were also affected by the dry weather. Due to the favorable harvesting weather throughout the country, the crop in all sections is of excellent quality. In the Corn Belt much of the corn graded No. 2 direct from the field due to the low moisture content. The corn was so dry in this area that more than the usual amount shelled off the cob in husking, this resulting in above average field loss.

About 89% of the total harvested corn acreage in 1939 was husked for grain, 5% was used for slage and the remainder, or 6%, was harvested for forage or grazed by livestock. Corn silage was produced on 4,243,000 acres in 1939 compared with 4,168,000 acres in 1938 and the 10-year average of 5,160,000 acres. The production was 31,195,000 tons of silage in 1939 compared with 33,529,000 tons in 1938 and the 10-year average of 23,361,000 tons. Yields per acr were much above average in the Corn Belt States from Ohio and Michigan to Minnesota, lowa and Missouri, except in Wisconsin, where dry weather held yields to slightly above average. In New Uork, where slage acreage represents a large part of the total corn acreage, yields of sllage were relatively low because of dry weather. In the New England States and Pennsylvania yields were about average. This year, 5,699,000 acres of corn were harvested for forage or grazed off by livestock, compared with 5,344,000 acres in 1938 and the 10-year average of 11,795,000 acres. The 10-year average includes the three drought years of 1930, 1934 and 1936, when grain production on many fields was negligible or so small that grazing was the only practical method of harvesting.

average of 11.795.000 acres. The 10-year average includes one many fields was negligible or so small that grazing was the only practical method of harvesting.

Wheat—Production of all wheat in 1939 is estimated at 754.971.000 bushels which is 2% larger than the preliminary estimate made in October. This year's crop is about 19% smaller than the large 1938 crop of 931.702.000 bushels but is slightly larger than the 10-year (1928-37) average production of 752.95.000 bushels. The harvested acreage of all wheat was 53.696.000 acres compared with 69.869.000 acres harvested in 1938 and the 10-year average of 55.804.000 acres. Practically all States harvested smaller acreages of wheat than in 1938. Seedings were materially reduced from the immediately preceding years because of lower prices for the 1939 crop. This year's yield was 14.1 bushels per harvested acre of all wheat compared with 13.3 bushels in 1938 and the 10-year average of 13.4 bushels.

Winter wheat for harvest in 1939 was seeded under somewhat varying conditions with early moisture supplies in the Great Plains area some wheat had not germinated by early December. Dry weather depleted surface moisture, however, and in parts of the central Plains area some wheat had not germinated by early December. Dry weather at seeding time interfered somewhat with seedings in Illinois, Indiana and adjacent areas, but most of the wheat in the soft red winter wheat States entered the winter in fair to good condition. Although somewhat dry, particularly on the Pacific Coast and in the Great Plains area, the winter was generally favorable prospects in the early spring. These prospects were largely realized at harvest time excepting in parts of Oklahoma, Kanasa, Nebraska, Colorado. Wyoming and the Pacific Northwest where unfavorable dry weather during April and early May were not offset by late May and June rains. In Oklahoma, particularly, yields varied widely with some sections harvesting the best crop in years. but other sections showing very low yields and heavy acreag

was also heavy in South Dakota, Nebraska, Colorado, Wyoming and Oregon.

Winter wheat production in 1939 was 563,431,000 bushels compared with 688,133,000 bushels in 1938 and the 10-year (1928-37) average of 560,160,000 bushels. The harvested acreage in 1939 was 37,802,000 acres, ro 24% below the acreage harvested acreage on 1938 and slightly less than the average harvested acreage on 28,160,000 acres. Winter wheat for harvest in 1939 was seeded acreage of 38,160,000 acres, compared with the 10-year average seeded acreage of 46,996,000 acres, The abandonment of acreage in 1939 was about average for the country as a whole, amounting to 18.5% compared with 11.9% in 1938 and the 10-year average of 18.7. The estimate of acreage abandoned includes an allowance for acreage seeded to winter wheat and later diverted to other uses to meet acreage allotments. The yield per harvested acre is 14.9 bushels set year and the average of 14.5 bushels. Yields per harvested acre in 1939 were mostly above average in the soft red winter wheat area and in the Northwest. Below-average yields were secured in the central Great Plains area.

year and the average of 14.0 dusheds. The day and in the Northwest. Below-average in the soft red winter wheat area and in the Northwest. Below-average yields were secured in the central Great Plains area.

For 1939, production of all spring wheat is estimated at 191.540,000 bushels which is slightly less than an average crop. Production in 1936 was 243.569.000 bushels and the 10-year average, 192.792.000 bushels. The 21% reduction from last year was due to reduced acreage since the average yield per harvested acre was approximately the same in both years. Durum wheat production in 1939 accounted for 34.360.000 bushels of the all spring wheat production. This compares with a production of 40.697.000 bushels in 1938 and the average of 35.076.000 bushels. The estimated yield per harvested acre in 1939 was 11.2 bushels per acre, compared with 11.4 bushels in 1938 and the 10-year average of 9.4 bushels. The acreage of durum wheat harvested in 1939 was 3.006.000 acres which is 16% less than the 3.569.000 acres harvested in 1938 and 10% below the 10-year average acreage of 3.355.000 acres. Of the total of 3.220,000 seeded in 1939, 10.7% was abandoned. This compares with 10.5% last year and the 10-year average acreage of 19.7.

Production of spring wheat other than durum in 1939 is estimated at 157.180.000 bushels, which is about equal to the average of 157,716.000 bushels but about 23% less than the 202.872.000 bushel crop produced in 1938. An area of 14.312.000 acres was seeded to spring wheat other than durum in 1939 compared with 19.139,000 acres in 1938. However, the abandonment of 10.4% was less than the 13.7% of last year and much about the average of 21.6% which includes some bad rust years. The 1939 acreage of other spring wheat harvested was 12.828.000 compared with 16.514.000 acres last year, and the average of 14.29.000 acres. The yield of 12.3 bushels per harvested acre was equal to that of 1938 but well above the average of 10.9.

Oats—Production of oats in 1939 is estimated at 937,215,000 bushels. The r

below the 10-year (1928-37) average production of 1.049.000.000 business. The relatively low production total is due primarily to substantial acreage reductions.

The harvested acreage of 33.070.000 acres is about 7% smaller than that harvested in 1938 and 12% below the 1928-37 average of 37.452,000 acres. With the exception of the drought year of 1934, the acreage of oats harvested this year is the smallest since 1904, when 32.749,000 acres were harvested. All major divisions show reductions in acreage except the Western group of States, where substantial increases occurred in Montana, Idaho, Washington, Oregon and California. The acreage harvested is also above last year in Minnesota and North Dakota, although the total for the North Central group is about 9% below last year and 15% below the 10-year average.

The acreage seeded for harvest in 1939 was 35.512.000 acres compared with 36.911.000 acres last year. The acreage not harvested for grain was considerably greater than in 1938. Abandonment was heavlest in Indiana, South Dakota, Nebraska, Kansas, Texas, Wyoming and Colorado, as the result of spring drought and insect damage. More than the usual proportion of the seeded acreage was pastured and cut for hay over much of the Corn Belt.

The average yield per acre this year is 28.3 bushels compared with 30.0 bushels last year and the 10-year average of 27.7 bushels. Yields were below average in Indiana, Illinois, Iowa and the States from Nebraska south to Texas, as the result of early spring drought and insect damage. Better than average yields were realized in other important States, particularly in the northern Corn Belt States, where the crop was in position to respond to improved growing conditions in late spring. Relatively good yields also were produced in the South Central and Southeastern States.

Barley—The production of barley in 1939 is estimated at 276,298,000 shels. This is 9% more than the 253,005,000 bushels produced in 1938 ad 19% more than the 10-year (1928-37) average production. The acree harvested in 1939 was 12,600,000, or 20% larger than in 1938 and 14% of the acree of

bushels. This is 9% more than the 253,005,000 bushels produced in 1938 and 19% more than the 10-year (1928-37) average production. The acrage harvested in 1939 was 12,600,000, or 20% larger than in 1938 and 14% larger than average.

The acreage sown in 1939 was 14,546,000 acres, or 3,201,000 acres greater than in 1938. Adverse conditions resulted in the loss of 1,946,000 sown acres mostly in the Plains States. The loss in 1938 was 822,000 acres. The yield for 1939 was 21.9 bushels per acre harvested. In 1938 they led was 24.1 bushels and the 10-year average 20.7 bushels. Yields were noticeable below average only in the Plains States from Nebraska and Colorado to Texas, and in California. In the northern tier of States from New York to Washington, yields were better than average. Minnesota, the leading State in acreage, had a yield of 6.1 bushels more than the 10-year average.

The effects of dry weather, which resulted in loss of acreage, were beginning to be felt even on June 1. By July 1 the crop prospects in the Plains States north to Nebraska had become definitely poor, but elsewhere springsown barley was showing marked improvement. On Aug. 1 the northern Plains States had lost the gain made to July 1, but further improvement occurred in other northern States. Reports after harvest revealed an even greater degree of change than was indicated by successive condition reports during the season. The harvest reports showed that greater losses occurred in areas where the crop was damaged and greater gains were made in areas of improving prospects than had been indicated earlier.

Rye—The 1939 rye crop of 39,249,000 bushels was 29% smaller than the large 1938 crop but 8% above the 10-year (1928-37) average production Most of the decrease in rye production this year compared with 1938 was due to much smaller crops in Wisconsin, Iowa, Minnesota, North Dakota, south Dakota and Nebraska, where spring moisture conditions were unfavorable. These six States accounted for two-thirds of the total United States production o

The 3,811,000 acres of rye harvested for grain this year represented 53% of the total acreage seeded for all purposes, whereas the 4,021,000 acres harvested in 1938 comprised 60% of the total seeded acreage. The grain yield harvested per acre this year was 10.3 bushels compared with 13.8 bushels in 1938 and 11.1 bushels, the 10-year average. Yields were above average in a majority of the States east of the Mississippi River and below average west of the River, except in Missouri and several States in the Northwest.

partiested in 1938 comprised 60% of the total sected accessed. The grain pried harvested per acte this year was 10.3 bushels compared with 13.8 bushels in 1938 and 11.1 bushels, the 10-year average. Yields were above average in a majority of the States east of the Missispipi River and below average west of the River, except in Missouri and several States in the Northwest.

Buskwhat—The 1993 crop of buckwheat of 5.739,000 bushels is 14% average. The decrease was mainly the result of dry weather in the North Atlantic States, which hindered the preparation of ground and planting. New York and Pennsylvania, with 65% of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease reduction. The both of the total acrease, had 76% of the total acrease had 76% of the total acrease had 76% of the total acrease had 76% of the total acrease had 76% of the total acrease of 18.45 bushels, and the 1928-37 average 15.8 bushels per acre.

Potatoes—The December estimate of 1939 potato production is 360-992.000 bushels, with an average yield of 119.1 bushels on 3.031.700 acres with 3.022.600 acres have acres of 18.100 bushels and also the 10-year (1928-50) acres planted to 12.45.000 bushels, and also the 10-year (1928-50) acres planted to 12.45.000 bushels, and also the 10-year (1928-50) acres planted to acres harvested in 1938 and the 10-year average of 3.343,400 harvested acres. The yield per acre for 119.1 bushels in 1939 was about 4% smaller than their 10-year average of 1940 acres planted, 1.961,600 were harvested, compared with a planting of the production acres acres acres acres acres ac

Agricultural Department's Report Agricultural Department's Report on Acreage of Winter Wheat and Rye Sown for 1940 Crop—The Crop Reporting Board of the United States Department of Agriculture made public on Dec. 21 its report showing the acreage and condition of winter wheat and rye for the crop of 1940 as follows:

Winter Wheat—The acreage of winter wheat seeded in the fall of 1939 for harvest in 1940 is estimated at 45,014,000 acres. This seeded acreage is 2.9% less than the 46,364,000 acres seeded in 1938, and 4% less than the 10-year 1927-36) average of 46,996,000 acres. Seedings were lower than last year in the greater portion of the Great Plains States, and in the central soft red winter wheat area. But there were increased seedings in the States surrounding this area. In Texas, Oklahoma, Washington and Oregon seeding is still in progress, with indications of considerable shift to spring sown wheat in the latter two States on acreage normally intended for winter wheat.

Fall seedings were delayed, and to some extent suspended because of shortage of moisture which is acute beyond precedent. Moreover, a considerable portion of the acreage seeded in the Great Plains area and farther west was seeded in such dry soil that germination and rooting has been seriously impaired. In 10 important winter wheat States of the Great Plains, the Southwest and the Pcific Northwest precipitation during the period July 1 to Dec. 1 was only slightly more than half of normal for the area as a whole.

The condition of visite wheat and the support of the production of visite wheat states.

period July 1 to Dec. 1 was only slightly more than half of normal for the area as a whole.

The condition of winter wheat on Dec. 1, 1939 was 55%, compared with 72% a year ago, and the average Dec. 1 condition of 80%. This is the lowest December condition ever reported; the previous record low condition was 69% in 1932. This year the lowest Dec. 1 condition was in the Great Plains States, and in Oregon and Washington, in all of which the condition was less than 60%. The Dec. 1 condition was somewhat below average in nearly all the East North Central and Atlantic States, but in that area the final yield outcome is less dependent on fall moisture than in the States farther west.

Based on the west collection the states of the condition was the states of the property of the condition was compared to the condition was considered to the condition was conditioned to the condition was compared to the condition was conditioned to the condition was

farther west.

Based on the past relationship between Dec. 1 condition and yield per detions during the past summer and fall, the indicated production of winter wheat in 1940 is about 399,000,000 bushels. An abandonment of about one-third of the seeded acreage may be expected judging from the relationship between Dec. 1 condition and fall weather factors to abandonment in previous years.

Rye—The acreage of two seeded in the fall of 1020 is estimated at 5.400.

ship between Dec. 1 condition and fall weather factors to abandonment in previous years.

Rye—The acreage of rye seeded in the fall of 1939 is estimated at 5,640,-000 acres or 78.5% of the 7,187,000 acres seeded in the fall of 1938. The seedings of rye include acreage seeded for pasture, soil improvement, &c., as well as acreage for harvest as grain. An allowance is made also for spring seedings in areas where rye is spring sown. Increases over 1938 occurred in the Atlantic Coast States and in the Pacific Northwest where much of the sown acreage is used for purposes other than grain, such as pasture and cover crop. The decreases in the East North Central States largely offset the increases made last year when growers shifted some acreage to rye, partly because of the reduced wheat acreage allotments. Decreases in the important rye States of the Northern Great Plains were due mainly to lack of moisture at seeding time, and were greater both inpercentage and area than elsewhere.

The condition of rye on Dec. 1, 1939 at 64% of normal is 12 condition points below last year and 15 points lower than 10-year 1927-36) average. East of the Mississippi River, condition is lower than the 10-year average except in Michigan, but only in Kentucky, Tennessee and Georgia is condition as much as 10 points below average. Between the Mississippi River and the Rocky Mountains the condition varies from 14 points below the 10-year average in Minnesota to 38 points in Nebraska. The low much of the rye-producing territory.

The Crop Reporting Board of the Agricultural Marketing Service makes the following report of Winter Wheat and Rye Acreage Seeded and Condition from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

WINTER WHEAT

	Acreage	Seeded (Thousan	d Acres)	Condi	tion Dec	. 1 (Per	Cent)
State	Fall of 1927-26	Fall of 1937	Fall of 1938	Fall of 1939	Average 1927-36	1937	1938	1939
New York	263	305	272	294	91	83	90	84
New Jersey	58	72	70	72	90	88	93	86
ennsylvania	1.003	1.073	944	953	87	85	92	82
Ohio	2,063	2,411	2.033	1,972	88	83	79	81
ndiana	1.856	1,909	1.618	1,553	87	81	77	. 78
llinois	2,232	2,312	1.915	1,819	88	82	84	77
Michigan	831	910	746	776	86	84	78	86
Visconsin	37	70	43	45	89	87	91	84
Minnesota	205	280	157	160	86	81	85	70
owa	413	602	407	346	89	68	84	63
Missouri	1,935	2.590	1.883	1.751	86	66	72	68
outh Dakota		249	212	180	72	64	69	68
Nebraska	3,539	4.721	3,824	3,174	79	71	71	37
Kansas	13,694	16,933	13,885	12,913	76	73	61	38
Delaware		86	75	76	91	85	. 96	84
Maryland		483	396	404	86	79	94	82
Virginia	628	638	542	563	82	66	87	80
West Virginia		167	157	152	84	75	86	71
North Carolina		492	443	443	82	81	86	7
South Carolina.		166	216	225	75	71	78	69
Georgia		187	196	216	78	76	76	6
Kentucky		645	464	441	86	81	72	6
Tennessee		517	388	357	83	78	77	6
Alabama		6	7	7	80	81	77	7
Arkansas		81	49	42	82	75	64	7
Oklahoma		6,300	4.851	5,094	74	75	62	3
Texas		5,368	3,919	4,154	74	66	59	4
Montana		1,101	1,211	1,356	78	87	85	7
Idaho		759	654	706	81	95	87	8
Wyoming	190	241	241	239	75	68	84	6
Colorado		1,371	1,385	1,246	70	64	82	3
New Mexico		410	342	376	77	64	80	5
Arizona		50	35	. 38	93	79	83	8
Utah		217	195	224	81	90	77	8
Nevada		4	3	5	90	. 95	89	9
Washington		1.239	1,227	1,166	74	. 88	78	5
Oregon		724	653	653	79	92	87	5
California		850	706	833	82	84	76	7
United States.	46,996	56.539	46.364	45,014	80	76	72	5

RYE

	Acreage	Seeaea (1 nousan	d Acres)	Contain	tion Dec	. 1 (Per	Centry
State	Fall of 1930-36	Fall of 1937	Fall of 1938	Fall of 1939	Average 1927-36	1937	1938	1939
New York	57	69	62	78	90	84	90	88
New Jersey	82	105	113	115	90	89	93	86
ennsylvania	143	87	101	105	87	86	90	82
Ohio	152	79	174	165	88	85	83	83
ndiana	226	204	263	224	89	86	80	80
llinois	187	188	196	118	90	87	87	81
Michigan	. 230	177	202	152	86	83	82	. 89
Wisconsin	356	467	341	358	89	85	90	85
Minnesota	527	622	634	463	84	80	84	70
owa	149	236	177	106	90	76	88	66
Missouri	121	115	150	110	87	66	71	68
North Dakota	1,232	1.191	1.251	813	68	62	- 57	53
South Dakota	747	1,156	1.225	796	72	64	73	56
Nebraska	470	675	756	544	78	73	75	40
Kansas	104	145	152	141	83	76	66	47
	12	13	17	20	91	91	95	90
Delaware	39	40	53	55	87	82	91	86
Maryland	127	108	119	131	84	70	87	83
Virginia	21	12	13	13	84	75	88	81
West Virginia		145	160	162	84	83	85	76
North Carolina_	27	26	29	41	75	69	77	72
South Carolina	58	57	64	64	81	77	75	70
Georgia		124	112	129	86	80	72	7
Kentucky			160	152	84	83	79	6
Tennessee		150 89	155	130	76	77	60	40
Oklahoma		89	123	130	74	82	55	57
Texas				52	77	81	88	72
Montana	75	62	75	24	82	96	84	80
Idaho	13	17			77	70	84	57
Wyoming	45	52	55	55	71	68	85	37
Colorado		115	164	123			87	84
Utah		6	6	6	78	85 91	81	64
Washington		43	47	52	74		91	68
Oregon		126	121	121	83	97		70
California	14	8	- 8	10		94	63	1 7
United States	5.937	6.716	7.187	5.640	79	74	76	64

a Estimates of seeded acreage relate to the total acreage of rye sown for all purses, including an allowance for spring sown rye.

igitized for FRASER tp://fraser.stlouisfed.org/ UNITED STATES

ALL TO THE	Acreage	Acreage Seeded (In Thousands)			Condi	tion Dec	. 1 (Per	Cent)
Стор	Average 1927-36		Fall of 1938	Fall of 1939	Average 1927-36	1937	1938	1939
Winter wheat Rye a	46,996 b 5,937	56,539 6,716	46,364 7,187	45,014 5,640		76 74	72 76	65 64
	See	dings as Previou	Per Cent is Fall	of	(Pe		onment of Seedin	g8)
Winter wheat Rye_a		98.1 91.1	82.0	97.1 78.5	18.7	11.9	18.5	

Based on the past relationship between Dec. 1 condition and yield per seeded acre, with some allowance for the probable effect of weather conditions during the past summer and fall, the indicated production of winter wheat in 1940 is about 399,000,000 bushels.

a Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including an allowance for spring sown rye. b Short-time average.

Deadline for 1940 Spring Wheat Insurance Applications Set for Feb. 29

On Nov. 27 the Federal Crop Insurance Corporation announced Feb. 29 the deadline for acceptance of applications for "all-risk" insurance on the 1940 spring wheat crop. The closing date applies to receipt of completed and paid-up applications in county AAA offices. Determination of the Feb. 29 deadline for spring wheat follows the Corporation's established policy of taking applications from growers only before seeding of the crop, according to Leroy K. Smith, Manager of the Corporation. The early application deadline eliminates the condition of the growing crop as a factor in the distribution of the insurance, placing both the farmer and the Corporation on the same ground with regard to the prospects of the crop to be insured, he said. An announcement in the matter further said:

County AAA committees in the spring wheat area are ready to begin writing insurance immediately, according to the manager. During the past summer and fall they have been determining the insurable yields and premium rates for practically all wheat farms. These rates are determined from the yield and loss experience of the farm, either historical, or appraised under a "key" farm system, for the 13-year base period, 1926-38. In many counties growers will be able to sign up for insurance at the same time they fill out their 1940 AAA farm plan.

Under the 1940 wheat insurance program, premiums for the insurance must be paid at the time the application is completed. The grower may pay his premium with wheat, cash, or by an advance against future payments to be carned under the AAA program. Payments in wheat are made by delivering an acceptable warehouse receipt for wheat, equivalent in value to the amount of wheat called for by the premium.

Payments in cash may be made by cash, check, or money order equivalent in value to the amount of wheat called for by the premium.

Payments in cash may be made by cash, check, or money order equivalent in value to the specified wheat premium at the prevailing market price. All growers who are eligible for On Nov. 27 the Federal Crop Insurance Corporation an-

county committee for an advance, which, if approved, will be used to pay the premium and will be deducted from the future AAA payments earned

y the producer.

Corporation officials anticipate a substantial increase in the amount of Corporation officials anticipate a substantial increase in the amount of insurance written in the spring wheat belt. During the 1939 program, spring wheat policies made up approximately 60,000 of the total of 165,000 policies issued by the Corporation. As of Nov. 9 more than 302,000 paidup applications had been received mostly from winter wheat growers. Growers taking out this insurance have paid premiums amounting to 11,074,000 bushels, to insure 83,198,000 bushels production on an estimated 8,600,000 acres.

Argentine Wheat Crop Expected to Be Considerably Smaller Than Last Year

Smaller Than Last Year

The Argentine Ministry of Agriculture in its first crop report of the 1939-40 season, forecast domestic wheat production at 4,000,000 metric tons, substantially reduced from last year, when production was 5,150,000 tons.

Flaxseed production was estimated at 1,250,000 tons, a decrease of 160,000 tons from last year's production.

Production of oats was forecast at 900,000 tons, barley at 750,000 tons and rye at 360,000 tons. The figures for oats, barley and rye were above last year's production for those grains.

those grains.

Weather Report for the Week Ended Dec. 20—The general summary of the weather bulletin issued by the Department of Agriculture, indicating the influence of the weather for the week ended Dec. 20, follows:

The weather of the week was characterized by a general absence of appreciable rainfall and 1 ather high temperatures for the season in central sections. There was a brief period of cool weather from the 13th to the 15th, while precipitation was general over the Ohio Valley and areas to the southwestward on the 13th, spreading eastward on the following day. Outside of this there was no general rain, except in the north Pacific area.

The country experienced another abnormally warm week, with belownormal temperatures confined to the eastern Carolina coast and part of the extreme Northeast. In the Missouri Valley temperatures ranged from 18 degrees to as many as 23 degrees above normal, but they were generally in excess of 10 degrees over much of the Ohio and middle Mississippi Valleys as well as in the greater portion of the Far West.

Despite the warmth, freezing temperatures were experienced at first-order stations in most eastern Gulf States, extending to the coast at Mobile, but farther west they did not go below northern Texas. Subzero readings, usually prominent this time of year, were confined to the extreme Northeast where Greenville, Maine, reported four degrees below zero on the 16th, and Burlington, Vt., zero on the 15th.

Large central and western portions of the country again experienced a practically rainless week, and throughout most of the East the amounts were either too light to measure, or were generally less than one-half inch. The only substantial minfall occurred in the Pacific Northwest, where many areas had over one inch and ranging up to as high as five inches.

One marked redeeming feature of the prevailing dry conditions throughout the country was the abundant mainfall in the Pacific Northwest. Adequate to copious rains were reported in the Pacific Northwest. On the Cast Plains and eas

The continuous dryness caused further winter grain deterioration in Kansas; duststorms were reported in the western portions on one or two days, as well as in northwestern Oklahoma where the soil is again becoming extremely dry. Local soil blowing has occurred also in South Dakota and Wyoming. Except the recent accretions in Washington, snow depths in most western mountains are much below normal, and in many areas the ground is bare where normally considerable depths have accumulated at this time of year.

Small Grains—There was no important change in the condition o winter wheat throughout the main belt, but the Pacific Northwest received substantial benefits through copious rains. In the Ohio Valley the crop made little improvement in some localities, and, although the plants are small for the season, they are vigorous and well rooted locally. Fair progress was made during the week in Missouri, while the weather favored growth in Arkansas.

Wheat made fairly good advance in Texas, except for scattered deterioration in northern sections, while other grains are coming up to good stands rather generally. Moisture is needed immediately in this State to maintain progress, while to the northward over the Great Plains the situation remains critical, with badly depleted soil moisture and additional reports of plants dying.

In Montana precipitation was helpful in some portions, but much of this State remains dry and winter wheat condition is generally unchanged. In the grain sections of Washington and Oregon rainfall ranged from light to copious and was of considerable benefit, with wheat improving generally. In Idaho general rains occurred on unfrozen ground and winter wheat is mostly good. Conditions are quite satisfactory in northern California, but lsewhere in this State the drought continues serious.

THE DRY GOODS TRADE

New York, Friday Night, Dec. 22, 1939.

New York, Friday Night, Dec. 22, 1939.

With holiday buying reaching its peak during the past week and with weather conditions largely favorable, retail business activities improved materially. Volume comparisons with last year, too, made a better showing, although a distinct trend towards medium and lower-priced gift items was noted. Reflecting the sharp advance in the prices of agricultural products, reports from rural sections for the first time indicated a sharp upturn in consumer purchases. Department store sales the country over, for the week ended Dec. 9, according to the Federal Reserve Board, rose 4% above the corresponding week of last year. In New York and Brooklyn stores a slight deline in the sales volume, amounting to 0.3%, was registered, while in Newark establishments the loss reached 1.6%.

Trading in the wholesale dry goods markets gave indications of an early moderate improvement. Scattered last-hour reorders on holiday gift items continued to come into the market, and further orders on goods for January promotion sales were placed by retail merchants. A cheering factor was the upward trend in major commodity prices, and the resulting increased activity in the primary goods markets.

factor was the upward trend in major commodity prices, and the resulting increased activity in the primary goods markets. Prices of a number of staple items, such as denims and flannels, stiffened slightly, and wholesalers showed more interest in forward offerings. Business in silk goods expanded moderately, although the high price of the raw material continued to hamper activities. Trading in rayon yarns remained active as the current trend to use the synthetic product in place of silk continued to spread to all divisions of the trade. Prices were firm throughout, with greige goods displaying a stiffening trend. In view of the absence of any worth-while surplus stocks, renewed doubts were expressed concerning the ability of producers to satisfy the sharply increased demand for yarns expected to develop sharply increased demand for yarns expected to develop early next year.

Domestic Cotton Goods—Following the previous week's activity, trading in the gray cloths markets slowed down conactivity, trading in the gray cloths markets slowed down considerably, partly because of a temporary reaction in the raw cotton market, and in part due to pre-holiday and pre-year-end influences. Prices held steady, however, and sentiment remained cheerful, as it was egnerally expected that buying on a substantial scale would be resumed shortly after the turn of the year, inasmuch as the belief persisted that users were still in need of goods for January and February deliveries. Business in fine goods also contracted materially, but producers were confident that a revival of buying could be anticipated early next month. Some interest was shown in fancy goods, with novelty sportswear fabrics, in both gray and colord yarns, attracting special attention. Closing prices in print cloths were as follows: 39-inch 80's, 7½c.; 39-inch 72-76's, 6½ to 7c.; 39-inch 68-72's, 6½c.; 38½-inch 64-60's, 5½ to 5½c.; 38½-inch 60-48's, 4½c.

Woolen Goods—Trading in men's wear fabrics remained

Woolen Goods—Trading in men's wear fabrics remained inactive as year-end influences were increasingly felt. Some interest existed in overcoatings as well as in lightwear materials, but little was done in suitings, owing to the fact that clothing manufacturers had previously covered their nearby requirements for the spring trade. Mill operations continued at active levels, chiefly based on the backlog of older contracts, with the latter's remaining volume estimated to assure current operations until the end of February or the beginning of March. Reports from retail clothing centers made a fairly satisfactory showing as lower temperatures stimulated the sale of heavy clothing. Business in women's wear fabries turned inactive but prices ruled steady. effecting the general belief that a resumption of buying activities will be witnessed shortly after the turn of the year. Scattered interest continued in sportswear fabries, with tweeds and flannels moving in fair volume for spot delivery.

Foreign Dry Goods—Trading in linens remained spotty Woolen Goods-Trading in men's wear fabrics remained

Foreign Dry Goods—Trading in linens remained spotty as holiday and year-end considerations as well as the continued disturbed supply situation stood in the way of expanding activities. Some last-hour purchases of gift items were reported, but their volume was small. Business in burlap continued quiet. Prices underwent further sharp fluctuations, notably in the forward positions. Domestically lightweights were quoted at 7.10c., heavies at 10.40c.

State and City Department

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News Items

Awards Offered by University in Field of Local Government—Graduate fellowships in the field of local government are again being offered by the University of Denver under a grant from the Alfred P. Sloan Foundation. The maximum fellowship stipend per 12-month period is \$1,200 for single persons and \$1,800 for married men. Application forms may be had by writing to the Committee on Selection, Department of Government Management, University of Denver. Applications must be received not later than March 1, 1940, for the class beginning in September, 1940.

Massachusetts—Changes in List of Legal Investments— The following bulletin (No. 3), showing the latest changes in the list of legal investments for Massachusetts savings banks, was issued by the Commissioner of Banks on Dec. 15:

ADDED TO THE LIST OF JULY 1, 1939

ADDED TO THE LIST OF JULY 1, 1939

Railroad Equipment Trusts—
As of Nov. 22, 1939—The Pennsylvania RR. Co. equip. trust series J (serially), 2½s, 1954.

As of Dec. 11, 1939—The Atchison Topeka & Santa Fe Ry. Co. equip. trust series C (serially), 2½s, 1949.

As of Dec. 13, 1939—Louisville & Nashville RR. Co. equip. trust, series H, (serially), 2½s, 1954.

Telephone Company Bonds— As of Dec. 13, 1939—New York Telep. Co. ref. mtge. series B 31/4s, 1967.

REMOVED FROM THE LIST

Notes of the City of Providence, R. I. (bonds continue to be eligible). Boston Terminal Co. 1st mtge. 3½s, 1947, and 1st mtge. 4s, 1950.

Railroad Bonds-Michigan Central-Kalamazoo & South Haven RR. 1st 5s, 1939, matured Nov. 1, 1939.

Railroad Equipment Trusts—
New York Central Lines equip. trust 1924 (serially) 4½s, 1939. Matured Sept.1 5, 1939.

Telephone Company Bonds—
New York Telephone Co. 1st & gen. mtge. gold 4½s, 1939. Matured Nov. 1, 1939.

Public Utilities—
Central Maine Power Co. 1st mtge. gold 5s, 1939. Matured Nov. 1, 1939.
Empire Gas & Electric Co. gen. & ref. mtge. gold series A 6s, 1952. Called Dec. 1, 1939.

New York Power & Light Corp. 1st mtge. gold 4½s, 1967. Called Nov-30, 1939.

New York, N. Y.—Police and Fire Pension Proposal Assailed by Civic Group—Mayor LaGuardia's newly introduced plan for the reorganization of the Police and Fire Department pension systems came in for severe criticism on Dec. 18 in a study of the plan completed by the research bureau of the Merchants' Association of New York, made public by John Lowry, President of the Association.

The report on the study said that the plan, as approved by the vote of policemen and firemen on Dec. 27, offered virtually no relief to the taxpayer and that it would not reorganize the police and fire pension systems on a sound actuarial contributary reserve basis, fair alike to the taxpayer and the employee.

Under the State law, the report stated, contract liabilities of municipalities must be included as outstanding indebtedness when calculating the borrowing margin under the 10% constitutional debt limit, and unless the present funds were reorganized on an actuarial reserve basis prior to July 1, 1940, their accrued liabilities must, therefore, be added to the city's outstanding debt. The result would be that the city's borrowing margin would be wiped out entirely and it would be unable to borrow for ordinary public improvements until the debt limit had been paid off, the report said.

Other criticisms of the pension plan in the report were that no proper estimate of the cost of the Mayor's plan to taxpayers was available and that the plan would encourage present firemen and policemen to retire after 20 years, since, it was said, in the case of firemen, that those who did so would contribute a maximum of only \$3,600 and get back on the average \$18,000 each, while those who elected the 25-year plan would pay in \$3,750 and get back an average of only \$10,500.

The pension problem, the report emphasized, is of vital importance in the finances of the City of New Uork and becomes the "most urgent and important matter in the city's financial situation," affecting about 31,000 police and firemen. The plan also pointed out that, due to th

United States—Financial Responsibility for General Relief Varies from State to State—While responsibility for financing general—or direct—relief rests with State and local governmental units, the share each unit must pay varies greatly from State to State, information from the Council of State Governments showed on Dec. 19.

State governments pay the whole cost of general relief in Arizona, Arkansas, Louisiana and Pennsylvania. Total costs are borne by local governments in 13 States—Florida, Georgia, Idaho, Indiana, Kentucky, Mississippi, Nebraska, New Hampshire, Tennessee, North Carolina, South Dakota, Texas and Vermont.

In the other 31 States, financial responsibility is shared by State and local governmental units according to various formulas.

In Virginia, for example, State allocations are made to counties on a population basis, and county officials must signify a willingness to match every State dollar with 60 cents in county funds. Under the West Virginia plan, State funds are granted counties on a basis of need, but only after 15% of total county tax levies have been spent for welfare and relief purposes.

purposes.

Wisconsin's allocations are made on the basis of need and the capacity of local units to carry their own burdens. In April, 1939, the State paid only 10% of the total State general welfare cost. Local units in New York make the initial outlay and are reimbursed for 40% of the money spent. The procedure is reversed in Utah, where the State makes initial payments and is reimbursed by the countries for 15% of the total spent.

New York and Connecticut pay the entire cost of relief cases lacking settlement—or legal residence—in the State. In both instances, the State reimburses local units.

reimburses local units.

A few States, including Delaware, Ohio and Oregon, split costs with local units on a 50-50 basis, according to the Council. The percentage varies in other States, however. California, for instance, paid 80%, and local units 20%, of the entire State general relief expense in April. The State paid 32% and local units 68% of allowances granted Iowa recipients in April.

Municipal Officials Consider Relief Tax Proposals—Sixteen representatives of municipalities in New York, New Jersey, Connecticut and Pennsylvania met in N. Y. City on Dec. 15 in an attempt to map out a tax program which would provide revenue to finance mounting welfare costs and to retire work and home relief bonds.

work and home relief bonds.

Possible taxes which might yield sufficient revenue were listed as a Statewide sales and use tax, exclusive of food and rent; a gross receipts tax, a wage and salary tax and a gross income tax in States which do not have a net income tax. The majority of the conferees were in favor of the gross receipt, income or sales tax, to be used to finance the cost of education or relief and reduce the local tax on real estate.

The conference reported a great need for broadening the tax base to reduce local real estate taxes because of a collapse in real estate values resulting from reductions in income from real estate and a shifting of urban population to suburban areas. A further aid to real estate tax reduction would be transference of the cost of education, public welfare and highways to State governments and the cost of airport construction and maintenance to the Federal Government, it was stated.

Anticipating charges that costs should be reduced instead of more money produced, the conference reported its agreement that municipal government costs could not be reduced without impairing essential municipal services. It had been conclusively demonstrated, one group said, that those municipalities which had made comparatively large reductions in operating costs of traffic regulation, slum clearance, sewage disposal purification, maintenance of improvements financed by the Work Projects Administration, increasing municipal pensions and necessary street repairs neglected during the most serious years of the depression.

Bond Proposals and Negotiations ALABAMA

TUSCUMBIA, Ala.—BOND TENDERS ACCEPTED—In connection with the call for tenders, it is stated by the First National Bank of Birmingham, sinking fund agent and depositary for the city, that the city purchased \$1,000 public improvement refunding at 35.113, \$1,000 at 40.00, \$2,000 at 40.74, \$4,000 at 40.763, \$3,000 at 41.00, 2,000 at 41.50 \$2,000 at 41.74, \$5,000 at 41.283, \$1,000 at 41.763, \$3,000 at 41.273 \$4,000 at 41.353, &c.

ARIZONA BONDS

Markets in all Municipal Issues

REFSNES, ELY, BECK & CO. PHOENIX, ARIZONA

ARIZONA

PHOENIX, Ariz.—BONDS CALLED—It is reported that City Treasurer Thomas M. Sullivan has called for payment at the Irving Truts Co. in New York, on Jan. 1, 1940, 4% sewer bonds, numbered from 181 to 200.

ARKANSAS BONDS

Markets in all State, County & Town Issues

SCHERCK, RICHTER COMPANY

LANDRETH BUILDING, ST. LOUIS, MO.

ARKANSAS

ARKANSAS, State of—BOND TENDERS INVITED—We are informed by Jim O. Goff. Secretary of the State Investment Board, that sealed tenders will be received by the said Board until 11 a.m. (CST), on Jan. 9, at the State Treasurer's Office, Capitol Building, in Little Rock, of the following State, interest bearing, direct, general obligation bonds, and will have available for the purchase of such bonds the amounts indicated: DeValls Bluff Bridge refunding, State highway refunding and State

Toll Bridge refunding.....oad dirtrict refunding, series A.

Tenders snall be in writing, in plain sealed envelope marked, "Tender of bonds of the State of Arkansas."

Available funds will be applied to the purchase of obligations tendered, and, in determining the best offers submitted, the Board will consider the interest rate, maturity, and all other proper elements which have a bearing upon fixing the value of the respective bonds offered for sale.

Tenders must be at a flat price. No accrued interest will be paid on the obligations accepted, and the right of acceptance or rejection of all or any part of the bonds so tendered is reserved.

Certified check for 3% of the face value of the obligations tendered to guarantee delivery is required, or delivery must be guaranteed by a bank or trust company.

Immediate confirmation will be made of accepted tenders, and payment will be made on or before Jan. 20, 1940.

Forms to be used in submitting tenders may be obtained, by request, at the office of the above Secretary, Room 168, Capitol Building.

McCRORY SPECIAL SCHOOL DISTRICT (P. O. McCrory), Ark.—BOND CALL—It is stated that G. W. Barber, District Secretary, is calling for payment on Jan. 1, at par and accrued interest, bonds numbered from 1RB to 54RB, of the issue dated Nov. 1, 1934, due on Jan. 1, 1955. Payable at the Commercial National Bank of Little Rock.

CALIFORNIA MUNICIPALS BANKAMERICA COMPANY

485 California Street, San Francisco Bell System Teletype SF 469

OFFICES IN OTHER PRINCIPAL CALIFORNIA CITIES

CALIFORNIA

CALIFORNIA, State of —WARRANTS SOLD—Two issues of registered warrants aggregating \$3,537,262.41, were offered for sale on Dec. 15 and were awarded to R. H. Moulton & Co. of San Francisco, at 3½%, divided as follows:
\$1,537,262.41 general fund warrants for a premium of \$1,194.
2,000,000.00 unemployment relief warrants for a premium of \$1,601.
Dated Dec. 19, 1939. Due on or about Nov. 27, 1940. Legal approval by Orrick, Dahlquist, Neff & Herrington of San Francisco.

LOS ANGELES, Calif.—BONDS VOTED—It is stated by Ralph E. Davis, City Clerk, that at the election held on Dec. 12 the voters approved the issuance of \$976,000 in municipal airport bonds.

Davis, City Clerk, that at the election held on Dec. 12 the voters approved the issuance of \$976,000 in municipal airport bonds.

SAN FRANCISCO (City and County), Calif.—BOND OFFERING—It is stated by David A. Barry. Clerk of the Board of Supervisors, that he will receive sealed bids until 3 p. m. on Dec. 26, for the purchase of the following not to exceed 6% semi-annual bonds, aggregating \$741,000: \$577,000 school, 1938 bonds. Dated Dec. 1, 1938. Due Dec. 1, as follows: \$64,000 in 1940 to 1947, and \$65,000 in 1948. Interest payable June and Dec. 1. These bonds were authorized at an election held on Sept. 27, 1938, and are issued for the acquisition, construction and completion of new school buildings in the city and county and the acquisition of certain lands therefor, including the furnishings and structures necessary to be used in and about said school buildings.

164,000 hospital, 1938 bonds. Dated Jan. 1, 1938. Due Jan. 1, as follows: \$20,000 in 1941 to 1944, and \$21,000 in 1945 to 1948. Interest payable January and July 1. These bonds were authorized at an election held on Nov. 2, 1937, and are issued for the acquisition, construction and completion of a municipal improvement consisting of enlarging and remodeling the Hassler Health Home, the Laguna Honda Home and the San Fransicco Hospital.

Denom. \$1,000. The bonds may be registered as to principal and interest payable at the office of the Treasurer of the city and county, or at the fiscal agency of the city in New York City. The bonds will not be sold at a price less than the par value thereof together with accrued interest at the rate or rates named on said bonds to date of delivery. No alternative bids will be considered by the Board of Supervisors. The bonds will be awarded to the bidder offering to purchase the same at such rates of interest and in such amounts that the net interest cost, considering the amount of interest falling due during the succeeding year. The approval of Orrick, Dahlquist, Meff & Herrington of San Francisco, as to the legalit

(This notice supplements the offering report given here on Dec. 16 V. 149, p. 3897.)

SHASTA COUNTY (P. O. Redding), Calif.—SCHOOL BOND OFFER-ING—Sealed bids will be received until 4 p. m. on Dec. 28, by Ruth A. Presleigh, Clerk of the Board of County Supervisors, for the purchase of \$135,000 Whiskeytown School District bonds. Interest rate is not to exceed 5%, payable M-N 28.

COLORADO

MESA COUNTY SCHOOL DISTRICT NO. 1 (P. O. Grand Junction), Colo.—BONDS SOLD—We are informed that \$103,000 refunding bonds were purchased recently by a group composed of O. F. Benwell, Donald F. Brown & Co., Gray B. Gray, Inc., and Walter-Webb & Co., all of Denver, as 2.20s, paying a premium of \$182.31, equal to 100.177. Due serially in 1941 to 1951.

CONNECTICUT

CONNECTICUT

CONNECTICUT (State of)—BOND OFFERING—Joseph E. Talbot, State Treasurer, will receive sealed bids until noon on Jan. 22 for the purchase of \$450,000 University of Connecticut, self-liquidating dormitories construction bonds. Dated Feb. 1, 1940. Due Feb. 1 as follows: \$23,000 in 1941; \$22,000, 1942; \$23,000, 1943; \$22,000, 1944; \$23,000, 1945; \$22,000, 1946; \$22,000, 1955; \$22,000,

certified check for 2% of the bonds bid for must accompany each proposal.

STAMFORD (City of), Conn.—BOND OFFERING—Sealed bids addressed to Hubert H. Lord, Commissioner of Finance, will be received until noon on Dec. 28 for the purchase of \$173,000 coupon harbor imment bonds. Dated Dec. 1, 1939. Denom. \$1,000. Due Dec. 1 as follows: \$34,000 from 1940 to 1943 incl. and \$37,000 in 1944. Bidder to name one rate of interest in a multiple of \$\frac{3}{2}\$ of 1\%. Principal and interest (J-D) payable at the First National Bank of Boston. Bonds will be engraved under supervision of and authenticated as to their genuineness by the aforementioned bank. Legal opinion of Ropes, Gray, Boyden & Perkins of Boston will be furnished the successful bidder.

FLORIDA BONDS

Clyde C. Pierce Corporation Barnett National Bank Building JACKSONVILLE Branch Office: TAMPA First National Bank Building T. S. Pierce, Resident Manager

FLORIDA

DAYTONA BEACH, Fla.—BOND TENDERS ACCEPTED—In connection with the call for tenders of refunding bonds, issue of 1936, series A, B, C and D, it is stated by W. B. Baggett, Chairman of the Debt Service Commission, that \$29,700 bonds were purchased at prices ranging from \$89.00 to \$91.50, plus interest.

Commission, that \$29,700 bonds were purchased at prices ranging from \$89.00 to \$91.50, plus interest.

FLORIDA (State of)—BOND TENDERS INVITED—The State Board of Administration will receive until 10 a. m. on Jan. 5 at the Governor's office in Tallahassee, sealed offerings of matured or unmatured original or refunding road and bridge or highway bonds, time warrants, certificates of indebtedness and (or) negotiable notes of the Florida counties and special road and bridge districts therein, as follows:

Bay, Brevard, Borward, Desoto County Special R. & B. Districts Nos. 5. and 6, Punta Gorda Special R. & B. District only, Glades, Indian River District No. 1 and Quay Bridge District only, Jensen R. & B. District, Martin, Okeechobee and St. Lucie Countywide and District No. 5.

All offerings submitted must be firm for 10 days subsequent to the date of opening, i. e., through Jan. 15, and must state full name, description and serial numbers of bonds, interest rate, date of issue, date of maturity and price asked. The offer must specifically state exactly what coupons are attached and will be delivered with the bonds for the price asked. Bonds that are in default of interest must be offered at a flat price, which price shall be understood to be the price asked for such bonds with all maturities of past due defaulted or unpaid coupons attached, and notice is hereby gien that if any such coupons have been detached prior to delivery of any of the bonds accepted and (or) purchased hereunder, the face value of such missing coupons will be deducted from purchase price, and offerings must be submitted on this basis.

Sealed envelope containing offerings of bonds shall plainly state on its face that it is a proposal for sale of road and bridge bonds. Separate tenders shall be submitted or reject any and all offerings or portions of offerings.

LAKE COUNTY SCHOOL DISTRICT NO. 10 (P. O. Tavares), Fla.

LAKE COUNTY SCHOOL DISTRICT NO. 10 (P. O. Tavares), Fla.—BOND OFFERING—Sealed bids will be received until 10 a.m. on Jan. 15, by D. H. Moore, County Superintendent of the Board of Public Instruction, for the purchase of a \$77,000 issue of 4% school bonds. Interest payable J-J. Denom. \$1,000. Dated July 1, 1238. Due on July 1 as follows: \$3,000, 1941 to 1964, and \$5,000 in 1965. A certified check for 2% of the amount of the bid, payable to the Board of Public Instruction, is required.

MIAMI, Fla.—BOND TENDERS ACCEPTED—In connection with the call for tenders of refunding bonds, it is stated by William Tracy, Chief Accountant, that the City Commission accepted tenders on \$181,000 5% bonds at 99.31, \$2,000 5% bonds at 99.31, \$2,000 5% bonds at 98.37, and \$19,000 4½% bonds at 98.37.

PINELLAS COUNTY SPECIAL TAX SCHOOL DISTRICTS (P. O. Clearwater), Fla.—BOND REFUNDING STILL PENDING—In connection with the call for sealed proposals to refund the various special tax school district bonds presently outstanding, aggregating \$4,165.750, it is stated by G. V. Fuguitt, Secretary of the Board of Public Instruction, that the board has not taken any definite action to date.

PUTNAM COUNTY (P. O. Palatka), Fla.—BOND CALL—It i reported that C. E. Currie, Chairman of the Board of Bond Trustees, i calling for payment on Jan. 1, at par and accrued interest, a total of \$381,000 in 5½% bridge bonds, dated July 1, 1924. Due July 1, 1940 to 1953. Payable on presentation of bonds accompanied by July 1, 1940, and subsubsequent coupons, at the Equitable Trust Co., New York City, or its

ST. AUGUSTINE PORT DISTRICT (P. O. St. Augustine) Fla.—BONDS SOLD TO RFC.—It is stated by the Secretary-Treasurer of the District that \$160,000 4% semi-ann. harbor improvement bonds have been purchased at par by the Reconstruction Finance Corporation, pursuant to an agreement entered into last September.

GEORGIA

COLUMBUS, Ga.—NEW CHAIN STORE TAX IMPOSED—A United Press dispatch from the above named city on Dec. 19 had the following to report: "A new chain store tax, scaling up to \$400 per store, was on the city statute books Tuesday replacing heavier levy which was outlawed by Georgia Supreme Court. The City Commission adopted the tax unanimously, effective Jan. 1.

"The levy ranges from \$25 to \$400 per store, depending upon the number of units in the national chain, compared with a tax of as high as \$1,200 a store under the invalidated law."

ILLINOIS

BLUE ISLAND SCHOOL DISTRICT, III.—TO REFUND BONDS—Board of Education has voted to refund \$10,000 building bonds maturing in May, 1940, according to report.

CAMBRIDGE, III.—BONDS DEFEATED—At an election on Dec. 14 the voters defeated a proposal to issue \$37,500 sewage plant repair bonds.

CHICAGO, III.—BONDS AUTHORIZED—City Council on Dec. 78 passed an ordinance providing for the issuance of \$1,200,000 13 % refunding bonds of 1940. Dated Jan. 1, 1940. Denom. \$1,000. Due \$400,000 n Jan. 1 from 1943 to 1945; incl. Principal and interest (J-J) payable at the City Treasurer's office or at the city's fiscal agent in the City of New York.

ELDORADO SCHOOL DISTRICT, III.—BONDS SOLD—An issue of 4.800 4% school construction bonds was sold to Lansford & Co. of

ELIZABETH, III.—PRE-ELECTION BOND SALE—The Village Clerk ports that an issue of \$5,000 4½% water system bonds has been sold subct to voters' approval of loan at an election to be held on Jan. 23. Issue ould mature \$1,000 annually on Jan. 1 from 1942 to 1946, inclusive.

FAYETTE COUNTY (P. O. Vandalia), III.—BOND ELECTION—At an election to be held in January the voters will be asked to authorize an issue of \$40,000 road improvement bonds.

BOND SALE CONTRACT—The H. C. Speer & Sons Co. of Chicago has contracted to purchase the above loan as 4s.

FRANKLIN COUNTY (P. O. Benton), III.—BOND ELECTION—At an election to be held in the near future the voters will be asked to authorize \$256,000 funding and \$60,000 courthouse remodeling bonds.

JOHNSON COUNTY (P. O. Vienna), III.—BONDS SOLD—The H. C. Speer & Sons Co. of Chicago purchased as 4½s a total of \$95,000 bonds of an authorized issue of \$102,000. Purpuse of issue is to fund temporary indebtedness and the balance of the bonds will be sold when the claims still outstanding are surrendered by creditors.

NORTH EAST PARK DISTRICT OF EVANSTON (P. O. Chicago), III.—BOND SALE—The \$30.000 2½% park improvement bonds offered Dec. 15—V. 149, p. 3898—were awarded to Lee, Higginson Corp. of Chicago at a price of 105.07, a basis of about 2.27%. Dated Dec. 1, 1939, and due Dec. 1 as follows: \$1,000 from 1941 to 1948, incl., and \$2,000 from 1949 to 1959, inclusive.

RIVER FOREST, III.—BOND ISSUE DETAILS—The \$60,000 water venue bonds sold to Lewis, Williams & Co. of Chicago—V. 149, p. 1356—ere issued as 1¾s at a price of 100.875. Legality approved by Chapman Cutler of Chicago.

ROSEVILLE TOWNSHIP SCHOOL DISTRICT (P. O. Roseville), III.—BOND SALE—An issue of \$27.000 3½% building improvement bonds was sold to Yieth, Duncan & Wood of Davenport at a price of 106.63.

SWANSEA, III.—BONDS DEFEATED—At a recent election a proposal to issue \$10,000 fire department equipment bonds was defeated by a count of 236 to 171.

URBANA, III.—BOND SALE—The Mississippi Valley Trust Co. of St. Louis purchased an issue of \$16,000 3% fire equipment bonds at a price of 106.34. Due on Dec. 1 from 1941 to 1948, inclusive.

VERMONT, III.—BONDS DEFEATED—At an election on Dec. 12 the roters refused to authorize an issue of \$23,000 water plant bonds.

WAUKEGAN PARK DISTRICT, III.—BOND SALE—Barcus, Kindred Co. of Chicago purchased an issue of \$25,000 3½% park improvement Co. of Chicago purch onds at a price of par

INDIANA

EAST CHICAGO, Ind.—BOND OFFERING.—Albert P. Lesnik, City Comptroller, will receive sealed bids until 2 p. m. on Dec. 29 for the purchase of \$9,000 not to exceed 3% interest series A of 1940 refunding bonds. Dated Jan. 1, 1940. Denom. \$1,000. Due \$3,000 on July 1 from 1941 to 1943 incl. Bidder to name a single rate of interest, expressed in a multiple of ½ of 1%. Interest J-J. The bonds will be issued to refund certain obligations maturing Jan. 1, 1940, and will be payable from unlimited ad valorem taxes on all of the city's taxable property. A certified check for \$500, payable to order of the city, must accompany each proposal.

GIBSON COUNTY (P. O. Princeton), Ind.—BONDS NOT SOLD—No bids were submitted for the \$10,309.35 6% ditch bonds offered Dec. 16—V. 149, p. 3590. Dated Oct. 3, 1939, and due on May 15 and Nov. 15 from 1940 to 1949, incl.

MUNCIE, Ind.—BOND OFFERING—John D. Lewis. City Controller will receive sealed bids until 10 a. m. on Dec. 29 for the purchase of \$10,000 not to exceed 4½% interest series A refunding bonds. Dated Jan. 1, 1940. Denom. \$500. Due Dec. 15, 1948. Bidder to name one rate of interest, expressed in a multiple of ¼ of 1%. A certified check for \$500, payable to order of the city, must accompany each proposal. The bonds are unlimited tax obligations of the city and the city will furnish the approving legal opinion of Matson, Ross, McCord & Ice of Indianapolis. Delivery of bonds to be made prior to 10 a. m. on Jan. 2 at the City Treasurer's office, or at a bank in Muncie designated by the purchaser.

MUNCIE, Ind.—BOND SALE—The issue of \$20,000 flood construction works bonds offered Dec. 15—V. 149, p. 3749—was awarded to Lehman Bros of New York, as 1½s, at a price of 100.03, a basis of about 1.24%. Dated Dec. 15, 1939 and due as follows: \$2,000, July 1, 1941; \$2,000, Jan. 1 and July 1 from 1942 to 1945 incl. and \$2,000, Jan. 1, 1946. Second high bid of 100.56 for 1½s was made by Kenneth S. Johnson of Indianapolis.

TELL CITY, Ind.—BOND OFFERING—Wilbur Gittings, City Clerk-Treasurer, will receive sealed bids until 11 a. m. on Dec. 23 for the purchase of \$16,000 not to exceed 4% interest judgment funding bonds. Dated Jan. 1, 1940. Denom. \$500. Due as follows: \$1,000 July 1, 1944; \$1,500 Jan. 1 and \$1,000 July 1 from 1945 to 1950, incl. Bidder to name one rate of interest, expressed in a multiple of \$4 of 1%. Interest J.J. A certified check for \$750. payable to order of the city, must accompany each proposal. The bonds are direct obligations of the city, payable out of unlimited ad valorem taxes on all of its taxable property. Legal opinion of Matson, Ross, McCord & Ice of Indianapolis will be furnished the successful bidder.

VAN BUREN TOWNSHIP (P. O. Star City), Ind.—BOND SALE—The \$41,750 coupon school bonds offered Dec. 16—V. 149, p. 3437—were awarded to the Fletcher Trust Co. of Indianapolis. Dated Dec. 15, 1939, and due Dec. 15 as follows: \$2,150 in 1941 and \$2,200 from 1942 to 1959, inclusive.

VERNON TOWNSHIP (P. O. Crothersville), Ind.—BOND SALE—The \$19,000 community building bonds offered Dec. 15—V. 149, p. 3898—were awarded to John Nuveen & Co. of Chicago, as 2½s, at a price of 100.319, a basis of about 2.22%. Dated Nov. 22, 1939 and due \$1,000 on Jan. 1 from 1942 to 1960 incl. Second high bid of 100.19 for 2½s was made by the City Securities Corp. in Indianapolis.

IOWA

AMES, Iowa—BOND SALE—The following bonds aggregating \$31,~141.90, offered for sale on Dec. 18—V. 149, p. 3898—were awarded jointly to Shaw, McDermott & Sparks, and the Carleton D. Beh Co., both of Des Moines, paying par for 5s:

\$18,355.65 street improvement bonds. Dated Sept. 18, 1939. Denomedial Street improvement bonds. Dated Sept. 18, 1939. Denomedial Street improvement bonds. Dated Sept. 18, 1939. Denomedial Street improvement bonds. Dated Oct. 16, 1939. Denomedial Street improvement at any time prior to maturity.

DAVENPORT, Iowa—BOND SALE—The \$76,000 general obligation corporate refunding bonds offered for sale on Dec. 19—V. 149, p. 3898—were awarded to the White-Phillips Corp. of Davenport, as 2s, paying a premium of \$2.451, equal to 103.225, a basis of about 1.80%. Dated Feb. 1, 1940. Due on Feb. 1 in 1957 to 1959.

The second highest bid was an offer of \$2,450 premium on 2s, submitted by R. W. Pressprich & Co. of Chicago. A number of other tenders were eccived.

DUBUQUE COUNTY (P. O. Dubuque), Iowa—BONDS OFFERED—

DUBUQUE COUNTY (P. O. Dubuque), Iowa—BONDS OFFERED—Sealed bids were received until 10 a. m. on Dec. 21, by Leo J. Meuser, County Treasurer, for the purchase of \$45,000 funding bonds. Due on Dec. 1 as follows: \$4,000 in 1941; \$1,000 in 1942, and \$40,000 in 1943.

FRANKLIN TOWNSHIP (P. O. Cooper) Iowa—BONDS SOLD—It is sported that \$4,000 4% semi-ann. fire truck and equipment bonds have een purchased recently by the Mount Vernon Bank & Trust Co. of Mount ernon, at par. Due in from 1 to 10 years.

OAKLAND, Iowa—BOND SALE—The \$11,000 water works revenue onds offered for sale on Dec. 18—V. 149, p. 3898—were awarded to the olk-Peterson Corp. of Des Moines, as 2½s, paying a premium of \$90, ual to 100.81, according to the Town Clerk.

WRIGHT COUNTY (P. O. Clarion), Iowa—BOND SALE—The \$80,000 refunding bonds offered for sale on Dec. 19—V. 149, p. 3898—were awarded jointly to the Harris Trust & Savings Bank of Chicago, and the Iowa-Des Moines National Bank & Trust Co. of Des Moines, as 1½s, at a price of 100.756, a basis of about 1.09%. Dated Feb. 1, 1940. Due on Nov. 1 in 1942 to 1945.

KANSAS

TOPEKA TOWNSHIP (P. O. Topeka), Kan.—BONDS PUBLICLY OFFERED—Estes, Snyder & Co., Inc., of Topeka are offering for general investment a \$210,000 issue of 4% coupon water works revenue, first extension bonds. Denom. \$1,000. Dated Dec. 1, 1939. Due on Dec. 1 as follows: \$3,000 in 1942 and 1943; \$4,000, 1944 to 1949; \$6,000, 1950 to 1954; \$8,000, 1955 to 1959; \$10,000, 1960 to 1964, and \$12,000 in 1965 to 1969, all inclusive. Prin. and int. (J-D) payable at the office of the State Treasurer in Topeka. Legality to be approved by Bowersack, Fizzell & Rhodes of Kansas City, Mo.

KENTUCKY

BOARD OF RECENTS OF WESTERN KENTUCKY STATE TEACHERS' COLLEGE (P. O. Bowling Green), Ky.—BONDS SOLD—It is reported that \$280,000 3% semi-annual refunding bonds were sold on Dec. 9 by the Board of Regents.

LOUISVILLE, Ky.—BOND SALE—The \$3,670,000 issue of bridge revenue refunding coupon bonds offered for sale on Dec. 19—V. 149, p. 3898—was awarded to a syndicate composed of Blyth & Co., of Chicago, Stranahan, Harris & Co., Inc., of Toledo; Almstedt Bros.; J. J. B. Hilliard & Son: Stein Bros. & Boyce; W. L. Lyons & Co., of Neal, Alden & Co.; Bankers Bond Co., all of Louisville; Security & Bond Co., of Lexington; W. E. Hutton & Co. of Cincinnati; Granberry & Co., of New York; Smart & Wagner, Dering & Co., both of Louisville; J. D. Van Hooser & Co. of Lexington; Dunlap Wakefield & Co., and Wakefield & Co., both of Louisville, as 2½s, paying a price of 100.52, a basis of about 2.19%, to final maturity. Dated Jan. 1, 1940. Due Nov. 1 as follows: \$200,000 in 1940 to 1949, and \$1,670,000 in 1955. The bonds of this issue which mature on Nov. 1, 1955 may be redeemed, when selected by lot on any interest payment date from moneys in the sinking fund for the bonds of this issue not required for paying interest on such interest payment date and the next succeeding interest payment date and for paying one-half of the next maturing instalment of principal. Such redemption may be made upon 30 days notice by payment of the principal amount of the bonds to be redeemed and accrued interest. together with a premium of 3% if redeemed on or prior to Nov. 1, 1942, 2% if redeemed thereafter and on or prior to Nov. 1, 1948, and without premium if redeemed thereafter.

BONDS OFFERED FOR INVESTMENT—The successful bidders reference and the or the successful bidders to price and the contract of the paying on the again bonds at prices.

BONDS OFFERED FOR INVESTMENT—The successful bidders reoffered the above bonds for public subscription, the serial bonds at prices
to yield from 0.40% to 2.15%, according to the maturities, while the 1955
bonds were offered at a dollar price of 101.75.

LOUISIANA

LOUISIANA, State of—BOND SALE—The \$3,000,000 issue of coupon or registered highway, series CC bonds offered for sale on Dec. 20—V. 149, p. 3437—was awarded to a syndicate composed of Halsey, Stuart & Co.; Blair & Co., Inc.; E. H. Rollins & Sons; Darby & Co., Inc., both of New York; Otis & Co. of Cleveland; Barrow, Leary & Co. of New Orleans; Schlater, Noyes & Gardner, Inc. of New York, Well & Co. of New Orleans; Schlater, Noyes & Gardner, Inc. of New York, Well & Co. of New Orleans; Schlater, Nowes & Gardner, Inc. of New York, Well & Co. of New Orleans; Marx & Co., of Birmingham; Walter, Newburger & Co. of New Orleans; Marx & Co., of Birmingham; Walter, Newburger & Co. of New Orleans; Marx & Co., of Birmingham; Walter, Newburger & Co., of Boston, and Piper, Jaffray & Hopwood of Minneapolis, paying a price of 100.109, a net interest cost of about 1.92%, on the bonds divided as follows: \$2,500,000 as 2s, maturing on Dec. 15: \$1,000,000 in 1942, and \$1,500,000 in 1943; the remaining \$500,000 as 1½s, due on Dec. 15, 1944.

BONDS OFFERED FOR INVESTMENT—The successful bidders re-offered the above bonds for public subscription at prices to yield from 1.40% to 1.90%, according to maturity.

MAINE

ANDROSCOGGIN COUNTY (P. O. Auburn), Me.—NOTE OFFER-ING—Bids will be received on Dec. 27, for \$100,000 tax anticipation notes, dated Jan. 2, 1940 and due \$50,000 on Oct. 15 and Dec. 31, 1940, respectively.

MASSACHUSETTS

AGAWAM, Mass.—PURCHASER—The \$50,000 revenue notes sold at 0.25% discount, as reported in V. 149, p. 3899—were purchased by the First Boston Corp. Second high bid of 0.285% was made by R. L. Day & Co. of Boston.

ATTLEBORO, Mass.—NOTE SALE—The Boston Safe Deposit & Trust Co. of Boston purchased an issue of \$50,000 notes at 0.07% discount plus a premium of \$1.50. Due Nov. 8, 1940. The National Shawmut Bank of Boston, second high bidder, named a rate of 0.07%, at par.

BERKLEY (P. O. R. F. D. 1, Taunton), Mass.—NOTE SALE—The \$10,000 tax anticipation notes offered Dec. 18.—V. 149, p. 3899—were awarded to the West Newton Savings Bank of Newton, at 0.25% discount. Dated Dec. 22, 1939 and due Dec. 21, 1940. Other bids: Lee Higginson Corp., 0.31%; Blair & Co., Inc., and the Merchants National Bank of Boston, each bid 0.33%.

BOSTON, Mass.—NOTE OFFERING—James J. McCarthy, City Treasurer, will receive sealed bids until noon on Dec. 26 for the purchase of \$2,500,000 notes on interset-to-follow basis. Dated Dec. 29, 1939 and due Nov. 4, 1940.

BRAINTREE, Mass.—PURCHASER OF NOTES—The \$200,000 revenue otes sold at 0.12% discount as reported in V. 149, p. 3899 were purchased y the National Shawmut Bank of Boston.

BROOKLINE, Mass.—NOTE SALE—The issue of \$500,000 revenue anticipation notes offered Dec. 18—V. 149, p. 3899—was awarded to the Second National Bank of Boston, at 0.065% discount, plus a premium of \$5. Dated Dec. 18, 1939, and due oct. 29, 1940. The Merchants National Bank of Boston, second high bidder, named a rate of 0.07.

HOLYOKE, Mass.—NOTE SALE—The issue of \$300,000 revenue anticipation notes offered Dec. 18—V. 149, p. 3899—was awarded to the National Shawmut Bank of Boston, at 0.07% discount. Dated Dec. 18, 1939 and due on July 18, 1940. Other bids: First National Bank of Boston, 0.139%; Bond, Judge & Co., 0.145%; Second National Bank of Boston, 0.148%; Leavitt & Co., 0.185%.

LEXINGTON, Mass.—NOTE SALE—The issue of \$75,000 notes offered occ. 18 was awarded to the Boston Safe Deposit & Trust Co. of Boston at .07% discount plus a premium of \$3.50. Dated Dec. 21, 1939 and due occ. 20, 1940. The Second National Bank of Boston, next high bidder, amed a rate of 0.079%.

mamed a rate of 0.079%.

MASSACHUSETTS (State of)—BOND SALE—The \$3,204,000 bonds offered Dec. 18—V. 149, p. 3750—were awarded as follows:

\$3.000,000 Metropolitan Additional Water Loan bonds sold as 1½s, at a price of 100.0399, a basis of about 1.747%, to a syndicate composed of Lehman Bros., B. J. Van Ingen & Co., Inc., Equitable Securities Corp., Hemphill, Noyes & Co., Eldredge & Co., Kean, Taylor & Co., Charles Clark & Co., all of New York; H. C. Wainwright & Co., Boston; Stern Bros. & Co. of Kansas City, and Alfred O'Gara & Co. of Chicago. The bonds mature \$125,000 annually on July 1 from 1945 to 1969, incl. Reoffered to yield from 0.90% to 1.90%, according to maturity. 204,000 Metropolitan Sewerage Loan bonds sold as 1½s, at a price of 102.111, a basis of about 1.55%, to a syndicate composed of Phelps, Fenn & Co., Inc., Goldman, Sachs, & Co., Shields & Co., C. F. Childs & Co., all of New York; Boatemen's National Bank of St. Louis; Tucker, Anthony & Co., Gregory & Sons, Inc., both of New York; Putnam & Co. of Gregory & Sons, Inc., both of New York; Putnam & Co. of Hartford; Perrin, West & Winslow, Inc., Boston; Schwabacher & Co., New York; Wells-Dickey Co. of Minneapolis, and Farwell, Chapman & Co. of Chicago. The bonds nature \$12,000 annually on Sept. 1 from 1943 to 1959, inclusive.

The following bids were submitted for the bond issues:

Issues

The following pigs were agomicion re		Is	sues	
	\$3	.000.000-	\$20	04,000
Piddor Int.	Rate	Rate Bid I	nt. Kale	Rate Dia
Lehman Bros. and associates1	13%	100.039	1 8/ 0%	102.111
Phelps, Fenn & Co., Inc. and associates First Nat. Bank of New York; R. W.	270	102.001	1/4 /0	
Pressprich & Co.; Northern Trust Co. of Chicago, and associates	2%	102.67	134%	101.809
Halsey, Stuart & Co., Inc.; Blair & Co., Inc.; Ladenburg, Thalmann & Co. and associates	2%	102.51	134%	101.40
Bankers Trust Co. of New York; Na- tional City Bank of New York; Smith, Barney & Co., and asso-	2%	102.409	134%	101.4099
ciates Chase National Bank of New York; Salomon Bros. & Hutzler; Blyth &	2 70			
Co., Inc. and associates	2%	102.399	134%	101.699
& Co., Inc.; R. L. Day & Co., and associates	2%	101.91	1 3/4 %	101.31

MEDWAY, Mass.—PU. sold at 0.18% discount—National Bank of Milford. -PURCHASER OF NOTES—The \$40,000 tax notes at—V. 149, p. 3899—were purchased by the Home

NEEDHAM, Mass.—NOTE SALE—The issue of \$150,000 notes offered Dec. 18—V. 149, p. 3899—was awarded to the Boston Safe Deposit & Trust Co. of Boston, at 0.07% discount, plus a premium of \$11. Dated Dec. 19, 1939 and due Nov. 15, 1940. The Norfolk County Trust Co. of Needham, second high bidder, named a rate of 0.07%, plus \$7.50 premium.

SPRINGFIELD, Mass.—NOTE SALE—The Union Trust Co. of Springfield purchased an issue of \$300,000 nine-months notes at 0.06% discount.

WESTON, Mass.—NOTE SALE—The Boston Safe Deposit & Trust Co. was successful bidder for an issue of \$50,000 notes, taking the loan at 0.06% discount, and a premium of \$1. Due July 22, 1940. The Merchants National Bank of Boston bid 0.06% at par.

MICHIGAN

ADRIAN, Mich.—BONDS DEFEATED—The proposal to issue \$175,000 water system improvement bonds was defeated at the Dec. 12 election as the measure failed to receive the necessary three-fifths majority vote. The vote was 712 in favor and 541 against the proposal.

BEAVERTON, Mich.—BOND SALE—The \$14,500 waterworks bonds offered Dec. 11—V. 149, p. 3750—were awarded to Paine, Webber & Co. of Chicago, as 3 1/s and 3 1/s s, at par. Dated Dec. 1, 1939 and due Jan. 1 as follows: \$500 from 1941 to 1945 incl.; \$1,000 from 1946 to 1951 incl. and \$1,500 from 1952 to 1955 incl.

BERRIEN COUNTY (P. O. St. Joseph), Mich.—BOND OFFERING—Moris G. McGawn, Chairman of Board of County Road Commissioners, will receive sealed bids until 11 a. m. on Jan. 5 for the purchase of \$404,000 highway improvement refunding bonds. Dated Feb. 1, 1940. Due May 1 as follows: \$164,000 in 1942; \$136,000, 1943; \$97,000, 1944; \$5,000 in 1945, and \$2,000 in 1946. Callable at par and accrued interest on any interest date on 90 days' notice. Rate of niterest to be expressed by the bidder in a multiple of ½ of 1%. Frin. and int. (M-N), payable at the Farmers & Merchants National Bank, Benton Harbor. Printed bonds and approving legal opinion are to be furnished by the successful bidder. A certified check for \$5,000, payable to order of the County Treasurer, must accompany each proposal.

BROWNSTOWN TOWNSHIP WATER DISTRICT NO. 1 (P. O. Flat Rock), Mich.—TENDERS WANTED—Harold E. Law Township Clerk, will receive sealed tenders until 10:30 a. m. on Dec. 30 of special assessment improvement district No. 1 refunding bonds of Issue of July 1. 1934, due July 1, 1944, pursuant to Section 8 of Act No. 13, Public Acts of Michigan, 1932, first extra session as amended. Tenders shall stipulate the lowest, not to exceed par and accrued interest, at which the bonds will be sold to the District. In absence of acceptable tenders certain bonds will be called and redeemed on Dec. 31, 1939, at the State Savings Bank, Flat Rock.

DETROIT, Mich.—BONDS PURCHASED—Reporting on the call for tenders of bonds for the water board sinking fund—V. 149, p. 3899—City Controller E. C. Coughlin states that \$381,000 bonds were purchased at an average yield of 3.7219%.

average yield of 3.7219%.

FERNDALE, Mich.—TENDERS WANTED—Jay F. Gibbs, City, Manager, will receive sealed tenders until 8 p. m. on Jan. 8 of the following amounts of refunding bonds of 1935 and certificates of indebtedness: \$10,000 series A to E incl. refunding bonds.

1,000 series A or B certificates of indebtedness.

500 series C or D certificates of indebtedness.

Delivery of bonds or certificates purchased must be made at the City Treasurer's office or at the Ferndale branch of the Wabeek State Bank, within seven days of the date of mailing notice of acceptance of tender.

FERNDALE-PLEASANT RIDGE SCHOOL DISTRICT (P. O. Ferndale), Mich.—BONDS DEFEATED—The proposal to issue \$214,000 building addition and improvement bonds was defeated at the election on Dec. 11.

dale), Mich.—BONDS DEFEATED—The proposal to issue \$214.006 building addition and improvement bonds was defeated at the election on Dec. 11.

MACOMB COUNTY (P. O. Mount Clemens), Mich.—BOND OFFEE.

ING—Bert Moore, Chairman of Board of County Road Commissioners, will receive sealed bids until 2 p. m. on Jan. 4 for the purchase of \$491.000 coupon refunding bonds. Dated Oct. 1, 1939 and due on May 1 in 1944, 1949, 1954 and 1959. Refunding plan provides that the interest rate be determined by competitive bids for the bonds, but such rate must be at least ½ of 1% less than the rate carried on the bonds now outstanding. Principal and interest (M-N) payable at the County Treasurer's office.

The bonds to be refunded were issued under the provisions of Act No. 59 of the Public Acts of the State for the year 1915, as amended, known as the "Covert Act," against the assessments on the various road districts. These bonds are to be callable at various dates as set up in the refunding plan heretofore adopted by the Board of County. Complete schedules of said callable dates, maturity dates, and other information relating to said proposed bond issue and said refunding plan may be had at the office of the Board of County Road Commissioners. These bonds are secured by the assessments heretofore levied on the divers assessment districts in accordance with the statutes authorizing the issue of said bonds and are further secured by the provisions of law requiring the county general fund to advance money for their payment. In addition thereto, funds received from the State under the provisions of the Horton Act, so called, will be sufficient in amount to cover the major portion of the outstanding assessments and in the opinion of the Board of County Road Commissioners will be sufficient in amount to assure payment of these bonds and the interest thereon when due or before, in accordance with said refunding plan. Bids will be received for all of said bonds or separate bids may be made applicable to the entire issue for each district.

MICHIGAN (State of)—COVERT ROAD BONDS NOW OUTSTAND-ING—L. B. Reid, Director of Finance of the State Highway Department, has compiled a record as of Nov. 20, 1939, of the outstanding Covert Act road bonds issued by the State Highway Commission for and on behalf of Michigan municipalities. All of these obligations, it is pointed out, are free of defaults.

MIDDLEVILLE, Mich.—BOND SALE—An issue of \$8.000 23/4% sewer bonds was sold to the Farmers State Bank of Middleville. Dated Dec. 1, 1939. Denoms. \$1,000 and \$500. Due Dec. 1 as follows: \$500 from 1940 to 1947, incl., and \$1,000 from 1948 to 1951, incl.

BOND SALE CANCELED—The award last April of \$18,000 sewer bonds to the above-mentioned bank, as 23/4s—V. 148, p. 2628—was canceled.

ROYAL OAK TOWNSH P (P. O. Hazel Park), Mich.—TENDERS WANTED—Lester Opliger, Township Clerk, will receive sealed tenders of refunding bonds, series A, C and D, dated Oct. 1, 1936, maturing Dec. 1, 1966, and certificates of indebtedness, dated Oct. 1, 1937, maturing Oct. 1, 1947, until 5 p. m. on Dec. 27. Tenders will be opened at 10 a. m. on Dec. 28. Amount on hand for purchase includes \$2,500 for series A, 5,000 series C, and \$6,100 for series D. For certificates of indebtedness the sum is \$650.

MINNESOTA

MINNEAPOLIS, Minn.—BOND OFFERING—It is stated by Geo. M. Link, Secretary of the Board of Estimate and Taxation, that he will receive sealed and open bids until Jan. 16, for the purchase of the following bonds aggregating \$1.470,000: \$1.370,000 miscellaneous relief and improvement bonds, maturing in from 1 to 10 years, and \$100,000 river improvement bonds, due in from 1 to 20 years.

Additional Offering—It is also stated that scaled and open bids will be received on the same day by Charles C. Swanson, City Clerk, for the purchase of a \$730,000 issue of refunding bonds. Due in from 1 to 10 years.

ST. LOUIS COUNTY (P. O. Duluth), Minn.—BOND SALE—The \$621,000 county welfare deficiency bonds offered for sale on Dec. 20—V. 149, p. 3751—were awarded jointly to Halsey, Stuart & Co., Inc., and Lehman Bros., both of New York, as 1s, paying a price of 100.353, a basis of about 0.90%. Dated Dec. 1, 1939. Due on Dec. 1 in 1941 to 1944, incl.

BONDS OFFERED FOR INVESTMENT—The purchasers reoffered the above bonds for public subscription at prices to yield from 0.40% to 1%, according to maturity.

UNIVERSITY OF MINNESOTA (P. O. Minneapolis), Minn.—
CERTIFICATE SALE—The \$400,000 Coffman Memorial Union Building revenue certificates of indebtedness, series of 1940, offered for sale on Dec. 15—V. 149, p. 3591—were awarded to a syndicate composed of the Northwestern National Bank & Trust Co., the First National Bank & Trust Co., both of Minneapolis, and the First National Bank of St. Paul, as 1½s, paying a premium of \$300, equal to 100.075, a basis of about 1.485% Dated Jan. 1, 1940. Due on Jan. 1 in 1941 to 1900, incl. The following is an official tabulation of the bids received:

Bidders—
Northwestern National Bank to Trust Co.

MISSISSIPPI

JACKSON COUNTY SUPERVISORS' DISTRICTS NOS. 1 AND 2 (P. O. Pascagoula), Miss.—BOND SALE—The \$75,000 factory building bonds offered for sale on Dec. 11—V. 149, p. 3438—were purchased by the J. S. Love Co. of Jackson, divided as follows: \$68,000 as 3½s, maturing on Dec. 1: \$2,000 in 1940 to 1944; \$3,000, 1945 to 1954, and \$3,500 in 1955 to 1962; the remaining \$7,000 as 3½s, due \$3,500 on Dec. 1 in 1963 and 1964. Denominations \$500 and \$1,000. Dated Dec. 1, 1939. Principal and interest (J-D) payable at the Whitney National Bank in New Orleans.

WEST POINT, Miss.—BONDS SOLD—It is reported that \$11,000 street improvement bonds were purchased on Dec. 15 by the First National Bank of Memphis, and Cady & Chandler of Columbus, jointly, as 3s, paying a premium of \$35, equal to 100.23.

MISSOURI

ST. LOUIS, Mo.—BOND CALL—It is stated by Louis Nolte, City Comptroller, that the following 3¾% semi-annual relief bonds, aggregating \$460,000, are being called for payment on Feb. 1 at the Guaranty Trust Co., New York City.

\$230,000 bonds, numbered from 3451 to 3680, all due on Feb. 1, 1941. 230,000 bonds, numbered from 3911 to 4140, all due on Feb. 1, 1942. Denom. \$1,000. Dated Feb. 1, 1934. Interest ceases on date called. These bonds are part of a \$4,600,000 issue, approved on Dec. 7, 1932.

MONTANA

FLATHEAD COUNTY HIGH SCHOOL DISTRICT (P. O. Kalispell), Mont.—MATURITY—It is stated by the District Clerk that the \$118,500 refunding bonds sold to the Corrad National National Bank of Kalispell, and associates, as 2s, at a price of 100,261, as noted here—V. 149, p. 3900—are due \$7,900 on Dec. 31 in 1940 to 1954, giving a basis of about 1.96%.

NEW HAMPSHIRE

BERLIN, N. H.—BOND SALE—F. W. Horne & Co. of Hartford were awarded on Dec. 15 an issue of \$85,000 2½ % public improvement bonds at a price of 100.788, a basis of about 2.13%. Dated Dec. 1, 1939 and due Dec. 1 as follows: \$6,000 from 1940 to 1949 incl. and \$5,000 from 1950 to 1954 incl. Principal and interest (J-D) payable at the National Shawmut Bank of Boston. The bonds are payable from unlimited ad valorem taxes and have been approved as to legality by Storey, Thorndike, Palmer & Dodge of Boston. Second high bid of 100.319 for 2½ s was made by Ballou, Adams & Whittemore of Boston.

NEW HAMPSHIRE (State of)—NOTE SALE—The National Shawmut Bank of Boston purchased on Dec. 14 an issue of \$2,449,000 notes at 0.04% interest. Due in 90 days. The Second National Bank of Boston, only other bidder, offered to purchase the notes at 0.043% interest.

NEW JERSEY

BARRINGTON, N. J.—BONDS NOT SOLD—The issue of \$76,000 4% coupon or registered refunding bonds offered Dec. 7—V. 149, p. 3592—was not sold as no bids were received. Dated Dec. 1, 1939 and due serially on Dec. 1 from 1940 to 1961, inclusive.

Dec. 1 from 1940 to 1961, inclusive.

CAMDEN, N. J.—MAY LEVY RETALIATORY TAX ON PHILADELPHIA RESIDENTS—Mayor George E. Brunner stated on Dec. 16
that he had ordered the legal department to investigate possible retaliatory
taxes against Philadelphia's 1½% tax on wages and salaries (V. 149, p.
3905).

"Forty thousand residents of Camden and other South Jersey communities who work in Philadelphia will be taxed approximately \$780,000 in
1940, \$780,000 that they normally would spend over here," the Mayor said.

"Well, there are a lot of Philadelphians who work in Camden, but we
don't tax their wages to pay our municipal bills.

"I have asked the city legal department to look into this situation as
see what retaliatory taxes might be feasible. It may be we will need a
special Act of the State Legislature to enable us to levy such a tax. We're
looking into it before we decide what to do," he concluded.

Mr. Brunner's remarks were made at a testimonial dinner to Henry Magin, Camden Director of Public Works, held at 530 Market Street, Camden.

DELAWARE TOWNSHIP (P. O. Ellisburg), N. J.—BOND OFFER-

gin, Camden Director of Public Works, held at 530 Market Street, Camden. DELAWARE TOWNSHIP (P. O. Ellisburg), N. J.—BOND OFFER. ING—Margaret E. Wermuth, Township Clerk, will receive sealed bids until 8 p. m. on Dec. 28 for the purchase of \$170,000 3% coupon or registered refunding bonds. Dated Dec. 1, 1939. Denom \$1,000. Due Dec. 1 as follows: \$1,000 in 1940; \$2,000, 1941 and 1942; \$5,000, 1943 to 1946 incl.; \$6,000, 1951 to 1954 incl.; \$8,000, 1955 to 1960 incl. and \$9,000 from 1961 to 1965 incl. Subject to call at the option of the township. Principal and Interest (J-D) payable at the First Camden National Bank & Trust Co., Camden. The bonds are unlimited tax obligations of the township and the approving legal opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder. A certified check for 2% of the bonds offered, payable to order of the township, must accompany each proposal.

must accompany each proposal.

ESSEX COUNTY (P. O.Newark), N. J.—BOND OFFERING—Curtis R. Burnett, Chairman or Finance Committee, will receive sealed bids until 11 a.m. on Dec. 28 for the purchase of \$360,000 not to exceed 6% interest coupon or registered bonds, divided as follows: \$12,000 in 1941; \$13,000 from 1942 to 1945 incl., and \$15,000 from 1946 to 1955 incl.

79,000 highway bonds. Due Jan. 15 as follows: \$5,000 from 1941 to 1951 incl. and \$6,000 from 1952 to 1955 incl.

79,000 cemetery bonds. Due Jan. 15 as follows: \$6,000 from 1941 to 1951 incl. and \$7,000 from 1944 to 1950 incl.

All of the bonds will be dated Jan. 15, 1940. Denom. \$1,000. Principal and interest (J-J) payable at the United States Trust Co., New York City. Bidder to name a single rate of interest and the successful bid will be determined on the pasis of the lowest net interest cost to the county. The bond are unlimited tax obligations of the county and the approving legal opinion of Thomson, Wood & Hoffman of New York City will be furnished the successful bidder. A certified check for 2% of the amount of the bonds offered must accompany each proposal.

HACKENSACK, N. J.—BOND SALE—The \$245,000 coupon or registered bonds offered Dec. 18—V. 149, p. 3752—were awarded as follows: \$195,000 general refunding bonds to John B. Carroll & Co., Inc., New York; Buckley Bros. of Philadelphia, and Ira Haupt & Co. of New York, as 2½8, at par plus a premium of \$524.55. equal to 100.269, a basis of about 2.46%. Due \$15,000 annually on Dec. 1 from 1941 to 1953 incl. Reoffered to yield from 1% to 2.55%, according to maturity.

50,000 poor relief bonds went to H. B. Boland & Co. of New York, as 1.408, at par plus a premium of \$16, equal to 100.032, a basis of about 1.39%. Due \$10.000 on Dec. 1 from 1940 to 1944 incl. Callable at par and interest on any interest date on 30 days' published notice.

All of the bonds will be dated Dec. 1, 1939. Other bids for the \$195,000 issue were:

issue were: Bidder—	Int. Rate	Rate Bid
H. B. Boland & Co	- 2½%	100.16
Campbell, Phelps & Co., Inc. and Kean, Taylor & Co	- 21/2 %	100.089
Bergen County National Bank of Hackensack	- 21/2%	Par
Palisades Trust & Guaranty Co., Englewood.		100.358
Minsch, Monell & Co., Inc.; Mackey, Dunn & Co.		
and J. S. Rippel & Co	- 2.60%	100.139
City National Bank & Trust Co., Hackensack		100.57
Schlater, Noyes & Gardner, Inc. and MacBridge Miller & Co	- 2.70%	100.33
Stranahan, Harris & Co., Inc. and Julius A. Rippe	l,	
Inc	_ 2.70%	100.159
Phelps, Fenn & Co., Inc. and Colyer, Robinson & Co		100.25
C. P. Dunning & Co	- 3%	100.10
BIDS FOR \$50,000 ISSUE-Minsch, Monell & C	o., group,	100.003 for

14s; Palisades Trust & Guaranty Co. of Englewood, 100.129 for 2s; City National Bank & Trust Co. of Hackensack, 100.04 for 24s; C. P. Dunning & Co., 100.10 for 3s.

HILLSIDE TOWNSHIP (P. O. Hillside), N. J.—BOND SALE—The \$127,000 coupon or registered series A refunding bonds offered Dec. 20—V. 149, p. 3752—were awarded to Julius A. Rippel, Inc., and Colyer, Robinson & Co., Inc., both of Newark, jointly, as 4½s at a price of 100.55, a basis of about 4.44%. Dated Dec. 1, 1939, and due Dec. 1 as follows: \$5,000 from 1947 to 1949 incl.; \$7.000, 1950; \$15,000 in 1951 and 1952; \$35,000 in 1953, and \$20,000 in 1954 and 1955. Other bids:

Rate Bid 100.37 100.141

 Bidder—
 Int. Rate

 H. L. Allen & Co. and B. J. Van Ingen & Co., Inc.
 4½%

 J. S. Rippel & Co.
 4½%

IRVINGTON, N. J.—BOND SALE—The \$280,000 coupon or registered refunding bonds offered Dec. 19—V. 149, p. 3752—were awarded to Kidder, Peabody & Co. of New York, as 2½s, at a price of 100.13, a basis of about 2.24%. The issue is composed of two series as follows: \$151,000 general bonds due annually from 1950 to 1954 incl. and \$129,000 series A school, due in 1949 and 1950. All of the bonds are dated Dec. 1, 1939 and mature annually on Dec. 1 as follows: \$30,000 in 1949: \$132,000, 1950; \$30,000 in 1951 and 1952: \$31,000 in 1953 and \$27,000 in 1954. Other bids, all for 2½s, were as follows:

Bidder—	Bid For	Rate Bid	
John B. Carroll & Co. and Burr & Co., Inc.		102.02	
Peoples National Bank of Irvington		101.36	
Otis & Co., VanDeventer Bros., Inc. and Edward		1 1 2 2 2 2 2	
Lowber Stokes & Co	277	101.35	
Minsch, Monell & Co., Inc., Colyer, Robinson & Co		0.000	
Dougherty, Corkran & Co	278	100.78	
B. J. Van Ingen & Co., Inc., Schlater, Noyes &			
Gardner, Inc. and MacBride, Miller & Co		100.69	
Campbell, Phelps & Co., Inc. and J. S. Rippel & Co	279	100.392	

Gardner, Inc. and MacBride, Miller & Co. 279 100.69
Campbell, Phelps & Co., Inc. and J. S. Rippel & Co. 279 100.392

NEW JERSEY (Stste of)—BOND SALE—The \$10.500,000 series A unemployment relief bonds offered Dec. 19—V. 149, p. 3752—were awarded to a syndicate composed of Shields & Co., New York: Schoellkopf, Hutton & Pomeroy, Inc., Buffalo; Stroud & Co., Philadelphia; H. B. Boland & Co.; G. M.-P. Murphy & Co.; Charles Clark & Co., and Minsch, Monell & Co., Inc., all of New York: Eastland, Douglass & Co., San Francisco; Merrill, Lynch & Co., Inc., and Gregory & Sons, Inc., both of New Uork; Kaiser & Co., San Francisco; Jackson & Curtis of Boston; Baker, Weeks & Harden, Van Alstyne, Noel & Co. and J. N. Hynson & Co., Inc., all of New York; Putnam & Co., Hartford; Robinson, Miller & Co., Inc., and Schlater, Noyes & Gardner, Inc., both of New Uork; Seasongood & Mayer of Cincinnati; Schmidt, Poole & Co., Philadelphia, and McDougal & Condon Inc. of Chicago. Award was made on a bid of par plus a premium of \$54,705.99, equal to 100.521, for the bonds to bear 1½% interest, the net cost to the State being about 1.07%. The bonds are dated Dec. 15, 1939, and mature Dec. 15 as follows: \$1,260,000 in 1942, \$1,270,000 in 1943, \$1,320,000 in 1944, \$1,300,000 in 1944, \$1,300,000 in 1949. All of the bonds maturing after Dec. 15, 1942 will be subject to call for redemption at par upon three months' notice, at any time after three years from the date of issuance.

BONDS PUBLICLY OFFERED—The successful bidders reoffered the bonds to yield from 0.40% to 1.30%, according to maturity. Other bids:

Bidder—

Lazard Freres & Co., Union Securities Corp., New York, B. J. Van Ingen & Co., Inc., First-Mechanics National Bank of Trenton, Alex Brown & Sons, and associates.

114% 100.379

First National Bank of New York, National City Bank. of New York, Chase National Bank of New York, Chase National Bank of New York, Harriman Ripley & Co., Inc., First Boston Corp., and associates.

and associates 114%

Bankers Trust Co., Smith, Barney & Co., Harris Trust & Savings Bank, Phelps, Fenn & Co., L. F. Rothschild & Co. and associates 114%

Lehman Bros., Halsey, Stuart & Co., Inc., Ladenburg, Thalmann & Co., Stone & Webster and Blodget, Inc., Blair & Co., Inc., and associates 114%

NORTH BRUNSWICK TOWNSHIP (P. O. New Brunswick), N. J.—BONDS AUTHORIZED—The Township Committee passed an ordinance authorizing an issue of \$135,000 refunding bonds. Dated Dec. 15, 1939. Due as follows: \$7,000 from 1943 to 1946, incl., \$12,000 from 1947 to 1954, inclusive, and \$11,000 in 1955.

PASSAIC VALLEY WATER COMMISSION (P. O. Paterson), N. J.—NOTE SALE—H. B. Boland & Co. of New York purchased on Dec. 19 an issue of \$100,000 revenue notes at 0.35% interest, plus a premium of \$1.30. Dated Jan. 2, 1940 and due April 2, 1940. Payable at the Second National Bank of Paterson. The notes are valid and legally binding obligations of the water commission, payableonly from fees, rentals and charges made or to be made by the Commission for the sale of water. Legality approved by Hawkins, Delafield & Longfellow of New York City. Other bids:

Bidder—			Int. Rate
National City Bank of Ne	w York (plus \$1	premium)	0.35%
Adams & Mueller			0.40%
United States Trust Co. of	Paterson		0.50%
Paterson Savings Instituti	on (plus \$1)		0.60%
Citizens Trust Co. of Pate	rson		0.60%
First National Bank of Pa	terson		0.025%
Second National Bank of	Paterson		0.80%

NEW YORK

CATTARAUGUS COUNTY (P. O. Little Valley), N. Y.—BONDS AUTHORIZED—The Board of Supervisors has authorized an issue of \$85,000 highway construction bonds.

DUNKIRK, N. Y.—BOND OFFERING—Frank J. Janice, City Treasurer, will receive sealed bids until 3:30 p. m. on Dec. 27 for the purchase of \$70,000 not to exceed 6% interest coupon or registered deficiency bonds. Dated Dec. 1, 1939. Denom. \$1,000. Due June 1 as follows: \$28,000 in 1940, \$21,000 in 1941 and \$7,000 from 1942 to 1944, incl. Bidder to name a single rate of interest, expressed in a multiple of ¼ or 1-10th of 1%. Prin. and int. (J-D) payable at the City Treasurer's office. Purpose of issue is to fund a deficit accumulated for a period of years as a result of uncollected taxes. The bonds will be general obligations of the city, payable from unlimited ad valorem taxes on all of its taxable property.

New York State Municipals

TILNEY & COMPANY

76 BEAVER STREET NEW YORK, N. Y.

Telephone: WHitehall 4-8898 Bell System Teletype: NY 1-2395

NEW YORK

A certified check for \$3,500, payable to order of the city, must accompany each proposal. Legal opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder.

ELMIRA, N. Y.—BOND SALE—The issue of \$100,000 general bonds offered Dec. 19—V. 149, p. 3753—was awarded to the Manufacturers & Traders Trust Co. of Buffalo, as 1s, at a price of 100.0799, a basis of about 0.99%. Dated Dec. 1, 1939 and due \$10,000 on Dec. 1 from 1940 to 1949 incl. Other bids:

Bidder—	Int. Rate	Rate Bid
Barr Bros. & Co., Inc.	1%	100.072
George B. Gibbons & Co., Inc. and Roosevelt & Weigold, Inc.	1.10%	100.157
Union Securities Corp. and Estabrook & Co.	1.10%	100.14
Harris Trust & Savings Bank of Chicago	1.10%	100.129
Salomon Bros. & Hutzler	1.10%	100.06
First National Bank of Chicago	1.20%	100.191
Marine Trust Co. of Buffalo and R. D. White & Co	1.20%	100.179
Halsey, Stuart & Co., Inc	1.20%	100.147
Adams, McEntee & Co., Inc	11/4%	100.06
Other bids:		
Bidder— Int	. Rate	Rate Bip
E. H. Rollins & Sons, Inc	10%	100.166
E W Poichard & Co	250%	100.13

FAIR HAVEN, N. Y.—BOND OFFERING—L. M. Turner, Village Clerk, will receive sealed bids until 1 p. m. on Jan. 10 for the purchase of \$80,000 not to exceed 6% interest coupon or registered water bonds. Dated Jan. 1, 1940. Denom. \$1,000. Due \$2,000 on Jan. 1 from 1941 to 1980, incl. Bidder to name a single rate of interest, expressed in a multiple of ½ or 1-10th of 1%. Principal and interest (J-J) payable at the Fair Haven National Bank, Fair Haven. The bonds are unlimited tax obligations of the village and the approving legal opinion of Caldwell & Raymond of N. Y. City will be furnished the successful bidder.

City will be furnished the successful bidder.

GREENBURGH, N. Y.—RESIDENTS PROTEST LARGE INCREASE IN TAX RATE—More than 100 residents of the town attended a public hearing on the proposed township budget for 1940 at the town offices on Dec. 14, and protested against a proposed tax levy of \$645,789.60 which would result in a 97% increase in the tax rate in the villages and 28% in the unincorporated areas of the township, according to a Tarrytown dispatch in the "Herald Tribune" of Dec. 20.

The tax levy for 1939 was \$453,249.90, and the tax rate was \$1.68 per \$1,000 of assessed valuation in the villages and \$6.07 in the unincorporated areas. William C. Duell, Supervisor of the township, explained that heavy fixed obligations to be met in 1940, in combination with a decrease in sevenues, were responsible for the increased tax levy, which raises the tax rate to \$3.40 per \$1,000 in the villages and \$7.67 per \$1,000 in the unincorporated areas.

GREENVILLE FIRE DISTRICT (P. O. Scarsdale), Greenburgh, N. Y.—BONDS VOTED—At an election on Dec. 5 the voters authorized an issue of \$55,000 fire station bonds.

an issue of \$55,000 fire station bonds.

HEMPSTEAD, N. Y.—BOND SALE—The \$195,000 coupon or registered bonds offered Dec. 20—V. 149, p. 3901—were awarded to Adams, McEntee & Co. Inc. of New York, as 1½s, at a price of 100.311, a basis of about 1.44%. Sale consisted of:
\$100,000 street improvement bonds. Due Nov. 1 as follows: \$12,000 from 1940 to 1944 incl. and \$\$,000 from 1945 to 1949 incl.
\$5,000 parking place bonds. Due Nov. 1 as follows: \$8,000 from 1940 to 1944 incl.; \$12,000 from 1945 to 1948 incl. and \$7,000 in 1949.

All of the bonds will be dated Dec. 1, 1939. Reoffered to yield from 0.25% to 1.60%, according to maturity. Other bids:

Bidder—

Int. Rate Rate Bid

Int. Rate $\begin{array}{c} 100.289 \\ 100.27 \\ 100.184 \\ 100.31 \\ 100.12 \\ 100.208 \end{array}$ $1\frac{1}{2}\%$ $1\frac{1}{2}\%$ $1\frac{1}{2}\%$ 1.60% 1.70% 1.75%

HEMPSTEAD UNION FREE SCHOOL DISTRICT NO. 8, N. Y.— BONDS PUBLICLY OFFERED—Lebenthal & Co. of New York made public offering last week of \$10,000 5.20% bonds, due in 1963, at a price to yield 2.70%.

MALVERNE, N. Y.—BOND SALE—The \$32,775 coupon or registered fire house bonds offered Dec. 18—V. 149, p. 3902—were awarded to A. C. Allyn & Co., Inc., of New York, as 2.20s, at a price of 100.402, a basis of about 2.15%. Dated Jan. 1, 1940 and due Jan. 1 as follows: \$1,775 in 1941; \$2,000 from 1942 to 1956, incl., and \$1,000 in 1957. Other bids:

1941; 52,000 Hom 1942 to 1990; merr, and \$2,000		
Bidder—	Int. Rate	Rate Bid
Marine Trust Co. of Buffalo	$\frac{2.30\%}{2.30\%}$	100.27 100.16
George B. Gibbons & Co., Inc	2.40%	100.289
Descript & Woigold Inc	2.40%	$100.20 \\ 100.64$
Peoples National Bank of Lynbrook R. D. White & Co Adams, McEntee & Co., Inc	21/2%	100.448
Adams, McEntee & Co., Inc.	2.70%	100.19

NEW ROCHELLE, N. Y.—TAX RATE HIGHER—The Common Council adopted Dec. 19, a 1940 city budget calling for a net tax levy during the year of \$5,973,814.89 and a tax rate of \$3.18 for each \$100 of assessed valuation. The figure was \$172,355 below the original budget submitted by City Manager Irving Brower and saves eight cents on the tax rate that would have been required under his budget. However, the new tax rate is 13 cents higher than the one for 1939. It was explained that the increase was due not to increased cost of government, but to the fact that city is forbidden by a local law to draw any more from its reserve funds to meet operating expenses as it did in 1938 and 1939. The reserve must not dip below \$2,000,000, and it is near that mark now, it was said.

below \$2,000,000, and it is near that mark now, it was said.

NEW YORK, N. Y.—NO BOND FINANCING IN PROSPECT DURING NEXT SIX MONTHS—Because of large cash balances on hand, the city will not be required to sell any long-term bonds for at least six months, Comptroller Joseph D. McGoldrick disclosed in an address Dec. 15 at a dinner of the Citizens' Union held in the Town Hall Club. In his speech, which was a discussion of financial planing, Mr. McGoldrick declared; "Even our needs as to long-term financing are carefully anticipated. During the current year, for instance, we have obtained from a favorable market capital funds totaling \$131,500,000, which have placed the city in a position where it will probably not be necessary to sell a new long-term issue for another six months. So liquid is our capital position that we have a balance on hand sufficient for rapid transit, docks, water supply, schools and various other municipal purposes until at least the end of next June. Even then, if market conditions are unfavorable, we need not issue additional long-term bonds. Instead, we may merely sell short-term bond anticipation notes which will be converted into long-term securities only when conditions warrant a sale."

The Comptroller described how each of the city's three budgets, relief, expense and capital, were planned as far in advance as practical. The first two, he said, could be made up for only a year in advance, but the capital program could be and is laid down for a period of six years.

In conclusion, Mr. McGoldrick said:

"I cannot at this time stress too emphatically something of which every official of the city is well aware. We must continue to maintain our grade A financial standing not only for its attendant advantages alone, but also because of the knotty fiscal problems which will confront us during the next few years. We have the costly but essential Delaware project now under way to replenish our diminishing water supply. We have transit unification. We have the fire and police pension problem, which, thanks to the members of the uniformed forces, is near solution. We have also the mandatory salary increases which we must probide for and which continue to mount each year. And there will no doubt be other pressing problems to be solved as time goes on. It is evident, therefore, that the desire of this administration for financial planning for the future is no idle wish but a real necessity, the achievement of which is of tangible benefit taxpayers and residents of the City of New York."

**TAXES AND INDEBTEDNESS OUTSTANDING—On Nov. 30 New

taxpayers and residents of the City of New York."

TAXES AND INDEBTEDNESS OUTSTANDING—On Nov. 30 New York City had \$394,080,014 outstanding in taxes, including assessments collectible with taxes, according to Comptroller Joseph D. McGoldrick's monthly report for November. The city's total bonded debt on Nov. 30 was \$2.711,772.508, of which \$512,685,639 is held by city sinking funds. Temporary debt totaled \$57,300,000, of which \$24,800,000 is held by city sinking funds. Serial bonds, revenue notes and bills redeemed aggregated \$136,200,000, leaving \$44,050,000 outstanding on Nov. 30. Income totaled \$792,339,193 and expenditures \$643,404,393, leaving a cash balance of \$148,934,800 in the city treasury on Nov. 30.

of \$148.934,800 in the city treasury on Nov. 30.

OYSTER BAY (P. O. Oyster Bay), N. Y.—OFFERING OF MASSA-PEOUA WATER DISTRICT BONDS—Harry Tappen, Town Supervisor, will receive sealed bids until 10 a. m. on Jan. 2 for the purchase of \$10.750 not to exceed 4% interest coupon or registered series of 1939 water bonds. Dated Jan. 1, 1940. One bond for \$750, others \$500 each. Due Jan. 1 as follows: \$500 from 1941 to 1960, incl., and \$750 in 1961. Bidder to name a single rate of interest, expressed in a multiple of ½ or 1-10th of 1%. Prin. and int. (J-J) payable at the Long Island National Bank, Hicksville, with New York exchange. The bonds are general obligations of the Town of Oyster Bay, payable primarily from assessments to be levied on property benefited in the water district; but if not paid from that levy, then all of the town's taxable property will be subject to levy of unlimited ad valorem taxes to pay both principal and interest on the issue. A certified check for \$215, payable to order of the town, must accompany each proposal. Legal opinion of Dillon, Vandewater & Moore of New York City will be furnished the successful bidder.

PORT CHESTER, N. Y.—BOND SALE—The \$98,000 coupon or registered bonds offered Dec. 18—V. 149, p. 3902—were awarded to H. L. Allen & Co. of New York as 1.40s, at a price of 100.28, a basis of about 1.34%. Award included:

\$76,000 sewer bonds. Due Dec. 15, as follows: \$6,000 from 1940 to 1943, incl.: \$7,000 in 1944 and \$9,000 from 1945 to 1949, incl.

22,000 public works bonds. Due Dec. 15 as follows: \$6,000 in 1940; \$7,000 in 1941 and \$9,000 in 1942.

All of the bonds are dated Dec. 15, 1939. Other	er bids:	
Bidder—	Int. Rate	Rate Bid
George B. Gibbons & Co. and Adams, McEntee & Co., Inc.	1.60%	100.303
A. C. Allyn & Co., Inc., and E. H. Rollins & & Sons, Inc.	1.60%	100.224
Marine Trust Co. of Buffalo and R. D. White & Co	. 1.60%	100.145
First National Bank & Trust Co. of Port Chester	21/4 %	100.038

PORT JERVIS, N. Y.—BOND OFFERING—John F. Cleary, City Clerk, will receive sealed bids until 2 p. m. on Jan. 3 for the purchase of \$75,000 not to exceed 5% interest coupon or registered refunding bonds of 1940. Dated Jan. 1, 1940. Denon. \$1,000. Due \$5,000 on Jan. 1 from 1946 to 1960 incl. Bidder to name a single rate of interest, expressed in a multiple of ¼ or 1-10th of 1%. Principal and interest (J-J) payable at the City Treasurer's office or, at the option of the holder, in New York exchange. The bonds are unlimited tax obligations of the city and the approving legal opinion of Hawkins, Delafield & Longfellow of New York City will be furnished the successful bidder. A certified check for \$1,500, payable to order of the city, must accompany each proposal.

ROCHESTER, N. Y.—BOND AND NOTE FINANCING—The city may shortly issue the following bonds and notes aggregating \$6,404,000: \$4,400,000 tax anticipation notes: \$900,000 Work Projects Administration bonds and \$1,504,000 home relief bonds.

WIRT, BOLIVAR & CLARKSVILLE CENTRAL SCHOOL DISTRICT NO. 1 (P. O. Richburg), N. Y.—BOND SALE—The \$25,000 coupon or registered school bonds offered Dec. 21—V. 149, p. 3902—were awarded to the Marine Trust Co. of Buffalo as 2s, at a price of 100,418, a basis of about 1.93%. Dated Dec. 1, 1939 and due Dec. 1 as follows: \$2.000 from 1940 to 1947, incl., and \$3,000 from 1948 to 1950, incl. Other bids:

Bidder	Int. Rate	Rate Bid
Manufacturers & Traders Trust Co. of Buffalo_	2%	100.219
Sherwood & Co	2%	100.12
State Bank of Bolivar	23/4 %	

YONKERS, N. Y.—BONDS AUTHORIZED—City Council has authorized Comptroller James E. Hushion to issue \$300,000 Board of Education administration building purchase bonds.

NORTH CAROLINA

EAST LENOIR SANITARY DISTRICT (P. O. Lenoir), N. C.—
BONDS NOT SOLD—The \$10,000 not to exceed 6% coupon semi-ann. water
main bonds offered on Dec. 19—V. 149, p. 3902—were not sold as no bids
were received. Dated March 1, 1939. Due \$500 on March 1 in 1941 to were received. 1960 incl.

GASTON COUNTY (P. O. Gastonia), N. C.—BOND SALE—The \$140.000 coupon semi-ann. school building bonds offered for sale on Dec. 19—V. 149, p. 3902—were awarded to a syndicate composed of the Interstate Securities Corp. of Charlotte, the C. S. Ashmun Co. of Minneapolis, Jackson & Smith of Gastonia, the Allison-Williams Co., and E. J. Prescott & Co., both of Minneapolis, paying a premium of \$140, equal to 100.10, a net interest cost of about 2.39%, on the bonds divided as follows: \$100,000 12½s, due Dec. 1; \$5,000 in 1941 to 1948, and \$10,000 in 1949 to 1954; the remaining \$40,000 as 2½s, due \$10,000 on Dec. 1 in 1955 to 1958 into

HIGH POINT, N. C.—BOND SALE—The \$413,000 issue of coupon water refunding bonds offered for sale on Dec. 19—V. 149, p. 3902—was awarded to a syndicate composed of Graham, Parrons & Co., Eastman, Dillon & Co., both of New York; Bioren & Co. of Philadelphia, and Lewis & Hall of Greensboro, paying a premium of \$82.60, equal to 100.02, a net interest cost of about 3.94%, on the bonds divided as follows: \$100,000 as 3½s, due on Jan. 1: \$15.000 in 1955 and 1956; \$20,000 in 1957 and 1958; \$25.000, 1959 to 1967, and \$18.000 in 1968.

BONDS OFFERED FOR INVESTMENT—The successful bidders reoffered the above bonds for public subscription at prices to yield from 2.50% to 4.00%, according to maturity. At the close of business on Dec. 20 the bankers reported that 50% of the bonds had been taken down.

NORWOOD, N. C.—BONDS EXCHANGED—It is stated by the Secretary of the Local Government Commission that \$71,000 refunding bonds are being exchanged with the holders of the original bonds.

PILOT MOUNTAIN, N. C.—BOND SALE—The \$14.000 coupon street improvement bonds offered for sale on Dec. 19—V. 149, p. 3903—were awarded to the First National Bank of Waynesville, paying a premium of \$6.25, equal to 100.044, a net interest cost of about \$4.19\%, on the bonds divided as follows: \$6,000 as 4s, due \$1,000 on Dec. 1 in 1940 to 1945; the remaining \$8,000 as 4\%s, due \$1,000 on Dec. 1 in 1946 to 1953, inclusive.

NORTH DAKOTA

BISBEE, N. Dak.—BONDS SOLD—It is stated by the Village Clerk that the \$7,400 village hall bonds offered without success on Aug. 30, as noted here at the time, have been sold.

OHIO

CANTON, Ohio—BOND OFFERING—Robert E. Beck, City Auditor, will receive sealed bids until 1 p.m. on Jan. 8 for the purchase of \$28,462.08 3% sanitary sewer bonds. Dated Jan. 1, 1940. One bond for \$462.08, others \$1,000 each. Due Jan. 1 as follows: \$3,462.08 in 1942; \$4,000 from 1943 to 1946 incl. and \$3,000 from 1947 to 1949 incl. Bidder may name a different rate of interest, expressed in a multiple of ½ of 1%. Principal and interest (J-J) payable at the City Treasurer's office. A certified check for \$500 must accompany each proposal. For the information of bidders a certified copy of the abstract and transcript of proceedings had in relation to the issuance of these bonds evidencing the legality of the issue to the satisfaction of the bond approving attorneys of the City, will be furnished the purchaser.

CHESAPEAKE UNION EXEMPTED VILLAGE SCHOOL DISTRICT, Ohio—PRICE PAID—The \$16,400 5% delinquent tax bonds purchased by the First National Bank of Ironton—V. 149, p. 3903—were sold at par.

CORTLAND VILLAGE SCHOOL DISTRICT, Ohio—BOND OFFER-ING—E. Lee Wollam, Clerk of the Board of Education, will receive sealed bids until noon on Jan. 6 for the purchase of \$2,000 31½% building improvement bonds. Dated Dec. 1, 1939. Denon. \$200. Due \$200 on April 1 and Oct. 1 from 1941 to 1945 incl. Bidder may name a different rate of interest, provided that fractional rates are expressed in a multiple of 1/2 of 1%. Interest A-O. Board of Education to pay for printing of bonds; purchaser to pay for legal opinion and cost of shipping the bonds. A certified check for \$20, payable to order of the Board of Education, must accompany each proposal.

BRIDGEPORT, Ohio—BOND SALE—The issue of \$11,000 fire apparatus bonds offered Dec. 5—V. 149, p. 3440—was awarded to Ryan, Sutherland & Co. of Toledo, as 2½s, at a price of 100.42, a basis of about 2.43%. Dated Dec. 30, 1939 and due \$550 on June 30 and Dec. 31 from 1941 to 1950 incl.

BROOKSIDE (P. O. Bridgeport), Ohio—BOND SALE—The \$6,170 4% coupon street improvement bonds offered Dec. 15—V. 149, p. 3594—were awarded to the Bridgeport National Bank, at par plus a premium of \$5. Dated Dec. 23, 1939 and due Oct. 1 as follows: \$545 in 1941 and \$625 from 1942 to 1950 incl. Bliss Bowman & Co. of Toledo bid a premium of \$10.50 for 41/2s.

BUCYRUS, Ohio—NOTE SALE—The \$20,000 poor relief notes offered Dec. 19—V. 149, p. 3903—were awarded to George T. Lennon & Co. of Columbus, as 1½s, at a price of 100.15, a basis of about 1.20%. Dated Dec. 1, 1939 and due on or before March 1, 1943. Second high bid of 100.04 for 1½s was made by J. A. White & Co. of Cincinnati.

HIGHLAND-SOUTH RICHLAND SCHOOL DISTRICT (P. O. Defiance), Ohio—NOTE SALE—The State Treasurer has purchased an issue of \$5,442.31 refunding notes as 3s, at par. Due in 1941 and callable prior to maturity.

HURON COUNTY (P. O. Norwalk), Ohio—NOTE SALE—The \$8,000 poor relief notes offered Dec. 18—V. 149, p. 3903—were awarded to the Citizens National Bank of Norwalk. Dated Dec. 1, 1939, and due as follows: \$2,000 March 1 and \$3,000 Sept. 1, 1942, and \$3,000 March 1, 1943.

LAWRENCE TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Canal Fulton), Ohio—BOND OFFERING—Helen M. Brenner, Clerk of the Board of Education, will receive sealed bids until noon on Dec. 30 for the purchase of \$5.000 4% school bonds. Dated Oct. 1, 1939. Denom. \$500. Due \$500 on Oct. 1 from 1941 to 1950 incl. Bidder may name a different rate of interest provided that fractional rates are expressed in a multiple of ½ of 1%. Interest A-O. A certified check for 5% of the bid, payable to order of the Board of Education, must accompany each proposal.

LOGAN, Ohio—BOND SALE—The \$5,000 street improvement bonds offered Nov. 18—V. 149, p. 3147—were awarded to Seasongood & Mayer, of Cincinnati, as $2\frac{3}{4}$ s, at a price of 100.317, a basis of about 2.70%. Dated Oct. 15, 1939 and due \$500 on Oct. 15 from 1941 to 1950 incl.

MECHANICSBURG, Ohio—BOND SALE—The \$4,000 3% sanitary sewer bonds offered Dec. 18—V. 149, p. 3754—were awarded to the Central Bank of Mechanicsburg at par plus a premium of \$1. Dated Dec. 18, 1939, and due \$250 on June 18 and Dec. 18 from 1940 to 1947, incl. The Ohio State Teachers' Retirement System also bid for the issue.

PORTSMOUTH, Ohio—BOND OFFERING—James D. Williams, City Auditor, will receive sealed bids until 2 p. m. on Jan. 5 for the purchase of \$100,000 not to exceed 6% interest flood defense voted bonds. Denom. \$1,000. Due \$5,000 on Oct. 1 from 1941 to 1960 incl. Principal and interest (A-O) payable at the City Auditor's office. The bonds were authorized by the voters on Nov. 2, 1937, at which time the levying of taxes outside the 10-mill limitation to provide for payment of principal and interest was also authorized. Legal opinion of Squire, Sanders & Dempsey of Cleveland will be furnished the successful bidder without charge. City will pay for and furnish printed bonds. Delivery of bonds outside of city to be made at the expense of the successful bidder. A certified check for \$1,000, payable to order of the City Auditor, must accompany each proposal.

(Above is the issue originally offered Dec. 8, at which time all bids were rejected.—V. 149, p. 3904.)

RISING SUN SCHOOL DISTRICT, Ohio—NOTE OFFERING—R. W. Myers, Clerk of Board of Education, will receive sealed bids until 8 p. m. on Dec. 28 for the purchase of \$6,174.37 not to exceed 4% interest refunding not:s. Dated Dec. 28, 1939, and due in two years; subject to call after Nov. 30 in any year. A certified check for 1% of the notes bid for must accompany each proposal.

SILVER LAKE (P. O. Cuyahoga Falls), Ohio—BOND SALE—The \$14.000 3½% refunding bonds unsuccessfully offered Sept. 13—V. 149, p. 2121—have since been sold. Dated Sept. 1, 1939, and due \$1,400 on Dec. 1 from 1941 to 1950 inclusive.

SOMERSET TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Somerton), Ohio—BOND OFFERING—Mary Detling, Clerk of the Board Education, will receive sealed bids until noon on Dec. 30 for the purchase of \$4,000 4% school bonds. Dated Oct. 1, 1939. Denom. \$500. Due \$500 on Oct. 1 from 1940 to 1947 incl. Bidder may name a different rate of interest, provided that fractional rates are expressed in a multiple of ½ of 1%. Interest A-O. A certified check for 5% of the bid, payable to order of the Board of Education, must accompany each proposal.

SOUTH EUCLID, Ohio—BONDS PURCHASED—In connection with the call for tenders of refunding bonds—V. 149, p. 3302, Village Clerk Paul H. Prasse reports that low tenders were accepted at 61.87.

TOLEDO, Ohio—REFUNDING ISSUE SOLD—City has completed arrangements with Stranahan, Harris & Co., Inc., Toledo, for refunding \$273,000 of bonds maturing during December, 1939. Money will be available within 30 days for financing direct relief or the Works Progress Administration program. Bonds are part of those issued in 1935 for relief purposes against anticipated collections of delinquent real estate taxes, and carry 4½% interest. The new bonds to be issued in the refunding measure will carry 2½% interest.

WAVERLY, Ohio—BOND OFFERING—Charles W. Hollberg Jr., Village Clerk, will receive sealed bids until 7.30 p.m. on Dec. 26 for the purchase of \$28,000 not to exceed 4½ % interest mortgage revenue sewer bonds. Denom. \$1,000. Due in from 1 to 25 years. Principal and interest payable at the Village Treasurer's office. The bonds are not a general obligation of the village and the full faith and credit of the municipality are not pledged for payment of either principal or interest. Both principal and interest are to be paid from rentals to be obtained from the proposed sewer system and disposal plant to be constructed with aid of Federal funds. The validity or proper authorization of said bonds may not be questioned in any court except in an action or proceeding commenced prior to date of delivery of the bonds.

OKLAHOMA

▶BRITTON, Okla.—BOND OFFERING—Sealed bids will be received until 8 p.m. on Dec. 28, by W. W. Gossett, City Clerk, for the purchase of the following bonds aggregating \$32,000; \$17,000 water improvement bonds. Due \$1,000 in from 3 to 19 years. 15,000 water standpipe bonds. Due \$1,000 in from 4 to 18 years. Award will be made to the bidder offering the lowest rate of interest and agreeing to pay par and accrued interest. A certified check for 2% of the bid is required.

BOLEY, Okla.—BONDS SOLD—It is stated by the City Clerk that \$39,000 4% semi-annual funding bonds have been purchased by the Farmers & Merchants Bank of Boley. Due in 20 years.

CLINTON, Okla.—BONDS DEFEATED—We are informed by the City Clerk that at the election held on Dec. 12—V. 149, p. 3595—the voters rejected the proposal to issue \$25,000 in airport bonds.

ENID, Okla.—BONDS VOTED AND DEFEATED—The following letter was sent to us on Dec. 8 by Geo. Howard Wilson. City Attorney:

I have for attention your letter of Dec. 4, 1939, addressed to the City Clerk of Enid, Oklahoma. I note that you inquire as to the outcome of the special election of Enid, Dec. 5, 1939, upon the two propositions for the issuance of sewer bonds and fire fighting equipment bonds.

Please be advised that the majority of votes cast at this election disapproved the issuance of the \$387,000 sewer bonds; however, the majority of votes cast at this election did approve the issuance of the bonds in the sum of \$52,500 for the purchase of fire fighting equipment to be owned exclusively by the City of Enid.

For your further information, the Mayor and Commissioners of Enid have set the date of Thursday, Dec. 21, 1939, at 2 0 clock, p. m. in the office of the Mayor and Commiss oners, as the time and place for the sale of the bonds, the same to be sold to the bidder bidding the lowest rate of interest such bonds shall bear and agreeing to pay par and accrued interest for the GRAND RIVER DAM AUTHORITY (P. O. Visias).

such bonds shall bear and agreeing to pay par and accrued interest for the bonds.

GRAND RIVER DAM AUTHORITY (P. O. Vinita), Okla.—REPORT ON PROGRESS OF FINANCING PROGRAM—The following letter was sent to us on Dec. 13 by Geo. D. Hansen, Auditor, for the above named Authority:

"The bonds of the Grand River Dam Authority have never been sold by means of a public offer. Sales to date have been in accordance with an agreement with Public Works Administration for the purchase of \$11,563,000 of Grand River Dam Authority bonds. The \$2,563,000 of which you speak covers the final sale to them in accordance with this agreement. The total amount of the issue is \$12,500,000.

"The bonds were issued for the purpose of the construction of what is known as the Pensacola Dam on Grand River, and other costs incident thereto. The bonds are dated April 1, 1938. Maturities vary from April 1, 1943 to April 1, 1973. Bonds are redeemable on any interest payment date at the option of the Authority by the payment of the principal and a premium of \$4\$ of 1% for each year or fraction thereof from the redemption date to the date of maturity, the redemption premium not to exceed 5% of principal amount. Thirty days' notice is required for prior redemption. Bonds bear interest at the rate of 4% per annum. Interest is payable semi-annually April 1 and Oct. 1 of each year. Bond denomination is \$1,000. All bonds bear interest coupons and are registerable as to principal. The principal and interest are payable at the First National Bank Miami, Miami, Okla., as trustee, and (or) the Chase National Bank of the ORECON

OREGON

DALLAS, Ore.—BOND SALE—The \$5,733.79 improvement bonds offered for sale on Dec. 18—V. 149, p. 3755—were awarded to the Baker, Fordyce, Tucker Co. of Portland, as 2½s, paying a price of 100.08, a basis of about 2.22%. Dated Dec. 15, 1939. Due on Dec. 15 in 1940 to 1951; optional on and after Dec. 15, 1942.

MARION COUNTY SCHOOL DISTRICT NO. 3 (P. O. Route 7, Box 430, Salem), Ore.—BOND SALE—The \$7,000 school bonds offered for sale on Dec. 19—V. 149, p. 3904—were awarded to Tripp & McClearey of Portland as 2½s, paying 100.09, according to the District Clerk.

PENNSYLVANIA

ABINGTON TOWNSHIP SCHOOL DISTRICT (P. O. Abington), Pa.—BOND OFFERING—Louis C. Metz, Secretary of the Board of School Directors, will receive sealed bids until 8 p. m. on Jan. 16 for the purchase of \$290,000 1, 1½, 1½, 1½ or 2% coupon, registerable as to principal only, bullding and improvement bonds. Dated Feb. 1, 1940. Denom. \$1,000. Due Feb. 1 as follows: \$16,000 from 1943 to 1958, incl., and \$17,000 in 1959 and 1960. Bidder to name a single rate of interest, payable F-A. The bonds and interest will be payable without deduction for any tax or taxes, except succession or inheritance taxes, now or hereafter levied or assessed thereon under any present or future law of the Commonwealth of Pennsylvania, all of which taxes the school district assumes and agrees to pay. A certified check for 2% of the bonds bid for, payable to order of the District Treasurer, is required. Bonds will be issued subject to approving legal opinion of Townsend, Elliott & Munson of Philadelphia.

 Ing legal opinion of Townsend, Elliott & Munson of Philadelphia.

 ALTOONA SCHOOL DISTRICT, Pa.—BOND SALE—The issue of \$140,000 refunding bonds offered Dec. 18—V. 149, p. 3595—was awarded to Halsey, Stuart & Co., Inc., New York, as 2½s, at par plus a premium of \$586.60, equal to 100.419, a basis of about 2.42%. Dated Jan. 15, 1940 and due \$14,000 on Jan. 15 from 1941 to 1950 incl. Other bids: Bidder—
 Inc., and Butcher \$100.00 on Jan. 15 from 1941 to 1950 incl. Other bids: Bidder—
 Premium Mackey, Dunn & Co., Inc.
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 Blair & Co., Inc., and Butcher & Sherrerd
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 Blair & Co., Inc., and Butcher & Sherrerd
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DAUPHIN COUNTY (P. O. Harrisburg), Pa.—PROPOSED BO. SSUE—The \$1,700,000 court house construction bonds authorized ne November general election will be sold sometime next year.

LEETSDALE SCHOOL DISTRICT, Pa.—BOND SALE—The \$40,000 coupon bonds, including \$30,000 funding and \$10,000 construction obligations, offered Dec. 11—V. 149, p. 3755—were awarded to M. M. Freeman & Co. of Philadelphia, as 2 ¼s, at a price of 101.45, a basis of about 2.10%. Dated Dec. 1, 1939 and due Dec. 1 as follows: \$3,000 from 1944 to 1955 incl. and \$4,000 in 1956.

mcl. and \$4,000 in 1956.

MOUNT LEBANON TOWNSHIP SCHOOL DISTRICT (P. O. Mount Lebanon), Pa.—BOND OFFERING—Lena Z. Kenney, District Secretary, will receive sealed bids until 8 p. m. on Jan. 11 for the purchase of \$180,000 coupon school bonds. Dated Feb. 1, 1940. Denom. \$1,000. Due Feb. 1 as follows: \$8,000 from 1943 to 1960 incl., and \$9,000 from 1961 to 1964 incl. Bidder to name a single rate of interest, expressed in a multiple of ½ of 1%. Sale of bonds is subject to approval of proceedings by the Pennsylvania Department of Internal Affairs and the successful bidder will be furnished with approving legal opinion of Burgwin, Scully & Churchill of Pittsburgh. District will provide the bonds and they shall be free of all taxes, except gift, succession and inheritance taxes, levied pursuant to any present or future law of the Commonwealth of Pennsylvania. A certified check for \$2,000, payable to order of the District Treasurer, must accompany each proposal.

PENNSYLVANIA TURNPIKE COMMISSION, Harrisburg, Pa.—ISSUE IN HEAVY DEMAND—B. J. Van Ingen & Co., Inc., acting on behalf of the underwriting group, announced at close of business on Dec. 19

that more than \$7,000,000 bonds had been placed in the first three days of sale, with public interest in the offering increasing rather than dwindling. The Turnpike Commission, according to the bankers, has stated that it expects continual application of surplus to redemption of the bonds to effect retirement of the entire issue by 1956, without a dollar of construction, operation or maintenance cost to be raised by general taxation in Pennsylvania.

tion, operation or maintenance cost to be raised by general taxation in Pennsylvania.

PHILADELPHIA, Pa.—BOND SALE—The \$4,620,000 serial loan bonds offered Dec. 18—V. 149, p. 3595—were awarded to a syndicate composed of Drexel & Co. of Philadelphia; Harriman Ripley & Co., Inc., Union Trust Co. of Pittsburgh; Smith, Barney & Co., and Kidder, Peabody & Co., both of New York; Mellon Securities Corp., Pittsburgh; Graham, Parsons & Co., Yannall & Co., E. W. Clark & Co., Moucure Biddle & Co., Whelen & Co., Cassatt & Co., Inc., and W. H. Newbold's Son & Co., all of Philadelphia, on a bid of 100.13 for \$1,155.000 3½s, due on Jan. 1 from 1941 to 1945, incl., and \$3,465,000 2½s, due from 1946 to 1960, incl., a net interest cost to the city of about 2.56%. The bonds are dated Dec. 1, 1939, and mature \$231.000 annually on Jan. 1 from 1941 to 1960, incl. They are non-callable and constitute the first serial loan brought out by the city. The successful banking group re-offered the 3½s, maturing 1941-1945, at prices to yield from 0.60% to 1.80%; the 2½s, due 1946-1950, from 2.10% to 2.50%, and the balance of 2½s, maturing from 1951 to 1960, were priced from 99.50 to 97.50, all offering prices according to date of maturity. The following other bids were submitted for the issue:

First Boston Corp., Lazard Freres & Co., Dougherty, Corkran & Co., and associates: 100.03 for \$1,848,000 3s and \$2,772,000 2½s; net cost 2.60%;
National City Bank of New York, Chemical Bank & Trust Co., Salomon Bros & Hutzler, and associates: 100.079 for \$1,155,000 4s and \$3,465,000 2½s; net cost 2.60%;
Chase National Bank of New York, Pennsylvania Co. for Insurances on Lives and Granting Annuities, Bank of America National Trust & Savings Association, San Francisco, and associates: 100.04 for \$3,234,000 2½s; net cost 2.649%;
City of Philadelphia Sinking Fund: for 2¾s; net cost 2.66%;
Lehman Bros., Estabrook & Co., Phelps, Fenn & Co., Inc., and associates: 100.09 for \$1,386,000 4s and \$3,234,000 2½s; net cost 2.868%;
Halsey, Stuart & Co., Inc., Blair &

2½s; net cost 2.806%.

1940 BUDGET ADOPTED—The city-county budget for 1940 amounting to \$82,398,461.40 was adopted by City Council on Dec. 15, this being the first time since 1934 that a financial program for the ensuing calendar year had been completed within the period specified in municipal charter. The budget was balanced through passage of the 1½% income tax measure which is expected to yield about \$18,000,000—V. 149, p. 3905. The largest item in the budget was the \$22,151,929 appropriation for interest on the city's outstanding bonds. Together with sinking fund payments and the State tax on bonds, the cost of carrying the \$530,000,000 debt is \$29,613,427.

PHILADELPHIA AUTHORITY (P. O. Philadelphia), Pa.—MAY SEEK \$60,000,000 RFC LOAN—Mayor Robert E. Lamberton stated that definite action on a plan to borrow \$60,000,000 from the Reconstruction Finance Corporation to finance a city-wide water system and sewage disposal system improvement program will be withheld until Congress takes some definite action with regard to another Public Works Administration appropriation. The Authority's application for the loan has been filed with the PWA.

PITTSBURGH, Pa.—BOND OFFERING—Sealed bids will be received by the City Comptroller until 10 a.m. on Jan. 9 for the purchase of \$250,000 not to exceed 4% interest coupon public welfare relief bonds. Dated Dec. 1, 1939. Denoms. \$1,000 and \$500. Due \$12,500 on Dec. 1 from 1940 to 1959 incl. Coupon bonds are exchangeable at holder's option at any time for a registered bond or bond's of the same maturity and of the denom. of \$100 or multiple thereof not exceeding the aggregate principal amount of the bonds or bonds thus surrendered in exchange. Interest J-D. Bidder to name one rate of interest. The bonds are unlimited tax obligations of the city and the approving legal opinion of Reed, Smith, Shaw & McClay of Pittsburgh will be furnished the successful bidder. A certified check for 2% of the bonds bid for, payable to order of the city, must accompany each proposal.

ROSS TOWNSHIP (P. O. Perrysville), Pa.—PROPOSED BOND SALE—Wade Winner, Township Secretary, reports that an issue of \$60,000 municipal building, sewerage, and water line bonds will be sold next March.

SCRANTON SCHOOL DISTRICT, Pa.—BOND OFFERING—Jacol Eckersley. Secretary of the Board of School Directors, will receive sealer bids until 8 p.m. on Jan. 3 for the purchase of \$450,000 1½, 1¾, 2, 2¼, 2½, 2¼, 3, 3¼ or 3½% coupon, registerable as to principal only, operating revenue bonds. Dated Jan. 1, 1940. Denom. \$1,000. Due \$45,000 or Jan. 1 from 1941 to 1950 incl. Bidder to name one rate of interest, pay able J-1.

These bonds are direct and general obligations of the district, and are received with the state of the Asta Coupon and State Coupon and State Coupon are direct and general obligations of the district, and are received with the state of the Asta Coupon and State Coupon are direct and general obligations of the district, and are received with the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the state of the Asta Coupon are stated as the s

Jan. 1 from 1941 to 1950 incl. Bidder to name one rate of interest, payable J-J.

These bonds are direct and general obligations of the district, and are issued under the authority of the Act of May 16, 1939 (being Act No. 69 of the 1939 Session of the Legislature) for the purpose of providing funds for the payment of operating expenses of the district. In accordance with the provisions of said Act, in addition to the taxes levied for the payment thereof, they are further secured by a pledge of all the taxes on real estate for the fiscal years 1937-1938 and 1938-1939 outstanding and uncollected as of Jan. 3, 1940, the date on which the resolution authorizing the issuance of these bonds will be adopted, which taxes will amount in the aggregate to a sum in excess of \$670,000. Said outstanding uncollected and unpledged taxes will be established as a trust fund for the payment of the principal of these bonds at maturity and the interest and taxes thereon meanwhile. The bonds and the interest thereon will be payable without deduction for any tax or taxes, except succession or inheritance taxes, now or hereafter levied or assessed thereon under any present or future law of the Commonwealth, ail of which taxes the district assumes and agrees to pay. These bonds are issued subject to the favorable opinion of Townsend, Elliott & Munson, of Philadelphia. Enclose a certified check for 2% of the par value of the amount of bonds bid for, payable to the District Treasurer.

RHODE ISLAND

WESTERLY, R. I.—NOTE SALE—The issue of \$100,000 notes offered Dec. 20—V. 149, p. 3905—was awarded to the First National Bank of Boston at 0.21% discount. Dated Dec. 21, 1939, and due June 21, 1940. The Second National Bank of Boston, next high bidder, named a rate of 0.231%.

SOUTH CAROLINA

UNION COUNTY (P. O. Union), S. C.—BOND SALE—The \$100,000 coupon funding bonds offered for sale on Dec. 15—V. 149, p. 3441—were awarded jointly to R. S. Dickson & Co., and the Southern Investment Co., Inc., both of Charlotte, as 23/s, paying a price of 100.626, a basis of about 2.68%. Dated Jan. 1, 1940. Due \$5,000 on Jan. 1 in 1941 to 1960 inclusive.

about 2.68%. Dated Jan. 1, 1940.

inclusive.

The second best bid was an offer of 100.28 on 234s, submitted by Frost,
The second best bid was an offer of 100.28 on 234s, submitted by Frost,
Read & Co. of Charleston, while the third highest was offered by C. W.
Haynes & Co. of Columbia, a bid of 100.197 on 234s.

SOUTH DAKOTA

SOUTH DAKOTA, State of—AWARDS REFUNDING CONTRACT—At a recess meeting on Dec. 21, Secretary A. J. Moodie reports that the Rural Credit Board awarded the \$20,425,000 rural credit refunding series AA bonds—V. 149, p. 3756—as 38 at par to a syndicate composed of Lehman Bros. of New York; First National Bank & Trust Co., Northwestern National Bank & Trust Co., both of Minneapolis; First National Bank of St. Paul, Wells-Dickey Co., Allison-Williams Co., both of Minneapolis; Phelps, Fenn & Co., E. H. Rollins & Sons, Eldredge & Co., all of New York; Kalman & Co. of St. Paul; J. M. Dain & Co., Bigelow, Wenb & Co., Juran, Moody & Rice, all of Minneapolis; Paine Webber & Co. of Chicago; Thrall West Co. of Minneapolis; Mannheiner-Caldwell, Inc., of St. Paul; Justus F. Lowe Co. of Minneapolis; Illinois Co. of Chicago; Milwaukee Co. of Milwaukee; Equitable Securities Corp., A. C. Allyn & Co., John

Nuveen & Co., both of Chicago; Harold E. Wood & Co. of St. Paul; George C. Jones Agency of Minneapolis; Caldwell, Phillips Co., C. W. Britton Co. of Sioux City; Fred A. Gefke of Sloux Falls; Stern Bros. & Co. of Kansas City; Welsh, Davis & Co. of Chicago; Wheelock & Cummins of Des Moines; First National Bank & Trust Co., Northwest Security National Bank, both of Sloux Falls; Mitchell National Bank of Mitchell; Pierre National Bank of Pierre, and the V. W. Brewer Co. of Minneapolis, whose contract of March 31, 1939, to act as fiscal agent for the Rural Credit Board of the State in working out a refinancing plan to accomplish a level debt service for the State was thus completed.

In the near future the syndicate will offer \$2,200,000 of 3% bonds maturing Aug. 1 as follows: \$188,000 in 1950, \$197,000 in 1951, \$202,000 in 1952, \$232,000 in 1953, \$215,000 in 1954, \$244,000 in 1955, \$232,000 in 1956, \$237,000 in 1957, \$245,000 in 1958, and \$250,000 in 1959. Bonds maturing on Aug. 1, 1955 to 1959, inclusive, are to be optional for redemption in inverse numerical order on Aug. 1, 1954, and on any interest payment date thereafter at the price of par plus accrued interest to the date fixed for redemption plus a premium of 3%.

The management group of the refunding operation is Lehman Bros., Wells-Dickey Co., First National Bank & Trust Co. of Minneapolis, First National Bank & Trust Co. of Minneapolis, First National Bank & Trust Co. of Minneapolis, First National Bank of St. Paul, and the V. W. Brower Co. of Minneapolis.

WALWORTH COUNTY (P. O. Selby), S. Dak.—PRICE PAID—In connection with the sale of the \$8,500 funding bonds to the First National Bank of Selby, as noted here—V. 149, p. 3756—it is reported that the bonds were sold as 4s, paying a premium of \$25, equal to 100.294, a basis of about 3.92%. Due on Nov, 15 in 1941 to 1945.

TENNESSEE

KINGSPORT, Tenn.—BOND SALE—The following bonds aggregating \$48,850, offered for sale on Dec. 19—V. 149, p. 3596—were awarded to C. H. Little & Co. of Jackson, as 2½s, paying a premium of \$11, equal to 100.02, a basis of about 2.245%: \$25,000 public improvement bonds. Due on Dec. 1 in 1940 to 1954. 23,850 city improvement bonds. Due on Dec. 1 in 1940 to 1954. TENNESSEE, State of—BOND EXCHANGE AUTHORIZED—The issuance of \$646,500 in 4½% State bonds, to be exchanged for a similar amount of county reimbursement highway bonds, was authorized by the State Funding Board on Dec. 13. Bonds to be exchanged include \$138,000 of Carroll County, \$47,000 of Dyer County, and \$500 of Hardin County.

TEXAS

BELLAIRE, Texas—BONDS SOLD—The following bonds aggregating \$60,000, have been purchased jointly by A. W. Snyder & Co. of Houston, and Mosle & Moreland of Galveston:
\$36,000 3½ % semi-annual sewer bonds. Due on Feb. 1 as follows: \$1,000 in 1943 to 1945; \$2,000, 1946 to 1951, and \$3,000 in 1952 to 1958.
24,000 3½ % semi-annual sewer bonds. Due \$4,000 on Feb. 1 in 1959 to to 1964 inclusive.

Dated Dec. 15, 1939. Principal and int. (F-A) payable at the Guaranty Trust Co., New York. These bonds were authorized by a majority of the qualified property owning taxpayers voting at an election held for that purpose, and constitute direct general obligations of the city payable from ad valorem taxes levied against all property located therein within the limits prescribed by law. Legality to be approved by Chapman & Cutler, of Chicago.

of Chicago.

CLIFTON INDEPENDENT SCHOOL DISTRICT (P. O. Clifton),
Texas—BOND OFFERING—Sealed bids will be received until 7 p. m.
on Jan. 4, by F. J. Spangle, Secretary of the Board of Trustees, for the
purchase of a \$45,000 issue of construction bonds. Interest rate is not to
exceed 4%, payable annually. Dated Jan. 15, 1940. Due \$1,000 in 1941
to 1945, \$1,500 in 1946 to 1965, and \$2,000 in 1966 to 1970. It is the
intention of the district to sell the bonds at the lowest interest cost that
will bring a price of approximately, but not less than, par and accrued
interest. Each bidder is required to State in his bid the net interest cost
to the district. Alternate proposals may be submitted. Enclose a certified
check for 2% of bid, payable to the district.

GROESBECK. Texas—BOND TENDERS INVITED—It is stated by

GROESBECK, Texas—BOND TENDERS INVITED—It is stated by J. T. Oliver, City Clerk, that he will receive sealed tenders until Dec. 30, at 5 p.m., of refunding bonds, series A, also series B, dated March 1, 1939. All offerings should be firm for 10 days.

KINGSVILLE SCHOOL DISTRICT (P. O. Kingsville), Texas—BONDS SOLD—It is stated by E. D. Wade, Superintendent of Schools, that \$99,000 3½ % semi-annual construction bonds have been purchased by a group composed of Dewar, Robertson & Pancoast, Mahan, Dittmar & Co., and Russ, Roe & Co., all of San Antonio, at a price of 100.33. Dated Jan, 1, 1940. Due in 1941 to 1957.

LUBBOCK, Texas—BOND OFFERING—It is reported that sealed bids will be received until 7:30 p. m. on Jan. 9, by the City Secretary, for the purchase of \$50,000 improvement bonds. Interest rate to be named by the bidder.

PARIS, Texas—BOND SALE—The \$75,000 street improvement and water main bonds offered for sale on Dec. 18—V. 149, p. 3906—were awarded jointly to Duquette & Co. of Houston, and Garrett & Co. of Dallas, according to the Mayor. Due in 30 years.

WACO, Texas—BOND SALE—The following 3% coupon semi-annual bonds aggregating \$170,000, offered for sale on Dec. 19—V. 149, p. 3906—were awarded jointly to the Mercantile-Commerce Bank & Trust Co. of St. Louis and A. W. Snyder & Co. of Houston, paying a premium of \$3.740, equal to 102.20, a basis of about 2.82%: \$110,000 municipal auditorium bonds. Due in 1941 to 1969 inclusive.

WARD COUNTY (P. O. Monahans), Texas—BONDS SOLD—An issue of \$150,000 court house and jail bonds is reported to have been purchased by the First State Bank of Monahans, as 2s, at par. Due on Sept. 15 in 1940 to 1943.

UTAH

OGDEN CITY SCHOOL DISTRICT (P. O. Ogden), Utah—BONDS SOLD—It is reported that \$75,000 school refunding bonds have been purchased by a group composed of the Harris Trust & Savings Bank of Chicago, F. T. Boise, and Gordon Snow, both of Salt Lake City.

BOND CALL—Viola M. Clancy, District Clerk, states that numbers 1 to 75, aggregating \$75,000, of the 44% semi-annual bonds dated Oct. 1, 1930, are being called for payment as of Oct. 1, 1940, at par and accrued interest. Denom. \$1,000. Due on Oct. 1, 1950. Payment of these bonds will be made at the Chase National Bank in New York City. Interest to cease on date called.

to cease on date called.

PROVO, Utah—BONDS OFFERED TO PUBLIC—Boettcher & Co. of Denver, are offering for general investment what they term a new issue of \$850,000 4½% electric revenue bonds priced at 105 and interest on all maturities. Denom. \$1,000. Dated June 1, 1939. Due on June 1 as follows: \$50,000 in 1942; \$52,000, 1943; \$54,000, 1944; \$57,000, 1945; \$59,000, 1946; \$62,000, 1947; \$65,000, 1948; \$67,000, 1949; \$70,000, 1955; \$74,000, 1951; \$77,000, 1952; \$80,000, 1933, and \$83,000 in 1954. Callable at 104.50 in Inverse numerical order (latest maturities first) on any interest payment date, upon 30 days' published notice. Prin, and int. (J-D) payable at the First National Bank of Chicago. Coupon bonds, registerable as to principal only. Legality to be approved by Chapman & Cutler of Chicago.

VERMONT

VERMONT (State of)— $NOTE\ SALE$ —The National Shawmut Bank of Boston purchased an issue of \$800,000 seven-months notes at 0.15% interest.

VIRGINIA

RUSSELL COUNTY (P. O. Lebanon), Va.—BOND SALE—The \$81,000 coupon school house construction bonds offered for sale on Dec. 18—V. 149, p. 3756—were awarded to Scott, Horner & Mason of Lynchburg and Minnich, Wright & Co., Inc., of Bristol, Tenn., jointly, as 2½s, paying a premium of \$153.99, equal to 100.19, a basis of about 2.735%. Dated Jan. 1, 1940. Due on Jan. 1 in 1941 to 1970.

WASHINGTON

COUPEVILLE, Wash.—BOND SALE DETAILS—It is stated by the Town Clerk that the \$6,000 sewer revenue bonds sold recently, as noted here—V. 149, p. 3756—were purchased by H. P. Pratt & Co. of Seattle, as 5s, paying 95.25, a basis of about 5.90%. Due \$500 on Aug. 1 in 1941 to 1952 incl.

CLALLAM COUNTY (P. O. Port Angeles), Wash.—BOND SALE—The \$80,000 general obligation funding bonds offered for sale on Dec. 20—V. 149, p. 3756—were awarded jointly to Murphey, Favre & Co. of Spokane, and E. M. Adams & Co. of Portland, paying a premium of \$77, equal to 100.096, on the bonds divided as follows: 1942 to 1945 maturities as 21/2s, the 1946 to 1951 maturities as 21/2s.

WEST VIRGINIA

HUNTINGTON, W. Va.—BONDS SOLD—It is reported that \$410,000 3½% semi-annual central flood wall revenue refunding bonds have been purchased by Assel, Goetz & Moerlein of Cincinnati. Denom. \$1.000. Dated Jan. 1, 1940. Due July 1 as follows: \$20,000 in 1941, \$29,000 in 1942, \$27,000 in 1943, \$28,000 in 1944, \$29,000 in 1945, \$31,000 in 1948, \$32,000 in 1950, \$32,000 in 1951, \$33,000 in 1952, \$32,000 in 1951, \$38,000 in 1952 and \$40,000 in 1953. Prin. and int. payable at the National City Bank, New York. Legality to be approved by Chapman & Cutler of Chicago.

WISCONSIN

FENNIMORE, Wis.—BOND SALE—The \$29,000 3½% coupon semi-annual general obligation sewer refunding bonds offered for sale on Dec. 15 —V. 149, p. 3906—were awarded to Harley, Haydon & Co. of Madison, paying a premium of \$1,751, equal to 109.215, a basis of about 2.22%. Dated Jan. 15, 1940. Due on Jan. 15 in 1941 to 1959; callable on or after Jan. 15, 1949. The Milwaukee Co. of Milwaukee, was second highest bidder, offering \$1,750 premium.

JEFFERSON COUNTY (P. O. Jefferson), Wis.—BOND OFFERING—It is reported that sealed bids will be received until 10 a.m. on Dec. 29, by Elton G. Rice. County Clerk, for the purchase of a \$370,000 issue of highway bonds. Due on May 1 in 1947 to 1950.

WYOMING

BIG HORN COUNTY (P. O. Basin), Wyo.—BOND OFFERING—It is reported that sealed bids will be received until 3:30 p. m. on Jan. 20 by Wm. M. Stevens, County Clerk, for the purchase of \$12,600 building bonds. Interest rate is not to exceed 4%, payable semi-annually. Dated Jan. 1, 1940.

LARAMIE COUNTY SCHOOL DISTRICT NO. 1 (P. O. Cheyenne), Wyo.—BOND SALE—The \$225,000 coupon school building bonds offered for sale on Dec. 14—V. 149, p. 3442—were awarded to the Harris Trust & Savings Bank of Chicago and Bosworth, Chanute, Loughridge & Co. of Denver, jointly, as 2s, paying a premium of \$1,825, equal to 100.811, a basis of about 1.91%. Dated Dec. 1, 1939. Due on July 1 in 1941 to 1953 inclusive

ROCK SPRINGS, Wyo.—BONDS SOLD—We are informed that \$75,000 viaduct and subway bonds were purchased recently by the Casper National Bank, and the Rawlins National Bank, jointly as 2½8, paying a premium of \$8.50, equal to 100.011, a basis of about 2.12%. Dated Dec. 1, 1939. Due \$5,000 in 1940 to 1954 incl. Other bids were as follows: First Security Trust Co., Salt Lake City, Edward L. Burton & Co., Salt Lake City, 100.105, 2½%.

Ure. Pett & Morris, Inc., Salt Lake City, \$8.11 total premium, 2½%. Sullivan & Co., Denver; Brown, Schlessman, Owen & Co., Denver, \$435 premium, 2½%.

Bosworth Chanute, Loughbridge & Co., Denver; International Trust Co., Denver, \$300 premium for 2½8.

W. G. Goodart & Co., Salt Lake, two bids: (1) \$200 premium for 2½8.

W. G. Goodart & Co., Salt Lake, two bids: (1) \$200 premium for 38; Peters, Writer, Christensen & Co., Inc., Denver; Coughlin & Co., Denver, 100.531 for 2¾8.

Rock Springs National Bank, Rock Springs, Wyo., \$357 premium for 2½8

CANADA

CANADA (Dominion of)—TREASURY BILLS SOLD—\$25,000,000 Treasury bills was sold on Dec. 14 at an average in 0.806%. Dated Dec. 15, 1939, and payable March 15, 1940. An issue of interest cost of

HALIFAX, N. S.—OTHER BIDS—The \$275,000 3½% direct relief at street improvement bonds awarded to an account headed by the Imerial Bank of Canada, at a price of 100.02, a basis of about 3.49%—V. 149, 3906—were also bid for as follows:

Bidder—	Rate Bid
Mills, Spence & Co	99.50
The Royal Bank of Canada, Wood, Gundy & Co. and E. Securities Co.	99.365
The Bank of Montreal, A. E. Ames & Co., and T. M. Bell	& Co. 99.28
The Dominion Securities Corp	99.062
Nova Scotia Bond Corp., Fry & Co. and R. A. Daly Co	98.578
Johnston & Ward and F. J. Brennan & Co. (N. S.)	
Bell, Gouinlock & Co. and Cornell, MacGillivray & Co	98.15

KINGSTON, Ont.—BOND SALE—James Richardson & Sons of Winnipeg were awarded \$76,680 bonds at a price of 101.593, a basis of about 3.09%. Sale consisted of: \$30,000 3% improvement bonds. Due on Nov. 1 from 1940 to 1944, incl. 27,000 3½% improvement bonds. Due on Nov. 1 from 1940 to 1954, incl. 12,980 3½% improvement bonds. Due on Nov. 1 from 1940 to 1954, incl. 12,980 3½% improvement bonds. Due on Nov. 1 from 1940 to 1955, incl. Among other bids were the following:

Rate Bid

Rate Bid 101.06 100.89 100.82 100.78 100.77 Bidder—
Cochran, Murray & Co
Harris, Ramsay & Co
Wood, Gundy & Co
Mills, Spence & Co
R. H. Chambers & Co

LONDON, Ont.—BOND SALE—The Bank of Toronto purchased an issue of \$200,000 $2\frac{1}{2}$ % improvement bonds at a price of 100.75, a basis of about 2.20%. Due from 1940 to 1943, incl.

PARRSBORO, N. S.—BOND SALE—Burns Bros. & Denton of Toronto purchased an issue of \$27,500 4% improvement bonds, due serially from 1940 to 1954, inclusive.

SAYABEC, Que.—BOND SALE—The \$34,500 4% school bonds offered Dec. 2—V. 149, p. 3596—were awarded to L. G. Beaubien & Co. of Montreal at a price of 97,50, a basis of about 4.57%. Dated Nov. 1, 1939 and due on Nov. 1 from 1940 to 1949, inclusive.

due on Nov. 1 from 1940 to 1949, inclusive.

SCARBOROUGH, Ont.—REFUNDING PLAN SUBMITTED TO CREDITORS—The Debenture Holders' Protective Committee, Secretary of which is N. D. Crisp, 80 King St. West, Toronto, is asking creditors of the township to approve a plan of refunding covering all of the outstanding obligations, including delinquent interest. The plan, according to the committee, has been approved by the Department of Municipal Affairs and is recommended as reflecting an equitable settlement of claims of creditors and within the paying ability of the township. Creditors are asked to signify their immediate approval of the debt settlement in order to rescue the municipality from default and restore its obligations to good standing. Holders of two-thirds of outstanding debt must approve of the proposition before it can be submitted to the Ontario Municipal Board for ratification. Default by the township, on bond principal, dates back to Dec. 15, 1932 and no interest has been paid since 1934. Deposit agreement holders of certificates of deposit are advised that the debenture committee intends to vote them in favor of the refunding plan unless written dissent thereto communicated to the committee within 20 days Dec. 1, 1939.