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## VOL. 149. Issued Weakly 40 Oents a a copy- NEW YORK, DECEMBER 23, 1939 <br> 25 Spruce St.. Now York Coity, NO. N



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## Dividends

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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 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. NICHOLAS, Secretary.

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 or 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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Together with much useful and reliable information for the Cotton Trade SEASON 1939-1940 PRICE $\$ 1.00$
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## Dividends

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Dividend No. 222 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 December 23, 1939. No dividend will be paid
on fractional shares. on WILLARD

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


## AMERICAN

GAN COMPANY 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 25 th, Checks will be mailed.
R. A. BURGER, Secretary.

National Power \& Light Company \$6 PREFERRED STOCK DIVIDEND The reqular quarterly dividend of $\$ 1.50$ per \& Light Company has been declared for payment February 1, 1940, to holders of record at the close
of business January 2 , 1940 . 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 cumulative period for the nine months ended June 30, 1937 , has been declared on the Preferred
Stock of the Company, payable December 29 , Stock of the Company, payable December 29,
1939 , to stockholders of record at the close of business December 26, 1939.
December 20, 1939. P. HAMILTON, Treasurer.

## (Gemenerials

Vol. 149
No. 3887


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## The Financial Situâtion

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, moreover, 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 legislatión 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 ot her hand concerns which seek or might seek financing-it seems inevitable to me that seek
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 business-men-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?
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.

## 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 assert 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 antumn. 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 "we-planned-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 vext 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 abol ished poverty, but a few more years of the madness of that "New Era" were required to puit "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 bor rowers 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

THE 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

STOCK 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. So 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 $\cdot$ 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 $401 / 4$ against 40 on Friday of last week; Consolidated Edison Co. of N. Y. at $293 / 4$ against 30; Columbia Gas \& Electric at 6 against $61 / 8$; Public Service of N. J. at $403 / 4$ against $401 / 8$; International Harvester at 61 against $627 / 8$; Sears, Roebuck \& Co. at $835 / 8$ against $821 / 8$; Montgomery Ward \& Co. at $541 / 4$ against $547 / 8$; Woolworth at $381 / 8$ against $377 / 8$, and American Tel. \& Tel. at $1701 / 4$ against $1685 / 8$.
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 $231 / 2$ against $233 / 4$ on Friday of last week; B. F. Goodrich at $193 / 4$ against $201 / 4$, and United States Rubber at $407 / 8$ against $421 / 4$.
Railroad shares closed mostly lower the present week. Pennsylvania RR. closed yesterday at $231 / 3$ against $223 / 4$ on Friday of last week; Atchison Topeka \& Santa Fe at $241 / 4$ against $245 / 8$; New York Central at $181 / 4$ against $187 / 8$; Union Pacific at 94 against $971 / 2$; Southern Pacific at $145 / 8$ against $147 / 8$; Southern Railway at 20 against $201 / 8$, and Northern Pacific at $83 / 4$ against $91 / 4$.
The steel stocks sold off this week. United States Steel closed yesterday at $671 / 4$ against 68 on Friday of last week; Crucible Steel at $413 / 8$ against 42; Bethlehem Steel at 82 against $831 / 2$, and Youngstown Sheet \& Tube at $47 \% / 8$ against $485 / 8$.
In the motor group, Auburn Auto closed yesterday at $23 / 4$ bid against $23 / 4$ on Friday of last week; General Motors at 541/4 against $541 / 8$; Chrysler at $893 / 8$ against $897 / 8$; Packard at 3 against $31 / 8$, and Hupp Motors at $7 / 8$ against 1.

Among the oil stocks, Standard Oil of N. J. closed yesterday at $443 / 8$ against $431 / 4$ on Friday of last week; Shell Union Oil at $125 / 8$ against $121 / 8$, and Atlantic Refining at $207 / 8$ against $213 / 8$.
Among the copper stocks, Anaconda Copper closed yesterday at $305 / 8$ against $307 / 8$ on Friday of
last week; American Smelting \& Refining at 511/4 against $515 / 8$, and Phelps Dodge at $411 / 2$ against $411 / 4$.

In the aviation group, Curtiss-Wright closed yesterday at $101 / 2$ against $101 / 2$ on Friday of last week, and Douglas Aircraft at $811 / 2$ against $805 / 8$.
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 $2,604,558,000 \mathrm{kwh}$., an all-time record. In the preceding week the figure was 2,585 ,$560,000 \mathrm{kwh}$., and in the similar week of last year it was $2,332,978,000 \mathrm{kwh}$. 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 $1031 / 8$ c. against $1015 / 8 \mathrm{c}$. the close on
${ }^{*}$ Friday of last week. May corn at Chicago closed yesterday at $575 / 8 \mathrm{c}$. against $567 / 8 \mathrm{c}$. the close on Friday of last week. May oats at Chicago closed yesterday at $383 / 8 \mathrm{c}$. against $385 / 8 \mathrm{c}$. the close on Friday of last week.
The spot price for cotton here in New York closed yesterday at 11.15c. against 11.33 c . the close on Friday of last week. The spot price for rubber yesterday was 20.75 c . against 20.50 c . the close on Friday of last week. Domestic copper closed yesterday at $121 / 2 \mathrm{c}$., the close on Friday of last week. In London the price for bar silver closed yesterday at $235 / 16$ pence per ounce against $233 / 8$ pence per ounce the close on Friday of last week, and spot silver in New York closed yesterday at $353 / 8$ c. against $343 / 4$ c. the close on Friday of last week.
In the matter of foreign exchanges, cable transfers on London closed yesterday at $\$ 3.943 / 4$ against $\$ 3.931 / 2$ the close on Friday of last week, and cable transfers on Paris closed yesterday at $2.233 / 4 \mathrm{c}$. against $2.231 / 4 \mathrm{c}$. the close on Friday of last week.

## European ${ }_{2}$ Stock Markets

BUSINESS on stock exchanges in the leading European 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." Mr. 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. From 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 techrical information on the production of aviation gasoline to the embargo.

## The Allies and Germany

W ARFARE 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,

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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 Italian statements. Count Galeazzo Ciano, the 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

FIGHTING 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. The 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 ${ }^{\text {E European nights now are at their }}$ 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 $400,000 \mathrm{men}$, 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

T$\checkmark$ 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 Establtshed | $\begin{gathered} \text { Pre- } \\ \text { pious } \\ \text { Rate } \end{gathered}$ | Country | Rate in Effect Dec. 22 | Date Established | $\begin{aligned} & \text { Pre- } \\ & \text { vious } \\ & \text { Rate } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Argentin |  |  |  |  |  | Aug. 291939 |  |
| Batavia | 4 | July 11935 |  | Hung | 4 | Aug. ${ }^{\text {Nov }} 281$ | ${ }_{3}^{4} / 2$ |
| Belglum | ${ }^{21 / 2}$ | July <br> Aus | 3 | ${ }_{\text {India }}$ |  | Nov. ${ }^{\text {Na }} 181936$ | 汭 |
| algaria | ${ }_{21}^{6}$ | Aug. ${ }_{\text {Mar }} 111919$ |  | Italy- | 3.29 | May <br> Apr. <br> 681936 |  |
|  |  | Mar. 1619 | ${ }^{-}$ | ${ }_{\text {Japan }}$ |  | Jan. 141937 | 4 |
| Colomb | 4 | July 181933 | 5 | Lithuania.- |  | July 151939 |  |
| Crechos |  |  |  | Moro | 63/3 | May 281935 | $31 / 2$ |
| ${ }_{\text {Danzig }}^{\text {vakia }}$ | ${ }_{4}^{3}$ | ${ }_{\text {Jan. }}$ Jan. ${ }^{2} 1937$ | 5 | Poland | $41 / 2$ | Dee. 171937 | 5 |
| Denmar | 51/2 | Oct. 91939 | $43 / 2$ | Portu | 4 | Aug. 11 | 43/3 |
| Eire | ${ }_{2}^{3}$ | June 301932 | 3/2 | Roumanit | $33 / 2$ | May 15 | 41/2 |
| Englan | $21 / 2$ | Oct. 1193 |  |  | 5 | July 15 | 5 |
| Finland | $43 /$ | Dec. 31934 | $43 / 2$ | ${ }^{\text {sw}}$ |  | Dec. 1419 | $23 / 2$ |
|  | 2 | Jan. | 23 | switzerlan | 11/2 | V. 25 |  |
|  | 4 | Sept. 22 1932 |  | ugoslavia | 5 | Feb. 11935 | 61/2 |
| Greece | 6 | Jan. 41937 | 7 |  |  |  |  |

## Foreign Money Rates

INN LONDON open market discount rates for short bills on Friday are $13-16-11 / 4 \%$, as against $13-16 \%$ on Friday of last week, and $11 / 4 \%-15-16 \%$ for three-months' bill, as against $11 / 4-15-16 \%$ on Friday of last week. Money on call at London on Friday was $3 / 4-1 \%$. At Paris the open market rate is nominal at $21 / 2 \%$ and in Switzerland at $1 \%$.

## Bank of England Statement

CIRCULATION 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

|  | $\begin{gathered} \text { Dec. } 20, \\ 1939 \end{gathered}$ | Dec. 21, 1938 | $\begin{gathered} \text { Dec. } 22, \\ 1937 \end{gathered}$ | $\begin{gathered} \text { Dec. } 23, \\ 1936 \end{gathered}$ | $\begin{gathered} \text { Dec. } 25, \\ 1935 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Circulation | $\stackrel{£}{\text { ¢ }}$ | $\stackrel{\text { ¢ }}{\text { ¢03,037,982 }}$ | $\stackrel{\text { ¢ }}{\stackrel{\text { 509,315,646 }}{ }}$ | 474,115,561 | $\underset{424,506,785}{£}$ |
| Public deposits | 54,498,000 | 12,522,205 |  | 21,733,85€ | 12,145,847 |
| Other deposits_ | 155,227,529 | 135,649,950 | 134,713,195 | 110,987,860 | 109,187,815 |
| Bankers' accounts- | 114,850,792 | 98,337,684 | 98,215,709 | 72,220,236 | 72,079,234 |
| Other account | 40,376,737 | 37,312,266 | 36,497,491 | 38,767,624 | 37,108,581 |
| Govt.securities | 145,231,164 | 72,121,164 | 96,458,165 | 83,120,883 | 81,855,001 |
| Other securities | 33,462,458 | 39,707,237 | 28,986,230 | 27,413,644 | 21,305,207 |
| Disct. \& advances. | 5,446,137 | 14,911,250 | 7,485,633 | 7,447,907 | 8,501,034 |
| Securities. | 28,016,321 | 24,795,98i | 21,500,597 | 20,965,737 | 12,804,173 |
| Reserve notes \& coin | 28,912,000 | 54,275,036 | 31,987,92? | 40,162,614 | 36,155,435 |
| Coin and bullion. | 1,251,711 | 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\% | $2 \%$ | 4s. $2 \%$ |
| Gold val. per fine oz. | 168s. | 84s. $111 / 2 \mathrm{~d}$. | 84s. $111 / 2$ d. | 84s. $111 / 2 \mathrm{~d}$ | 84s. $111 / 2 \mathrm{~d}$. |

## Bank of France Statement

THE 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 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:

REICESBANK'S COMPARATIVE STATEMENT

|  | Changes for Week | Dec. 15, 1939 | Dec. 15, 1938 | Dec. 15, 1937 |
| :---: | :---: | :---: | :---: | :---: |
| Assets- | Reichs\% | Reichsm 7 rks | Reichsmarks | Reichsmarks. |
| Gold and bullion---- | +307,000 | 77,433,000 | $70.773,000$ $10.572,000$ | $70,565,000$ $20.333,000$ |
| Reserve in foreign curr. |  |  | 6,111,000 | 5,300,000 |
| Bllts of exch. \& ehecks. | +586,742,000 | 10,507,403,000 | 7,244,279,000 | 5,240,502,000 |
| silver and other coin.- |  | a374,437,000 | 150,694,000 | 177,820,000 |
| Advances. |  | $\mathrm{a}^{2} 6$, $2 \mathrm{Pe}, 000$ | 57,644,000 | 56,736,000 |
| Investments.. | $-64,077,000$ | 877,796,000 | 845,841,000 | 390,925,000 |
| Other asset3-.........- | -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.daily matur .oblig. | -183,793,000 | 1,421,683,000 | 1,027,308,060 | $732,236,000$ |
| Other liabilities |  | a593,917,000 | 443,330,000 | 332,823,000 |
| curr. to note circul'n | No change | 0.71\% | 1.00\% | 1.51\% |

## 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 $11 / 2 \%$ for four to six months' datings.

## New York Money Rates

DEALING in detail with call loan rates on the Stock Exchange from day to day, $1 \%$ was the ruling quotation all through the week for both new loans and renewals. The market for time money continues quiet. 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

THE 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 $1 / 2 \%$ bid and $7-16 \%$ asked; for bills running for four months, $9-16 \%$ bid and $1 / 2 \%$ asked; for five and six months, $5 / 8 \%$ bid and $9-16 \%$ asked. The bill buying rate of the New York Reserve Bank is $1 / 2 \%$ for bills running from 1 to 90 days.

## Discount Rates of the Federal Reserve Banks

THERE 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:

| Federal Reserve Bank | Rate in Effect on Dec. 22 | $\begin{aligned} & \text { Date } \\ & \text { Established } \end{aligned}$ | Preolous |
| :---: | :---: | :---: | :---: |
| Boston. | 1 | Sept. 1, 1939 | $11 / 2$ |
| New York-- |  | Aug. 27, 1937 | 11/6 |
| Philadelphia | $11 / 2$ | Sept. 4, 1937 |  |
| Clichmond | $11 / 2$ | May 11, 1935 | 2 |
| Atlanta. | *1/2 | Aug. 27, 1937 | $\stackrel{2}{2}$ |
| Chicago. | *13/2 | Aug. 21, 1937 | 2 |
| St. Louls | *13/2 | Sept. 2, 1937 | 2 |
| Minneapolis | $11 / 2$ | Aug. 24, 1937 | 2 |
| Kansas Clty Dallas | ${ }_{*}^{*} 115$ | Sept. 3, 1937 | $\stackrel{2}{2}$ |
| Dan Francise | *132 | Aug. 31, 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. Louls.

## Course of Sterling Exchange

STERLING 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. The range for cable transfers has been between $\$ 3.933 / 4$ and $\$ 3.953 / 8$, compared with a range of between $\$ 3.903 / 8$ and $\$ 3.957 / 8$ 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 1 $1 / 2$ 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. It is 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 $3 / 4 \%$ to $1 \%$; two-months bills are, $15-16 \%$; three-months bills, $11 / 4 \%$; 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 $119-16 \%$.

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. | $\underset{* \$ 2,722,240}{\text { Imports }}$ | Exports $\$ 4,578$ |
| :---: | :---: | :---: |
| Refined bullion and co | 22,707,552 |  |
| Total | \$25,429,792 | \$4,578 |
| Detail of Refined Bull |  |  |
| Italy-.. | 5,585,755 |  |
| Netherlands | 2,630,993 |  |
| Switzerland | 3,420,384 |  |
| United Kingdom | 4,327,211 |  |
| Canada | 3,584,538 |  |
| Mexico | 11,512 |  |
| Venezuela | 8,334 |  |
| British India | 71,427 |  |
| Hongkong. | 89,981 889,652 |  |
| Union of South Africa | 2,087,765 |  |

* Chiefly $\$ 1,436,540$ Philippine Islands, $\$ 357,215$ Chile, $\$ 235,171$ Nether lands Indies, $\$ 196,816$ Mexico, $\$ 150,943$ Canada, $\$ 105,013$ Peru, $\$ 102,300$ Saudi Arabia.
Gold held under earmark at the Federal Reserve banks was reduced The tatest monthly 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 . T. 193.

Referring to day-to-day rates sterling exchange on Saturday last was firm, up from previous close. Bankers' sight was $\$ 3.931 / 2 @ \$ 3.941 / 8$; cable transfers, $\$ 3.933 / 4 @ \$ 3.943 / 8$. On Monday the pound was firmer in light trading. The range was $\$ 3.931 / 2 @$, $\$ 3.947 / 8$ for bankers' sight and $\$ 3.94 @ \$ 3.953 / 8$ for cable transfers. On Tuesday sterling was firmer in a dull market. The range was $\$ 3.933 / 4 @ \$ 3.947 / 8$ for bankers' sight and $\$ 3.941 / 4 @ \$ 3.953 / 8$ for cable transfers. On Wednesday the volume of trading continued subnormal though sterling was firm. The range was $\$ 3.941 / 2 @ \$ 3.95$ for bankers' sight and $\$ 3.943 / 4 @ 3.951 / 4$ for cable transfers. On Thursday the market was unchanged in all its phases. Bankers' sight was $\$ 3.933 / 4 @ \$ 3.941 / 2$ 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 $\$ 3.941 / 2 @ \$ 3.951 / 8$ for cable transfers. Closing quotations on Friday were $\$ 3.945 / 8$ for demand and $\$ 3.943 / 4$ for cable transfers. Commercial sight bills finished at $\$ 3.931 / 2$; 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 $\$ 3.931 / 2$.

## Continental and Other Foreign Exchange

THERE 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. The 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 thelpound'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 deflation. To avoid inflation through direct price rises, M. Reynaud will rely on direct centrol 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. Future 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 betwween 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 $2.231 / 2$ and cable transfers at $2.233 / 4$, against 2.23 and $2.231 / 4$. 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 $0.731 / 2$ (nominal), against $0.731 / 2$ (nominal). Exchange on Finland closed at 1.90 (nominal), against 1.90 (nominal). Greek exchange closed at 0.73 (nominal), against $0.731 / 2$ (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 $30-$ day guilders have ranged between a discount of 15
and 25 points under the basic cable rate, while 90 day 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 $300,000,000$ guilders failed to attract public sentiment. Not 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 $22.431 / 2$ and $22.431 / 2$. 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 .

EXCHANGE 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 $181 / 2$, against $181 / 4$.

EXCHANGE on the Far Eastern countries is without special features of interest. The 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 $243 / 4$, against 24.65 ; Shanghai at $73 / 4$;
against $79-16$; Manila at 49.90, against 49.90; Singapore at $473 / 4$, against $473 / 4$; Bombay at 30.12 , against 30.12, and Calcutta at 30.12, against 30.12.

## Gold Bullion in European Banks

THE following table indicates the amounts of gold bullion (converted into pounds sterling at the British statutory rate, $84 \mathrm{~s} .111 / 2 \mathrm{~d}$. 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 | $\underset{* 632,990}{£}$ | $\underset{327,313,018}{\text { ¢ }}$ |  | $\stackrel{£}{\text { ¢ }}$ | $\underset{200,662,220}{f}$ |
| 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 | 106,582,000 | 98,903,000 |
| Switzerland | 92,113,000 | 115,586,000 | 77,647,000 | 82,534,000 | 46,743,000 |
| Sweden | 34,850,000 | 32,867,000 | 26,103,000 | 25,453,000 | 22,080,000 |
| Denmar | 6,500,000 | 6,535,000 | 6,545,000 | 6,552,000 | 6,555,000 |
| Norway | 6,666,000 | 8,207,000 | 6,602,000 | 6,603,000 | 6,602,000 |
| To | 748,434,416 |  |  |  |  |

Totalweek
Prev. week


* Pursuant to the Currency and Bank Notes Act, 1939, the Bank of England statements 10 March 1, 1939 and since have carried the gold holdings of the Bank which was formerly the basis of value. On the matemet price basis (1688s. per fine ounce) the Bank reported holdings of $£ 1,251,711$ equivalent, however, to only
about $£ 632,990$ at the statutory rate ( 84 s . $111 / 2 \mathrm{~d}$. 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.
Bank of Germany includes "deposits held abres. available. b Gold holdings of the rencies." cas of April 30, 1938, latest flgure svi" and "reserves in forelgn curequent to Aug. 1. 1936 .
The value of gold held by the Bank of France is prilable. Also first report subwith the decree of Nov. 13, 1938, at the rate of 27.5 mg . gold, 0.9 fine, equals one franc; previously and subsequent to July 23, 1937, gold in the Bank was valued at 43 mg . gold, 0.9 fine, , ver franc; before then and after Sept. 26,1936 , there were Taking the pound sterling at the rate at which the Bank of England values its gold holdings ( 7.9881 gr . gold $11-12$ ths fine equals $£ 1$ sterling), the sterling equivalent
of 296 francs gold in the Bank of France is now just about $£ 1$; when there were 43 mg , of 296 francs gold in the Bank of France is now just about $f 1$; when there were 43 mg .
gold to the franc the rate was about 190 francs to the $£ 1$; when 49 mg, about 165 trancs 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 absorl a large share of the activity and thought of the authorities at Washington. No one áves, or could, object to proper ex. yenditures, 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

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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 yurposes 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.

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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 $41 / 2 \mathrm{~s}, 1992$, at $122 \% / 4$ were off $1 / 4$. Medium-grade and speculative rail bonds likewise displayed lower prices. New York Central 5s, 2013, lost $3 / 4$ 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 $3 \frac{1}{4} \mathrm{~s}, 1964$, and $\$ 6,750,000$ South-
western Light \& Power $3 \frac{3}{4} \mathrm{~s}, 1969$, 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 $6 \mathrm{~s}, 1955$, gained 3 points at 97 . In the motor and motor cars classification, the Studebaker conv. 6s, 1945, gained $13 / 4$ points at $981 / 4$, 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 $51 / 2 \mathrm{~s}$ losing, in the former classification, and in the latter the Armour bonds gained and the Wilson $4 s$ 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 changed. 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:

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{10}{|c|}{MOODY'S BOND PRICES \(\dagger\) (Based on Averape Ytelds)} \& \multicolumn{9}{|c|}{MOODY'S BOND YIELD AVERAGES \(\dagger\) (Baspd on Indiotdual Closing Prices)} \\
\hline \multirow[t]{2}{*}{\[
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1939 \\
\text { Dadly } \\
\text { Averajes }
\end{gathered}
\]} \& \multirow[t]{2}{*}{U.s. Gont. Bonds} \& \multirow[t]{2}{*}{\begin{tabular}{l}
All 120 Domes- \\
 Cotp.
\end{tabular}} \& \multicolumn{4}{|r|}{120 Domestic Corporate * by Ratings} \& \multicolumn{3}{|l|}{120 Domestic Corporate by Groups*} \& \multirow[b]{2}{*}{\[
\begin{gathered}
1939 \\
\text { Datly } \\
\text { Averages }
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\left\lvert\, \begin{gathered}
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\text { Corp. }
\end{gathered}\right.
\]} \& \multicolumn{4}{|c|}{120 Domestic Corporate} \& \multicolumn{3}{|l|}{120 Domeste Corporate by Groups} \\
\hline \& \& \& \& \& \& Baa \& \& P. U. \& Ind. \& \& \& Aab \& \(A a\) \& A \& Baa \& RR. \& P. \(V\) \& Ind. \\
\hline Dec. 22.- \& 115.50
115.46 \& \({ }^{105.60}\) \& 121.27 \& \({ }_{117.29}\) \& 104. \& 85.38 \& 92.12 \& 111.84 \& 115.57 \& Dec. 22 \& 3.68 \& 2.93 \& 3.11 \& 3.73 \& 4.94 \& 4.48 \& 37 \& 19 \\
\hline 20. \& 115.48 \& \({ }_{105.60}^{105.80}\) \& \({ }_{121.27}^{121.27}\) \& 117.07
117.07 \& 104.85 \& 85.38 \& \({ }_{91}^{92.12}\) \& \({ }_{111}^{111.84}\) \& \({ }_{115.57}^{115.57}\) \& \& 3.68 \& 2.93 \& \({ }_{3.12}\) \& 3.73 \& \({ }_{4}^{4.94}\) \& 4.48 \& 3.37
3.37 \& 3.19
3.19 \\
\hline 19-- \& 115.50 \& 105.60 \& 121.27 \& 117.07 \& 104.67 \& 85.24 \& \({ }_{91.97}^{91.97}\) \& 111.64 \& \({ }_{115.57}^{115.57}\) \& \& 3.69
3.69
3 \& 2.93
2.93 \& 3.12
3.12 \& 3.74
3
3 \& 4.95 \& 4.49 \& 3.38 \& 3.19 \\
\hline 18.- \& 115.29 \& 105.60 \& 121.04 \& 116.64 \& 104.48 \& 85.52 \& 92.28 \& 111.43 \& \({ }_{115.14}\) \& \& 3.69
3.69 \& 2.93
2.94 \& \begin{tabular}{l}
3.12 \\
3.14 \\
\hline
\end{tabular} \& 3.74
3.75 \& 4.95
4.93 \& 4.49
4.47 \& 3.38 \& 3.19 \\
\hline 16. \& 115.10 \& 105.60 \& 121.04 \& 116.64 \& 104.48 \& 85.65 \& 92.28 \& 111.43 \& 115.14 \& 18 \& 3.69
3.69 \& 2.94
2.94 \& 3.14
3.14 \& 3.75
3.75
3 \& 4.93
4.92 \& 4.47
4.47 \& \begin{tabular}{l}
3.39 \\
3.39 \\
\hline
\end{tabular} \& 3.21
3.21 \\
\hline 15. \& 114.99
115.00 \& \({ }_{105.60}^{105.60}\) \& \({ }_{121.04}^{121.27}\) \& \({ }_{116.21}^{116.43}\) \& 104.48 \& \({ }_{85.65}^{85.65}\) \& 92.28 \& 111.43 \& \({ }_{114.93}\) \& 15 \& 3.69
3.69 \& 2.93
2.98 \& 3.14
3.15 \& 3.75
3.75 \& 4.92
4.92 \& 4.47
4.47 \& 3.39
3.39 \& 3.21
3.22 \\
\hline 13 \& 114.89 \& 105.60 \& 121.04 \& \({ }_{116.43}\) \& 104.30 \& \({ }_{85.65}^{85.65}\) \& 92.28 \& 1111.43 \& \({ }_{114.93}^{114.93}\) \& \& \begin{tabular}{l}
3.69 \\
3 \\
\hline 69
\end{tabular} \& 2.94 \& 3.16 \& 3.75 \& 4.92 \& 4.47 \& 3.39 \& 3.22 \\
\hline 12. \& 114.85 \& 105.41 \& 120.59 \& 116.43 \& 104.30 \& 85.65 \& 92.12 \& 111.43 \& \({ }_{114.72}\) \& 12 \& \begin{tabular}{l}
3.69 \\
3.70 \\
\hline
\end{tabular} \& \begin{tabular}{l}
2.94 \\
2.96 \\
\hline
\end{tabular} \& 3.15
3.15 \& 3.76
3
3 \& 4.92 \& 4.48 \& 3.39
3 \& 3.22 \\
\hline 11. \& 114.64 \& 105.60 \& 120.82 \& 116.43 \& 104.30 \& 85.79 \& 92.43 \& 111.43 \& 114.72 \& 11 \& 3.69
3.69 \& 2. \& 3.15
3.15 \& 3.76
3 \& 4.92 \& 4.48
4.46 \& \begin{tabular}{l}
3.39 \\
3.39 \\
\hline
\end{tabular} \& \({ }_{3}^{3.23}\) \\
\hline 9 \& \({ }_{144.68}^{114.62}\) \& 105.60 \& 120.59 \& \({ }_{116} 118.43\) \& 104.30 \& \({ }^{85.93}\) \& 92.43 \& 111.23 \& 114.93 \& \& 3.69 \& 2.96 \& 3.15 \& 3.76 \& 4.90 \& 4.46
4 \& 3.40 \& 3.23
3.22 \\
\hline 7 \& 114.50 \& 105.41 \& 120.59 \& 116.21 \& 104.30 \& \({ }_{85.79}^{85.93}\) \& \({ }_{92} 92.48\) \& 111.23 \& \({ }_{114.72}^{114.93}\) \& \& 3.69
3
3 \& 2.95 \& \({ }_{3}^{3.16}\) \& 3.76 \& 4.90 \& 4.46 \& 3.40 \& 3.22 \\
\hline 6. \& 114.39 \& 105.41 \& 120.82 \& 116.21 \& 104.30 \& 85.65 \& 92.28 \& 111.23 \& 114.72 \& \& 3.70
3.70 \& 2.96
2.95 \& 3.16
3.16 \& 3.76
3
3 \& 4.91 \& 4.47 \& 3.40 \& 3.23 \\
\hline 5. \& 114.32 \& 105.41 \& 120.59 \& 116.21 \& 104.48 \& 85.65 \& 92.12 \& 111.43 \& 114.72 \& \& 3.70
3.70 \& \({ }_{2.96}^{2.95}\) \& 3.16
3.16 \& 3.76
3
3 \& 4.92
4.92 \& 4.47
4.48 \& 3.40
3.39 \& 3.23 \\
\hline \& 114.52 \& 105.41 \& 120.59 \& 116.00 \& 104.67 \& 85.65 \& 92.28 \& 111.43 \& 114.72 \& \& 3.70 \& 2.96 \& \({ }_{3}^{3.17}\) \& 3.75
3.74 \& 4.92
4.92 \& 4.48
4.47 \& 3.39
3.39 \& 3.23
3.23 \\
\hline 1 \& 114.54 \& \({ }_{105.22}^{105.41}\) \& 120.59 \& 116.00 \& 10 \& 85.65 \& \({ }_{92.12}\) \& \({ }_{111.43}\) \& 114.51 \& \& 3.70 \& 2.96 \& 3.17 \& 3.75 \& 4.92 \& 4.48 \& 3.39 \& \\
\hline Weekly \& \& \& 12.69 \& \& \& \& \& \& \& \& 3.71 \& 2.96 \& 3.17 \& 3.76 \& 4.93 \& 4.48 \& 3.39 \& 3.24 \\
\hline Nov. 24 -- \& 114.27 \& 105.79 \& 120.37 \& 116.86 \& 104.30 \& 86. \& 92.90 \& 111.64 \& 114.93 \& Nov. 24 \& \& \& \& \& \& \& \& \\
\hline 17. \& 113.59 \& \({ }_{105.22}^{105.60}\) \& 119.92 \& \({ }_{116}^{116.64}\) \& 104.11 \& 86.64 \& 92.75 \& 111.23 \& 114.72 \& Nov. 17 \& 3.68
3.89 \& 2.97
2.99 \& 3.13
3.14 \& 3.76
3.77 \& 4.85
4.85 \& 4.43
4.44 \& 3.38
3.40 \& 3.22
3.23 \\
\hline 3. \& 112.62 \& 104.85 \& \({ }_{118.60}\) \& \({ }_{115.35}\) \& 102.84 \& 86.21 \& 92.43 \& \({ }_{110} 110.63\) \& \({ }_{113}^{114.30}\) \& \& 3.71 \& 3.01 \& 3.17 \& 3.79 \& 4.88 \& 4.46 \& 3.43 \& \\
\hline Oot. 27. \& 112.62 \& 104.30 \& 117.94 \& 114.09 \& 102.48 \& 86.92 \& \({ }_{82} 92.59\) \& 109.24 \& \({ }_{112.68}^{113.68}\) \& \& 3.73
378 \& \begin{tabular}{l}
3.05 \\
3.08 \\
\hline
\end{tabular} \& 3.20 \& 3.84 \& 4.83 \& 4.46 \& 3.45 \& 3.28 \\
\hline 20. \& 112.84 \& 103.74 \& 117.29 \& 113.48 \& 101.76 \& 88.50 \& 91.97 \& 108.68 \& \({ }_{111.84}\) \& Oct. 27 \& \begin{tabular}{l}
3.76 \\
3.78 \\
\hline
\end{tabular} \& 3.08
3.11 \& \begin{tabular}{l}
3.26 \\
3 \\
\hline 8
\end{tabular} \& 3.86 \& 4.83 \& 4.45 \& 3.50 \& 8.33 \\
\hline 13-- \& 10.77 \& 102.48 \& 115.78 \& 111.43 \& 100.53 \& 85.79 \& 91.20 \& 107.30 \& 110.04 \& \& 3.78
8.86 \& 3.11
3.18 \& 3.29
8.39 \& 3.90
3.97 \& 4.86 \& 4.49 \& 8.53 \& 3.37 \\
\hline Sept. \({ }^{69}\) \& 109.90 \& 101.58 \& \({ }_{114.09}^{114.51}\) \& \({ }_{109}^{110.24}\) \& 99.61 \& 85.52 \& 91.05 \& 106.17 \& 108.85 \& \& 3.91 \& 3.24 \& 8.45
8 \& 4.02 \& 4.91
4.93 \& \begin{tabular}{l}
4.64 \\
4.65 \\
\hline
\end{tabular} \& 3.80 \& \begin{tabular}{l}
3.46 \\
8.52 \\
\\
\\
\hline
\end{tabular} \\
\hline 22 \& 108.93 \& 100.18 \& \({ }_{112.86}^{12}\) \& 108.66 \& \({ }_{98.28}^{99.31}\) \& 88.55 \& \({ }_{90.29}^{91.05}\) \& 105.41 \& 107.88 \& Sept. 29 \& 3.94 \& 3.26 \& 3.49 \& 4.04 \& 4.95 \& 4.55 \& 3.70 \& 3.57 \\
\hline 15.. \& 110.60 \& 101.06 \& 114.09 \& 109.44 \& 99.1 \& 85.24 \& \({ }_{91.20}^{90}\) \& 105.22 \& 108.08 \& \& 3.99
3.94 \& \({ }_{3}^{3.32}\) \& 3.53 \& 4.10 \& 5.00 \& 4.60 \& 3.75 \& 3.62 \\
\hline \& . 26 \& 101.06 \& 114.93 \& 109.44 \& 99.83 \& 84.28 \& 90.59 \& 106.17 \& 108.46 \& \& 3.94 \& 3.26
3.22 \& 3.49 \& 4.05 \& 4.95 \& 4.54 \& 3.71 \& 3.56 \\
\hline 1. \& 114.04 \& 102.66 \& 118.16 \& 112.86 \& 101.41 \& 83.33 \& 90.14 \& 108.46 \& 111.23 \& \& \begin{tabular}{l}
3.94 \\
3.85 \\
\hline
\end{tabular} \& 3.22
3.07 \& 3.49
3.32 \& 4.01
3.92 \& 5.02
509 \& \({ }_{4}^{4.58}\) \& 3.66 \& 3.54 \\
\hline 8. 25 \& 114.85 \& 104.48 \& 120.37 \& 116.00 \& 102.66 \& 84.69 \& 91.66 \& 110.24 \& 113.89 \& Aug. 25 \& 3.75 \& 2.97 \& \({ }_{3.17}\) \& \({ }_{3.85}^{3.92}\) \& 4.98 \& \begin{tabular}{l}
4.61 \\
4.51 \\
\hline 1
\end{tabular} \& 3.54
3.45 \& 3.40
3.27 \\
\hline 11. \& 116.79 \& \({ }_{108.54}^{105.98}\) \& 121.49 \& (18.16 \& 103.56
103.74 \& 86.78
87.21 \& 93.21
93.69 \& \({ }_{111.43}^{111.43}\) \& \({ }_{116.00}^{115.35}\) \& 18 \& 3.67 \& 2.92 \& 3.11 \& 3.80 \& 4.84 \& 4.41 \& 3.45
3.39 \& 3.27
3.20 \\
\hline 4. \& 117.12 \& 106.73 \& 121.72 \& 118.16 \& 103.93 \& 87.49 \& \({ }_{94.17}^{93.6}\) \& 111.64 \& \({ }_{115.78}^{116.00}\) \& \& 3.64 \& 2.92 \& 3.07 \& 3.79 \& 4.81 \& 4.38 \& 3.39 \& 3.17 \\
\hline uly 28. \& 117.47 \& 106.73 \& 121.72 \& 118.38 \& 103.93 \& 87.64 \& 94.01 \& 111.64 \& \& \& 3.63 \& 2.91 \& 3.07 \& 3.78 \& 4.79 \& 4.35 \& 3.38 \& 3.18 \\
\hline 21.- \& 117.07 \& 106.54 \& 121.94 \& 118.38 \& 103.38 \& 87.35 \& 93.69 \& \({ }_{111.64}\) \& \({ }_{116.00}^{116.00}\) \& \({ }_{21} 28\) \& 3.63
3.64
3. \& 2.91
2.90 \& 3.06
3.06 \& 3.78 \& 4.78 \& 4.36 \& 3.38 \& 3.17 \\
\hline 14. \& 116.99 \& 108.17 \& 122.17 \& 117.94 \& 103.02 \& 86.64 \& 93.06 \& 111.64 \& 115.78 \& \& \begin{tabular}{l}
3.64 \\
3.66 \\
\hline
\end{tabular} \& 2.90
2.89 \& 3.06
3.08 \& \begin{tabular}{l}
3.81 \\
3.83 \\
\hline
\end{tabular} \& 4.80
4.85 \& 4.38 \& 3.38
3.38 \& 3.17 \\
\hline June 30-- \& 116.43 \& 105.60
105.04 \& 122.40
121.72 \& 117.72 \& \({ }_{101.76}^{102.12}\) \& 85.93 \& 92.12 \& 111.23 \& 115.78 \& \& 3.69 \& 2.88 \& 3.09 \& \begin{tabular}{l}
3.83 \\
3.88 \\
\hline
\end{tabular} \& 4.85
4.90 \& 4.42
4.48 \& \begin{tabular}{l}
3.38 \\
3.40 \\
\\
\hline
\end{tabular} \& 3.18
3.18 \\
\hline 23. \& 117.13 \& 105.41 \& 121.49 \& \({ }_{117.29}^{17.29}\) \& 102.48 \& \({ }_{85}^{85.93}\) \& \({ }_{92}^{91.43}\) \& 1110.63 \& \({ }_{11514}^{115.14}\) \& June 30 \& 3.72 \& 2.91 \& 3.11 \& 3.90 \& 4.95 \& 4.52 \& 3.43 \& 3.21 \\
\hline 16.- \& 116.80 \& 105.22 \& 121.27 \& 117.07 \& 102.12 \& 85.79 \& \({ }_{92.12}^{92}\) \& 110.63 \& \({ }_{114.93}^{115.4}\) \& 16 \& 3.70 \& 2.92 \& 3.11 \& 3.88 \& 4.90 \& 4.46 \& 3.42 \& 3.21 \\
\hline 9 \& \({ }_{117.34}^{117}\) \& 105.41 \& 121.27 \& 116.86 \& 102.66 \& 86.21 \& 92.59 \& 110.83 \& 114.72 \& \& \begin{tabular}{l}
3.71 \\
3.70 \\
\hline
\end{tabular} \& 2.93
2.93 \& \({ }_{3.13}^{3.12}\) \& \begin{tabular}{l}
3.88 \\
3.85 \\
\hline 8.8
\end{tabular} \& 4.91 \& 4.48 \& 3.43 \& 322 \\
\hline May 26. \& 1117.61 \& 104 \& \({ }_{120.82}^{121.04}\) \& 116.64 \& 102.84 \& 85.52 \& 91.97 \& 111.23 \& 114.30 \& \& \({ }_{3.71}\) \& 2.93
2.94 \& 3.14 \& 3.85
3.84 \& 4.88
4.83 \& 4.45
4.49 \& \begin{tabular}{l}
3.42 \\
3.40 \\
\hline
\end{tabular} \& 3.23
3.25 \\
\hline 19.- \& 116.97 \& 103.58 \& 120.59 \& \({ }_{115.78}^{116.43}\) \& 101.06 \& 84.55
83.46 \& 91.05
89.84 \& \[
\begin{aligned}
\& 110.83 \\
\& 110.43
\end{aligned}
\] \& 113.68
113.27 \& May 26 \& 3.75 \& 2.95 \& 3.15 \& 3.88 \& 5.00 \& 4.55 \& 3.42 \& 3.28 \\
\hline 12.- \& 116.37 \& 104.11 \& 120.37 \& 116.43 \& 101.76 \& \({ }_{83} 83.73\) \& 89.59 \& \({ }_{110}^{10.24}\) \& 113.48 \& \& 3.80
3
3 \& 2.96 \& 3.18 \& 3.94 \& 5.08 \& 4.63 \& 3.44 \& 3.30 \\
\hline 5. \& 115.78 \& 103.56 \& 120.14 \& 115.78 \& 101.23 \& 83.06 \& 89.99 \& 109.84 \& \({ }_{112.86}\) \& \& 3.77
3.80
3 \& \begin{tabular}{l}
2.97 \\
2.98 \\
\hline
\end{tabular} \& 3.15
3.18 \& 3.90
3.93 \& 5.06 \& 4.58 \& 3.45 \& 3.29 \\
\hline Apr. 28. \& 115.11 \& 102.84 \& 119.47 \& \({ }_{114.93}^{115.35}\) \& 100.53 \& 82.40 \& 89.40 \& 109.24 \& 112.25 \& Apr. 28 \& 3.84
3.84 \& 2.98
3.01 \& 3.18
3.20 \& 3.93
3.97 \& 5.11 \& 4.62
4.66 \& \begin{tabular}{l}
3.47 \\
3.50 \\
\hline
\end{tabular} \& 3.32
3.35 \\
\hline 14.- \& 114.76 \& 102.30 \& 119.03 \& 114.72 \& \({ }_{100.18}^{100.53}\) \& 82.40
81.61 \& 89.10
88.65 \& 109.05
108.68 \& \({ }_{11125}^{112.85}\) \& \& 3.85 \& 3.03 \& 3.22 \& 3.97 \& 5.16 \& 4.58 \& 3.51 \& 3.35 \\
\hline 6. \& 114.85 \& 102.84 \& 119.25 \& 114.72 \& 100.70 \& 82.66 \& 89.40 \& 108.85 \& \({ }_{112.45}^{111.84}\) \& \& 3.87 \& 3.03 \& 3.23 \& 3.99 \& 5.22 \& 4.71 \& 3.53 \& 3.37 \\
\hline Mar. \({ }^{11}\) \& 114.85 \& 103.93 \& 119.25 \& 115.14 \& 102.30 \& 84.83 \& 91.51 \& 109.24 \& \({ }_{112.86}^{112.85}\) \& \& 3.84
3.78
3 \& 3.02
3.02
3 \& 3.23 \& 3.96 \& 5.14 \& 4.66 \& 3.52 \& 3.34 \\
\hline 24. \& 114.70 \& 104.48 \& 119.92 \& 115.14 \& 102.12 \& 85.79 \& 92.28 \& 109.64 \& \({ }_{113.27}^{112.86}\) \& Mar. \({ }_{24}\) \& 3.88
3.75
3
3 \& 3.02
2.99
2 \& 3.21 \& 3.91 \& 4.98 \& 4.52 \& 3.50 \& 3.32 \\
\hline 17 \& 114.64 \& 104.67 \& 119.92 \& 114.93 \& 102.30 \& 86.07 \& 92.43 \& 109.64 \& \({ }_{113.27}\) \& \& \begin{tabular}{l}
3.75 \\
3.74 \\
\hline
\end{tabular} \& 2.99
2.99 \& 3.21
3.22 \& \begin{tabular}{l}
3.88 \\
3.87 \\
\hline
\end{tabular} \& 4.91 \& 4.47 \& 3.48 \& 3.30 \\
\hline 10. \& 114.79 \& 105.22 \& 120.37 \& 114.93 \& 102.84 \& 87.21 \& 93.53 \& 110.04 \& 113.68 \& \& 3.74
3.71
3 \& 2.99
2.97 \& \& \& \& \& \& \({ }_{3}^{3.30}\) \\
\hline Feb. \({ }^{\text {34-- }}\) \& 113.38 \& 104.48
103.38 \& 120.14 \& \(\xrightarrow{114.72}\) \& 102.30 \& 85.52 \& \({ }_{91}^{91.97}\) \& 109.64 \& 113.48 \& 3 \& 3.71
3.75 \& \begin{tabular}{l}
2.97 \\
2.98 \\
\hline
\end{tabular} \& \begin{tabular}{l}
3.22 \\
3.23 \\
\hline
\end{tabular} \& 3.84
3.87
3 \& 4.81
4.93 \& 4.39
4.49 \& 3.46
3.48 \& 3.28
3.29 \\
\hline 17.- \& 113.30 \& 103.38 \& 119.69 \& 114.30 \& \({ }_{101.23}^{101.06}\) \& 84.14
83.87 \& 90.14
89.99 \& 109.05 \& \({ }_{113.27}^{113.27}\) \& Feb. 24 \& 3.81 \& 3.00 \& 3.25 \& 3.94 \& 5.03 \& 4.61 \& 3.51 \& 3.30 \\
\hline 10. \& 113.21 \& 103.20 \& 119.69 \& 114.09 \& 101.06 \& \({ }_{83} 80\) \& \({ }_{89.69}\) \& 109.85 \& 112.45 \& \& 3.81
3.82
31 \& 3.00
3.00

3 \& ${ }_{3} 3.25$ \& 3.93 \& 5.05 \& 4.62 \& 3.51 \& 3.30 <br>
\hline Jan. ${ }^{37}$ \& ${ }_{112}^{113.59}$ \& 102.84 \& 119.47 \& 113.68 \& 10088 \& 83.19 \& 89.10 \& 108.66 \& 113.48
112. \& \& 3.82
3.84
3 \& 3.00

3.01 \& | 3.26 |
| :--- |
| 3.28 | \& 3.94

3.95
3.9 \& 5.07
5.10 \& 4.64
4.68 \& 3.52 \& 3.29
3.29 <br>
\hline Jan. 20. \& 113.18 \& 103.20 \& 119.69 \& (113.48 \& ${ }_{101}^{99} 83$ \& ${ }_{83}^{82} .00$ \& 87.93 \& 107.88 \& 113.86 \& Jan. 27 \& 3.89 \& 3.03 \& 3.31 \& 4.01 \& 5.19 \& 4.68

4.76 \& | 3.53 |
| :--- |
| 3.57 | \& 3.29

3.32 <br>
\hline 13. \& 112.93 \& 102.66 \& 119.47 \& 113.07 \& ${ }_{100.53}^{108}$ \& 83.06 \& 89.55
89.10 \& 1 \& ${ }_{113.48}^{113}$ \& \& 3.82 \& 3.00 \& 3.29 \& 3.94 \& 5.05 \& 4.65 \& 3.53 \& 3.29 <br>
\hline \& 112.95 \& 102.48 \& 119.25 \& 112.25 \& 100.53 \& 83.06 \& ${ }_{88.80}$ \& 107.68 \& 113.27
11288 \& \& 3.85 \& 3.01 \& 3.31 \& 3.97 \& 5.11 \& 4.68 \& 4.57 \& 3.30 <br>
\hline Hugh 1939 \& 117.72 \& 106.92 \& 122.40 \& 118.60 \& 10467 \& 87.78 \& 94.33 \& 111.84 \& 116.21 \& High 1938 \& 3.86
4.00 \& 3.02 \& 3.35 \& 3.97
4.10 \& 5:11 \& 4.70 \& 3.58 \& 3.32 <br>
\hline High 1938 \& ${ }_{112} 1081$ \& 100 \& ${ }_{118.60}^{12.45}$ \& 108.27 \& ${ }_{100.18}^{98.28}$ \& 81.09 \& 87.93 \& 104.30 \& 106.54 \& Low 1939 \& 3.62 \& 2.88 \& 3.05 \& 4.74
3.74 \& 5.26
4.77 \& 4.76

4.34 \& | 3.76 |
| :--- |
| 3.37 | \& 3.64

3.16 <br>
\hline Low 1938 \& 109.58 \& 88.80 \& 112.45 \& ${ }_{102} 1.66$ \& 100.18
89.10 \& ${ }_{62} 82$ \& ${ }_{71.15}$ \& ${ }^{107.11}$ \& 112.05 \& High 1938 \& 4.70 \& 3.34 \& 3.85 \& 4.68 \& 6.98 \& 6.11 \& 4.23 \& 8.76 <br>
\hline 1 Yre. A Aor \& \& \& \& \& 89.10 \& \& 71.15 \& 96.11 \& 10 \& Low 1938 \& 3.90 \& 3.05 \& 3.39 \& 3.99 \& 5.17 \& 4.73 \& 3.61 \& 3.36 <br>

\hline $$
2 \text { YTs.Ago }
$$ \& 112.76 \& 100.88 \& 117.94 \& 1.03 \& 99.83 \& 80.71 \& 87,07 \& 106.54 \& 11. \& Dec. 22, 19 \& 3.95 \& 3.08 \& 3.41 \& 4.01 \& 5.2 \& \& \& 40 <br>

\hline Dee. 2237 \& 109.63 \& 97.95 \& 115.35 \& 110.04 \& 97.11 \& 76.41 \& . 65 \& 100.00 \& 106.54 \& 2 Years ${ }^{\text {A }}$ \& . 12 \& 3.20 \& 3.46 \& 4.17 \& 5.64 \& \& \& <br>
\hline
\end{tabular}

## Japan

(Conoluded from page 3025)
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 China. That China has a case is obvious. That 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 risks.

## 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. The 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 for many years. The largest daily output on record is 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 distributor 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 de 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 deliv eries 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 pur chases from outside mills.
"The railroads are buying lightly as compared with recent performance, but some orders for new equipment and reperformance, but some are being placed."
The "Iron Age" says that the usually sensitive scrap market has not yet given any indication of renewed market has not yet geek at Pittsburgh and Chicago reducing the composite price of No. 1 heavy melting steel to $\$ 17.83$, a drop of 25 c. 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 preceding week, when recors had been attained. Production in the current week, hours had been attained. Production in the current week, of electric output in the comparable week of 1938. The New 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 eported a gain of $15.4 \%$. Other regions showing gains were Middle Atlantic, $8.4 \%$; West Central, 7.8\%; Rocky MounMain 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 combine 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 of 1938 . On the basis of results for the first 10 months, railroad officials believe that railroad net income for the year 1939 might reach or that econd 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 Wednfsday, Dec. 20, according to Dun \& $\$ 7$ 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 $116 \%$, against $\$ 4,782$, for the 21 outside cities was $\$ 2,674,121,000$, representing an increase of $8.2 \%$ above the $\$ 2,470,524,000$ for the corre sponding 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 surver A sharp spurt in production is likely to be maintained.
lishing all time highs, and a continued with some centeris estabprices, marked business 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 gift purthe 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 stitements.
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 Atantic 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 period.
Today was clear and cold. Temperatures ranged from $26^{\circ}$ degrees to 34 degrees. 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 ; Detroit, 27 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.


## 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 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 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 of 479 cars below the the week of Dec. 16, totaled 20,423 cars, a decrease the corresponding week in 1938 wees, and a decrease of 1,605 cars below Live stock lo weok in 1938
below the preceding week, but an to 13,416 cars, a decrease of 1,555 cars ing week in 1938. In the western Districts 239 cars above the corresponding week in 1938 . In the Western Districts alone, loading of live stock for 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.
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 in 1938.
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 in 1938.
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.


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) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loaded on Own Lines Weeks Ended- |  |  | Recetved from Connections Weeks Ended- |  |  |
|  | $\begin{array}{\|c} \text { Dec. } 16 \\ 1939 \end{array}$ | $\begin{gathered} \text { Dec. } 9 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { ec. } 17 \\ 1938 \end{gathered}$ | $\begin{gathered} \left.\begin{array}{c} \text { Dec. } 16 \\ 1939 \end{array} \right\rvert\, \end{gathered}$ | $\begin{aligned} & \text { Dec.9.9 } \\ & 1939 \end{aligned}$ | - |
| Atchison |  |  | 19,625 |  |  |  |
| Chesapeake \& |  | ${ }^{32,125}$ |  | 15,342 |  |  |
| Chicaso Burlington \& Quiney RR . | 15,205 | ${ }_{15,736}$ | 15,301 | ${ }_{7,664}^{8,01}$ |  | ${ }_{7}^{7,297}$ |
|  | 19,475 | 20,164 | 18,562 | 7,926 | 7,962 | , |
| Gult Coast Lines |  | 14,745 | ${ }^{13,162}$ | 10,450 | 10, | 58 |
| International Great Nor |  | 1,542 | 1,719 | ${ }_{2,22}$ | 2,134 | ${ }_{2}^{1,134}$ |
| Missouri Pacifio RR. | 4, 4 , 1484 | 14.773 | 4,082 |  | ${ }^{2}, 610$ | 68 |
| New York Central Lines | 40,294 | 39,169 |  | -9,093 |  | 8,431 |
| New York Chicaso d $\mathrm{S}^{\text {S }}$ | 5,874 | 5,865 | 4,729 | 11,193 | 10,8 |  |
| Pennsylvanala RR... | 20,014 | ${ }^{20} 8$ | 17,6 | 4 | 4,478 | 38 |
| Pere Marquette R | 6, | 6,366 | 5, |  |  |  |
| Pittsburgh \& Lake E |  | 6.914 | 4,306 |  | 5,75 | ${ }_{4,110}^{4,18}$ |
| Wabash Ry-...- | 28,786 | 36,010 <br> 5,715 | ${ }_{\text {26,1}}$ | - ${ }_{9}^{8,502}$ | 95 | 7.595 <br> 8.556 |
| Total_---...--- | 322,936 | , 0,7 | 2,71 |  |  |  |

TOTAL LOADINGS AND RECEIPTS FROM CONNECTIONS
(Number of Cars)

|  | Dec. 16, 1939 | Dec. 9, 1939 | Dec. 17, 1938 |
| :---: | :---: | :---: | :---: |
| Chicago Rock Island \& Pacific Ry- | 23,478 | 23,344 |  |
| Stilinois Central System.-.-.-.-.- | 31,658 | 32,004 | 30,401 |
| St. Louls-san Francisco Ry-.---- | 13,275 | 13,444 | 11,948 |
|  | 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.

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| Ralltoads | Total Revenue Freloht Loaded |  |  | Total Loads Received from Connections |  | Ralltoads | Total Revenue Fretoht Loaded |  |  | Total Loads Received from Connections |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1939 | 1938 | 1937 | 1939 | 1938 |  | 1939 | 1938 | 193 | 1939 | 1938 |
| Eastern D |  |  |  |  |  | Southern District-(Concl.) Mobile \& Ohio | 1.684 | 1,671 | 1,889 | ${ }^{2,069}$ | 1,963 |
| Ann Arbor | 533 1,391 | 542 1,609 | $\begin{array}{r}554 \\ 1.708 \\ \hline\end{array}$ | $\xrightarrow{1,185}$ | ${ }_{1} 170$ | Nashville Chattanooga | ${ }^{1,774}$ | - ${ }_{\text {2,540 }}^{1,52}$ | 2,235 $\substack{2,130 \\ 1 \\ 13}$ | le ${ }_{1}^{2,495}$ | 1,438 1,016 |
|  |  |  | 7.081 | 10,544 | 10,215 | Norfolk Southern- | ${ }^{1,161}$ | +1,032 | ${ }^{1} 1342$ | ${ }_{1} 1,330$ | 1,009 |
| Chicago Indianapolis | 1,574 | 1,681 | 1,707 | 2,192 | , 96 |  | ${ }_{332}^{406}$ | $\begin{array}{r}302 \\ 302 \\ \hline\end{array}$ | ${ }_{33} 3$ | ${ }_{4}^{1,643}$ | ${ }^{3}, 923$ |
| Centra | 1,353 | 1,234 | 1,210 | 2,274 | 2,005 | Seaboard Air Lin | 9,170 | 8,788 | 8.8 .0 |  | - ${ }_{13,623}$ |
| Delaware \& Huds | 4,631 | 5,126 | 4,85 |  | \% | hern Syste | 21,441 | 19,428 | 420 | ${ }_{762}$ | ${ }_{646}$ |
| Delaware Lackawann | 7,448 | 8,779 | 9,137 | 7,154 | 6,639 | Winnton-Salem southbound- | 171 | 143 | 137 | 767 | 733 |
| Detrolt ${ }_{\text {d }}$ Metrockinac | 2,771 | 2,369 | 2,131 | ${ }_{3}^{1,396}$ | ${ }_{3}^{1,086}$ |  | 102,025 | 95,4 | 98,804 | 69.408 | 2.123 |
| Detroit \& Toledo | ${ }^{12} 5038$ | - 11398 | ${ }_{11}^{11.696}$ | - $\begin{array}{r}\text { 3,626 } \\ 12,15 \\ \hline 1\end{array}$ | 11,073 |  |  |  |  |  |  |
| Grand Trun | 12,5936 | ${ }_{4,656}$ | ${ }_{3,905}$ | 7,810 | ${ }^{7} \mathbf{7} 395$ | Northwestern Distric |  |  |  |  |  |
| Lehigh \& Huds | 1137 | ${ }^{1126}$ | , 165 | ${ }^{1} 1.976$ | 2,197 1 1225 | Chicago \& North Wester | 14,750 | - ${ }_{\text {2, } 2,624}$ | ${ }_{\substack{1,765 \\ 2,15}}$ | 2,876 | ${ }_{2,932}^{9,79}$ |
| Lehigh \& New | ${ }_{8}^{1,122}$ | 1,612 | 1,557 | 1.364 <br> 7 <br> 735 <br> 23 | ${ }_{6}^{1,715}$ | Chicago Mllw, St. P. \& Pa | 20,164 | 18,832 | 18,576 | 7,962 | 7.719 |
| Lehigh Valley | ${ }_{2}^{8,857}$ | ${ }_{2}^{7,516}$ | ¢ | 2,289 | 2,297 | Chicago St. P. Minn. \& Om | 4, ${ }^{272}$ | - 3,889 | - 4,340 | ${ }^{3,527}$ | - ${ }^{2} 81299$ |
| Monongahela | ${ }^{4}, 608$ | ${ }_{4}^{4.071}$ | ${ }_{4}^{4,340}$ | 210 | ${ }_{30}^{28}$ | Duluth Missabe \& ${ }^{\text {Duluth }}$ ( ${ }^{\text {R }}$ | ${ }_{596}$ | 416 | 530 | 383 | 264 |
| Montour- | - ${ }^{19,438}$ | ${ }_{34,446}^{10,079}$ | - ${ }_{34,615}$ | 39,119 | 36,345 | Elgin Joliet \& Eastern | 8.717 | (3999 | ${ }_{341} 337$ | ${ }_{187}^{395}$ | ${ }^{6,064}$ |
| N. Y. N. H. \& Hartord | 10,470 | ${ }_{1}^{8.981}$ | 8,478 | $\xrightarrow[\substack{12,373 \\ 1,842}]{ }$ |  | Ft. Dodge Des Moin | 10,810 | 10,712 | 10,051 | 2,647 | 2,612 |
|  | 5,865 | ${ }_{4,772}^{1,781}$ | 3,857 | 10,835 | ${ }_{9}^{1,961}$ | Green B By \& West | ${ }_{194}^{570}$ | ${ }_{183}^{534}$ | 548 299 |  | ${ }_{47} 9$ |
| Itshurgh \& Lake Erie. | 7,183 | 4,408 | - 3 , 737 | 5.483 | + ${ }_{5}^{4,198}$ | Lase Superior \& | 1,829 | , 572 | 1,624 | 1.798 | 1,825 |
| Marquette | 8,5 | ${ }^{4,981}$ |  | ${ }^{5}, 36$ | 19 | Minn. St. Paul \& S. S. M | ${ }_{4,827}^{1,87}$ | ${ }_{4}^{1,734}$ | 5,051 | 2 | - ${ }_{3}^{2,232}$ |
| Pittsburgh \& Shawmut | ${ }_{360}$ | 377 | 420 | ${ }_{213}$ | 197 | Northern Pacitic. | 9,960 | 9,735 | ${ }^{9,406}$ | ${ }^{3,129}$ | ${ }^{3} \mathbf{3 , 4 1 2}$ |
| ${ }_{\text {Pittsburgh }}$ \& West Virginia | 881 | 776 | 1,135 | 1,773 | ${ }^{1,264}$ | ( Spokane Internation | ${ }_{1,462}^{134}$ | 1,627 | 1220 | 1,281 | 1,228 |
| ${ }^{\text {Rutland }}$ | 5,728 | 5,013 | 5,267 | 8,995 | 8,174 |  |  |  |  | 45,3 | 42,128 |
| Wheeling \& Lake Erie | 3,984 | 3,180 | 3,210 | 3,493 | 2,899 |  | 82,002 | 75,86 |  |  |  |
| Total | ,319 | 131,962 | 132,448 | 160,848 | 148,311 |  |  |  |  |  |  |
|  |  |  |  |  |  | ${ }_{\text {Alton }}$ | ${ }_{2,729}$ | 2,527 | 2,876 | 2,103 | 1,744 |
| Alleghany District- |  |  |  |  | 831 | Bingham \& Garitield |  |  |  | 7,711 | 7.511 |
| Aatimore | 32,125 | 25.512 | 25,836 | ${ }_{\substack{15,227 \\ 1 \\ \hline 88 \\ \hline}}$ | 14,472 | Chicago \&urlington dilinais Midand | 2,733 | ${ }_{2}^{1,001}$ | 2,004 | 762 | ${ }^{647}$ |
| Bessemer \& Lake E | 2,697 | 2,349 | ${ }_{1}^{1.333}$ | 1,878 |  | Chicago Rock riand \& Pacific- | 11,481 | ${ }^{11,756}$ | 11,749 | 7,883 | 7,721 2.427 2. |
| ${ }_{\text {Buttaio Creel }}$ | 1,718 | 1,618 | 1,304 |  |  | Chicago \& Eastern Illinois | 2,544 | - | 2,956 <br> 1,184 | ${ }_{1}^{2,1,306}$ | - |
| Central Rr. of New | 5.067 | 5,404 | 5,771 | 11,966 | - 11,350 | Denver \& Rio crande | 3,263 | ${ }^{1} .932$ | ${ }_{3}^{1,521}$ | ${ }_{2}, 733$ | ,458 |
| Corow | 305 | ${ }_{267} 268$ | 258 | 33 | 38 | Denver \& Salt Lak | 510 | ${ }^{723}$ |  |  |  |
| Ligonier Valley | 121 | 138 | 144 |  |  | Fort Worth \& Den | 1,900 | 1,795 | ${ }_{1,810}$ | 1,325 | 1.123 |
| Long Island | 563 | 684 | 586 | ${ }_{1}^{2,453}$ | 2, ${ }_{1}^{2,529}$ | Missourl-Illinols | 885 | 852 |  | 420 |  |
| Penn-Reading | ${ }_{68,182}^{1,182}$ | 52.048 | ${ }_{49}{ }^{\text {® } 329}$ | 40,937 | 33,730 | Nevada Nort | 1,873 | 1,706 | 1,570 | ${ }_{442}^{134}$ | ${ }_{335}^{109}$ |
| Pennsylvania |  | ${ }_{12,196}$ | 12,068 | 18,349 | 16,180 | North Western Pacifi | ${ }_{29}{ }^{62}$ | ${ }_{36}$ |  |  |  |
| ${ }_{\text {Reading }}$ Union (Pittsburgh) | 19,120. | 8,616 | 5,776 | 2,683 | 1,803 |  | 23,943 | 21,021 | 18,994 | 5.342 | 4,743 |
| West Virginia | 3,697 | 3,147 | 3,670 | 7,055 | 5,101 | Toledo Peoria \& Wester | ${ }^{318}$ | . 113 |  | 8,164 | ${ }_{\text {7,803 }}^{1,030}$ |
| Total | 149,88 | 114,31 |  |  |  | Weste | 1,968 | 1,830 | 1,539 |  | 1,729 |
| ocal |  |  |  |  |  | Total | 7,919 | 18,08 | 106,590 | 50,929 | 47,231 |
| esapeake \& | 20,850 | 18,944 | 18,640 | 8,474 <br> 1,48 | 4,012 |  |  |  |  |  |  |
| VIrginian | $4,9.0$ | 4,049 | 4,695 | 1,103 | 1,074 | Southwestern Dist | 158 | 37 | 144 | - 334 | 302 |
|  | 47,635 | 43,168 | 45,183 | 13,955 | ,608 |  | $3,16{ }^{16}$ | 3,737 | 3,407 | 1.408 | 1,240 |
|  |  |  |  |  |  | International-Great Nor | 1,542 | 1,828 | 1,728 | 2,134 | 2,042 1,044 |
| Southern District-- |  |  |  |  | 114 | Kansse Oklahoma \& G | 2,035 | $\begin{array}{r}1,789 \\ \hline 178\end{array}$ | 2,076 | 1,996 | 1,582 |
| Atl \& W. P.-W. Rr. of Alas- | 828 | ${ }_{627}^{757}$ | 583 <br> 532 <br> 5 | ${ }_{1}^{1.528}$ | ${ }_{1}^{1,317}$ | Kansas City sounhern | 1.818 | ${ }_{1}^{1,684}$ | 1,344 | , 1,734 | ${ }_{1}^{1,241}$ |
| Atlanta Birmingham \& Coast.- | 9.940 | 9.434 | 9,188 | 4,803 | 4,179 | Louisiana Arkansas \& | ${ }^{3}$ | ${ }_{3}$ | ${ }_{3}^{206}$ | 876 | 843 |
| Central of Ge | 3,939 | 3,642 | 3.313 | ${ }_{1}^{2,904}$ | - |  | 594 | ${ }_{668}$ | 795 | 370 | 248 |
| Charleston \& Wester | 420 |  |  | ${ }_{2}^{1}$ | ${ }_{1}^{1,863}$ | Missour \& | ${ }^{183}$ | 159 |  |  |  |
| Clinchtield | 1,504 | 1.085 | ${ }^{1,247}$ | ${ }_{324}$ | 450 | Missourl-Kansas-T | 3,987 | 4,005 | - | +2,518 | - 8,318 |
| Columbus $\&$ Green | 189 | 160 | 164 | 476 | 509 | Misso |  | ${ }^{13,32}$ |  | 114 |  |
| Durham \& Southern | ${ }_{791}$ | 876 | 869 | 1,212 | 841 | Quanah Aem |  |  | 7.600 | 4,511 | 3,798 |
| Gainsville Midland. | 977 | 35 |  |  |  | St. Louls-san | ${ }_{2}, 607$ | ${ }_{2}^{2,350}$ | ${ }_{2}^{2,784}$ | 2,309 | - ${ }_{\text {2,212 }}$ |
| Georgla |  | 719 307 | ${ }_{297} 9$ | ${ }^{1,547}$ | ${ }_{4}{ }_{472}$ | Texas | 7,281 |  |  |  |  |
| Georgia \& | 1,607 | 1,585 | 1.445 | 1,148 | ${ }_{1}^{1,713}$ | Texas \& Pacitic- |  | 188 |  |  | 52 |
| Glinols | 21,837 | ${ }_{\text {20, }}^{20,590}$ | 24,162 | (10,788 | 9,766 <br> 4,808 <br> 18 |  | 32 | 29 |  | 29 |  |
| le \& Nashville | 20,153 | 136 | 120 | 501 | 556 |  | 51,477 | 50,108 | 54,614 | \| 34,836 | 32,530 |
| M Mselssippl Central ............ | 167 | 118 | 196 | 265 | 262 |  | , | 3sas, ef | ve July | y 1, 1939 |  |

"Annalist" Index of Wholesale Commodity Prices
Unchanged in Week Ended Dec. 16 from Previous Wncha
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 81.5 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. Gasdine 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 MND ( $1926=100$ )

| Dec. 16, 1939 | Dec. 9, 1939 | Dec. 17, 1938 |
| :---: | :---: | :---: |

Farm products
Food products-
Textile products..............................................
Metals
Bullding materiais
Building mat
Chemicals_-
Miscellaneous
All commodities.
"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 abou $1 \%$ : From the low point of the year, the week ended Aug. 19, the current index shows a gain of $51 / 2 \%$." Mr. Lubin 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 materiais rose fractionally and metals and metal products, chemicals and drugs, and housefurnishing goods remained unchanged.
The index for the raw materials group fell about $1 / 2$ of $1 \%$ because of lower prices for certain agricultural commodities. Semi-manufactured commodity prices averaged sightly higher and finished products decimed fractionally. Industrial commodity prices represented , "y the slightly after all commodities other than farm products ands. a minor decrease also remaining unchanged for six consecutive weeks. A man farm products."
The Labor Department's announcement, quoting Commissioner Lubin as above, also had the following to say: Average wholesale prices of building materals rose to the highest point reached this year because of higher prices for brick, lumber, and chinawood 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 eached 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 falling 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 ons. Weakening prices for Oklahoma natural gasoilne caused the fuet and ight. ing materials group index to drop slightly. Anthracite prices averagel higher. Cattle feed prices fell
and paper and pulp advanced.

Continued advances in prices of raw silk, together with strengthening prices for cotton goods, brought the textile products group index to the highest point reached in over 2 years. Sharp declines were reported in rices of burlap, hemp, and raw jute.
and solder did not affect the index for the metals and metal produ, pig tin, It remained at $96.1 \%$ of the 1926 average, Slight metal products group. It remained at $96.1 \%$ of the 1926 average. Slight advances in prices of furnishing goods and chemicals and drugs groups.
The following tables show (1) index numbers for
modities for the past 3 weeks, for Aug. 19 and the main groups of compercentages changes from Aug. 19, Sept. 23 and Dec. 9,1939 to Dec, 16 1939; (2) important percentage changes in subgroup indexes from Dec


Wholesale Commodity Prices Remained Unchanged During Week Ended Dec. 16, According to National 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 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 eare 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 Although the all-commodity ar quotations for gasoline.
Although the all-commodity ayerage remained unchanged for the week there were 33 advances and 19 declines; in the second preceding week week were 23 advances and 29 declines.

WEEKLY WHOLESALE
Complled by the National Ferthmodity PRICE INDEX

| Per Cent Each Group Bears to the Total Index | Group | Latest Week Dec. 16, | $\left\|\begin{array}{c} \text { Preced'g } \\ \text { Weeck } \\ \text { Dec. } 9, \\ 1939 \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { Month } \\ \text { Ago } \\ \text { Nov. } 18 . \\ 1939 \end{gathered}\right.$ | $\begin{gathered} \text { Year } \\ \text { Ago } \\ \text { De. } 17, \end{gathered}$ $1938$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 25.3 | Foods. | 73.9 | 73.4 |  |  |
|  | Fats and oils | 54.6 | ${ }_{53} 53$ | 74.0 52.8 | 71.1 |
| 23.0 | Farm products | ${ }_{63}^{66.8}$ | 65.9 | ${ }_{61.8}^{61}$ | 72.1 |
| 23.0 | Farm products | ${ }^{63.3}$ | ${ }_{55}^{63.6}$ | ${ }_{5}^{63.8}$ | 64.0 |
|  | Grains | 68.9 | ${ }_{68} 55$ | 54.5 | 47.0 |
|  | Livestock | 59.4 | ${ }_{61.4} 68.1$ | 61.5 | 53.2 |
| 17.3 | Fuels.... | ${ }_{81.6}$ | 88.0 | 61.9 81.8 | 70.8 |
| 10.8 | Miscellaneous com | 88.7 | 88.4 | 88.3 | 78.3 |
| 8.2 | Textlles. | 79.4 | 78.1 | 77.6 | 59.0 |
| 7.1 | Metals_- | 93.9 | 93.9 | 93.6 | 90.6 |
| 6.1 | Bullding materials. | 87.5 | 87.6 | 87.4 | 83.8 |
| 1.3 | Chemicals and drug | 94.0 | 94.0 | 93.6 | 93.2 |
| . 3 | Fertilizer materials | 73.5 | 73.5 | 73.1 | 71.3 |
| . 3 | Farm machiner | 78.2 | 77.3 | 77.3 | 78.0 |
| 100.0 |  |  |  |  |  |
| 100.0 | All groups combined......- | 77.5 | 77.5 | 77.2 | 72.5 |

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 eview 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 vember, 1939 , over November, 1938. Excluding the two
mail order companies the 25 other chains reported an inmail order companies th.

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 $5.91 \%$.

|  | $\begin{aligned} & \text { November, } \\ & 1939 \end{aligned}$ | $\begin{gathered} \text { November, } \\ 1938 \end{gathered}$ | Inc. | $\begin{gathered} 11 \text { Months } \\ 1939 \end{gathered}$ | $\begin{aligned} & 11 \text { Months } \\ & 1938 \end{aligned}$ | Inc. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chains- | \% ${ }^{8}$ |  | \% | ${ }^{\frac{8}{8}}$ | ${ }^{5}{ }^{8}$ | \% |
| 4 Grocery -...- | 66,552,910 | 61,793,647 | 7.70 | 733,363,459 | 701.425,718 | 4.55 |
| 115 -and-10-cent. | 76,161,964 | 70,878,220 | 7.45 | 735,927,686 | 696,658,347 | 5.64 |
| 4 Apparel ...--- | 35,136,140 | 33.485,253 | 4.93 | 305,945,250 | 282,101,539 | 8.45 |
| 2 Drug | 7,671,151 | 7,308,215 | 4.97 | 83,510,178 | 79,612,653 | 4.90 |
| 3 Shoe. | 5.787,762 | 5,550,031 | 4.28 | 68,432,686 | 65,191,115 | 4.97 |
| 1 Auto supply | 4,134,000 | 3,620.000 | 14.2 | 39,811,000 | 32,239,000 | 23.5 |
| Total 25 chains | 195,443,927 | 182,635,366 | 7.01 | 1,966,990,259 | 1,857.228,372 |  |
| 2 mall order cos | 104,190,360 | 91,559,994 | 13.79 | 1,005,260,990 | 845,046,211 | 18.96 |
| 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 AgoThe 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 $2,604,558,000 \mathrm{kwh}$. The current week's output is $11.6 \%$ above the output of the corresponding week of 1938 , when production totaled $2,332,978,000 \mathrm{kwh}$. The output for the week ended Dec. 9, 1939, was estimated to be $2,585,560,000 \mathrm{kwh}$., an increase of $11.5 \%$ over the like week a year ago.

| Major Geographic Reotons | Week Ended Dec. 16, 1939 | Week Ended <br> Dec. 9, 1939 | Week Ended <br> Dec. 2, 1939 | Week Ended <br> Nov. 25, 1939 |
| :---: | :---: | :---: | :---: | :---: |
| New England | 12.1 | 9.7 | 3.5 | 19.6 |
| Middle Atlantic-....-- | 8.4 | 8.7 | 10.4 | 9.5 |
| Central Industrial | 15.4 | 14.6 | 15.1 | 16.0 |
| West Central. | 7.8 | 5.9 | 9.0 | 8.8 |
| Southern States. | 12.1 | 11.7 | 13.4 | 14.0 |
| Rocky Mountain | 5.2 | 8.0 | 5.6 | 6.4 |
| Pacific Coast. | 7.4 | 8.7 | 5.6 | 6.8 |
| Total United States_ | 11.6 | 11.5 | 11.1 | 13.6 | DATA FOR RECENT WEEKS (THOUSANDS OF KILOWATT-HOURS)


| Week Ended | 19 |
| :---: | :---: |
| Oct. 7 | 2,46 |
| Oct. ${ }^{14}$ | 2,49 |
| Oct. 21 | 2,49 |
| Oct. 28 | 2,53 |
| Nov. ${ }^{4}$ | 2.53 |
| Nov. 11 | 2,51 |
| Nov. 18- | 2,51 |
| Nov. 25 | 2,48 |
| Dec. 2 | 2,53 |
| Dec. 9 | 2,58 |
| Dec. 16 | 2,60 |
| Dec. 23-- |  |
| Dec. 30..... |  |

Sales of Ordinary Life Insurance in United States in November Declined $9 \%$ Below Last Year-Canadian 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:

| Sections | November, 1939 |  | Year to Date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Volume | $\begin{gathered} 1939 \text { to } \\ 1938 \end{gathered}$ | Volume | $\begin{gathered} 1939 \text { to } \\ 1938 \end{gathered}$ |
| ${ }^{\text {New England- }}$ | 841,938,000 | ${ }^{95 \%}$ | \$455,852,000 | 115\% |
| Esast North Centrai- | $150,742,000$ $122,522,000$ | ${ }_{98 \%}^{85 \%}$ | 1,596,030,000 | 101\% |
| West North Ce | ${ }^{54,246,000}$ | $94 \%$ | ${ }^{596}$,132,000 | 103\% |
| South A tiantio.-ria | 51,003,000 | ${ }_{86 \%}^{96 \%}$ | 549,306,000 | ${ }^{104 \%}$ |
| West South Central | 40,588, | 100\% | $\begin{array}{r}229,565,000 \\ \hline 45677\end{array}$ | ${ }^{103 \%}$ |
| ${ }_{\text {Pachifio }}^{\text {Mound }}$ | 14,043,000 | ${ }^{92 \%}$ |  | 10\% |
| Pactic | 42,736,000 | 88\% | 493,091,000 | 102\% |
| United States total...- | 8537,951,000 | $91 \%$ | \$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:

|  | November |  | Year to Date |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sales } \\ \text { Solume } \end{gathered}$ | Ratios | $\begin{gathered} \text { Sales } \\ \text { Volume } \end{gathered}$ | $\begin{gathered} \text { Ratios } \\ 1939-1938 \end{gathered}$ |
|  | 81,754,000 | ${ }^{97 \%} \%$ | \$16,134.000 | 107\% |
| ${ }_{\text {Bre }}^{\text {British }}$ Columbla | $2,835,000$ 2,648000 | ${ }^{104} 10 \%$ | $\xrightarrow{22,814,000}$ | 112\% |
| New Brunswlok.-.-- | 1,1200000 | ${ }^{116 \%}$ | $9,122,000$ 15.528000 | 115\% |
| Nova Scotia------ | $1,850,000$ 15608000 | ${ }_{92}^{139 \%}$ | 162,610,000 | 103\% |
| Ortario ${ }_{\text {Prea }}$ | 15,179,000 | ${ }^{101 \%}$ | 1,669,000 | 112\% |
| Quebec.-.-- | 7.966,000 | 88\% | $91,348,000$ 10 10888000 | ${ }^{199 \%}$ |
| Saskatchewan-....... | $1,750,000$ 352,000 | 82\% | 3,625,000 | 93\% |
| Canada total | \$36,062,000 | 97\% | 8361,201,000 | 103\% |

## 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 $\$ 8,506,000,000$, compared with $\$ 8,038,000,000$ the preck 14 of last
week and $\$ 7,830,000,000$ the week ended Dec week
year. 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

| Federal Reserve District | No. of Centers Incl. | Week Ended- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |
| 6-Atlanta. | 26 | 277,941,000 | 286,343,000 | 1,114,025,000 |
| 7-Chicago | 41 | 1,413,102,000 | 1,220,407,000 |  |
| St. Louis | 16 | 268,391,000 | $303,649,000$ 16070000 | 237,334,000 |
| -Minneapol | 17 | 164,937,000 | 160,700,000 |  |
| 10-Kansas Clty | 28 | $286,127,000$ <br> 209497 | $267,228,000$ $204,002,000$ | 194,393,000 |
| ${ }_{12}^{11-\text {-Sanas Francisco }}$ | 18 29 | $209,497,000$ $690,298,000$ | 204,002,000 | 688,098,000 |
| Total | 274 | \$9,230,408,000 | \$9,080,568,000 | 88,487,687,000 |

Business (Corporate) Profits During Third Quarter of 1939- $\mathbf{7 2} \%$ 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:
Bank goes on to say:
This rise in aggregate profits of companies reporting on a quarterly This rise in argregate profits of companies reporting on a quarterly
basis occurred despite a decline in profits of the automobile manufacturing basis occurred despite a decline in profits of the automobile manufacturing
and parts companies, and despite the fact that only one month of the 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 onefourth 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 occurred in the third quarter; likewise 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 I a group reported for the third quarter net income of $\$ 58,500,000$ (after payment of interest and other charges), as compared with only $\$ 4,500,000$ year ago, $\$ 42,500,000$ in 1937 , and $\$ 86,900,000$ 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解 year ago, both for the third quarter and the first nine months of 1939.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{rpora} \& \multirow[b]{2}{*}{\[
\begin{aligned}
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\begin{aligned}
\& \text { Third } \\
\& \text { Quar. }
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\] \& \multicolumn{4}{|c|}{First Nine Months} \\
\hline \& \& 1938 \& 1939 \& 1939 \& 1936 \& 193 \& 1938 \& 1939 \\
\hline Advertistng, D publishing \& \multirow[b]{3}{*}{\[
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97
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cessories \& \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
0.7 \\
5.8 \\
\hline
\end{tabular}} \& \multirow[b]{2}{*}{7.3} \& \multirow[t]{2}{*}{\({ }_{3.1}^{49.3}\)} \& \multirow[t]{2}{*}{5.4} \& \multirow[t]{2}{*}{8.4} \& \multirow[t]{2}{*}{\({ }_{4}\)} \\
\hline cessorie \& \& \(-3.0\) \& \& \& \& \& \& \\
\hline uilding mat'ls: cement \& gy \& \& \& \& \& 10. \& , \& \& . \\
\hline Heating 8 \& 8 \& 8 \& 1.8 \& \& \& \& \({ }^{0.6}\) \& 4.8 \\
\hline Lumber \({ }_{\text {L }}\) \& \& 1.9
0.8 \& 2.1 \& \({ }^{2.8}\) \& \({ }_{3}^{5.7}\) \& 5.1 \& 1.3 \& . 9 \\
\hline Chemicals. \& 25 \& 23.6 \& 31.2 \& 35.9 \& 96.2 \& 121 \& 1 \& \\
\hline Drugs and cosm \& \multirow[t]{2}{*}{9} \& \begin{tabular}{l}
7.3 \\
8.5 \\
\hline
\end{tabular} \& . \& 7 \& \& \({ }_{77}^{21.4}\) \& 31.1 \& \({ }_{45.0}^{21.6}\) \\
\hline Fiectrical equipment. \& \& 8.5 \& \multirow[b]{3}{*}{\[
\begin{array}{r}
5.8 \\
10.9 \\
10.9
\end{array}
\]} \& \multirow[b]{3}{*}{\[
\begin{array}{r}
5.7 \\
12.7
\end{array}
\]} \& \multirow[b]{2}{*}{\({ }_{30.5}^{18.4}\)} \& \multirow{3}{*}{15.5} \& \multirow[b]{2}{*}{\({ }_{31.6}^{17.4}\)} \& \multirow[b]{2}{*}{16.1} \\
\hline Bakery \& \multirow[t]{2}{*}{} \& \& \& \& \& \& \& \\
\hline Bever \& \& \& \& \& \multirow[t]{2}{*}{\({ }_{49}^{12.7}\)} \& \& 12.2 \& \({ }^{15.1}\) \\
\hline Contectionery \& 12 \& 12.5 \& 14.8 \& 15.2 \& \& \& \& \multirow[t]{2}{*}{42.0

13.9
12.9} <br>
\hline Machinery and to \& \multirow[t]{2}{*}{} \& ${ }_{3.2}^{1.4}$ \& \multirow[b]{2}{*}{${ }^{3.2}$} \& 8, \& 26.9
21.3 \& ${ }_{25}^{45.5}$ \& \multirow[t]{2}{*}{} \& <br>
\hline Other metal m \& \& -1.3 \& \& 5 \& \multirow[t]{2}{*}{${ }_{1}^{1.6}$} \& 25.5 \& \& 12.9 <br>
\hline Mining: Coal \& \& 4.1 \& \multirow[t]{2}{*}{$\begin{array}{r}7.0 \\ 5.5 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{8.3
6.0

1.0} \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 40.0 \\
& 23.7
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
14.0 \\
16.8 \\
25.5
\end{gathered}
$$
\]} \& \multirow[t]{2}{*}{22.2

16.5
33.0} <br>

\hline Goid \& \multirow[t]{2}{*}{$$
\begin{aligned}
& { }_{12}^{5} \\
& 12
\end{aligned}
$$} \& 5.6

8.3 \& \& \& | 18.6 |
| :--- |
| 18.4 |
| 35.8 | \& \& \& <br>

\hline Other mining \& \& 8.3 \& 9.6 \& \multirow[t]{2}{*}{12.6
2.2} \& \multirow[t]{2}{*}{35.8.} \& 60.8 \& \& <br>

\hline metion pletures \& \& \multirow[t]{2}{*}{${ }_{2}^{2.9}$} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 1.7 \\
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$$} \& \& \& \& \multirow[t]{2}{*}{9.8.

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10.8
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7.1} <br>
\hline ce ds store eq \& \& \& \& \multirow[t]{2}{*}{3.1
23.1

2} \& \multirow[t]{2}{*}{| 11.4 |
| :---: |
| 78.4 |
| 98.5 |
|  |
| 1 |} \& 14.6 \& \& <br>

\hline ${ }_{\text {Paper }}$ \& \& 31.0 \& -2.2 \& \& \& \multirow[t]{3}{*}{\[
$$
\begin{array}{r}
143.7 \\
33.5 \\
8.3
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
88.8 \\
1.3 \\
0.4
\end{array}
$$
\]} \& \multirow[t]{2}{*}{53.1

10.2
4.8} <br>
\hline Railiroad \& \multirow[t]{2}{*}{10 12} \& \multirow[t]{2}{*}{$\begin{array}{r}1.6 \\ 1.4 \\ 1.4 \\ \\ \\ \hline\end{array}$} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{4.8
2.4
1.4} \& \multirow[t]{2}{*}{16.1. ${ }^{16}$} \& \& \& <br>
\hline Retail \& \& \& \& \& \& \& \multirow[t]{2}{*}{$-2.4$} \& \multirow[b]{2}{*}{53.4} <br>
\hline Stipping \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{1.8
-8.2
1.2
1} \& \multirow[t]{2}{*}{(12.0} \& 1.2
30.1
2.
1 \& \multirow[t]{2}{*}{87.1} \& 203.8 \& \& <br>
\hline Textiles \& \& \& \& \& \& \& \multirow[t]{2}{*}{- $\begin{array}{r}\text { 2.3 } \\ 17.4 \\ \hline 1.4\end{array}$} \& \multirow[t]{2}{*}{$\begin{array}{r}3.6 \\ 25.7 \\ 25 . \\ \hline\end{array}$} <br>

\hline \& | 10 |
| :--- |
| 6 |
| 15 | \& 8.9 \& 8.1 \& $1{ }_{10.1}^{1.1}$ \& 22.2 \& 25.6 \& \& <br>

\hline \& \& 88.8 \& 247. \& 256.1 \& 951.8 \& 251 \& 425.4 \& <br>
\hline Class I Rr., net income \& \& \& -48.2 \& 58. \& 43.7 \& 81 \& -175.6 \& -33.3 <br>
\hline Tel \& 0. \& 50.5 \& 60.4 \& 60.1 \& 169.8 \& 171.5 \& 153.4 \& 176.9 <br>
\hline ther public utilities income. \& 65 \& 48.9 \& 60.4 \& 55.4 \& 173.0 \& 182.2 \& \multicolumn{2}{|l|}{159.2182 .3} <br>
\hline
\end{tabular} - Deficit

Summary of Business Conditions in United States by Board of Governors of Federal Reserve Systemndustrial Ac
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 Seneral business and statistics for November and the first half 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 dvanced rapidly for several months, showed a rur and was followed by a production of steel Ingots con the firs if of December. Automobile proless chan seasonal decline inthe notwithstanding the fact that plants of duction increased in November, notwhstaning settlement of an industrial one impor At November assemblies rose asput. Aut of new automobiles were in large volume in Nover nd 2 the end of the month dealers' stocks of new cars apparently were nd aler the corresponding time in other recent years. Lumber roduction declined less than seasonally in November but plate glass proprocuction hich 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 dvanced to new high levels but at silk mills there was sharp deciline foliowing 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.
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 principaily fluctuations in the volume of contracts for pubic construction Prer while a wards for declined somewhat less than semsils other private projects showed ittie change. Contracs both residential and ne those in large volume.

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

## Distribution

In November distribution of commodities to consumers increased coniderably. 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 foodstupfs advanced from the latter part of November to the middle of December. Wheat and silk prices rose considerably and there were smaller increases in cotton and hides. Prices of steel scrap and non-ferrous metals, on the other hand, showed declines.

## 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, reflectng 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 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 highestafter allowance for season movements-on record. It is stated, and it is added that this assures continued strength 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.
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.
by farmers, on the besis of and the relation of such prices to those paid by farmers, on the basis of preliminary indications, were the highest in what below those of the previous year.

Farmers' income from marketings in
seasonal decline from October. In the next few months about the usual 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 Workers-Ted Increase of 25,000 in Number of Workers-Total Increase of $\mathbf{8 5 0 , 0 0 0}$ 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 said. "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 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
of rising employment in 1936-37, excent December, 1936." Secretary Perkins continued:
Between September and October nearly 400,000 workers were returned to jobs in non-agricultural occupations. In addition to a greater-thanseasonal gain of 250,000 workers in manufacturing, concentrated largely in the durable goods industries, substantial gains were reported in wholesale 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 eniployed 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 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 rcported in crude petroleum producing, telephone and telegraph, and
laundries.
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 secutive month. The employment gain between September and October
was $3.3 \%$, or 250,000 wage earners. Weekly payrolls rose by $8.2 \%$, or was $3.3 \%$, or 250,000 wage carners. Weekly payrolls rose by $8.2 \%$, or
$\$ 14,600,000$. Of the 90 industries surveyed, 75 showed employment gains $\$ 14,600,000$. Of the 9 industries surveyed, 75 showed employment gains
and 76 payroll increases. The October gains in factory employment and and 76 payroll increases. The October gains in factory employment and ing 20 years. On the average, employment in October has shown but little ing 20 years. On the average, employment in October has shown but little
variation from the September level, while payrolls have shown an incresae variation
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 go. Both indexcs are at the highest level since the autumn of 1937 .
The most marked increasee 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 nondurable 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

## Industry- Steel Automobiles. <br> Automobiles <br> Foundries shops.

shops.
Electrica
Electrical machine.................. Sawmills ........-.
Brass, bronze Brass, bronze and copper
products products --..........-
Rurnios and phonographs Carniture electric and steam railroad...

Inc. in
No. of
Wage
Earners
21,200
13,200
5,900
5,700
1,300

5,300
5,200
4.700
4,400

The aircraft industry reported a gain of $6.2 \%$, or 2,500 , in the number of wage earners, marking the thirteenth consecutive monthly increase.
The employment index for this industry is at an all-time high, with about three times as many people employed as in 1929.
Only three of the durable goods and 12 of the non-durable goods industries reported employment declines in October. Important goods indus seasonal, were those in canning and in October. Important declines, all seasonal, were those in canning and preserving ( $41.7 \%$, or 105,800 work
ers), boots and shoes ( $2.6 \%$, or 5,400 workers), beverages $(6.0 \%$ or 4800 workers), ice cream ( $11.5 \%$, or 2,200 workers), men's clothing ( $1.0 \%$, or 2,000 workers), and millinery ( $6.7 \%$, or 1,900 , men's clothing ( $1.0 \%$, or

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 Octobr 1939, the period in 1938 and 1937. gains were $3.1 \%$ and $4.8 \%$, respectively. Employment in retail payroll drug stores declined $0.7 \%$ and $0.9 \%$ during the month, while automobile and automotive supply firms showed virtually no change.


Wholesale trade establishments increased the number of their employe 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 seasonally ment gains were in excess of the October average for recent years:


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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 Octoher 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 0 antre $0.4 \%$ in employment in electric railroad and motor bus operation and maintenance.

Year-round hotels increased their staffs seasonally in October by $1.4 \%$ while 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 insustres. personnel by $0.8 \%$, following the untared forces slightly by $0.2 \%$.
ment, and insurance firms enlarged ther

## 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. . Indiana, but losses in Illinois, Michigan and Wisconsin resulted in a $2.1 \%$ Nacrease for the area. Marked improvemient in Minnesota and Nebraska decrease for offset slight declines in the remaining West North Central States, resulcStates was shared by all the States in the area except Kentucky, where Recessions in Oklahoma and Texas in employment reme the West soun this area of District South Atlantic States and of the downward trend shown in New York Atlantic States a continumb in September offset slight increases in Now this area. Employment gains, resulted in a $1.0 \%$ employment decrease for tran the Employment gains, reversing the September trena, were $5.5 \%$ was reported. Moderate gains Pacinic area, where an were also reported from all of Massachusetts, the rise in employment or 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 gevernments.
Indexes of employment and payrolls for October, 1939, for all manufacturing industries combined, Class I steam railroads, and selected nonmanufacturing 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.

| Industry | Employment |  |  | Payrolls |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Index } \\ \text { Oct.: } \\ 1939 \\ \mathbf{a} \end{gathered}$ | \% Change from- |  | $\begin{gathered} \text { Index } \\ \text { Oct.1. } \\ 1939 \\ \mathbf{a} \end{gathered}$ | \% Change from- |  |
|  |  | Sept. 1939 | Oct. 1938 |  | $\begin{aligned} & \text { Sept., } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Oct., } \\ & 1938 \end{aligned}$ |
| (1923-25=100) Manufacturing Class I steam raliroads c..... | $\begin{array}{r} \mathbf{b} 103.3 \\ 59.1 \end{array}$ | $\begin{aligned} & +3.3 \\ & +3.5 \end{aligned}$ | $\begin{array}{r} +11.8 \\ +8.1 \end{array}$ | $\begin{gathered} \mathrm{b} 101.3 \\ \mathrm{~d} \end{gathered}$ | ${ }_{\text {d }}^{+8.2}$ | $+20.3$ |
| $(1929=100)$ |  |  |  |  |  |  |
| Wholesale. | 92.488.6103.8 | +2.1+1.5 | +3.7+3.1 | 80.274.2 | +2.9+2.6 | +6.8+4.8+ |
| Retall.-. |  |  |  |  |  |  |
| General merchandising. |  | +3.8 | +4.5 | 92.5 | +4.7 | +4.8 |
| Other than general merchandising | 84.6 | +0.9 | +2.8 | 70.4 | +2.1 | +4.8 |
| Public utilities: | 75.0 | -0.3 | +0.4 | 96.2 | +1.3 | +0.9 |
| Electric light and power | 93.6 | -0.1 | +1.2 | 100.7 | -0.3 | +0.8 |
| and manufactured gas-- |  |  |  |  |  |  |
| Electric railroad \& motorbus oper, \& malntenance | 70.1 | +0.4 | +0.3 | 73.0 | +3.8 | +5.9 |
| Mining: | $\begin{aligned} & 51.9 \\ & 93.5 \end{aligned}$ | $\begin{array}{r} +5.0 \\ +9.6 \end{array}$ | +0.9+7.3 | 52.297.8 | +30.2+21.8 | +20.3+24.9 |
| Anthracite- --- |  |  |  |  |  |  |
| Bituminous coa Metalliferous. |  | +3.9 | +12.8 | 63.3 | +14.8 | +28.6 |
| Quarrying \& non-metallic | 47.964.3 | +0.1-1.1 | +8.0 | 45.258.8 | +5.8+3.3 | +15.3+7.7 |
| Crude petroleum producing |  |  |  |  |  |  |
| Services: | $\begin{gathered} 92.6 \\ 96.2 \\ 105.1 \\ d \\ d \\ d \\ d \end{gathered}$ | +1.4 | +0.3+1.9 | e82.084.0 | ${ }_{+0.0}^{+2.0}$ | +1.5+5.6 |
| Hotels (year-round).-.--- |  |  |  |  |  |  |
| Daundries--7-1.-.-.-.--- |  | -0.1-0.8 | +1.5+1.0 | 77.2d | -1.5-0.3 | -1.1+1.5 |
| Brokerage......---------- |  |  |  |  |  |  |
| Insurance--------------- |  | +0.2 -0.4 | $\begin{aligned} & +1.6 \\ & +4.1 \end{aligned}$ | d | +1.1 -1.3 | $\begin{aligned} & +3.1 \\ & +6.5 \end{aligned}$ |

a Preliminary. b Revised series-adjusted to 1937 census of manufacture. c source: Interstate commerce Commission. be computed.

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

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 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 ttean 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 Federal appropriations was caused by the seasonal contraction of operations ${ }_{21}$ on Federal-aid roacs. 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 452,000 were $\$ 2,22$
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 material orders placed on projects financed from regular Federal approprations rojects Administration the total was $\$ 862,000$.
Employment on low-rent projects of the United States Housing Authority coutinued to expand. Twenty-seven thousand men were at work on these projects during the month ending Oct. 15. Payroll disbursements were ,200,00.
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. ayrolls 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)

| Class | Employment |  |  | Payiolls |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { a }{ }_{1939} \text { Oct. } \end{aligned}$ | Change from- |  | $\underset{1939}{\substack{\text { a } O c t .,}}$ | Change from- |  |
|  |  | $\begin{aligned} & \text { Sept., } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { oct. } \\ & 1938 \end{aligned}$ |  | $\begin{aligned} & \text { Sept., } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Oct., } \\ & 1938 \end{aligned}$ |
| Construction ProjectsFinanced by PWA.b. | 223 | -24 | +84 | 820,900 | -\$2,086 | +89.016 |
| Funanced by regular Federal appropriations_b. | 28127 |  |  |  |  |  |
| USHA b b-...- |  | + ${ }^{6}$ | +22 +26 | $\begin{array}{r} 28,452 \\ 3,200 \end{array}$ | $\begin{array}{r} -2,225 \\ +682 \end{array}$ | $+3,802$ $+3,122$ |
| WPA Program- <br> Federal agency projects under <br> the WPA.b |  | $\begin{array}{r} +5 \\ +107 \end{array}$ | $-1,419$ | $\begin{array}{r} 4,220 \\ 98,2 \omega 0 \end{array}$ | $\begin{array}{r} +299 \\ +7,845 \end{array}$ | $\begin{aligned} & -72,846 \\ & -72.213 \end{aligned}$ |
|  |  |  |  |  |  |  |
| Student ald_c. | 400 | +338+13 | +77+18 | 2,500 | $+2,232$+205+ | +512+399 |
| Work projects_c | 238 |  |  |  |  |  |
| CCC-d.- | 320 | $+\varepsilon$-3 | -58 | (14,342 ${ }^{14}$ | +196 | - ${ }_{-151}$ |
| State roads.b. | 158 |  |  |  | +292 |  |
| 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; payrolls for the entire month. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

## Employment and Payrolls in Pennsylvania Factories

 Advanced 2\% in November from October-Smal Changes Noted in Delaware FactoriesEmployment and payrolls in Pennsylvania factories in November advanced nearly $2 \%$ from the high levels of the preceding month, according to reports received by the Federal Reserve Bank of Philadelphia from 2,422 manufacturing establishments. Eimployment, 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 an advance of one-third from the level in May and $21 \%$ from August. 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.
The largest gains from October to November continued to be reported by plants producing durable goods, particularly fron and steel products. Activity in such basic lines as rolling mills and foundries, as well as declines were to be seasonglly expectedps, increased substantially, although decines were to be seasonally expected. Other industries producing durable goods, such as non-ferrous metal products and transportation equipment, Most majer further expansion rather than customary seasonal contraction. exception being at clothing mills registered improvement, the principal exception being at clothing mills, where activity declined, owing chiefly factories. In the chemical industry than usual, while chemical industry, also, contractions were slightly more than usual, while consumers' goods, such as food, textiles and leather
goods, were well maintained goods, were well maintained.
Average hourly
Average hourly earnings of factory workers advanced to 70.5c., slightly above the level which had prevailed since early 1938. As the average to 38.7, average weekly earnings by each wage earner declined fractionally when, are were the 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数 $16 \%$ 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 offeet by further sharp reductions at eetablishments turning out loods.

## Monthly Indexes of Board of Governors of Federal

 Reserve System for NovemberThe 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 $=100$

|  | Adjusted for Seasonal Vartation |  |  | Wthout <br> Seasonal Adjustment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Noo.. } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Oct., } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1938 \end{aligned}$ | $\begin{gathered} \text { Nov., } \\ 1939 \end{gathered}$ | $\begin{aligned} & \text { Oct., } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Noo. } \\ & 1938 \end{aligned}$ |
| Industrial production-Total | p124 | 121 | 103 | p124 | 124 | 104 |
| Manufactures-Total | $p 124$ | 121 | 103 | $p 123$ | 122 | 103 |
| Durable.-- <br> Non-durable | p130 | 123 | ${ }^{94}$ | $p 125$ | 123 | 92 |
| Non-durabl | ${ }_{p 124}^{p 118}$ | 119 | 110 | ${ }^{p 122}$ | 122 | 113 |
| Construction contracts, value-Totai. | p72 | ${ }_{76}^{121}$ | ${ }_{96}^{102}$ | ${ }_{\text {p126 }}^{p 126}$ | ${ }^{132}$ | 105 85 |
| Residential | p65 | 68 | 56 | ${ }_{p 63}$ | 66 | 85 |
| All other. | p77 | 82 | 128 | ${ }_{p 67}$ | 77 | 111 |
| Factory employment | * | 101.2 | 92.8 | * | 103.6 | 93.3 |
| Durable goods..-- | * | ${ }^{94.5}$ | 82.1 | * | 96.1 | 82.9 |
| Non-durable goods | * | 107.6 | 103.1 | * | 110.7 | 103.1 |
| Durable goods-... | - | - | -- | * | 101.6 99.7 | 84.4 77.6 |
| Non-durable goods |  |  |  | * | 103.8 | ${ }_{92.1}$ |
| Frelght-car loadings-To | $8 \overline{2}$ | $\overline{80}$ | 69 | 83 | ${ }_{89} 8$ | ${ }_{70}{ }^{\text {a }}$ |
| Miscellaneous |  | 86 | 74 | 91 | 97 | 76 |
| Department store sales, value. Department store stocks. value | p94 |  |  | p105 |  | 99 |
| Department store stocks. value | * | 69 | 67 | * |  | 78 | $p$ Prellminary. * Data not yet avallable.

Note-Production, averages. To convert durable and non-durabent store sales indexes based on daily 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 value figures, shown in Federal Reserve Chart Book, multiply total by $\$ 410,269,000$, ressdential by $\$ 184,137.000$, and all other by $\$ 226,132,000$.
Employment index, without seasonal adjustment, and payrolls index compiled by Bureau or Labor statistics.

INDUSTRIAL PRODUCTION
923-1925 A verage=100)

|  | Adjusted for Seasonal Variation |  |  | WithoutSeasonal Adjustment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{1939}{ }$ | $\begin{aligned} & \text { Oct., } \\ & 1939 \end{aligned}$ | $\left\lvert\, \begin{gathered} \text { Nov., } \\ 1938 \end{gathered}\right.$ | $\begin{aligned} & \text { Non. } \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Oct.: } \\ & 1939 \end{aligned}$ | $\left\lvert\, \begin{gathered} N o v ., \\ 1938 \end{gathered}\right.$ |
| Manufactures Durable Goods |  |  |  |  |  |  |
|  | 167 | 157 | 108 | 155 | 152 | 100 |
| Pig iron. | 125 | 119 | 76 | 126 | 119 | 77 |
| Automoblies. | 171 | 160 | 112 | 158 | 156 | 103 |
| Plate glass | 191 | 222 | ${ }^{96}$ | ${ }^{\text {P1 }} 191$ | 223 | 115 |
| Tin deliveries |  |  |  | 119 | 95 | 73 |
| Beehive coke | p28 | $\overline{2} \overline{3}$ | $\overline{6}$ | p29 | 22 |  |
| Non-durable Goods |  |  |  |  |  |  |
| Textiles.-- | $p 125$ | 125 | 112 | p130 | 129 | 116 |
| Cotton consumpt | 135 | 129 | 112 | 140 | 133 | 117 |
| Silk deliveries. | 96 | 120 | 123 | 98 | 120 | 127 |
| $\underset{\text { Hogs }}{\text { Slaughtering and meat pac }}$ | 100 | 99 | 94 | 111 | 97 | 104 |
| ${ }_{\text {Hogs }}$ | 100 | 99 | 88 | 110 | 84 | 97 |
| ${ }_{\text {Calves }}$ | 94 | 95 | 96 | 18 | 111 | 111 |
| Sheep. | 110 | 110 | 112 | 112 | 116 | 114 |
| Wheat flour | 154 | 144 | 152 | 152 | 158 | 151 |
| Sugar meltings | 8 | ${ }_{91}^{91}$ | 86 100 | ${ }_{68}^{89}$ | 102 87 | 93 78 |
| Leather and products | p112 | 108 | 107 | p107 | 119 | 102 |
| Tannlng. |  | 93 | 90 |  | 99 | 88 |
| Cattle hide leathers | * | 97 | 94 | * | 100 | 93 |
| Calf and kip leathers | * | 73 | 89 | * | 86 | 85 |
| Goat and kid leathers | * | 103 | 77 | * | 107 | 76 |
| Newsprint consumption. | 131 | 137 | 128 | 140 | 146 | 137 |
| Petroleum refining | * | 232 | 208 | * | 233 | 208 |
| Kerosene | * | 118 | 104 | * | 124 | ${ }_{113}^{269}$ |
| Fuel oil |  |  |  |  | 155 | 140 |
| Lubricating oil. | -- | -- | -- | * | 149 | 109 |
| Bitumine Minerals |  |  |  |  |  |  |
| Bituminous coal | p91 | 94 | 77 | p102 | 104 | 86 |
| Anthracite.- | p60 | 58 | 588 | ${ }_{p}{ }^{262}$ | 74 | 60 163 |
| Zinc.......... | 117 | ${ }_{110}^{181}$ | 164 88 | ${ }_{117}{ }^{186}$ | 183 | 163 88 |
| Iron ore | 155 | 128 | 42 | 130 | 218 | 35 |
| Ellier... | * | 91 | 51 |  | 90 | 55 |

preliminary. * Data not yet available.
Unseasonal Advances in New York State Factory 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 result, the average changes from Octeber 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 employ-
ment, 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 recession and is now equal to the level of September, 1937, the peak month since 1930. Payrolls the level of september, 193, the pew 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 reports.
Four Up-State Industrial Areas Continue to Expand Factory Employment
The trends in employment and payrolls 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. 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 appli ances and other leather goods concerns.
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.


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:
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, four been reflected in the price of bread
Meat costs declined $2.2 \%$. Decreases averaged $1.7 \%$ for the beef 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 reen beans rose $28.6 \%$, and carrots increased $5.8 \%$. Other fresh vegetables
The price of navy beans decreased $4.2 \%$ from 7.2 cents per pound to 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, as compared with 5.2 cents in August

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

| Commodity Group | $\begin{aligned} & \text { Nov. 14, } \\ & 1939 \mathbf{x} \end{aligned}$ | $\begin{gathered} \text { Oct, } 17, \\ 1939 \end{gathered}$ | $\underset{1939}{\text { Sept. }}$ | $\begin{gathered} N o ._{1} 15, \\ 1938 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 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 | 5 5. 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 | 68.6 |
| Sugar | 70.5 | 75.3 | 77.8 | 62.5 |
| All foods..- | 77.9 | 78.4 | 79.0 | 77.8 |

Illinois Employment and Payrolls'Show'Greater-thanSeasonal 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 factor Increases in employment from September to October were reported in nin of the 16 previous years and decreases were reported in the other seven years.
The $7.3 \%$ increase in payrolls from September to October, 1989, 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 year (1923-38).
Comparison of the October, 1939, all-industry indexes with those for October, 1938, shows that employment was $10.8 \%$ higher and that payrolls were $\mathbf{1 7 . 7 \%}$ 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 or non-marufacturing 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 manu acturing 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.
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 both employment previous 10 -year. periotember 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 factors.

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 Sepember, 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 irdustries 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:
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 $31 / 2$ months shipments at the rate of business then prevailing.
New Crders 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.

|  | Number of <br> Companies <br> Reporting | October, 1939 | \% Chanoe from <br> Sept., 1939 |
| :--- | :---: | :---: | :---: |
| Shventories | Chanje from |  |  |
| Oct., 1938 |  |  |  |

## 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 $19.4 \%$ abov the low point of 1933. Food prices, compared with the same periods, wer lightly lower than those of October, 1938, $27.5 \%$ below October, 1928 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.
The purchasing value of the dollar was 116.8c. in October as compared with 116.4c. in September, and 100c. in 1923.

| Item | $\begin{gathered} \text { Relative } \\ \text { Importance } \\ \text { in } \\ \text { Family } \\ \text { Budget } \end{gathered}$ | Indexes of the Cost of Lining $1923=100$ |  | Per Cent of Increase ( + ) or Decrease $(-)$ fiom Sept., 1939, to Ocl., 1939 |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \overline{O c t .:} \\ & 1939 \end{aligned}$ | $\begin{aligned} & \text { Sept., } \\ & 1939 \end{aligned}$ |  |
| * 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 electrict |  | 87.1 | 87.1 | 0 |
| Sundrie | 30 | 96.8 | 97.0 | -0.2 |
| Weighted average of all items..Purchasing value of dollar. | 100 | $\begin{array}{r} 85.6 \\ 116.8 \end{array}$ | $\begin{array}{r} 85.9 \\ 116.4 \end{array}$ | $\begin{array}{r} -0.3 \\ +0.3 \end{array}$ |

* Based on food price indexes


## Conference Board Reports Unemployment in United

 States Declined for Third Consecutive MonthOctober Figure of $8,149,000$ is Lowest Since November, 1937Unemployment 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 estimated since November
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 automebiles, 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 empioyment 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 | Aupust | Sept.* | ciober* |
| Unemployment total....- | $\begin{array}{\|c} 47929 \\ 47,925 \end{array}$ | $\begin{aligned} & 14,766 \\ & 35,884 \end{aligned}$ | $\begin{array}{r} 9,244 \\ 44,657 \end{array}$ | $\begin{array}{r} 8,838 \\ 45,642 \end{array}$ | $\begin{array}{r} 8,196 \\ \hline 46.342 \end{array}$ | $\begin{array}{r} 8,149 \\ 46,446 \end{array}$ |
| Agriculture | 10,539 | -9,961 | 11,254 | 11,548 | 11,676 | 11,229 |
| Total lindustry | 19,097 | 10,966 | 15,665 | 15,940 | 16,347 | 16,8 |
| ${ }^{\text {Extraction of minerals.- }}$ | 1, 1,067 | 645 | 748 | 720 | 738 | 781 |
| Construction.-.......- | ${ }_{3}^{1}$ | 6,946 | - ${ }_{2}^{9,818}$ | 10,062 | 10,449 | 10,864 |
| Transportation, | 2,465 | 1,549 | 1,893 | 1,942 | 1,974 | $\underset{2,030}{2,183}$ |
| ${ }_{\text {Trade }}^{\text {Pubilo distribution }}$ and fin- | 1,167 | 865 | 939 | 952 | 950 | 949 |
|  | 8,007 | 6,407 | 7,352 | 7,257 | 7,437 | 7,522 |
| - | 9,003 | 7,711 | 9,273 | 9,756 | 9,722 | 9,711 |
| services................ | 1,012 | 703 | 905 | 923 | 939 | 954 |

## Manufacturers' Inventories Found Not Excessive, Reports the Conference Board-New Orders Con-

 tinue at High LevelThere 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
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 forthcoming 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 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 accumu-
lated. Inventory accumulation rose to the danger point early in 1937, lated. 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 $/ 72 \%$ rise in September, 1939, stands out as most dramatic. Even in October, orders continued at a much higher level most dramatic. Even in ctober, orders condinued at a much higher leve 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-todate 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 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 trade, it has becofe imperative that industry watch closely the data on
changes in manufacturing operations. With such information as is now changes in manufacturing operations. With such information as is now
available, manufacturers should be able to guard more effectively against available, manufacturers should be able to guard more effectively against
an unsound expansion in inventories and uneconomic increases in plant an unsou
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'
$1936=100$ (Seasonally

| Period | ${ }_{\substack{\text { Inven- } \\ \text { lories }}}$ | $\begin{aligned} & \text { New } \\ & \text { Orders } \end{aligned}$ | Period | ${ }_{\text {Inten- }}^{\text {Inties }}$ | New $\begin{gathered}\text { New } \\ \text { Orders }\end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Annual: |  |  | 1939 (Monthly): |  |  |
| 1930 | ${ }_{125}^{127}$ | ${ }_{99}^{134}$ | January--- | 113 | ${ }_{88}^{93}$ |
| 1931 | 100 | 66 | Mareh.-------- | 112 | 87 |
| ${ }_{1933}^{1932}$ | 78 | ${ }_{47}^{41}$ | April | 111 | 84 |
| 1934 | 87 | ${ }_{61}$ |  | 1110 | 90 86 |
| ${ }_{1}^{1935}$ | 90 | 74 | July | 111 | 90 |
| ${ }_{1937}^{1936}$ | 100 133 | 100 | ${ }^{\text {August- }}$ | 110 | 96 |
| 1938...----------- | 118 | 79 | October | 114 | 164 <br> 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:

according to reports to the National Lumber Manufacturers Association from regional associations covering the operations 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 $1 \%$ greater, shipments were $13 \%$ less; new orded $\mathbf{~ b y} 2 \%$ fewer mills, was was $22 \%$ below production. Shipments were $14 \%$ below. New business ported production for the 49 weeks of the year to datew output. Recorresponding weeks of 1938; shipments were $17 \%$ date was $17 \%$ above and new orders were $16 \%$ bove the ord the 1938 period. For the 49 weeks of 1939 new business was $6 \%$ above, and shipments $5 \%$ for the output.
During the week ended Dec. 9, 1939, 520 mills produced $232,849,000$ feet of softwoods and hardwoods combined; shipped 201,251,0c0 feet; booked orders of $181,808,000$ feet. Revised figures for the preceding week orders mills, 527; produc
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 reet, 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 or $10,806,000$ feet, or $13 \%$ below production. Production was week were $12,397,000$
feet. 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, 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, 1938 , 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 .
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


## 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 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 .

| Year andMonth | Unted States (Fatory Sa |  |  | Canada (Production) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Total } \\ \text { (Anl } \\ \text { (Ahicles) } \end{gathered}$ | Passenger Cara | Trucks, \&c. | Total | $\begin{gathered} \text { Pas- } \\ \text { Sener } \\ \text { Cars } \end{gathered}$ | Comm Cors Tris Trucks |
| $\begin{gathered} 1939- \\ \text { October } \\ \text { November } \end{gathered}$ | $\begin{aligned} & 313,377 \\ & 351,782 \end{aligned}$ | 251.819 285.252 | $\begin{aligned} & 61.588 \\ & 66,530 \end{aligned}$ | $\begin{array}{r} 9.640 \\ 18,412 \end{array}$ | $\begin{gathered} 7.791 \\ 9,882 \end{gathered}$ | 1.849 8.530 |
| ov | 3,125,034 | 2,492,969 | 632,06 | 138,33 | 97,3 | 41,023 |
| 1938- October- November | $\begin{gathered} 20,514 \\ 372,41 \end{gathered}$ | $\begin{aligned} & 187494 \\ & 320 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 22.018 \\ 52,069 \end{array} \end{aligned}$ | $\begin{array}{r} 5,774 \\ 17,992 \end{array}$ | $\begin{array}{r} 5,412 \\ 15,423 \end{array}$ | 362 2.569 |
| Total 11 mos.end.Nov | 2,100,739 | 1,674,97 | 425,76 | 147,47 | 109,56 | 37,9 |
| $\begin{aligned} & \text { 1937- } \\ & \text { Oettorer } \\ & \text { November } \end{aligned}$ | ${ }^{329.876}$ | 298.662 295,328 | $\begin{aligned} & 34.21427 \\ & 64.727 \end{aligned}$ | $\begin{gathered} 8.103 \\ 16.574 \\ \hline 10 \end{gathered}$ | $\begin{gathered} 7.378 \\ 13.793 \end{gathered}$ | ${ }_{2.781}^{725}$ |
| 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 FiguresCanadian production of newsprint continued to expand during November but total shipments were shaded slightly during November but total shipments were shaded slightly from the October figure, which had been the highest since print 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, ex ceeded 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 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. Newfound pansion, being 4,480 tons above October, 8,600 tons, or about $147 \%$. pansion, being
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 32,000 tons.

## November Flour Production 1,080,791 Barrels Under

 Previous Month's OutputWith 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, principally the major regions, showed large monthly 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 Novemabout 291,390 barrels. Below is a table

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]

| N0 - - | Nor., 1939 | Oct., 1939 | Nor., 1938 | Nor., 1937 | Nov., '36 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1,189,629 | 1,514,326 | 1,387,477 | 1,363 | 1,149,305 |
| South | 2,014,231 | 2,334,965 | 2.028 |  | 2,143,665 |
|  | 715,294 | 1,006 | 819,754 | ${ }^{445}$ | 225 |
| Central West-East |  | + 4895.788 |  | - 290,731 | ${ }^{316,2}$ |
| Southeast. | 124,799 | 131,217 | 173,246 | 299,091 | ${ }^{316,685}$ |
| Pactic Coast | 474,388 | 610,967 | 437,991 | 443,781 | 177,210 |
| Totals | 5,300,889 | 6,381,680 | $\frac{5,612,323}{}$ | $\frac{5,617,375}{}$ | 5,205,8 |

## 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 ,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 to normalcy by next year.

Wheat Supply for 1940 Sufficient to Meet World Demands, Reports International Institute of Agriculture
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:
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 larg
tich was a cona00 bushels.
Even if these forecasts undergo in the actual event fairly considerable modification, the main conclusion
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.
The Institue's report emphasized these figures were merely forecasts because several governments, belligerents and neutrals, decided at the out break of the European war to suspend publication of economic informa ion, 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 posiion 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 Amer(1), 665,00000, Am;

CCC Announces Extension on 1939 Crop Wheat Loans
The Commodity Credit Corporation announced Dec. 1 the extension to April 30, 1910, of all loans secured by wheat 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:
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 reseal 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 resealing 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. CCO proposes to carry sufficient wheat to cover the domestic requirements of the country until the crop for 1940 is determined.
OCO 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 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 $3 \frac{1}{2}$ c. to $6 \frac{1}{2}$ c. and within two months had again declined to $31 / 2 \mathrm{c}$. before commencing the prolonged bull market of the war and post-war period. In the current war the price immediately advanced from the $23 / 4$ to the $33 / 4 \mathrm{c}$. level at the outbreak of hostilities and within two months was prices in in the post-war boom when discloses that the all-time higer lb. in March, 1920. The all-time low was 2.57c. in May, 1932. The current price is about 3c. per 1 lb .
"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 capica 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 Refin ers' Association of its supplement to "Sugar Economics, Statistics and Documents" was announced Dec. 18 by Ells worth 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 said:

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 $21 / 2 \mathrm{c}$. on each 100 -pound sack of refined sugar. 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 memployment 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. 30The 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, 1989, 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 1he 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 384,806 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. Uata for November are not yet available. The Department's figures follow:

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

| Area | 1939 Quotas in Effect Prior to Sept. 11 | $\begin{gathered} \text { Amount Entered } \\ \text { Throuph } \\ \text { Nov. } 30,1939 \end{gathered}$ |
| :---: | :---: | :---: |
| Cuba | 1,932,343 | 1,590,394 |
|  | $1,041,023$ 59,111 | 0 |
|  | 981,912 | 961,0 |
| Puertc Rico. | 806,642 | 1,036,514 |
| Hawaii | 948,218 | 853,727 |
| Virgin Islands. | 9,013 | 5,566 |
| Foreign countries other than Cuba | 85,812 | 46,042 |
| Total | 4,763,940 | 4,493,303 |

## Direct Consumption Sugars

Direct 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:

| Area | Quantity Entered Through Nov. 30 |  |  | $\begin{aligned} & \text { Total } \\ & \text { Quantity } \\ & \text { Entered } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1939 \text { Quotas } \\ & \text { in Effect } \\ & \text { Prior to } \\ & \text { Sept. } 11 \end{aligned}$ | Sugar Polarizing 99.8 Dearees and Above | Sugar Polatizing Less Than 99.8 Degrees |  |
| Cuba | 375,000 | 267,921 | 13,914 | 281,835 |
| Puerto Ric | 126,033 | 124,693 | 14,834 | 139,527 |
| Hawail | 29,616 | 12,172 | 1,006 | 13,178 |
| Phillippines | 80,214 | 58,800 | 15,209 | 74,009 |
| Total. | 610,863 | 463,586 | 44,963 | 508,549 |

ENTIRES FROM FULL-DUTY COUNTRIES

| Area |  | 1939 Quotas in <br> Effect Prior to <br> Sept. 11 | Quantity Entered <br> Throuh |
| :--- | ---: | ---: | ---: |
| Nov. |  |  |  |
| (In |  |  |  |

## 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 Iec. 14 issued its monthly statistical statement covering the first 10 months of 1939, consolidating reports obtained

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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 $\overline{5}, 517,860$ 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 tone, raw value, was as follows:
Raw Sugar by Reffiners (Table 1)
Beet Sugar Processors (Table 2).
eet orters of Direct Consumption Surn


Total.5,901,696
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 ollows:

|  | 1939 | 1938 | 1937 |
| :---: | :---: | :---: | :---: |
| Refiners raws | 348,962 | 294,085 | 171,596 |
|  | 345,339 | 406,160 | 328,799 |
| Beet sugar factories. | 765,826 | 796,096 | 571,788 |
| Importers direct-consumption sugar.-. | 113,989 | 98,001 | 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 DELIVER
OCTOBER, 1939

| Soutce of Supply | $\begin{aligned} & \text { Stocks on } \\ & \text { Jan. } 1, \\ & 1939 \end{aligned}$ | Receipts | Meltings | Deliveries for Direct Consumption | Lost $\& c$ | Stocks on Oct. 31, 1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cuba | 10,136 | 1,402,397 | 1,241,247 | 1,603 | 0 | 169,683 |
| Hawail | 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 | ${ }_{279}^{924}$ | 0 | +43,755 |
| Continental.....- | 99,953 | $\begin{array}{r} 216,667 \\ 5,566 \end{array}$ | $\begin{array}{r} 297,206 \\ 5,566 \end{array}$ | 279 0 | 0 0 | 19,135 |
| Other countries | 13,766 | 50,993 | 55,272 | 35 | 0 | 9,452 |
| Mise.(sweepings,\&c) | 0 | 371 | 370 | - 0 | 0 |  |
| Total. | 288,971 | 3,994,738 | 3,929,000 | 5,747 | 0 | 348,96 |

Total.Compiled in
TABLE 2-STOCKS, PRODUCTION, AND DELIVERIES OF CANE AND BEET SUGAR BY UNITED STÁTES REFINERS AND PROCESSORS, JANUARY-OCTOBER, 1939
(In Short Tons, Raw Sugar Value)

|  |  |
| :--- | :--- | ---: | ---: | Complied in the Sugar Dilisision from reports and information submitted by Importers and distributors or direct-consumptionstin bond and in customs custody and control.

TABLE 4-MAINLAND CANE MILLS' STOCKS, PRODUCTION, AND (In Short Tons, Raw Valu


For further processing.
Stocks on Oct. 31,1939 . $\qquad$ 91,304
224,524
53,186
TABLE 5-DISTRIBUTION OF SUGAR FOR LOCAL CONSUMPTION IN
THE TERRITORY OF HAWAII AND PUERTO RICO, JANUARYTHE TERRITOR
OCTOBER, 1939
(In Short Tons, Raw Value)
Territory of Hawail..
Puerto Rico


## New York Coffee and Sugar Exchange Completes 25

 Years of Trading in Sugar FuturesThe Nerv 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 hat assumed world leadership, which position was never relinquished. The announcement of the Exchange continued:
In the quarter century of trading contrants 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 23.35 c ., in May, 1920 , when "decontrol" brought frantic buying. The low point was registered in May, 1932, when futures sold at 0.52 c . At that time sugar was in such a depressed state that ihe price of a $32 \overline{2}$ pound bag of raw sugar in Cuba was reported to be less than was being paid 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 secoad futures contract known as the No. 4, or "world" contract, was inaugurated. Trading in sugar iutures during the current year--partially as a result of the war which closed the London markethas 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 Ecc-nomics-Increase of $\mathbf{6 3 \%}$ in Income in Last 7 Years
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 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 yearsas required by the Agricultural Adjustment Act of 1938-income estimatee covering mot of the princinal 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 periodfrom $\$ 6,000,000,000$ 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 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 $\$ 467$ to $\$ 151$ 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 market ings. 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-tases, 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 non-farm sources. As against this, the annual expenditures for commodities and services used currently in production during the last three years have averaged a little more than $\$ 2,000,000,000$. Approximately $\$ 2,000,000,000$ was paid out on account of rent, taxes, interest and hired labor. About $\$ 1,000,000,000$ was required to maintain the farm plant and equipment.

Petroleum and Its Products-January Crude Demand Seen Higher-Texas Producers Favor 6-Day WeekCrude Output Climbs: Near Record-Mid-Continent Group Hits Cole Bill-Note to Mexico on Oil Situation May Be Made Public-Rumania to 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 survey.


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.

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.
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.
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 fone 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,
The following price change was postod 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 ${ }_{l}$

$\qquad$ Rusk, Texas, 40 and over. Michigan crude
Huntington, Calif. 30 and
Huntington, Calif., 30 and over.
Kettleman Huls , 39 and over....

REFINED PRODUCTS-BUNKER FUEL OIL PRICES JUMP SHARPLY-MID-CONTINENT BULK GAS PRICES OFFEAST TEXAS GASOLINE PRICES CUT-MOTOR FUEL INventories 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 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 jil 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 reduction of $1 / 4$ cent in the wholesale price of all three grades of gasoline in the mid-continent on Dec. 20. Under the lower gasoline in the mid-continent on Dec. 20 . Under the lower
schedule, which shows a net los.s of $1 / 4$ cent a gallon since the first of the current month, third-grade is posted at $41 / 8$ to $45 / 8$ cents and regular at $47 / 8$ to $53 / 8$ 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 Penvsylvania 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 prices of motor fucl in the Long View, Texas, area was posted on Dec, 20 all major companies operating in that section of Texas. Under the new schedule, whish 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 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 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.


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


$|$| New Orleans_S. $051 / 4.051 / 6$ |
| :--- |
| Tulsa_-....... |

## Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD

Fuel OII, F.O.B. Refinery or Terminal
 Dlesel...........- 1.65 Gas Oi1, F.O.B. Refinery or Terminal
N. Y. (Bayonne)Gas Chicago- Tulsa $\$ .04{ }^{28-30} \mathrm{D}_{-}$ $\qquad$ Gasoline, Service Station, Tax Included
© New York $\qquad$ $\$ .17 \left\lvert\, \begin{aligned} & \text { Newark. } \\ & \text { Boston... }\end{aligned}\right.$ $\qquad$ $.8 .186 \mid$ Buffalo. ded
$z$ Brooklyn z Not Including $2 \%$ city sales tax, $\qquad$
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 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 pro-oil-producing States during December. Dail
duction for the four weeks ended Dec. 16, 1939, is estimated duction 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 United States ports for the week ended Dec. 16 totaled 1,110,000 barrels, a barrels for the week ended Dec. 9, and 137,536 barrels daily for the four weeks ended Dec. 16.
There were no receipts of California oil at Atlantic and Gulf Coast
the the four weeks ended Dec. 16.
Reports received from refining companies owning $86.4 \%$ of the $4,441,000-$ 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

| District | Daay RefiningCapacity |  | Crude Runs to Stills |  | $\left\lvert\, \begin{gathered} \text { Gasoline } \\ \text { Production } \\ \text { at Refineries } \\ \text { Inc. Naturiral } \\ \text { Blended } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Potential | Percent | Daily | $\begin{aligned} & \text { Percent } \\ & \text { Operated } \end{aligned}$ |  |
| East Cos | 615 | 100.0 | 536 | 87.2 | 1.554 |
| Appalachian. | 165 | 87.3 | ${ }_{507}^{125}$ | 86.2 | ${ }_{2}^{430}$ |
| Indiana, Milinols, Kentucky- | ${ }_{419}^{645}$ | ${ }^{90.7}$ | 507 <br> 261 <br> 1 | 88.7 <br> 76.3 <br>  <br> 8.3 | ${ }_{\mathbf{z} 924}$ |
| Oklanoma, Kansas, | ${ }_{316}$ | ${ }_{50.3}$ | 116 | ${ }_{86.2}$ |  |
|  | 1,055 | 90.0 | 791 | 83.3 | 2,429 |
| , |  | 97.8 | 118 |  |  |
| Lourth Loulsiana \& Arkansas | 100 | 55.0 | 48 | 87.3 | 142 |
| Rocky Mountain | 118 | 54.2 | 44 | 68.8 | 200 |
| Calliornia | 828 | 90.0 | 498 | 66.8 | 1,496 |
| Reported |  | 86.4 | 3,044 | 79.4 | 10,019 |
|  |  |  |  |  |  |
| Dec. 16, 19 | ${ }_{4}^{4.441} 4$ |  | $\underset{\substack{3.415 \\ 3,460}}{ }$ |  | 11,583 12,027 |
| Dec. 9, 1939-- |  |  |  |  |  |
| *U. S. B. of M. Dec. 161938 |  |  | x3,610 |  | y10,789 |

* Estimated Bureau of Mines' basis. $x$ December, 1938, dally average. y This Is a week's production based on the United States Bureau of MInes December, 193 Is a week's productlon based ot the United States Bureaut gasoline production.
dally average. $z 12 \%$ reporting capacty did not report gater daily average. DAILY AVERAGE CRUDE OIL PRODUCTION

DAILY AVERAGE (Figures in Barrels)

|  |  | $\begin{gathered} \text { State } \\ . \text { Alunc- } \\ \text { ables } \end{gathered}$ | $\begin{array}{\|c} \text { Week } \\ \text { Ended } \\ \text { Dec. } 18, \\ 1939, \end{array}$ | $\begin{gathered} \text { Change } \\ \text { from } \\ \text { Previous } \\ \text { Week } \end{gathered}$ | $\begin{gathered} \text { Four } \\ \text { Wenas } \\ \text { Feded } \\ \text { Dec. } 16, \\ 1939 \end{gathered}$ | $\begin{gathered} \text { Week } \\ \text { Ended } \\ \text { Dec. } 17 . \\ 1938 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oklahoma Kansas_- | $\begin{gathered} 437,600 \\ 168,000 \end{gathered}$ | 437,600 <br> 170,600 | $\begin{array}{\|c\|} \hline \text { b434,050 } \\ \text { b182,450 } \\ b \end{array}$ | $-2,600$ $+20,900$ -50 | $\begin{array}{r} 426,400 \\ 178,500 \\ 50 \\ \hline \end{array}$ | $\begin{aligned} & 442,400 \\ & 153,500 \end{aligned}$ |
| nhandie |  |  | 72,800 | -8.550 | 74.300 | 60,050 |
| North Texas |  |  | -97,600 | +250 | ${ }^{91,300}$ | 78,400 30200 |
| West Texas. |  |  | - 269,750 | +1,200 | 246,350 | 199,950 |
| Esat Central Texas.- |  |  | $\begin{array}{r}98.150 \\ \hline 93750\end{array}$ | - ${ }^{-350}$ | -92,800 | $\stackrel{88,050}{ }$ |
| East Texas |  |  | - $\begin{aligned} & 493,750 \\ & 241,800\end{aligned}$ | $-1,250$ +7 +7 | - ${ }_{\text {249,450 }}$ | 371,600 226,750 |
| Southwest ${ }_{\text {Coastal }}^{\text {Sexas..... }}$ |  |  | ${ }_{262,500}^{24,50}$ | +8,700 | ${ }_{236,450}^{2,}$ | 213.150 |
| Total Texas | 1,438,100 | c1402 673 | 1,570,300 | +1,500 | 1,438,050 | 1,266,1 |
| North Louisiana_... Coastal Louisiana |  |  | $\begin{array}{r} 70,700 \\ 207,800 \end{array}$ | $\begin{aligned} & +1,250 \\ & +3,350 \end{aligned}$ | $\begin{gathered} 69,650 \\ 204,350 \end{gathered}$ | $\begin{aligned} & 69,700 \\ & 189,770 \\ & \hline \end{aligned}$ |
| Total Lousiana | 255,200 | 255,200 | 278,500 | +4,60 | 274,000 | 259,400 |
| Arkansas | 5,100 | 69,442 | ${ }_{618,950}^{61900}$ | +1,050 | 1.550 | . 50,650 |
| ${ }_{\text {M }}$ Milisisisid | 315,200 |  | 342,200 | +4,950 | 336,250 | 214,600 |
| Eastern (not incl. iii.) | 104.600 |  | 105, 000 | +4,800 | 103,200 |  |
| Mlecigan | 60,000 |  |  | ${ }_{-1,650}$ | ${ }_{68,550}$ | 44,900 |
| Montana | 15.200 |  | 17.600 | 00 | 7,000 | 50 |
| Colorado | 4,200 110,000 | 110,000 | 3,800 188,150 | -2,600 | $\begin{array}{r}109,900 \\ \hline\end{array}$ | 38,000 |
| tal east of |  |  | 3,245,550 | $+33.500$ | 3,089,850 | 605.400 |
| fornla_-.. | 594,500 |  | 620,200 | +4,900 | 10,500 | 670,900 |
| Total United States | 3,619,700 |  | 3,865,750 | +38,400 | 3,700,350 | 3,276,300 |
| 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 supplled either from stock or from new production, contemplated withdrawals from crude oll inventories must be deducted from the Bureau's estimated requirements to determine the amount of new crude to be produced. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

b Okla
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 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 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 because of new wells completed, the
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 (Figures in Thournds of Bares of 42 Ca

| District | Stocks of Finished \& Unfinished Gasoline |  | Stocks of Gas Oil and Distillates |  | Stocks of Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left\|\begin{array}{c} \text { Total } \\ \text { Finished } \end{array}\right\|$ | Total Finished and Unfin'd | $\begin{gathered} \text { At } \\ \text { Refinertes } \end{gathered}$ | $\left\{\begin{array}{l} \text { At Terms. } \\ \text { in Transit } \\ \text { and in } \\ \text { Pipe Lines } \end{array}\right.$ | $\begin{gathered} \text { At } \\ \text { Refineries } \end{gathered}$ |  |
| East Coast. | 17,301 | 18,284 | 5,737 | 5,589 | 4,542 | 4,219 |
| Appalachian | 3,117 1089 | $\begin{array}{r}3,376 \\ 11404 \\ \hline\end{array}$ | 269 3,774 1 | 140 785 |  | 57 |
| Ind., Ill., Ky | 10,896 | 11,404 | 3,774 1,595 | $\begin{array}{r}785 \\ 44 \\ \hline\end{array}$ | 2,750 $\mathbf{2 , 4 3 5}$ | 57 |
| Okla., Kan., Mo- |  | 6,586 1,707 | 1,595 409 | 44 | 1,787 |  |
| Texas Gulf | 10,368 | 11,635 | 4,735 | 687 | 5,773 | 301 |
| Louisiana Gulf | 2,177 | 2,509 | 1,183 | 22 | 1,310 | 9 |
| No. La. \& Arkansas | 325 | 421 | 245 | 6 | ${ }_{405}^{561}$ |  |
| Rocky Mountain ${ }_{\text {Col }}$ | $\begin{array}{r} 1,063 \\ 14,574 \end{array}$ | $\begin{array}{r} 1,133 \\ 15,633 \end{array}$ | 143 8,295 | 1,827 | $\begin{array}{r}\text { \% } \\ \hline 58.443 \\ \hline\end{array}$ | 22,510 |
| Reported. |  |  | 26,385 | 9,100 | 78,441 | 27,336 |
| Est. unreported | 5,370 | 5,470 | 800 |  | 2,200 |  |
| *Est. total U. S.: Dec. 16, 1939 | 72,919 | 78,158 | a27,185 | 9,100 | a80,641 | 27,336 |
| Dec. 9, 1939... | 71,886 | 77,196 | a28,063 | 9,024 | a82,477 | 26,814 |
| U. S. B. of Mines *Dec. 16, 1938... | 64,986 | 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 Callfornia 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- $\mathbf{7 5}, 000$ 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 ralliroad carloadings and river shipments and are subject to revision on recelpt of monthly tonnage reports from district
and state sources or of tinal annual returns from the operators.)

| State | Week Ended- |  |  |  |  | $\begin{gathered} \text { Noo } \\ \text { Avoe, } \\ 1923 \mathrm{e} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Dec. } 2 \\ & 1939 \end{aligned}$ | $\begin{gathered} \text { Noo. } 25 \\ 1939 \end{gathered}$ | $\begin{gathered} \text { Dec. } 3 \\ 1938 \end{gathered}$ | $\begin{aligned} & \hline \text { Dec. } 4 \\ & 1937 \end{aligned}$ | $\left.\begin{gathered} \text { Noo, } 30 \\ 1929 \end{gathered} \right\rvert\,$ |  |
| Alaska | 64 | 306 | ${ }_{0}$ | ${ }^{2}$ | 294 |  |
| Arkansas | 51 |  |  |  |  |  |
| Colorado. | 156 | 135 | ${ }^{173}$ | 165 | 274 |  |
| Heorria an | 1,016 | 907 | 1,063 | 1,209 | 1,389 | 1,571 |
| Indiana. | 370 | 369 | ${ }_{99} 9$ | ${ }_{94}^{430}$ | ${ }_{91}^{364}$ | 源 |
| Kana--- | 67 156 | 141 | 139 | 178 | 160 | 75 |
| Kentucky-Easter | 652 | 742 | 761 | 690 | ${ }_{852}^{85}$ | ${ }^{72}$ |
| Western | ${ }_{41}^{182}$ | 177 | ${ }_{33}$ | ${ }_{29}$ | ${ }_{43}$ |  |
| Maryland | 7 | 5 | 13 | 22 | 15 |  |
| Montana, | 72 | ${ }^{63}$ | 86 | ${ }_{31}^{72}$ | 78 <br> 78 |  |
| Now Mexico- | ${ }_{58}^{25}$ | 50 | 80 | 0 | ${ }_{856}$ | ${ }^{83}$ |
|  | ${ }^{456}$ | 429 | 4885 | 1,684 |  |  |
| Pennsylva | 2,310 | 2,425 | 1,885 | 1,638 |  |  |
| Texas | 19 | 18 | 18 | 18 73 | 145 | 99 |
| Utah. | $\stackrel{85}{820}$ | ${ }^{76}$ | 313 | 277 | 248 |  |
| Washingto |  |  |  | 46 | ${ }^{54}$ |  |
| West Virginia | 1,700 | 1,770 | 1,5990 | 1,445 | 1,864 |  |
| Wyoming Nor ${ }^{\text {a }}$ | 122 | 130 | 145 | 135 | 155 |  |
| Other Western States | 1 |  | 1 | 1 |  |  |
| Total blumin | 8,900 | $\begin{aligned} & 9,010 \\ & 795 \end{aligned}$ | $\left.\begin{array}{l} 8,663 \\ 1,214 \end{array}\right]$ | $8,320$ | $\left.\begin{array}{r} 19,176 \\ 1,385 \end{array} \right\rvert\,$ | 10,87 1,89 |
| Pennsylvania anthracite.d. |  |  |  |  |  |  |

a Includes perations on the N. \& W.; C. \& O.; Virginian; K. \& M.; B. C. \& G.; 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 countles. B Rest of State, inand on the B. \& O. in Kanawha, Mason and Clay countes, b Rest of State, in-
cluding the Panhandie District and Grant, Mineral and Tucker counties. $\mathbf{c}$ In-
 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 for entire month. s Alaska, Georgia, North Carollna a
with "Other Western States.". * Less than 1,000 tons.

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

[^1]estimated production of pennglyyania anthracite and EEHIVE COK

|  | Week Ended |  |  | Calendar Year to Date |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\left.\begin{gathered} \text { Dec. }{ }^{9} \\ 1939 \end{gathered} \right\rvert\,$ | $\left\|\begin{array}{c} \text { Dec. } 2 \\ 1939 \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Dec. } 10 \\ 1938 \end{array}\right\|$ | 1939 | 1938 c | 1929 c |
| Penna. Anthracte- |  |  |  |  |  |  |
| Total, including colliery ruel a | 369,000 | 845,000 | 984,000 | 47.456,000 | 43,023,000 | 68,521,000 |
| Daily a verage ---.--- | 81,500 | 140,800 | 164.000 | 186.200 | 150,700 | 240,000 |
| Commerc' produc'tion b Beehtre Coke- | 351,000 | 803,000 | 935,000 | 45,084,000 | 40,872,000 | 63,587,000 |
| United States total.... | 77,200 | 77,600 | 18,400 | 1,183,900 | 810,900 | 6,214,000 |
| Dally average ........- | 12.867 | 12,933 | 3,067 | 1, ${ }_{4,041}$ | 81,768 | 6,21,20 |

## 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 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)

|  | $\begin{aligned} & \text { July, } \\ & 1939 \end{aligned}$ | $\begin{gathered} \text { August, } \\ 1939 \end{gathered}$ | $\begin{array}{\|c\|} \text { September } \\ 1939 \end{array}$ | $\begin{gathered} \text { October, } \\ 1939 \end{gathered}$ | Jan. to October. 1938 | Jan. to October, 1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Stat | 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 |
| Peru. | 1,569 | 6,971 1,600 | ${ }_{1}^{6,536}$ | ${ }^{\text {a }}$ | 73,312 |  |
| Other America | 1,850 | 1,675 | 1,700 | 1,750 1,700 | 16,656 | 16,289 |
| Europe | 1,850 | 1,900 | 1,900 | 1,900 | 17,115 | 18,380 |
| Australa, retined.-- | 812 | 770 | 918 | , | 7,615 | ${ }_{\mathbf{a}} \mathbf{a}^{\text {a }}$ |
| ther Australia and New Zealand | 507 | 450 | 525 |  |  |  |
| Japan_b---1.------ | 875 | 875 | ${ }_{875}$ | 575 875 | 4,690 8,465 | 4,825 8,750 |
| Burma, refine | 485 | 480 | 475 | 470 | 4,955 | 5,220 |
| Other Asia- | 380 | 400 | 425 | 450 | 3,255 | 3,985 |
| South Africa | 104 | 102 | 100 | 100 |  | 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, 1933,
was $54,867,60$ oz. b Owing to governmental fnterdiction the accounting for Japan is now on the assumption that it is being maintained about at prior rate,
but recent unofficial advices suggest that the Japanese productor but recent unofficial advices suggest that the Japanese productlon has been in
creasing this year and may now be around the rate of $1,000,000$ oz. per month.

Moderate Trade in Non-Ferrous Metals-British Fix '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 zine. 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 nervous ness 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 upon by Empire producers shipping into that market. Domestic sales for the last wing into that market.
booked on the basis of $121 / 2 \mathrm{c}$. Valley. Sales so far this, all of which was tons.
Export copper was offered more freely. On February forward metal sales were reported during the week at prices ranging from 12.45 c . to 12.55 c. , f.a.s. Prompt and early January metal sold at 12.70 c . to 12.85 c .
Washington 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 figures and
American Bureau of Metal Statistics, in short to according to the
Stock at beginning.
Production-Domestic ore-
Totals



Sales for the last week amounted to the ppreceding week. Battery makers were the largest buinst 4,660 tons in The undertone remains firm. Quotations largest buyers.
York, the contract settling basis of A. S. \& R. Continued at 5.50c., New

## Zinc

Demand for zinc was slow, and the price continued on the basis of 6 c ., 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 zanc in the United

Demand for tin was inactive last 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 reduce operations to about $90 \%$ of capacity
Straits tin on spot settled at 50.50 c .; with December at 50.25 c .; January at 49.25 c .; February at 48.75 c .; March at 48.25 c ., and April at 48.00 c . Chinese tin, $99 \%$, was nominally as follows: Dec. 14th, 49.00 c .; 15th 49.00 c .; $16 \mathrm{th}, 49.00 \mathrm{c}$.; $18 \mathrm{th}, 48.75$.: $19 \mathrm{th}, 48.875 \mathrm{c}$.; $20 \mathrm{th}, 49.00 \mathrm{c}$.

DAII.Y PRICES OF METALS ("E. \& M. J." QUOTATIONS)

|  | Electrolytic Copper |  | Straits Tin | Lead |  | zinc |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dom., Refy. | Exp., Refy. | New York | New York | St. Louis | St. Louts |
| Dec. 14- | 12.275 | 12.600 | 50.500 | 5.50 | 5.35 | 6.00 |
| Dec. 15....- | 12.275 | 12.550 | 50.510 | 5.50 | 5.35 | 6.00 |
| Dec. 16-.--- | 12.275 | 12.550 | 50.500 | 5.50 | 5.35 | 6.00 |
| Dec. 18....- | 12.275 12.275 | 12.575 12.550 | 50.250 50.375 | 5.50 | 5.35 | ${ }^{6.00}$ |
| Dec. 20....-- | 12.275 | 12.525 | 50.500 | 5.50 | ${ }_{5}^{5.35}$ | 6.00 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, 12.275 c .; export copper, 12.633 c .; Straits tin, 50.813 c .; New York lead,
 markets, based on sales reported by producers and agencles. They are reduced to the basis of cash, New York or St. Louls, as noted. All prices are in cents per
Copper, lead and zine quotations are based on sales for both prompt and future deliveries: tin quotations are for prompt delivery only.
In the trade, domestic
In the trade, domestic copper prices are quoted on a delivered basis; that is, deliveres shown above are net prices at refinerics charges vary with the destination, the figures in New above are net prices at retineries on the Atiantic seaboard. Del
prices in New England average 0.225 c . per pound above the refinery basis.
Export quotations for copper are reduced to net at refineries on the Atlantic seaboard. On foreign business, owing to the European War, most sellers are reflect this change in method of doing business.
-Due to the European war the usual table of daily London prices is not avtilable. Prices on standard tin, the only prices is not avzilable. Prices on standard tin, the ony
prices given, however, are as follows: Dec. 14, spot, £2593 prices given, however, are as follows: Dec. 14 , spot, $£ 2594$,
three months, $£ 2561 / 2$; Dec. 15 , spot $£ 2583 / 4$; three months, three months, $£ 2561 / 2$; Dec. 15, spot $£ 258 \%$; ; three mon 18, spot, £257; three months, £256, and Dec. 20. spot, £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

PRODUCTION, SHIPMENTS, AND STOCKS OF FINISHED PORTLAND CEMENT, BY DISTRICTS, IN NOVEMBER, 1938 AND 1939

| District | Production |  | Shtpments |  | 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 | $\begin{array}{r}475 \\ \\ \hline\end{array}$ | ${ }^{610}$ | 1,715 | 1,565 |
| Michigan | 799 | 1,100 | 700 636 | 948 <br> 624 | 3,058 | 2,824 |
| Wis., III., Ind. and Ky | 1,065 | 1,049 | 805 | ${ }_{958}^{624}$ | 1,730 | 1,632 1,846 |
| Va.. Tenn., Ala., Ga., Fla. \& La- | 1,181 | 1,235 | 1,027 | 1,147 | 1,630 | ${ }_{1,516}^{1,846}$ |
| East. Mo., Iowa, Minn. \& S. Dak. | 1,097 | 1,019 | ${ }^{1} 653$ | ${ }^{1} 784$ | 2,404 | 2,360 |
| Texas......., Kan., Okla.d Ark. | 745 648 | ${ }_{478}^{733}$ | 585 | ${ }_{654}^{636}$ | 1,871 | 1,932 |
| Colo., Mont., Utah, Wyo.\& Idar | ${ }_{276}^{648}$ | 334 | 181 | 253 | 581 | ${ }_{477}$ |
| California | 945 | 931 | 887 | 959 | 1,325 | 1,079 |
| Oregon and Washington. | 414 | 601 | 424 | 558 | 1748 | +429 |
|  | 10,184 | 11,053 | 8,573 | 10,146 | 22,179 | 20,776 |

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

| Month | Production |  | Shipments |  | Stocks at End of Month |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 |
| January | 4,534 | 5,301 | 4,390 | 5,640 | 25,023 | 23,611 |
| Mebruary | 3,916 5,879 | 5,505 8,171 | 4,575 7,259 | 5,044 $\mathbf{5 , 0 4 6 7}$ $\mathbf{8 , 4 6 7}$ | 24,361 22,979 | 24,012 23,09 23 |
| April. | 7,983 | 8,674 | 8.691 | 8,467 <br> 9,654 | 22,979 22,262 | 23,786 |
| 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 12 | 10,164 | 11.755 | 23,286 | 22,361 |
| Septemb | 11,007 10,559 | 12,369 11.937 | 11,823 11 11 | 13,401 13,104 | 22,534 | 21,327 |
| October | 11,556 | a12,539 | 12,357 | 13,104 $\mathbf{a} 12,829$ | 21,374 20.569 | 20.160 $\mathbf{1 1 9} 869$ |
| Novembe | 10,184 | 11,053 | 12,387 8,573 | a12,829 $\mathbf{1 0 , 1 4 6}$ | 20,569 22.179 | al9,869 $\mathbf{2 0 , 7 7 6}$ |
| Decembe | 8,066 |  | 6,290 |  | 23,947 |  |
| Total | 105,548 | ------ | 106,533 |  |  |  |

a Revised.

## Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD

No Tariff Concessions to be Made on Copper in Proposed 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. it 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 precedented, but the Department explained this in the question. The text of the State Department statement follows:
The public notice of intention to negotiate a trade agreemeat 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. Amfing tax treatment of were copper and copper product,
which were indicated in the list.
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 organization from industry and labor in the United States with respect to the posilion of copper in international trade and hecu domestic production.
Following the study of these data and additional material available to he 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 $\mathbf{3 , 1 6 5}$ 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 $891 / 2 \%$-Moderate Down

he Dec. 21 issue of the "Iron Age" reports that the downThe Dec. 21 issue of the Iron Age 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 ranidly as mills can supply them. The "Iron Age" further states:

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 $891 / 2 \%$, but most of this loss has occurred in southern Ohio, where one plant is completely idle because of a breakdown of a slabbing mill, a nother 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 decines 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 Pen pania 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 his 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 chead 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 $\$ 17.83$. drop of 25 c . 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 nonxistent, 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 ndustrialists that they were penalized on steel prices in competition with Detroit. The new arbitrary, which has been granted by a mor mils, establishes Toledo base prices at 5 c . per 100 lo . over Detron ucts on which Detroit has an arbitrary base price. The Toledo prices are dentical with those granted to eastern Michigan cons 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 mins. at 117,805 was the highest are unusually
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 Fabricated structural steel contring 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.
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 or $4,000,000$ tons of coal to France by Belgium has created suspicion abroad that some of thimilar wanche Germany through Belgium in exchange for German coal, as similar exchang were made before the war.

THE "IRON AGE" COMPOSITE PRICES


Pig Iron
 One week ago...
 Philadelphia, Buffalo, Valley
Southern Iron at Cinclnnati.
one year ago -

| Hioh |
| :--- |
| 22.61 |
| Spept. 19 |
| 23.25 |
| June 21 |
| 19.73 |
| Mar. 9 |
| 18.73 |
| Nov. 24 |
| 17.90 |
| Nov. 5 |
| 16.90 |
| 14.81 |
| May. |
| Dan. 5 |


Steel Scrap
Dec. 19, 1939, $\$ 17.83$ a Gross Ton $\$ 18.08\left\{\begin{array}{c}\text { (Based on No. } 1 \text { heavy melting stee } \\ \text { quotations at Pittsburgh, Philadelphla }\end{array}\right.$ Dec. 19, 1939
One week ago...
Ono moth ago.. quotations at
and Chicago. One year ago..................................................... 14.92 and Chicago.


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 $91.2 \%$ one week ago, 93.9 o year ago. This represents a decrease of 1.2 poins, or Weekly from the estimate for the week ended Dec. 11,1939 . indicated rates of steel operations since Nov. 7,1938 , follow:

"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 generaliy are sustained, and ingot production in forward orders. buipments has been reduced but little from its recent peak. Last week steel-making has been reduced but little from its recent peak. Last
declined $11 / 2$ points to $921 / 2 \%$, compared with a three-point drop to $58 \%$ a year ago.
year ago. for this period, are seen in several directions. Mills still are being pressed for current shipments in the face of approaching inventory taking and notwithstanding reaffirmation of prices for next quarter on most products. Warehouse sales, sensitive to seasonal influences, are declining more lowly 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
heavy unfilled orders.
Resumption of active buying is not looked for immediately after the Resumption of active buying already are protected on the major portion turn of the year. Mas inventories have been enlarged to accommodate of next quarter consumption and mills are in a better position to fill the heavier requirements. Expectations of unchanged prices, at least for the heavier requirements. Expectarage extensive forward buying.
near future, 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 pacesetter 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 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

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 emain 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.
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 $\mathbf{D e}$ cember as a whole. As in steel products forward pig iron buying is quieter, consumers already having contracted for needs early next year. Increased Final buying of pig iron is indicated for 1940 .
upper Lake ports show a movement of $45,072,724$ Superior iron ore from gain of almost $134 \%$ over 1938 and, with the exception of 1937 was was largest since 1930.
Curtailment in steel-making last week resulted partly from mechanical causes but in some cases reflected a previous excess compared with rolling capacity. Reductions included 1 point to 93 at Pittsburgh, 112 points o $921 / 2$ at Chicago, 8 points to 85 at Wheeling, 11 points to 69 at Cin cinnati, and 2 points to 94 at Detroit. Gains were 3 points to 93 in New England, 2 points to 85 at St. Louis, and $1 / 2$ 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 $921 / 2 \%$ in the previous week and $94 \%$ two weeks ago. The "Journal" 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 $911 / 2 \%$, 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 | $\stackrel{91}{581}$ | -11/2 |  | -1 |  |  |
| 1938 | ${ }_{27}^{581 / 2}$ | $\overline{-1}^{11 / 2}$ | $571 / 2$ 2615 | $121 / 2$ $+21 / 2$ |  | -43/3 |
| 1936 | 81 | +1 |  |  |  | +2 |
| 1935 | 54 | $\underline{+2}$ | 46 | -1 |  |  |
| 1934 | 37 | +3 | 30 | $+2$ | 42 | +4 |
| 1932 | ${ }_{141 / 2}$ |  |  | -1/2 | 35 |  |
| 1931 | ${ }_{24}^{14 / 2}$ | -1 | ${ }_{25}^{15}$ |  | $1431 / 2$ |  |
| 1930 |  |  |  | - 3 |  |  |
| 1929 |  | - $1 / 2$ |  |  |  | -31/2 |
| 1928 | 83 | $+3$ |  | +3 | ${ }_{81}{ }^{\text {2 }}$ | -2 ${ }^{1 / 2}$ |
| 1927 | $671 / 2$ |  | $701 / 2$ |  | 65 |  |

## 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 deposits with the Federal Reserve banks and increases of $\$ 112,000,000$ in gold stock, $\$ 102,000,000$ in Reserve bank credit 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 ound 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 $(+$ <br> Dec. 13, 193 | Decrease (Dec. 21, 1938 |
| :---: | :---: | :---: | :---: |
| Bills discounted...---.-.-.......-- | 8,000,000 |  |  |
|  |  |  |  |
| Induaranted...-.-........- | 2,496,000,000 | 6,000 |  |
|  |  |  |  |
| Other reserve bank credits | 129,000,000 |  |  |
| Total Reserve bank cred | 2,645,000,000 | +102,000,000 |  |
| densid |  |  |  |
| 佼 |  | +5,00,00 |  |
|  | , | +90,000,000 |  |
| Treasur |  | + |  |
| asu | ,694,000,000 |  |  |
|  |  |  | 331,000,0 |
| eral Reserve accounts--------- | 1,018,000,000 | 9,000, | +237, |

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

Below is the statement of the Board of Governors of the Federal Reserve System for the New York City member banks and also for the Chicago member banks for the current week, issued in advance of full statements of the member banks, which will not be available until the coming Monday:
ASSETS AND LIABILITIES OF WEEKLY REPORTING MEMBER BANES
N CENTRAL RESERVE CITIES
(In Millions of Dollars)

|  | Dec. 20 Dec. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1939 \\ 8 \\ 9.156 \end{gathered}$ | 1939 |  |  |  |  |
| Loans and investments-total |  | ${ }_{9}^{8} 2{ }^{\text {d }}$ |  |  |  |  |
| Loons-total ---.-.-....... |  | ${ }_{3,165}$ |  |  |  |  |
| Commercial, industrial andasticultural loans |  |  |  |  |  |  |
|  |  | 1,71 | 84 | 390 |  |  |
| Open market paper---......-. | 114 |  | 132 | 8 | 19 |  |
| Other |  |  |  |  |  |  |
| Real estate loans |  |  |  |  |  |  |
| Loans to bar | 113 | 113 | 119 | 4 | 14 |  |
| Treasury bills | 378 | 379 | 418 | 53 |  |  |
|  |  | 564 |  |  |  |  |
|  | ${ }_{2,198}^{837}$ | ${ }^{833}$ | 2,881 | 03 | 21 , |  |
|  |  |  |  |  | 80 |  |
| Onited states Government.-. | 1,224 | 1,229 |  |  |  |  |
|  |  |  | 1,089 |  |  |  |
| Reserve with Fed. Res. banks.-. | 5,241 | 5,244 |  |  |  |  |
| Balances with domestio banks.:- |  |  |  |  |  |  |
| Other assets-netLiabilities- | 358. | ${ }_{373}^{90}$ | 75 449 | 259 | 56 |  |
|  |  |  |  |  |  |  |
| Demand deposits-adjusted...- |  | 8,4 |  |  |  |  |
|  | 651 | 662 |  |  |  |  |
|  |  |  | 121 |  |  |  |
| Dome |  |  | 2,510 |  |  |  |
| Borrow |  | 6 | 445 |  |  |  |
| Other liabilites | 295 | $\stackrel{\square}{299}$ |  |  |  |  |
| pital account | . 48 | 1,481 | 1,490 | 245 | 17 | 258 |

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:
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 agticultural 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, $\$ 29,000,000$ ia the Chicago district and $\$ 188,000,000$ 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 Chical increases $\$ 20,000,000$ in the Cleveland district, and $\$ 18,000,000$ Chicago 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 Chica district and declined in most of the other districts, $\$ 37,000$ in the Chicago $\$ 9,000,000$ 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 $\$ 1,000,000$ on Dec. 13 .
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:

Assets - $\qquad$



Loans to brokers and dealers in
securities.--...........-2.
Other loans for purchasing or carrying securities...
$\qquad$
 United States bonds............
Obligations guaranteed by United
States Government States Government...........--
 $23,523,000,000$
$8,871,000,000$ $4,416,000,000$
$319,000,000$ Liabilities-
Demand deposits-adjusted_.....-18,981,000,000
Dime deposits
Tim-ad.-.............-.
Unite
$5,251,000,000$
 Inter-bank deposits
Domestic banks
Domestic basks.................
Foreign banks. $946,000,000$



Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD

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 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. 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 representa tires 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 scuttle the vessel was reportedly made upon orders from scuttle the vessel was repo
German Chancellor Hitler.
A Montevideo dispatch of Dec. 17 to the Associated Press described the sinking as follows:
Forced out of neutral anchorage here by a Uruguayan time limit, the Graf Spee sailed at 6 p. m. ( $4 \mathrm{p} . \mathrm{m}$. New York time), hovered offshore or a time, and was scuttled just at sundown. It was reported from German sources that Captain Hans Langsdorff had received a comman from Fudtrer Adolf. Hitler to destroy his ship-just as his World War piedecessors did with the surrendered German fleet at Scapa Flow-rather than submit to internment or risk destruction by the waiting Allied warships.
At the time of the scuttling at least three British cruisers and, according to reports, the 26,500 -ton French battleship Dunkerque were hoverin 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 carrie Ark Royal were taking on fuel in preparation for departure for an unan 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 "pockethattleship" interned or ejected. The German envoy, Dr. Otto Langmann, had insisted unsuccessfully on extension of her stay.
Captain Langsdorfi, 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 giternative but to sink the vessel. In Wednosday's battle the Grat Spee lost 36 dead and inflicted a death toll of 72 on the Britieh The British cruiser Exeter bore the brunt of the battle and was forced to retire after cruiser Exeter bore the
four hours in action.
fur hours in action. Nazi flag flying, slipped out of her anchorage, turned
The Graf Spee, the toward Buenos Aires when she cleared the harbor, steamed briefly, and toward Buenos Aires when she cleared the harbor, steamed briefly, and
then apparently anchored. Two tugs, one pulling a barge, came alongside. then apparently anchored. Two tugs, one puling a barge, came alongside.
Hundreds of thousands were watching from shore-Eugen MillingtonDrake, the British Minister, stood at a 19 -story window using binoculars. Drake, the British Minister, stood at a 19 -story window using binoculars. Through telescopes the Nazi crew could be sighted ossing what appeared the craft alongside. A few moments later the crew members themselves the craft alongside. A few moments later the crew members themselves
came tumbling over the sides into the tugs, the barge and launches. The came tumbling over the side
boats moved swiftly away.
Then came the explosion
Captain Langsdorff and "every member of the crew" which went out to scuttle the Graf Spee were reported by officials to have reached safety aboard other boats before the pocket-battleship sank.
A London dispatch of Dec. 17 to the New York "Herald Tribune" 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 o: the British cruiser Achilles, which also took part in the engagement, today's announcement brought the British toll to 72 dead and 31 wounded, as compared 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 pessibility that Germany might claim damages from Uruguay for the scuttled pocket-battleship Admiral Graf Spee arose today when authorjzel' 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 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 Langsdorfi of the Graf Spee, in a protest Sunday night at Montevideo, also cited Article XVII of the 1907 Hague convention, saring it provided that "warships belonging to belligerent nations may be granted stays in neutral ports sufficiently long to permit repairs indispensable to security of their navigation.")

Consultations which preceded the ultimatum from Uruguay were reported in the following United Press Monterideo dispatch of Dec. 18:

A united front of 11 American republics, including the United States, in support of Uruguay's demand that the German pocket-battleship Admiral Graf Spee leave Montevidco or be interned was revealed tonight to have been a majur 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
The meeting, beld 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 in structed 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 pean war.
Captain Hans Ianysdorff 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 hev and of the question of who would bear the cost of living of the 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 naval arsenal where he had been interned.
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
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 defenselessbecause he was simply bringing a completely unarmed passenger liner home
to Germany, with the same crew of German subjects who had manned the Co Gumbus as mase ser and cruise liner until the war broke whe she Columbs cris, Mexico. She carried no cargo, the took ter said Captain said, except 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 was scuttled.

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 crew of the liner Columbus, scuttied 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 trade comman of Ruman 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.

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 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.
Diplomats were confident that the reported pledge of the Germans to assure Rumania's territorial integrity is genujne 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:
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 to increase trade with Rumania.
increase trade with Rumania.
medicines, dyes, chemicals, cotton, wool and are more Italian machinery, medicines, dyes, chemicals, cotton, wool, and artificial silk. These would offset Italian imports of Rumanian oil, wheat, corn, livestock, wood and
Ru
Rumanian authorities said the chief difficulty in trade with Italy has been Rumania's limited market fcr manufactured articles to balance exports of raw materials.

## Tokyo and Holders of French Franc Bonds Reach

 AgreementThe following is learned from a United Press dispatch from 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 $110,000,000$ franes 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 in Japa:1 and France both recommended the compromise which now has been accepted by both sides.

Uuruguay Further Extends Acceptance-Period for Exchange of Four Dollar Bond Issues to June 29, 1940
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 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 our issue of Jan. 7, 1939, page 42.

## Commodity Brokers Must Register with CEA

 Before Jan. 1, 1940Futures 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
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 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 EXCHANGE AND ROUND-LO'

Week Ended Dec. 2, 1939

B. Round-lot transactions for account of members. except for

Round-lot transactions for account of members, except for
the odd-lot accounts of odd-lot dealers and spectalists:

1. Transactions of speclalists in stocks in which they are
registered-Total purchases..................................
Short sales
Other sales. b 416,110

Total ale
Total purchases and sales.
2 Other transactions initiated on the floor-Total purchases 411,010 201,930 22,700
191,830 Other sales_b
Total sales.--..............
Other transactions initiated off the floor-Total purchases Short sales 214,530 $\xlongequal[111,400]{416,460}$ 15,700
26,280 141,980
Total sales ..................................................

253,380

Short sales.
Other sales.
102,900
664,620
Total sales. 767,520

$$
1,496,960
$$ *The term "members" Includes "The term "members" includes a Shares in members' transaction In calculating these percentages the as per cent of twice total round lot volume. twice the total round-lot volume on the Exchange for the reason that the wared with includes only sactions includes both purchases and sales while the Exchange volume includes only sales. 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 Week Ended Dec. 16, 1939

Total
for Week

Number of shares:

Customers total sales
$-19,788,178$
Round-lot sales by dealers
Number of shares:
Short sales.
Other sales b.20
32,210
32,230

Round-lot purchases by dealers
Number of shares
 b Sales to orfset customers' odd-lot orders, and sales to Iqiquidate a long position
which is less than a round lot are reported with "other sales."

Governors of Federal Reserve System Amend Regula tion $F$ Relating to Trust Powers of Nationa 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:

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 seation shall not be deemed to prohibit the 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
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.

## RFC Mortgage Company to Buy Small FHA Loans to

 Aid Home BuildingFederal 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 explaned this action as follows:
The RFC Mortgage Company will, until further notice, purchase shese Class 3, Title I loans bearing 41/2\% interest and a service charge of $1 / 2 \%$, 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 rom originators of the loans who establish to the satisfaction of The RFC Mortgage Company sufficient financial responsibility, their qualifications $10 \%$ of the 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 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 $\mathbf{3 2 . 3} \%$ 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 from October. Sales of rights and warrants, in No.

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 $15.6 \%$ from October.
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 exchanges.
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 CityLiquidation 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 liams, special liquidator of securities federal Reserve Bank of the Currency, in the New York Federal Reserve Bank
Building, was closed Dec. 15. The office was established Building, was closed Dec. 15. The office was established
in Febrnary, 1932, when there were numerous bank failin February, 1932, when there were numerous bank fail-
ures, 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. Panl M. Atkins, James D. Colyer, and Mr. Williams. Mr. Williams, who was formerly assistant liquidator, has Merved throughout the eight years.

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 American tef a survey of estimated bank lending activities in results of a survey of estimated bank lending activities in
various States during the first six months of 1939. The 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 $\$ 85,000,000$.
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 $\$ 250,000,000$.

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 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 $\$ 15,000,000$ 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 nev loans totaling $\$ 140,000,000$ and Alabama banks reported 275,000 nev loans totaing $\$ 20$.
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 $\$ 40,000,000$.
Earlier results of the study of bank loans made in other States were noted in our issues of Dec. 16, page 3811; States were noted in our issues of
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 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 $\$ 40,00$ banks, including branch offices, has been reduced member banks, including branches said:
The Association has prosecuted an active research program for some time. However, new forms of credit service have multiplied in recent ycars and new teclinique have been developed to the point where continuing 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 of consumer credit, personal loans, term loans to industry, mortgage lending, agriculturul loans, investments, bank operations, pension plañ 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 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 $21 / 4 \%$ Bonds and $1 \%$ NotesAdditional $\$ 73,001,000$ 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 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 $\$ 100,000,000$ to Governation. 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 nhen exchanging their The offering was given in detail in our when they mature. The off
issue of Dec. 16, page 3796 .
ssue of Dec. 16, page allotments were divided among the
Subscriptions and allo several Federal Reserve districts and the Treasury as follows:


Tenders of $\$ 257,068,000$ Received to Offering of $\$ 100,-$
000,000 of $91-$ Day Treasury Bills- $\$ 100,244,000$
Accepted at Average Rate of $0.018 \%$ Accepted at Average Rate of $0.018 \%$
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 offerand will mature on March 20, 1940 . Reference to
ing 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: Total applied for, $\$ 257,068,000$ Total accepted, $\$ 100,244,000$ Range of accepted bids:
$\underset{\text { High }}{\text { Low }}$

verage price- 99.986 ; equivalest 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

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 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 responsible and recognized dealers in investment securities. Tenders from others must be accompanied by a deposit of $10 \%$ of the face amount of Treasury bilis appied for, unless the tenders are accompanied by an express guaranty of payment by an incorporated bank or trust company.
Immediately after the closing hour for receipt of tenders on Dec. 22, 1939, all the closing hour will be 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 paris of tenders, and to allot less than the amount applied for, and his action in any such respect shall be final. Those bmitting 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. $27,1839$.
The Treasury ollls 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 from the gift tax.) No loss from thuing that Treasury bills are not exempt bills shall be allowed as a deduction, or otherwise recognized the Treasury poses of any tax now or hereafter imposed by the United states or any of its possessions.
Treasury Department Circular No. 418, as amended, and this notice prescribe the terms of the Treasury bills and govern the conditions of their issue.

## President Roosevelt Considering Plan for Hospitals

 In Poorer StatesAt 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 hospitai 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.
hospitals on condition then, he explained, would pay the enrire cost of the hospitals on condition that a committee of experts found that the comThe Federal Government would rom a health and a financial standpoint.
The Federal Government would retain title, however.
and that he had been informed the plas contemplated $\$ 150,000$ each. $\$ 150,000$ each.
wood in one-story which would le said, that such buildings could be built of would have two wings, one for white and one for Negro patients, an and ministration center and clinic, and an and one for Negro patients, an ad

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 been asked 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 States with the most money would be able to put up the most and thereby
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 which had no 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 localities as that in the South, he said, the United States Government should build sman 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 Invest-

 ments 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 NegotiableFigures 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 the present time is under the
and France," goes on to say:

## 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 iarger 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 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 of the United States was paid for through the sale in this country of gold ard American securities held by foreigners, as shown in the table below. The remainder was covered by forcign 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 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 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 cold 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 Reich bank has had no effective legal reserve requirement since 1931.

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FOREIGN HOLDINGS OF GOLD, DOLLAR BALANCES, AND AMERICAN INVESTMENTS, END OF AUGUST, 1939 [Approximate Figures in Millions of Dollars]

| Country ot Atea | Gold, Dollar Balances and Securities |  |  |  |  |  |  | $\left\|\begin{array}{c}\text { Direct } \\ \text { and } \\ \text { Other } \\ \text { Invest } \\ \text { ments } \\ \text { (Va- } \\ \text { rious } \\ \text { Bases } \\ \text { of } \\ \text { Value) }\end{array}\right\|$ | $A n-$ <br> nual <br> Gold <br> Pro-duc- <br> tion $(1938)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total } \\ & \text { Cols. } \\ & (2-4) \end{aligned}$ | Central Gold $R e-$ serves | $\left.\begin{gathered} \text { Dollar } \\ \text { Bal- } \\ \text { ances } \end{gathered} \right\rvert\,$ | Securities Readily Negot able (Market Value) |  |  |  |  |  |
|  |  |  |  | $\begin{gathered} \text { Totol } \\ \text { Cols. } \\ (5-7) \end{gathered}$ | $\left\|\begin{array}{l} \text { Com- } \\ \text { mon } \\ \text { Stocks } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Pre- } \\ \text { ferred } \\ \text { Stocks } \end{array}\right\|$ | Bonds |  |  |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Belligerents- |  |  |  |  |  |  |  |  |  |
| France-...--- | 3,500 | a3,000 | ${ }_{315}^{595}$ | 735 185 | 135 | 120 | 40 | 900 80 | b- |
| Canada | 1,070 | 215 | 355 | 500 | 400 | 60 | 40 | 560 | 165 |
| Other British and French countries. | 540 | 540 |  |  |  |  |  |  | 585 |
| Total British Empire \& France. | 8,440 | 5,755 | 1,265 | 1,420 | 1,065 | 195 | 160 | 1,540 | 750 |
| Germany $\qquad$ | 160 | c150 |  |  |  |  |  |  | ---- |
| Italy | 200 | d190 | 10 |  |  |  |  | * | b |
| Netherlands. | 1,400 | 770 | 160 | 470 | 270 | 25 | 175 | 380 | ---- |
| Switzerland. | 1,250 | 590 | 285 | 375 | 295 | 30 | 50 | 170 |  |
| U.S.S. R. Other European | 1,000 | e1,000 |  |  |  |  | * | 20 | e185 |
| Countries | 2,750 | 2,190 | 430 390 | 130 40 | 65 30 | 30 <br> 5 | $\stackrel{35}{5}$ | 120 | 10 90 |
| Far East \& other.f. | 1,110 | 375 | 355 | 380 | 335 | 20 | 25 | 180 | 115 |
| Total neutrals_.- | 8,800 | 5,775 | 1,63) | 1,395 | 995 | 110 | 290 | 860 | 400 |
| All foreign countries. $\qquad$ | 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
and data on gold movements.
b Less than $\$ 5,000,000$
b Less than $\$ 5,000,000$.
ssuing banks in 1935, Austris probable acquisitions of gold from private notenet 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 Bullons ot Dolaras]

| Item | Payments | Receipts |
| :---: | :---: | :---: |
| Excess of merchandise exports. | -- | 11.8 |
| Payment effected through: |  |  |
|  |  |  |
|  |  |  |
|  | 3.0 |  |
| Direct advances by U.S. Govt. after April, 1917. 7.3 |  |  |
| Total loans to foreigners_ | 8.8 |  |
| Estimated net service payments to foreigners | 0.4 |  |
| Net receipts from unidentified transactions. | -- | 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]

a Data from table on page 1042, including direct and other investments (column 8). ib 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 from European Currency and Finance, Vol. II (Commission of Gold and silver
c Lower figure for all countries is estimate given in Review of Economic Statistics, Vol. I, p. 230; higher figure and distribution by countries based on estimates of Sir George Pish, given in Report of National Monetary Commission, 1910 .
d Gold only; see note 5 . d Gold only; see note 5.
e No estimate avallable; included with "All other" countries.
port 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 designed to conserve and mobilize their international resources. As such
they constitute one segment of a broad economic and fiscal program for they constitute one segment of a broad economic and fiscal program for
making the most effective use of available international resources and making the most effective use of available international resources and
irternal productive facilities. This program involves the establishment of irternal productive facilities. This program involves the establishment of
rigid controls over imports and exports and over the internal production, 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 Govern ments announced around the middle of November a plan for coordinate action in a number of fields, henceforth import programs will be drawn up jointly and direction of their combined merchant fleets will be centralized in London
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, therofore, 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 beiligerents. 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 number, including the Netherlands, Switzerland, Sweden, Norway, and

Denmark, have taken steps of an internal character. With differences as 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:
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 42 c . 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 Span-ish-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 personaliy 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.
"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. 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 Con gressional 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 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 PeaceFollowing 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 asreement. 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 RooseveltPresident 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 ExportImport Bank, and Elie Lescot, Haitian Minister.

## 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 Boy scouts as an active force for character development "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 ApprovalA 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 solucion 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 for loans, but not subsidies, to local housing authorities for the erection of
low-rent housing projects, to be leased when completed, to cooperative low-rent housing 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 ations, and in part upon the legislative situation. I shall examine this
matter further when the time comes to discuss with the leaders in Congress 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 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 where he discussed the difficulties faced by farmers and farm confidence and enthusiasm for the farm housing program," he stated.

## Supplementary Trade Agreement Between United States and Cuba Signed-Makes Provision for Restoration of Low Tariff on Cuban Sugar When

 President Roosevelt Reimposes Quota SystemPresident 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 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 a more balanced reciprocal character to the agreement signed in 1934 in the Iight of developments which have occurred since then.
It includes provisions for the restoration of concessions on Cuban cigars concessions originally provided the United States to replace the tobacco 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 made known that the pact will become effective today, (Dec. 23); the exchange ol 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 benerions were made
and were ciropped when the Supreme Court judged the AAA unconstitutional in 1936.
On stemmed cigar filler tobacco, the duty is reduced from 40 cents to 25 from 28 cents to $171 / 2$ unstemmed cigar filler tobacco and scrap tobacco, 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 pro
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 Income Tax Deficiency Upheld-Ruling on State Unemployment Compensation Tax
The United States Supreme Court on Dec. 18 ordered that cral 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.

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 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 wholly-owned corporation. The."Times" advices went on to say:
Learning later that he had been defrauded in the purchase. Mr. Griffiths obtaimed an arrangement from the seler in 1933 to reacquire the stock and 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 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 ar-
angement whereby an intricate outward appearance was given to the rangement whereby an intricate outward appearance was given to the simple sale and the passage of money."
"That was the crux of the business to $\mathbf{M r}$. 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 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 National Park Reservation.

## Department of Justice Files Anti-Trust Action in Toledo Against Glass Manufacturers

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 reporting this said:
No penalties are asked in the petition except that the alleged monop-
olies 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 corporations, independently owned in such a way as will terminate the
alleged monopoly; that the Hartford-Empire Co. and its stockholders be 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 and properties as shall be necessary to accomplish the dissolution; that the
Court appoint such receivers or trustiees as may be necessary or approCourt appoint such receivers or trustiees as may be necessary
priate to effectuate the dissolution of the Hartford-Empire Co.;
priate to effectuate the dissolution of the Hartford-Empire Co.; of these agreements be pe:petually enjoined; that the Empire Machine Co.
divest itself of stock ownership in the Hartford-Empire Co. and that the 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 production and sale of glass containers.

The action it is stated was prepared and based on testimony developed at the temporary National Economic Committes's investigation into monopolistic prcatices

Testimony by officials of glass companies before the Monopoly Committee was reported in these columns Dec. 24, 1938, page 3850.

Secretary of State Hull Denies Depreciation of Belligerents' Currencies Has Harmed United States Trade ents Currencies Has Harmed United States Trade
-Replies to Senator McNary-Opposed to Senator 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 purpos
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.
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
eriods. by $\$ 35,989,000$, while our imports from that country increased by periods, by $\$ 35,989,000$, while our imports from that country increased by 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 $\$ 1,320,000$. $\$ 1,131,000$,
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 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.

Secretary of Treasury Morgenthau Believes Consumer Taxes Are High Enough-Fiscal Heads Reported Opposed to Plan of Secretary Wallace for a Processing 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:
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 Agric
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.

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 plan and it
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 was 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 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 Con gress ways and means of acquiring needed revenue, and, without making specific recommendations, let the lawmakers chart their own 00000 The needed $\$ 1,050,000,000$ consists of two items. $\$ 500,000,000$ for National defense (Army, Navy, Marine Corps expansion of equipment and farm benefits during the past two years without providing revenue to defray farm benefi
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 his contention for the latter item, $\$ 225,000,000$ of which

## State Department Asks Manufacturers of Aluminum

 and Molybdenum to Bar Sales to Nations Which Bomb Indiscriminately-Also Halts Deliveries of Aviation GasolineThe 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 hcpes 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 ccuntries the armed forces of which are engaging in such bombing or 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.
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 furthel extension of the moral embargo by informing American oil companies "that for the time being there should be no curther 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, 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 a viation 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 essentas in airplane ar aro countries, armed forces of which are engen machine-gunning of civilian populations from the air
Interested American oil companies have been informed of the Government'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 Commission

The Tariff Commission issued on Dec. 11 a report describing the present situation respecting crude rubber with screcial 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, 1838, to 133,000 long tons on Oct. 31, 1939, a supply sufficient for about $21 / 2$ 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, 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.
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 0 the United States
The adequacy of domestic supplies of crude rubber in the future will dcpend 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 nited 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 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 $\mathbf{1 2 5 , 0 0 0}$ 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 domestic 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 Chamber of Commerce in New York-Contrasts Finland
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
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, and dated Oct. 12, Mr. Roose-
velt 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 the United States and cannot get them, than between the Soviet Union
and Finland, which long ago obtained both freedom and independence from e 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 Commisear 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.
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 bombardment from the air. nor in the slaughter of helpless civilians through ombardment 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, ever quarter, cast upon the peculiarly close and traditional frir, from whatCuban and the American peculiarly close and traditional friendship of the a friendship based upon equality and tice.
Neither the Cuban people nor we Americans have ever forgotten that the reason why American blood was shed jointly with Cuban blood upon Cuban

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 reason that the backwash of those conflicts must not roll up that very coasts of the Western Hemisphere, and thereby subjoct us to the danger being drawn into controversy through violation of our neutral righ through interference with our purely inter-American system of trade rights, 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 Re publics 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 selfprotection, 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.
Inave talked much of material things tonight. But I do not think that anywhere in this Continent are men and women forgetting that the de-
mocracies of the New World are in a very real sense the trustees for mocracies of the New World are in a very real sense the trustees for modern human mind and of the human mind and of the human spirit, which are implicit in the term "democracy. As the wars continue, and as their tragedies result progressively fundamentals of human progress which for so of more and more of those as matters of course-the rights of freedom of worship, freedome to regard as matters of course-the rights of freedom of worship, freedom of speech,
freedom of thought so much the more must we preserve intact in the freedom of thought so much the more must we preserve intact in the fident is the aspiration of the great majority of all our peoples. And in that aspiration the Cuban people join, I know, with the people of the 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 Increase in Agricultural Exports Estimated at Equiv alent of Crops on 5,000,000 Acres-Comments on Producers' Certificate PlanSecretary 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 6 c . preferential tariff levied against wheat from the United States. This reopening of the Liverpool market to American wheat tas 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 representd by farm imports. 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 o: 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 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 cemmerce 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, totalitarianismand war.

Now that war has actually broken out, the world's trade picture is dastically 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 neighbor. 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 hat me an actuality, the whole-hearted cooperation of the Argentin at grow will be essential. Can we expect the larmers of Argenting o along with us in a world wheat abreement in we are not wiling tions?

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 spisit.

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. If 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 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 poiwer 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 are, an effective wheat program is absolutely necessary. I see only four alternatives:
(1) Substantial appropriations from the Federal Treasury.
(2) 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 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 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
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. Macregor, 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 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 Bradrord standards of condition. I am not sure as tention 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 $21 / 2$ cents on 36 pence and $31 / 2$ cents on 48 pence
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.: $21 / 2 \%$ and also to deduction of 1.73 d . per pound on greasy weight representing an allowance for ocean freight. I am not sure at the moment about the $21 / 2 \%$ deduction, but pending further advice I under stand this is probably for commission, and to be divided as between the Australian house and the American agent in a maner to oe arranged be readily calculating the C 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 Committeerequests 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 Centra Wool Committee. The Central Wool Committee will then quote its clean price $f .0 . b$. bona fide for the specified commercial types.
There are over 900 types in the Official Table of Limits. As above in dicated, 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 com mercial types, basing the computation on an approximate equivalent of C. I. F. Boston (excluding war insurance), viz.

64s-70s leaning to 70 s , combing super style, $391 / 2 \mathrm{~d}$.
$64 \mathrm{~s}-66 \mathrm{~s}$, super spinners, half warp, $371 / 2 \mathrm{~d}$.
64s warp, fair average spinners of good topmaking, free or nearly free, 35 d .

60s-64s warp and $1 / 2$-warp, fair average spinners or good topmaking, free or nearly free, 33d.
$4 s$ warp and $1 / 2$-warp, average top making, free or nearly free, 32d. 31d.

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 and descriptions discloses a range of values which today is equivalent 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.

Hearings Before TNEC Into Investment Banking Busi-ness-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 CommitteeViews of R. C. Leffingwell on Administration's 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 ffects 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 destroyed.
2. There would be a strong tendency toward overpricing of securities and high-pressure salesmanship.
3. The practice would encourage the production of shoddy goods.
4. The joint study and cooperation in the preparation of the documents equired by the Securities Act would be largely eliminated.
5. Competitive bidding would tend to eliminate the small dealer through-
ut the country
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:
6. 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.
3. The manner in which business is negotiated between underwriters and

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 -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 secur-
ing 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 and a greater sense of care and responsibilivy.
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:
Under questioning by Committee Counsel Nehemkis, Mr. Stanley said that Morgan stanley \& Co. had participated in underwriting of issues his year. Of this amount, Mor 869,730 from its formation to June 30 $\mathbf{5 5 8 9 , 5 1 6 , 2 3 0 \text { . Compensation in the form of management fees amounted }}$ to $87,774,285$ 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 Heary S . Morgan all three of 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 stockholders 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 can be made

On Dec. 20 Mr . Nehemkis attempted to show through a comparison of capital holdings of the Morgan partners in J. Y. 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 demal 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
\& Co.
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 plan to make future Government securities taxable.
you keep on paying relief and borrowing, "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 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 else business will go bankrupt.' 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 at the same time," he declared, "The result of all this was the extraordinary
phenomena of immense inflation of deposits and inflation of borrowing whenomena of immense inflation of deposits and inflation of borrowing There is a very great burden of taxationg, yet a higher cost of doing business,
to support the cost of government," are wholly inadequate to support the cost of government.'
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 madé in Mr. Morgan's library May 5 , 1920.

Incidentally, a Washington account Dec. 16 published in the New York' "Journal of Commerce" observed:
Today's investigation by the Committee of the so-called telephone gressional or governmental agencies subject has been gone into by Con-so-called Pujo investigation, the second during the Wall was during the the Senate Banking Committee and the last time was whem FOC inquiry of 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 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.
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 "or 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 sect
declared.
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 1 believe the question is of importance
to the public as well as to those engaged in the business of investment to the public ave well down some of my own views in this memorandum
banking, I have put 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"?

In using the technical phrase "competitive bidding," I refer to the practice of placing new issues of corporate securitieg 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 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 sizing, 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 measure by public disapproval and the deterrent effect of the new Federal
laws. Investment bankers compete actively with each other for positions laws. Investment bankers compete actively with each other for positions
in underwriting and selling syndicates, emphasizing for this purpose their in underwriting and selling syndicates, emphasizing for this purpose their
financial responsibility, their "placing" or "distributing" power, their financial responsibility, their "placing" or "distributing" power, their
particular familiarity with the company's affairs, the value of their particular familiarity with the company's affairs, the
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 chocses 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 careful, for
it he bungles his job his clients will golsewhere it he bungles his job his clients will go elsewhere. Today he must compete also against long-term loans extended by commercial banks, and against the practise of "private placement" whereby issues are sold directly by companies to a few institutional investors without the assistance of invest-
ment 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 inta 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 $\mathrm{Or}_{\mathrm{r}}$ 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
s? desired. It is 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 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. bidding for new security issues.
If there are those who really
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, nuay 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, neverthelese support the practice when they think it will best serve their own ends, and have played on sectional feeling in an effort to increase their own business. Some wish to force rules or procedure on management rather than allow it freedom of action to exercise its own rights and judgment. Others apparently believe that fair dealing cannot exist between people who have confidence in each other or have known each other or have done business with each other for any length of time.
One critic has recently gone so far as to say that, even though competitive bidding has some disadvantages, it should be made universal because it is the only way in which companies can be freed from "banker domination." Whatever may have been said pro and con about the existence of so-called "banker domination" in the past, the truth is that it simply does not exist today, and any contention to the contrary must be based only on ignorance or wilful misinterpretation of the facts. Allegations of "banker domination," like those of the "spider web" theory of control, have been repeated so often and arbitrarily, and so fancifully, that they shape the thinking on economic questions of many well-meaning and intelligent citizens who have never stopped to analyze the matter or who have had little opportunity to form their own views about industry at first hand. For the most part such talk has been advanced by persons who have had no practical experience in banking or in industry, and by persons intent on creating sentiment for the abolition of private enterprise.

## What the Underuriter Does

The fuiction 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 under writing 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 ore-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. Fo this reason the issuer finds the banker valuable. Few indsers have the time and opportunity to study a company the way the investment banke does. For this reason his work and his sponsorship of sect 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
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 not, a preferred or common stock. The issuer is seeking advice on that pri mary question and also on the related questions or 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 probleme 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, inerest rate, ion 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.

Additional Responsibilities and Services of the Underwriters
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 oi great assistance in the preparation of these documents. The securities Act was intended to provide for just
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 under writing 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 borrover. A price that is too high to the public is not only unfair to the investo (is 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 irvestment 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 issuer negotiates directly pith its banker. In the latter case the "spread" is a fixed amount with its banker. he company and agreed upon in advance of the public negotiated with the company and agreed upon in advance of the per the sale. When it signs the final contract, the company knows, beiore the
sale, both the price it will receive and the price at which the issue will sale, both the price it will receive and the price at which the issue win be offered to the public. Further
investors at the time of offering.
investors at the time of "iffering", does not go to the underwriters. The
of course all of the "spread underwriters, who may number anywhere from a few to over a hundred firms, buy the issue in the first instance and then in turn employ hunareds of dealers chro, "o the part of the spread retail services. The underwriters also generally make a payment to the managing underwers in part for their own services in retailing and in part to the underwriters in part for their own services in retaile and in part for their underwriting risks. The total amount received by all thr investment bankers taking part in the linsaction (after deducting costs directly expended by them in the distribution of securities) is their compensation for the ads issue. If the business is bility assumed, and for the distribution of the isstu. If the business is not done well and on fair terms, this compensation is quickly lost many imes over in terms of dollars and of reputation, and ciients disappear. It is a hazardous business, which, if properly done, cals for skil and 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 ousselves 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
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 reszonsibility would be minimized under com-
petitive bodding, and his professional relations with his client destroyed. All legisla-
tion tion regulating the investment bankers' activities, and notably the Securitles Act
of 1933, has aimed at the encouragement of this sense of responsibility. Nothing of 1933, has aimed at the encouragement of this sense of responsibinty. Nothing
could be more antagonistic to the philosophy of that act, and better calculated to coudd be more ane of its important principles, than competitive bidding for new corpo-
under rate 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 a strono tendency toward overpricing of securities and high-
pressure salesmanship. Obviously the price of the securities to the public would pressure salesmanship. Obviously the price of the securities to the pubile wourd
often be raised to the very highest point the traffic would bear, and bids would be often be raised to the very highest point the traifle would bear, and passed on to the
made at higher than a fair price. This higher price would be paicice
investor by intensive selling campaigns, particularly among inexperienced buyers. investor by intensive selling campaigns, particularly among inexperienced buyers.
The over-sanguine banker, whose disposition is always to minimize the weaknesses 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 In a security, would be in the best position to win the award,
would be the yardstick for the price to be pald by the public.
would be the yardstick for the price to be pachary the pubtic.
It is my opinion that regulatory bodies are charged with the rility and duty
to see that the price and other terms of a new issue are fair to the investing public (3) The propactice would encourape the production of shoddy ooods. The investment
banker who is competing against others for an issue would be in no position to make banker who is competing against others for an issue would be in no posilion to matect sure that the terms investor-or even, for that matter, so as best to meet the requirements of the borrower. Furthermore, no investment banker could afford to spend months of time and effort in developing financing plans and setting them up to suit the needs of the
issuer and of the investing public, if as soon as his work is done the finished product issuer and of the investing pubic, ir as soonad 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 forelgn financing in the 1920's. The gpen competition
which then existed among American investment bankers for the business of some which then existed among American investment bankers governmental subdivisions resulted in ill-considered and extravagant financing, based on helter-skelter, trigger judgments, all too well known to require review here.
(4) The joint study and cooperation in the preparation of the documents required by the securities Act would be largely eliminated. It would be difficult if not impossible
under a system of competitive bldding for this joint work to be carried on comunder a system of competitive midint be that the underwriter who spent the least time and money on his investigation would be willing, both because of his reduced overhead and
highest bid.
(5) Competitive bidding would tend to eliminate the small dealer throughout the
country. The originating underwriters, operating under the reduced "spread" which competitive bidding would probably produce, would tend to distribute the which securities to the public through their own selling staffs (as is now the case with securities to the public through their o rather than to continue the present practice of distributing through
municipal issues) large groups of dealers throughout the country to whom they pay, for thelr services
small dealer would tend to contrin kinds of new issues in this country
There are, to be sure, certain kinds of new 1ssues in this country which for some years have seen sold, illustrations are obligations of state, petive and quasi-governmental bodies, and munipal These classes of securities are not ranbed socurities and restration and and a subje 1 . State and municipal bonds more or less ar. ard railroad equipmen,

## 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 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 a figur block but offers them to the public after fixing the price at a figure hat is expected to appear attractive to the investor and cause the issue to sell at a premium.

## In Conclusion

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 indus ry has not sought new capital, and because try frward and put more new capital into industry. It has been suggested hat if the investment banker were really doing his job, he would at the same time be persuading industry to seek new rund, and thers to provide them. This, of course, leads into a discussion of the prope unction of the investment banker in our mod 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 arger 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 controling 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 done 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 tlock, 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.
Nov. 29, 1939.
HAROLD STANLEY.

Committee of New York Chamber of Commerce Opposes Proposals of TNEC for Further Control of Industries 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 op posed 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.
Prepared by a group headed by John A. Law of Spartansburg, S. C.
the report to the Chamber came virtually the report to the Chamber came virtually on the eve of the Monopoly 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 forfelture 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 of the right of patentees curtailment, as recommended by Mr. O'Mahoney, of the right of patentees in granting lincenses.
Tederal Trade Commission and opposed a proposal, advocated by the Federal Trade Commission and seconded by the Monopoly Committee, form purchasing the physical assets of a compt to prohibit one corporation only forbids the purchase of a competitor's stock
Regarding the Justice Dartment's mass
Regarding the Justice Department's mass indictment procedure, the to recognize that in recent years there has been abuse not frank in failing method."
It added that "mass indictments have been instituted, with loss of prestige to the Government, with no results as yet after years of effort, 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 ment and recent trends in insurance, and explaining the ington 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:
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 Goverament or any other governmental body. It is not oniy 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 conquate thought of changing times and better methods. Wear without ademade some changes as the result of the hearings at Washinge have already to learn and profit from the report of the Committee. We have cooperated by supplying all information requested and are anxioss to be of cooperated way possibie.
Unfortunate,y. little cooperation has been asked for by the TNEC, either from supervising authorities on the insurance compan.es, other than the filnng out of voluminous questionnaires. While I wou.d 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.
this apparent leaning of the the major topic of discussion seems to be this apparent leaning of the investigation towards Federal control. As a only if we do our work effectively, and if it retain supervision in the States the years the trust, the confidence and the maintains increasingly throughState supervision may be somewhat cumbersome, it of the public. While perfected for a period of some 80 years. It is constantly developed and perfected for a period of some 80 years. It is constantly being tried and perhaps no other financial institution. It has weath and thrived as has far better than the Federally controlled national banks or the depression It has continued to pay and function, has poured out billions of railroads. times when money was not available elsewhere, and has saved of dollars at
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 Massachusett: 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, ambition. successes and failures of customers. Mr. Kennedy said 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 filled with competitive systems of home building and home financing that
mueh more is required of our institutions than the mere lending of money 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 it hecessary, 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 their financial problems. They will comens for those who are troubled with us to devise ways and means in allow and it behoves us to become interested in their problems and predicament, to consider their difficulties. To us these proble are m to take time but to them they are mountainous us these problems are mere mole hills,
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 said are:

1. Willingness to accept the market price for repossessed properties rather than hold them for speculative profits. 2. More general use of small down payments and long-term, authorized loans with low monthly carrying charges.

## 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 re tarded. 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 reasons a speedy and orderly assimilation of the real estate 'overhang' is "In the past two years, home-financing institutions lending institutions the necessity for quick and orderly liquidation of real estate come to realize the necessity for quick and orderly liquidation of real estate overhang and
progres has been made. However, a great deal of work remains to be done progress has been made. However, a great deal of work remains to be done the problem. There is still a broad demand for repe near to a solution o the task is faced realistically, they can be moved speedily and in and i fashion from unwilling hands back to individual home owners "The magnitude of the HOLC operations, involving owners.
sale of over a 100,000 residential properties all over the Unitedent and shows clearly the need for a systematic, realistic, and carefully states procedure in the liquidation of repossessed homes.

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 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 associations 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 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 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 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 pric
"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 Dee. 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 $\$ 4,600,000,000$ ,000 thrift and home financing agencies with assets of $\$ 4,600,000,000$. dent and intelligeat leadership which it required to function "for the good of industry and the protection of the pubic."

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 Superintendent of Banks before the Convention was referred to in our Dec. 16 issue, page 3808.

## Senator Tydings Opposes Entry of Government Into Insurance

## Paradise"

Entrance of the Government into insurance would bring the 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 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 permits, he said.
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 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 loai of bread or arnings of its citizens. Government was created to govern, to regulate earnings of its citizens. Government bas ceseated 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 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

 Prompts Merchants Association of New York toName Committee to Seek Constructive Solution Name Committee to Seek C
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 author ized the appointment of a committee to study the problems and work out constructive solutions to them. John Lowry, Fresident 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 needed to restore business in the New York market to a position commensurate with the country needs Mr a following the country's needs. Mr. Lowry made public the following report, descriptive of conditions, adopted by the Ass
tion'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 opera tion of such markets requires the services of experts with intimate knowl edge, 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 resuit 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 geteral 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 markets be unprofitable, and the situation shows no indication of real improvement.
It is generally recognized that a large increase in the volume of capital It is in business and industry of the Nation. There are good grounds for believing that, under the restrictions Nation. Ther and regulation, this capital market cannot propmposed by its function in our economic system. Some of the statutory erly fulfill its functe restrictions upon the marketing of securities which equireme useful purpose, unnecessarily increase the cost of doing what little serve no somes seeking new business is being transacted, and seriously in cases are difficult to capital. The administrative regulations mapidly that they are badly in understand, and of coordination and codification.
This situation has had serious repercussions in many directions. The This situation bus of the increase in the cost of transactdecrease in the the discharge of many thousands of employees previously ing it have led to the its operations, and their discharge has resulted in engaged directly in itional thousands indirectly concerned in the operaunemployment tions of this market. The revenue prem of stock transfer taxes, and indiState governments directly in the form or stock transfer taxes, and intirectly 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 jecpardized. 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.

Support of Present State Supervision of Life Insurance Companies Urged by President Arnold of Northwestern 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
country.
History shows that improvements in the life 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.
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 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 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 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.
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 bla problems, but neither do we want a blazkout of our accomplishments.
We in the business have long been at work on
Wrought out in the investigation. Training work on the various problems to prevent high pressure selling, the problems of over-manning counsel compensation, lapses, agency tournover-what coms of over-manning, agents 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 givernment, 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 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 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 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 67 th 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 arbitrarily lowering saleries and expenses of administration ans and also, tions for highways, education, etc., if in our judgment such denropriaproperly 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 th's time and for a few years ahead we should content ourselves with the upkeep of present highways instead of building more, especially in sparsely setteled sections
for pleasure roads. There is much evidence to show that 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 of goods would remain about the same.
For the purpose of this brief discustion, 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 to that wealth and keep that proportion wealth, in a certain proportion to that weald will be no inflation or den constant.
money, will be and remain on the same

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 resea rch and a will ingnees on the part of all grours 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 County, was elected Master of the State Grange for two 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 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. 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 oppor-
tunity to become farm owners and home owners. This means we must tunity to become farm owners and home owners. This means we must
not only have a satisfactory national income but above all, we must guard 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.
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:

A sound and permanent farm program.
Until there is a solution of the farm proble
there can be no permanent
2. Increased farm income as a means toward national prosperity.
The record of the last 20 years proves that the total national 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 812.000 .000 . 000 we will have can ift 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.
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 fails in its mission to help the farmer working for peace and preparedness
and mankind.
4. Strengthen rural organizations
E. 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 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 strikee directed at overthrowing ferm agencies
Urged the United States to stay neutral and keep out of war.
Asked the legislature to prohibit advertising of al.onolic beverages, including beer.
Asked Congress to bar sale of war material to Japan
Favored creative home industries to in rease income of farm families free from wage and hour 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 conselidation 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 production credit associations and banks are equipped to render service at lowe interest rates.
workers to local control of welfare and opposed assignment of city case wơrkers to rural areas
to provid medical ials to make a study to determine what might be done to provids medical services in some rural areas now without them. Favored uniform traffic laws.
Urged a long-time secondary road program and use of a larger share of
gasoline tax revenue for road purposes. gasoline tax revenue for road purposes.
Asked State to assume cost of obtaining highway rights of way and snow removal.
distributing fascriminatory taxation that would hamper any method of

Governor Bricker of Ohio Criticizes Continued Fe deral 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
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 conrention 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. Gorernor 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 politics it is that authority which relates to relief and politics it is that authority which relates to relief and
human welfare." We quote, in part, from Governor human welfare."

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

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powers. The first significant attempt of the Federal Government, under powerg. The irst significant attempt of the Federal Government, under
the power to regulate interstate commerce in this program, was the the power to regulate interstate commerce in this program, was
creation of the Interstate Commerce Commission. The various States of creation of the Interstate Commerce Commission. in succeeding years and creat public utility railroad or transportation commissions or bureaus having jurisdiction similar to the Interstate Commerce Commission.
hor its ewn field with constantly developing conflicts of jurisdiction. The the the Federal body has gradually been enlarged while the powe of th. State buth the author of the state bodies has sury limited in its scope of the stans and All this came about as a result
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 interpreta tion 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 ane final 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 s no consistent principle granting to affected parties their day in cour ome have the right of appeal to the Common Pleas Court, others to the Court of Ape als and public utility questions the 1 is diretly to the Supreme Court our court of last resort
The Bar Aspectate now iving their attention to the possibility of a court of administrative viow, when attention the recrd of the vives 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.
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 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 Association of Life Insurance Presidents, in session in New 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 insurance investments in Government bonds had increased, by the end of 1921 , to $\$ 801,268,000$, or $10.7 \%$ of the total investments of the companies. During the following nine years, however, 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 inFrom then on the derth of other suitable investments increased 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 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 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 wil 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 barks 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 10 c . 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 mortpages 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 history 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 Manag ing 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 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, 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 com-
prises about 20,000 men. Other divisions are in training and will be prises abou
sent later.

The use of war clauses in life insurance policies nevertheless was advocated by Mr . Wood. Pointing out that the cale 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 isks.
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 it is $11,210,000$. Some indication of ince since 1914 is given by the fact that bank deposits解 $\$ 207$ 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 In and fcll with the wheat crop. During the past 25 years she has reatly enlarged and diversified her production of commodities and has realt a large mandery Her productive capacity is more uilt and ber demand or withstand shock in any one section of her system.
This any one seck of her system
This review 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 ecent 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 loreign exchange control were put into operation without interfering to any appreciable extent with normal commercial and that question that finally, as well as industrially, Canada taken without question that financially, as well as industrall

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 nomic troubles of t
Europe. He said:

I am not among those who ever believed that Sovict 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 ner 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.
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:

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 ou. Declaration of Independence and Bill of Rights. While the follower 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. .
The Communists are said to have hundreds planted in our governmental offices. Fiven 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 an 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 demandcd by every principle of truth and righteousnes which God has vealed to his children for their
"The Nation's Investment in Higher Education" was discussed 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 conmocracy
tinued:
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 humanitics and social science and the sciences very with the values of the humanitics and social science and the sciences very
well understood, but society can't rely on a casual supply of such-it well understood, but society can't
Freedom cannot continue, cannot subsist on confused values and divided loyalty. 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 marnity differences, often create
issues that tend to divide it. That is the lift of democracy, that sort of 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 spiritual 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 ecmmon 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 conven tion were referred to in these columns a week ago, tion were
page 3810.
W. Gibson Carey Jr. Urges Government to Refrain from Drastic Mèasures 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, declared that business management welcomes real reform, properly timed, which is not so burdensome as to be dis-
astrous 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 which can well bring real prosperity," "There are countless examples," he
of too rapid changes in the habits and 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 be made."
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 Which our precipitate actions have placed side by side with the reforms. "What about a vast plan by Government to fix monopoly he asked. "What about Governmernt competition? What about Gystem?",
ment controlling hours of work? What about Government setting up a ment controlling hours of work? What about
board to effect certain unionization conditions?
"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 added, "to a greater and greater degre flow of risk capital." Mr. Carey 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 chidens and balances, with its protection of minorities, with its free speech and with 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
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 twant some other appropriate congressional body to undertake a thorough study of the subject." Investment bankers fear that the public may assume that
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." 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.
(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 :
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 I. B. A. in October] I made inquiry as to just what these hearings would cover and learned that your conmittee 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 fonking you would be studying but a single phase of our business; and, feel that 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 asked the Senator if we might requesting an opportunity to be heard. asked the Senator if we might introduce testimony that would be given
$\mathrm{b}_{\mathrm{y}}$ dealers from various sections of the country. by dealers from various sections of the country. Subsequently, in this and 6 at my 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 Nerther 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 sulmit our statements to you at least 30 days prior to the hearing so that ycu might have them for study.
could not hear our people at this time 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 reconvencs you will recognize the importance of our request and hear the
story of the local dealer in 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, without a pity to close the investment banking section of the inquiry Without hearing from the hinterlands, for we honestly believe we can be heipful in making suggestions that will help to eliminate the lag, leak and friction referred to in the President's letter to Senator 0'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 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 lecal 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 invector, potential or actual, and on the other hand concerns ences will or might seek financing-it seems inevitable to me that refer ences will be made to 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 business menboth 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 the influence of the tax structure upon different kinds of security purchasers. and its effect upon local industries may it will be our purper to lcal commuit ment problem and, in that way, contribute a definite social service.

If it meets with your approval, we might also ask a professional econonist to review testimony already before your committee, given in connection with factual data now in the record, since we are not wholly 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 work ing 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 reserroir 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 Construction Registered by New York State League of Savings and Loan Associations-Would Initiate Further 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 $\$ 800$, 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 de. scription of the bill as an $\$ 800,000,000$ measure is "misleading" and that it actually will cost $\$ 2,700,000,000$ in Govern-ment-or taxpayers'-money, or $\$ 45,000,000$ annually over a 60-year amortization period.

The account in the paper indicated further said in part:
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 only after submission to the voters of the communities who must shoulder the tax burden resulting from tax exemptis." rivileges created for public housing projects.
Representative Gore asserted that his $\$ 2,700,000,000$ estimate of housing costs under the bill is exclusive of Admiastration expenses. The act was 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 Declares Report of . S. Chamber of Commerce-Governments-Government Withdrawal Essential Toward Promoting Business Activity and Curtailment of TaxesThe 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 erfi>ient 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 conalusion 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 ralief sosts not orly would improve operation of the system of relief, but would reduce present costs. It adds:

It is not proposed that state and local governments should immediately
that the cost would be substantially less than the amount now being ex pended 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:
"Public relief, financed through the Federal, State and local goveraments, 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 approache this vear's combined Federal and Stale collections from income taxes this year's combined Federal and

## he second las equivalent

The cost during most years in the Nineteen Twenties."
"No supportable revenue system can be devised whereby the various governments ious cost, in addition to taxes in sufficient amounts to cove of them."

As to the methods of relief the Committee takes the view that a choice between work relief and direct rclief 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.

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 sould obtain revenue from them.

## National Association of Manufacturers Issues Analysis of Contracts Betwe én Government and Private

 BusinessAn 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. All 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 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.
2. Standard contract forms and typical provisions.
3. Laws which may be part of contracts.
4. 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. KeelerBases 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 bas been made to strengthen an empire with a depreciated currency,"according to Floyd Y/ Keeler, Vice-President and former President of the ComChapter of the Robert Morris Associates at the Union League 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 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 so in every essential raw material with the possible exception of cotton. As a result of the economic repercussions in the Ed 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 economy"

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 atter all without realizing it. I 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 selfassociation by the employees of his department or agency in organizations of the employees' own choosing." In noting 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 heariugs and consideration of employee grievances.
"An administrative head should formulate and establish in his department or agency," his order said, "effective machinery whereby grievances, conplaints, 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."

## C. I. 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 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 penalties nore 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 stablished 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 he unemployment problem.
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 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
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.

## Vice-President Garner Announces His Candidacy for

 PresidentVice-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 PlansThe 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 $i_{i}^{i}$ 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 3d; 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. . . ., the President and Mrs. Roosevelt receive the Whiterday Dec $23-3.30$,
members of their household staff and thest the police Mrs. Rooseevelt receive
families and minor ching their mamilies and minor children, in the East Room.
Sunday, Dec. $24-5$ p. m., the President and
Sunday, Dec. $24-5 \mathrm{p}$. m..., the President and Mrs. Roosevelt attend the p. m. After dinner Christmas Eve the President will read Dickens's ". Christmas Carol" aloud to the family.
Christmas Day-The children receive their gifts Christmas morning. Gifts for adult members of the ramily are distributed in the afternoon. will a mtend services at Covenant-First Presbyterian Church. Midday -
Family dinner, with the President serving Family dinner, with the President serving the turkey to the children.
Tuesday. Dec. $26-4$ p. m., party for the younger children. Wednesday, Dec. $27-4 \mathrm{p}$ p., m., party for Curtis Dall.
Thursday, Dec. $28-5 \mathrm{p} . \mathrm{m} .$. party for Anna Eleanor Dall.

## 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 beaded by former President Herbsit Hoover, on Dec. 19 cabled $\$ 100,000$ to Prime Minister Risto Rytiof 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 Centrala Finland. Hjaelpen. Prime Minister Ryti said the Centrala Finland, Hjaelpen. Prime Minister Ryti said the money was needed to help evacuate 500,000 civilians towestern Finlana while the reliei agency raquested the funds western Finlana while
for clothing and food.

As was reported in our issue of Dec. 16 , page $3809, \mathrm{Mr}$. Hoover arrived in New York City on Dec. 13 to assume personal commana of the relief camprign. He disclesed on Dec. 14 that Prime Minister Ryti had cabled the thanks of nis nation, saying that "the people of Finland need every, material and moral assistance that possibly can be given." Mr. Hoover held a moeting Dec. 15 with Mayor F. H. La Guardia, 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 II. Davis, National Chairman, who has been reappointed by President Roosevelt, reported an increase of $1,378,571$ members, or $24 \%$ over 1938, bringing the membershin 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":
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 Mr. Davis told the Board that while the American Red Cross had been Mr. Davis told the Board that while the American Red Cross had been
dcing all that was practicable and possible to supply the most critical needs for medicines, hospital supplies and warm clothing, "it is quite needs $10 r$ medicines, hospital supplies and warm clothing, it is quite
cvident that if and as the war progresses there will be increasing needs which do not fall within the scope of Red Cross responsibility."
"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 repreentatives 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 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. 0'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 Organizations.

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, Founded as Consulting Electrical Engineers,
Firm Has Expanded into National Organization
Stone \& Webster, Inc., celebrated its 50 th 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.
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:

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 mand bill of writing, and is now sup
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-elestric plants for the S. D. Warren Co. at Saccarappa, Me. Although the power developed was only about 400 horsepower, and the transmission distance about cne mile, the installa
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 \& W ebster completed the Conowingo, Md. development on the Susquehanna River. With seven water wheels of $54,000 \mathrm{~h}$. 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 furnish St. Louis with power.
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 activitie
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 invest ment banking organizations. It is also noted that Stone \& 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 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:

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, Ifeel 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 Publica-tion-Features of Hearst Newspaper to Be Carried

 by "The Atlanta Journal""The Atlanta Georgian-American," a unit of the Hears 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:
"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.
ublisher of "The Georgian" was Howard A. Stodghill. Randolph A. Hearst, son of William Randolph Hearst, was his assistant. The newspaper employ about 450 persons.
was acquired by Hearst Fob. 5 . 1912 in 1907 with "The Atlanta News" and
"The Chattanooga News" Ceases Publication
"The Chattanooga News," founded 51 years ago, suspended publication Dec. 16, said United Press advices from 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 10-year lease from the Chattanooga News Co.
Roy McDonald, publisher of "The Chattanooga Free Press," the other afternoon paper here, offered eurlier in the week to buy "certain assets'" 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 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 preser.t situation we should be glad to see them unimpaired
It is our sincere wish that the distribution of the "Port of Rotterd $\varepsilon \mathrm{m}$ 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

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 by Major Lester D. Gardner, Executive Secretary of the Institute of the Aeronautical Sciences. The fund, estab-
lished 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, Ambassador 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 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 "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
nly a week ago at the Gridiron dinner Ambassador Boyd had given me only a week ago at the Gridiron dinner Ambassador Boyd had given me a
favorable report concerning his health. The Western Hemisphere has lost favorable report concerning his health. The Western Hemisphere has lost
an eloquent advocate and earncst exemplar in the cause of Pan-American an eloq
unity.
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 IslandSantiago 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.

## 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 ColumbiaPresbyterian 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 mescage of regret to Mrs. Broun:
As one of the old friends who shared in the deep richness of his friendwood in the loss which has come to you with such crushing force HeyRoosevelt 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 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 underman'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 chain, Mr. Broun on Dec 15 , 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 Herriette 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 baseball writer took over his job. On that newspaper, and later on the "World" [with which he 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 comTwo of Mr. Broun's columns were witheld
Ralph Pultizer, publisher of the "World", who contended Mition by the late expressed himself with "the the "World", who contended Mr. Broun had policies of the "World." Mr. Broun replied. "I "onand contrary to the ponded 'It Seems to Me' and signed replied: "I contend that in a column 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
other books. other books.
With other New York reporters and writers, Mr. Broun founded in 1933
the American Newspaper Guild and was its Presid
In 1930 Mr . Broun was a candidate [but.was defeated] for United States In 1930 Mr . Broun was a candidate [but.was defeated] for United States
Representative on the Socialist ticket from the Seventeenth New York Represen
district.

## 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. 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 devoted brother, a faithful public servant, a great humanitarian and my
long-time personal friend. Please accetp for yourself and for Mrs, Breuer long-time personal friend. Please accept for yourself and for Mrs. Breuer
(Mrs. Ada Breuer, the other sister) an assurance of heartfelt sympathy, in (Mrs. Ada Breuer, the other sist
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 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 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:
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 schoos 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 Surgens was graduated from the College of Physicians and Surgeons of Columbia University and began practice on the lower East Side.
Dr. Sirovich always
and his activities won him recognition that was to stand him in gurgeon," 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 when he entered on a political career. He was interested in various social
welfare activities, particularly in child welfare. welfare activities, particularly in child welfare:
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 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 Con- <br> gress 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.

## Under-Secretary of Treasury Hanes Tenders Resignation Effective Dec. 31-Will Return to Private Business-Services Commended By President Roosevelt

The intention of John $W$. Hanes to resign as UnderSecretary 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 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.
conscientious, loyal and able service you have rendered to gratitude for the and to this Administration both in you have rendered to the Government ment.
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 rewards.

Chicago Mercantile Exchange Names Candidates for Board of Governors and Nominating Committee
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, Gcorge 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 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 nominated on the signed petition of at
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 annual election and the six who carry over select from their
President, two Vice-Presidents, a Secretary, and a Treasurer.
President, two Vice-Presidents, a Secretary, and a Treasurer.
The candidates named for the 1940 Nominating Committee are: Charles 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, 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 $\xrightarrow{\text { H. }}$ Littereid.
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 twoyear 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 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.
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 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 negotiation 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 join

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.

## 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 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.

President Roosevelt ${ }^{\text {Apppoints G. B. Hill as Assistant }}$
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.
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. Bucceeds Judge Elliott Northeott, of West Virginia, firmation.

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 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.
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 or the stan Credit Administration and the citizens served by the Frmicers of lit Administration just as it is a vailable 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 esponsible for the continuation of the Farm Credit Administration present method of operation by exercising
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 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":
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 appro-
their financial rehabilitation but who cannot meet the credit standards 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 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 $\$ 60$ 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 selfsupporting 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."

Col. Charles A. Lindbergh Resigns from National Advisory Committee-Gen. Kilner Is SuccessorDr. 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 Governers 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 Jrsistant 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.

Central Hanover Bank and Trust Company offNew 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 Otfice, formerly Assistant-Treasurer; Rector K. Fox, Jr., G. Kenneth Handley, Robert M. Lovell and Killiam 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.
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.

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 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.

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 Bur? \& Co., Ins., 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.
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 conver tible preferred stock heretofore acquired by the company through purchase or redemption, the 3,965 shares of conyertible 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

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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 Christmas bonus.

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 company, in his remarks to shareholders called attention to the fact that during the year, in accordance with the authori-
zation 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 $\$ 614,285.08$; onethird of this profit being credited to the reserve for contingencies 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 upon 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 tbem, 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:
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 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 Investments Committee, which Committee is free, at any time, to seek
the advice and counsel of the members of the Trust Investments Committee the advice and counsel of the members of the Trust Investments Committee
of your board of Managers. The policy applied in the rendition of this of your board of Managers. The policy applied in the rendition of this
service is analogous to that pursued in the case of trust accounts themselves, 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 Fundsone 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. Primarily 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 measure of 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 The vacancy in the

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.

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 settlers of Germantown, was 72 years old. After attending West Chester Normal S'shool, 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. Amiong other interests Mr. Williams was President of the Standard Building \& Loan Association and a director of the Atlantic Elevator Co. and Association and a director

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 keen elected Executive Vice-President. Super vision of the Royal Cak 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 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 GermanAmerican State Eank, Fifth and Kansas Avenues, of which the late Fret State Bank.
When the Kansas Reserve State Bank was established by the last Frank P. MacLernan, 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 has 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:
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 . 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
ployee, 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 moreactive 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. The 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 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. Among the changes on the side of the advance were Todd Shipyards, $41 / 2$ points to 63 ; Childs Co. pref., $15 / 8$ points to $221 / 4$, and Cities Service pref., $11 / 8$ points to $643 / 4$.
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 $3 / 4$ of a point to $1143 / 4$. The strong stocks of the utilities included Cities Service Power \& Light $\$ 7$ pref. which gained 5 points to 105, Long Island Light. pref. which which gained moints points, $27 / 8$ points to $397 / 8$, while the preferred B advanced $15 / 8$ points to $361 / 8$, 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. ( $61 / 2$ ) $11 / 8$ 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 $21 / 4$ points to 37 and Pittsburgh \& Lake Erie eased off $21 / 4$ points to $533 / 4$. Oil stocks moved within a narrow range and aviation issues were moderately higher. Noteworthy among the changes on the side of the advance wers Mead Johnson, $13 / 4$ points to $162 \frac{1}{4}$; North Amer.Light \& Power pref., $11 / 2$ points to 69 ; Western Tablet \& Stationery, 1 point to 16 ; United Shoe Machinery pref., $11 / 4$ points to 44,
nd Sherwin-Williams pref, $11 / 2$ points to $1131 / 2$
Curb stocks again moved upward on Wednesday and numerous gains were registered in all sections of the list. Public utilities preferred stocks again led the upswing and Virginia Public Service pref. worked up to a new peak at $641 / 2$ with a gain of $11 / 2$ points. Oil shares were moderately active but the gains were largely in minor fractions. In the industrial specialties group, Mead Johnson climbed into new high ground at $1651 / 2$ with a gain of $31 / 4$ points, General Investment $\$ 6$ prof. advanced to a new peak at 55 and Heyden Chemical worked upward to its high for 1939 at 64 wrth a gain of 1 point. Aviation issues were generally unchanged with the exception of Brewster which moved fractionally upward. Midvale Co. added 2 points to its 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 declines, 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 $37 / 8$ 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 $11 / 2$ points to $381 / 2$.

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.

| Week Ended Dec. 22, 1939 | Slocks(Numberohafes) | Bonds (Par Value) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Domestre ${ }^{\text {co }}$ | Forcion Tovernment | Foretgn Corporate | Toral |
| Baturday. | 96,195 | $\mathbf{8 6 1 1 , 0 0 0}$$1,149,000$ | \$6,000 | \$50,000 | \$667,000 |
| Monday | 157,260 |  | 8,000 |  | $1,173,000$$1,432,000$ |
| Tuesday. | 192,685 193660 | $1,149,000$ $1,382,000$ | 15,000 |  |  |
| Thursday. | 187,955 | 1,606,000 | 19,000 | $\begin{aligned} & 55,000 \\ & 39,000 \end{aligned}$ | - 1,688,000 |
| Friday | 194,425 | 1,478,000 | 11,000 |  | $\begin{aligned} & 1,552,000 \\ & 1,291,000 \end{aligned}$ |
| Total | 1,022,180 $\$ 7$ | \$7,467,000 | \$86,000 | \$250,000 \$7,803,000 |  |
| $\begin{aligned} & \text { Sales as } \\ & \text { Nero York Curb } \\ & \text { Exchange } \end{aligned}$ | Week Ended Dec. 22 |  | Jan. 1 to Dec. 27 |  |  |
|  | 1939 | 1938 | 1939 |  | 1938 |
| Stocks-No. of shares_ Bonds | 1,022,180 | $1,361,439$ <br> $87,112,000$ | [ $\begin{array}{r}\text { 44,348,485 } \\ \$ 426,866,000\end{array}$ |  | 47,729,611 |
| Domestic-i--.-.------ | \$7,467,000 86,000 |  |  |  | \$344,899,000 |
| Foretgn corporate...-- | 250,000 | -93,000 | $\mathbf{7 , 0 0 6 , 0 0 0}$ |  | 6,465,000 |
| Tot | \$7,803,000 | 87,407,000 | $0^{\prime}$ \$438,2 | 25,000 \$ | 3358,551,000 |

## THE ENGLISH GOLD AND SILYER 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

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 $1 / 8 \mathrm{~d}$. 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 $233 / \mathrm{d}$. and $231 / 2 \mathrm{~d}$. For the respective deliveries compare with $231 / 2 \mathrm{~d}$. and $235 / 8 \mathrm{~d}$. quoted a week ago.
The cash quotation remained at a discount of $1 / 8 \mathrm{~d}$. throughout the week


## 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 | $\begin{gathered} \text { Per } \\ \text { Cent } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 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. Louls | 94,100,000 | 77,900,000 | +20.8 |
| San Francis | 139,123,000 | 128,309,000 | +8.4 |
| Pittsburgh | 138,956,997 | 114,971,549 | +20.9 |
| Detroit | 96,626,114 | 88,435,293 | +9.3 |
| Cleveland | 107,599,554 | 84,036,008 | +28.0 |
| Baltimo | 76,071,119 | 63,099,387 | +20.6 |
| Eleven cities, five da | \$4,871,450,740 | \$4,735,373,717 |  |
| 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 | \$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

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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 Pbiladelphia 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 $8.0 \%$, and the Minneapolis Reserve District of $8.6 \%$. In the Kansas City 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:

| Week Ended Dec. 16, 1939 | 1939 | 1938 | $\left\|\begin{array}{c} \text { Inc.or } \\ \text { Dec. } \end{array}\right\|$ | 1937 | 1936 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Reserve Dists. | \$ | 5 | \% | \$ | ${ }^{8}$ |
| 1 st Boston--.--12 cities | 298,509,407 | 294,020,505 | +1.5 | 293,866,040 | 355,914,095 |
| 2 d New York_. $13 .$. | 4,092,403,519 | 4,731,400,763 | $-13.5$ | 4,3651,382,006 | 5,812,140,823 |
| 4th Chiladelphialo . | - $455,62,82,826$ | - 446,51515 | +2.3 | + ${ }^{431.74,943,256}$ | $510,786,763$ $404,842,377$ |
| 5 5th Richmond.- 6 | 167,553,854 | 155,066,336 | +8.1 | 161,001,188 | 172,763,341 |
| 6th Atlanta_--. 10 * | 198,295,604 | 181,391,385 | +9.3 | 176,954,223 | 184,460,170 |
| 7th Chicago.... 18 | 636,650,022 | 581,996,964 | +9.4 | 542,632,706 | 628,287,099 |
| 8 th St. Louis..- 4 | 179,249,981 | 165,920,965 | +8.0 | 165,542,526 | 186,905,238 |
| 9 9th Minneapolis 7 | 120,167,733 | 110,662,698 | +8.6 | 112,509,455 | 127,042,252 |
| 10th Kansas Clty10 | 150,769,496 | 145,577,747 | $+3.6$ | 142,629,852 | 162.959,064 |
| 11th Dallas | 84,150,540 | 78,206,421 | +7.5 | 80,121,367 | 77,780,811 |
| 12th San Fran_._11 * | 272,795,993 | 269,691,510 | +1.2 | 284,282,077 | 297,166,598 |
| Total ......-113 citles | 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 | +5.3 | 2,873,629,337 | 3,287,759,348 |
| Canada...----- 32 citles | 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

| Clearings at | Week Ended Dec. 16 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1939 | 1938 | $\left\|\begin{array}{c} \text { Inc. or } \\ \text { Dec. } \end{array}\right\|$ | 1937 | 1936 |
|  |  |  | \% | \$ | \$ |
| First Federal <br> Me.-Bangor-. | $\begin{gathered} \text { erve Dist } \\ 509,199 \end{gathered}$ | 628,786 | -19.0 | 610,059 | 677.834 |
| Portland.-.--- | 2,291,584 | 2,166,644 | +5.8 | 2,069,116 | 2,420,092 |
| Mass.-Boston. | 256,460,560 | 251,071,688 | +2.1 | 252,065,507 | 10,411,756 |
| Fall River. | 816,679 | 826,228 | $-1.2$ | 741,420 | 886,406 |
| Lowell | 424,891 | 535,334 | -20.6 | 492,832 | 420,093 |
| New Bedior | 867,931 | 883,018 | -1.7 | 863,310 | 995,851 |
| Springfield. | 3,702,248 | 3,807,451 | $-2.8$ | 3,605,902 | 3,612,876 |
| Worcester | 2,284,925 | 2,256,138 | +1.3 | 2, 255,859 13 | ${ }_{14}^{2,375,355}$ |
| Conn.-Hartford | $13,111,375$ $4,855,350$ | $12,711,991$ $4,968,868$ | +3.1 +2.3 | $\begin{array}{r} 13,406,023 \\ 4,217,094 \end{array}$ | $\begin{array}{r} 14,259,954 \\ 4,638,973 \end{array}$ |
| 'New Haven_--- | $4,855,350$ $12,516,700$ | $\mathbf{4 , 5 0 3 , 6 0 0}$ <br> 13 | $-7.3$ | 13,029,200 | 13,951,200 |
| N.H.-Manches'r | 667,965 | 660,759 | +1.1 | 509,718 | 1,263,705 |
| Total (12 citles) | 7 | 20,505 | +1.5 | 293,866,040 | 355,914,095 |
| Second Feder | al Reserve $D$ $15,221,365$ | istrict-New | $\begin{gathered} \text { York- } \\ +29.1 \end{gathered}$ | 13,725,229 | 12,678,785 |
| Binghamton | 1,221,333 | 1,674,400 | -27.1 | 1,118,088 | 1,388,302 |
| Buffalo. | 39,500,000 | 37,000,000 | +6.8 | 37,500,000 | 44,700,000 |
| Elmira | 492,804 | 557,165 | -11.6 | 541,123 | 697,583 |
| Jamestow | 875,624 | 873,466 | +0.2 | 897,301 |  |
| New York | 3,956,908,773 | 4,603,478,212 | -14.0 | 4,228,009,488 | 5,633,229,283 |
| Rochester | 9,698,933 | 8,144,575 | +19.1 | 9,174,488 | 8,321,185 |
| Syracuse | 4,781,935 | 4,93 | 3.1 | 4,60 | 4,718,850 |
| Westchester | 4,313,342 | 3,729,221 | +15.7 | 3,860,707 | 2,940,421 |
| Conn.-Stamford | 4,199 | 3,666,264 | +14.5 | 4,583,533 | 4,546,171 |
| N. J.-Montclair | 540,213 | 588,232 | $-8.2$ | 446,442 | 463,251 |
| New | 21,822,889 | 23,328,220 | -6.5 | 21,421,250 | 27,444,617 |
| Northern | 32,826,659 | 31,634,842 | +3.8 | 39,497,764 | 70,123,366 |
| Total (13 cities) | 4,092,403,519 | 4,731,400,763 | -13.5 | 4,365,382,006 | 5,812,140,823 |
| Third Fed | Reserve Dist | Philad |  |  |  |
| Pa.-Attoona | 438,962 | 463,564 | $-5.3$ | 464,156 | 509,370 |
| Bethlehem | 427,211 | 489,559 | $-12.7$ | 429,581 | ${ }^{600,000}$ |
| Chester.- | 464,797 | 399,607 | +16.3 | 376,392 | 348,599 |
| Lancaster | 1,315,285 | 1,638,545 | -19.7 | 1,973,259 | 1,699,561 |
| Philadelphi | 440,000,000 | 430,000,000 | +2.3 | $416,000,000$ | 493,000,000 |
| Reading. | 1,597,357 | 1,531,051 | +4.3 | 1,639,435 | 1,414,282 |
| Scranton | 2,791,255 | 2,954,307 |  | , 81 | 3,374,274 |
| Wilkes-B | 1,601,641 | 1,228,836 | +30.3 | 886,531 | 1,269,081 |
| York | 1,518,018 | 1,562,265 | -2.8 | 1,847,075 | 1,896,596 |
| N. J.-Trenton | 5,468,300 | 5,252,600 | +4.1 | 4,841,400 | 6,615,000 |
| Total (10 citles) | 455,622,826 | 5,520,334 | + | 431,774,129 | 510,726,763 |
| Fourth Feder | Re | rict-Cley | eland- |  |  |
| Ohlo-Canton. | 2,742,863 | 1,940,626 | +41.3 | 2,264,508 | 2,204,735 |
| Cincinnati | 68,685,252 | 69,955,795 | -1.8 | 65,788,457 | 73,209,094 |
| Cleveland. | 123,961,305 | 109,477,839 | +13.2 | 113,060,340 | 120,147,674 |
| Columbus | 14,595,000 | 15,728,100 | -7.2 | 13,055,300 | 17,399,900 |
| Mansfield | 1,697,762 | 1,799,499 | -5.7 | 1,712,670 | 2,429,430 |
| Youngst | 3,987,479 | 2,402,288 | +66.0 | 2,115,973 | 3,566,915 |
| Pa.-Pittsburgh - | 142,152,080 | 145,610,975 | 2.4 | 156,946,008 | 185,884,629 |
| Total (7 | 7,821 | 6,915,12 | +3.1 | 354,943,25 | 404,842,377 |
| Fifth Federal | Reserve | Rich | nd |  |  |
| W.Va.-Hunt'ton | 606,824 | 435,841 | +39.2 | 372,784 | 419,810 |
| Va.-Norfolk | 3,199,000 | 2,882,000 | +11.0 | 3,257,000 | 3,656,000 |
| Richmond | 50,996,782 | 45,631,172 | +11.8 | 46,616,055 | 49,223,554 |
| S. C.-Charleston | 1,370,406 | 1,427,772 | -4.0 | 1,375,389 | 1,278,493 |
| Md.-Baltimore | 84,217,648 | 78,592,482 | +7.2 | $84,712,814$ | 92,685,334 |
| D.C.-Washing'n | 27,163,194 | 26,097,069 | +4.1 | 24,667,146 | 25,500,150 |
| Total (6 cities) - | 167,553,854 | 155,066,336 | +8.1 | 161,001,188 | 172,763,341 |
| Sixth Federal | Reserve D | Atla |  |  |  |
| enn.-Knoxville | 4,994,160 | 5,018,158 | -0.5 | 5,211,446 | 5,307,861 |
| Nashville. | 23,307,455 | 22,521,542 | +3.5 | 19,953,573 | 19,705,978 |
| Ga.-Atlanta | 71,200,000 | 66,500,000 | +7.1 | 64,300,000 | 70,200,000 |
| Augusta | 1,724,709 | 1,327,195 | +3).0 | 1,273,102 | 1,774,235 |
| Macon | *1,225,500 | 1,117,520 | +9.7 | 1,050,745 | 1,254,215 |
| Fla.-Jacks'nville | 18,654,000 | 16,160,000 | +15.4 | 17,330,000 | 19,803,000 |
| Ala.-Birm ham. | 25,931,383 | 24,404,724 | +6.3 | 21,427,027 | 23,037,971 |
| Mobile. | 2,238,858 | 1,872,180 | +19.6 | 1,720,803 | 1,715,603 |
| iss.-Jackson.- |  |  |  |  |  |
| Vicksburg-- | 174,205 | 42,323,624 | +19.0 | 44,521,461 | $\begin{array}{r} 179,517 \\ 41,481,790 \end{array}$ |
| a.-New Orlea | ,845,334 | 42,323,624 |  | 44,521,461 | 41,481,790 |
| Total (10 cities) | 198,295,604 | 181,391,385 | +9.3 | 176,954,223 | 184,460,170 |



[^2]
## 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 rateg certified by federal reserve banks to treasury under tariff act of 1930

| Country ant Mntionetary | Noon Buying Rate for Cahle Transfers in New York Value in Untted States Money |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dec. 16 | Dec. 18 | Dec. 19 | Dec. 20 | Dec. 21 | Dec. 22 |
|  |  |  |  |  |  |  |
| Bulgaria, lev. |  |  |  |  |  |  |
| Czechosiov'ta, | . 193025 |  | 75 |  |  |  |
| Engl'd. pound |  | 3.944444 | . 94722 | 3.948 | . ${ }^{\text {a433}}$ |  |
| ${ }_{\text {Franance }}$ Friand, ma |  |  |  |  |  |  |
| Germany, relc | . 401012 | . 40100 | . 4009 |  |  |  |
| Crees | .00721 | . 07714 | . 0071 | .007131* | .007214* | .0072 |
| Hungary, |  |  |  | .178 |  |  |
| Netheriands, gulide | . 53504742 | . 531711 | . 53513 | . 530808 | ${ }_{\text {L }}^{\text {. } 53090900}$ | . 05004338 |
| Norway | . 227042 | . 227000 | . 227025 | . 227000 | .227037 | :227062 |
| ${ }_{\text {Poland, }}$ | ${ }^{\text {. }}$ 238068 ${ }^{\text {a }}$ | . 036100 | ${ }^{.036168}$ | .036166 | ${ }_{\text {. }} .836133$ | . 036133 |
| Rumanta, leu | .007075 |  | . 0070 |  |  |  |
| spain, |  |  | 099 |  |  |  |
| Sweden, kr |  | . 2383012 | ${ }_{2}^{237962}$ | .2373 |  |  |
| Yugosilavia, dinar | ${ }_{\text {, } 2226977^{*}}$ | ${ }_{\text {222664* }}$ | ${ }_{.022664 *}^{2427}$ | ${ }_{022666 *}$ | ${ }_{022666}{ }^{224261}$ | . 222 |
| Asia- China- |  |  |  |  |  |  |
| Chefoo (yuan) |  |  |  |  |  |  |
| Shanghal ( | . ${ }^{\text {a }}$ | . ${ }_{\text {a }}^{\text {a }}$ | $\stackrel{\text { a }}{\text { a }}$ | ${ }^{\text {. }}$, ${ }^{\text {a }}$ | .0757 | . 0764 |
| Tlentsin (yuan) |  |  |  |  |  |  |
| Hongkong. | . 245 | .245 | . 2403 | . 240 | . 246086 |  |
| Japan, y | . | . 234412 | ${ }_{23412}$ | .334412 | ${ }_{23412}$ |  |
| Stralts setiee |  | 482 | . 463275 |  |  | ${ }^{483275}$ |
| Anstralia, pound |  |  |  |  |  |  |
| New Zealand, pounc. |  |  |  |  |  |  |
| Union South Atr |  | . 974000 | . 974000 | . 974000 |  | . 974000 |
| Canada. doula |  |  |  |  |  |  |
| Cuba. |  |  |  |  |  |  |
| Mexico, Des |  | 7072 |  |  |  |  |
| Newfoundl'd, dollar | . 86 | . 8734 | 878906 | . 878 | . 87 |  |
| Argentina, peso | 297 | . 297 | 297 | 297733* | .297733* |  |
| Brazll, milirels ott | . 080 | . 060 |  | .060575* | ${ }^{.060575 *}$ |  |
|  |  | . 05524700 |  | 0502 | 0502 |  |
| Chile, peso.--0ff | . 0510 | .05170 | . 040 | .05170 | . 054 | 051700* |
| Colombla, pe | . 569 |  |  | . 569 |  |  |
|  | ${ }_{35}^{.65}$ | $.858$ |  | ${ }^{6588300^{*}}$ |  | ${ }_{5}^{5 *}$ |

* Nominal rate. a No rates avallable. b Temporarily omitted.


## NCIAL MARKE

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:

| $\begin{aligned} & \text { Sat. } \\ & \text { Dec. } 16 \end{aligned}$ | Mon., Dec. 18 | Tues., Dec. 19 | Wed., Dec. 20 | Thuts. Dec. 21 | Fri. <br> Dec. 22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sllver, p, oz_-. Closed | 23 7-18d. | $231 / 2 \mathrm{~d}$. | 23 7-16d. | $23 \frac{3}{8} \mathrm{~d}$. | 23 F-16d |
| Gold, p. fine oz. 1688. | 1688. | 1688. | 1688. | 1688 | 168s. |
| Consols, $21 / 2 \%$ - Closed | £67\% | £67\% | 2677/8 | £67 | $\pm 68$ |
| British 31/2\% <br> W. 1 $\qquad$ Closed | ¢92 5-16 | ¢923/8 | f92 7-16 | ¢92 | £93 |
| British 4\% |  |  |  |  |  |
| 1960-90...... Closed | £1057/\% | £1057/8 | £1057/8 | £106 | £1061/4 |
| The price of | ver per | O | (in cents) in the |  |  |
| States on the same days have been: |  |  |  |  |  |
| Bar N.Y.(for'n) 34\% | $343 / 4$ | 351/8. | 361/8 | 361/2 | , 35 |
| $\text { (newly mined) } 71.10$ | 71.10 | 71.10 | 71.10 | 71.10 | 71.10 |

## TREASURY MONEY HOLDINGS

The following compilation, made up from the daily Government statements, showz 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:


PRELIMINARY DEBT STATEMENT OF THE
UNITED STATES, NOV. 30, 1939
The preliminary statement of the public debt of the Unived Staies Nov. 30, 1939, as made up on the basis of the daily Treasury statement, is as follows:

## ${ }_{30}{ }^{\text {Bonds- }}$


$849,800,000.0$
18,8945000

$\$ 758,945,800.00$
U. s. Savings bonds (current redemp. value):



Adjusted service bonds of 1945


Adjusted service bonds:
(Government life insurance fund series)


Total bonds. .
$\qquad$
500,157,956.40
$2,140,379,039.64$ 771,424,424.90

$3 \%$ Old-age reserve account serles, maturin June 30, 1941 to 1944 -..........-.-.-.-.
$3 \%$ Rallroad retirement account series, ma
turing June 30,1942 to 1944
 $4 \%$ Forelgn Service retirement fund, series 40\% Canal Zone retirement fund, series 1940 maturing June 30 , 1941 to 1944 , series, $2 \%$ Postal Savings System series, maturing June 30, 1942 to 1944 -....--.-.-.-.-.-.-.-.
$2 \%$ Government life insurance fund series, maturing June 30,1943 and 1944 ......-. series, maturing Dec. 1, 1939, 1942 \& $1943 .-$

## Certificates of Indebtedness-

4\% Adjusted service certificate fund series, maturing Jan. 1, 1940 _.........................
$21 / 2 \%$ Unemployment trust fund series,
turing June 30, turing June 30, 1940 ............................... Treasury bills (maturity value).............
Total interest-bearing debt outstanding Matured Debt on Which Interest Has CeasedOld debt matured-issued prior to April 1,
1917 (excluding Postal Savings bonds) 21/2\% Postal Savings bonds..- $31 / 2,4 \%$, and $41 / 4 \%$. First Liberty Loans bonds or $41 / \%$ Second Liberty Loan bonds
of $1927-42$ $414 \%$ Third Liberty Loan bonds of $1928-\cdots$ $414 \%$ Fourth Liberty Loan bonds of $1933-38$.
$3 \% \%$ and $4 \% \%$ Victory notes of 19223.23 Treasury notes, at various rates of interest Ctts, of indebtedness, at various interest rates Treasury bills-
$811,021,600.00$
$1,378,364,20000$
$738,428,40.00$
$737,161,600.00$
$676,707,60.00$
$503,877,500.00$
$20,42,42,40.00$
$426,349,500.00$
$342,143,300.00$
$232,375,200.00$
$69,1516,900.00$
$420,97,00.00$
$415,519,500.00$
$515,210,900.00$
$87,231,674,600.00$
81,392,200,000.00
77,200,000.00
$542,400,000.00$
3,798,000.00
$738,000.00$
121,000,000.00
$3,259,000.00$
$121,000,000.00$
$9,497,550,600.00$
$\$ 16,800,000.00$
$1,512,000,000.00$ $1,528,800,000.00$

- $\$ 40,806,570,234.54$

Debt Bearing No Interest-
United States notes..................................
Deposits for retirement of National bank and Federal Reserve bank notes................Thrift and Treasury savings stamps, unclassiled sales, \&
$\$ 3,895,810.26$ $, 895,810.26$
$36,180.00$ 11,967,150.00 $1,220,700.00$
$1,950,450.00$
$16,613,850.00$ $\begin{array}{r}16,613,850.00 \\ 600 \\ \hline 300\end{array}$ $\begin{array}{r}20,974,750.00 \\ \hline\end{array}$ 36, $460,850.00$ $36,868,000.00$
$216,275.00$
$\$ 346,681,016.00$ $156,039,430.93$
$\$ 190,641,585.07$
$204,171,591.50$
$2,031,728.28$
3,237,294.99
$400,082,199.84$ $\$ 41,305,056,749.64$

## NATIONAL BANKS

The following information regarding National banks is from the office of the Comptroller of the Currency, Treasury Department:

[^3]Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD
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 earlier are also shown.
cash available to pay maturing obligations


 INTEREST-BEARING DEBT OTSTA, $+1,659,51,328$

Tule of Loan-
88 of 1961 .--
3s convertible bonds of 1948
Certifleates of inderter
Certificates of indebtedness:
 Treasury notes..
Aggregate of interest-bearing debt-
Bearing no Interest....-
 Net debt. Net deb
a Total gross debt Aug. 31, 1939, on the basis of dally Treasury statements, was $\$ 40,891,232,891.16$, and the net amount of public debt redemption and recelpts in
transit, \&c., was $\$ 4,314,433.31$. b No reduction is made on account of obligations forelgn governments or other investments. c Amounts issued and retired include accrued discount; amounts outstanding are stated at current redemption values.
CONTINGENT LIABILITIES OF THE UNITED STATES, AUG. 31, 1939

| Deail | Amount of Contingent Liabilty |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Interest a | Total |  |
| Guaranteed by U. S.-Comodty Cred. Corp.\% motes, ner. C. 1939 $3 \% \%$ notes, ser. C. 1939$\% \% \%$ notes, ser.D, 1941 | \$ | \$ | \$ | s |
|  | $206,174,000$ $202,553,000$ | $\begin{aligned} & 516,853 \\ & 105,332 \end{aligned}$ | $\begin{aligned} & 206,690,853 \\ & 202,658,302 \end{aligned}$ |  |
| Fed. Farm Mtge. Corp. <br> $3 \%$ bonds of 1944-49- <br> $3 \%$ bonds of 1942-47. <br> $23 / 4 \%$ bds. of $1942-47$. <br> $112 \%$ bonds of $1939 \ldots$ $11 \%$ bonds of $1939 .-$ | 408,727,000 | 622,155 |  | 409,349,155 |
|  | 835,085,600 | 7,376,589 | 842,46 |  |
|  | 94,678,600 | 1,418,864 | 96,097,464 |  |
|  |  | 1,418,278 | - $104,565,778$ |  |
|  | 100,122,000 | '750,915 | 100,872,915 |  |
|  | 9,900,000 | 41,250 | 9,941,250 |  |
| Fed'l Housing Admin.: $3 \%$ debentures--...-:$2 \% \%$ debentures... | 1,379,409,900 | 11,912,388 |  | 1,391,322,288 |
|  | $\begin{aligned} & 1,549,698 \\ & 1,065,300 \end{aligned}$ | $\left.\begin{array}{r} 8,731 \\ 6,601 \end{array}\right]$ | $\begin{aligned} & 1,558,430 \\ & 1,071,901 \end{aligned}$ |  |
| Home Owners' L'n Corp: <br> $3 \%$ bds.,ser. A, ${ }^{3} / 4-52$, bonds, series B, 2, <br> $1 \% \%$ bonds, series G <br> 219\% bonds, series G, <br> $3 / 6 \%$ bds.,ser. K , 1940 <br> \%\%\% bds.,., ser. L., 1941 <br> $1945-47$ $\qquad$ | 2,614,998 | 15,333 |  | 2,630,33 |
|  | 778,579,325 | 7,785,793 | 786 |  |
|  | 3,650,000 |  | 0 |  |
|  |  |  |  |  |
|  | 127,867,400 | 3,296,750 | 882,335,575 |  |
|  | 191,801,90 | 349, | 192,151 |  |
|  | 763,616,800 | 2,863,563 | 766,480,363 |  |
|  | 2,764,554,250 | b14 435,600 |  | h2 778,989,850 |
|  | 211,460,000 | 216,20120 |  |  |
|  | 298,239,000 | 872,2 | 299,111,227 |  |
|  | 310,090,000 | 353,907 | 310,4 |  |
| Tenn. Valley Authority U. S. Housing Authority $13 \%$ notes, ser. B , | 819,789,000 | 1,442,335 |  | c821,231,33 |
|  |  |  |  |  |
|  | 114,157,0 | 130,8 |  | 114,287,80 |
| Total, based on guarantees.. | 5,489,252,148 | 28,558,618 |  | 5,517,810,7 |
| On Credit of U.S. Secretary of AgricultureFunds due depositors Tenn. Valley Authority $21 / 2 \%$ bds., ser. A, ' 43 |  |  |  |  |
|  |  |  |  |  |
|  | 1,262,369,779 | 35,054,174 |  | d1,297,423,95 |
|  | 88,300,00 | 27,60 |  | 8,327,6 |
| Total based on credit of the United States | 1,270,669,779 | 35,081,778 |  | 1,305,751,5 |
| Other Obligations- |  |  |  | 622,026 |

a After deducting amounts of funds deposited with the Treasurer of the United b to meet payments for matured principal and interest. djustments made on fractions of cents on series ${ }^{\circ} \mathrm{F}$ bounting to $\$ 1.58$ resulting from
c Does not include $\$ 210,925,877.43$ face amount of notes and accrued interest
hereon, held by the Treasury and reflected in the public debt. d Figures as of June 30, 1939-figures as of Aug 31 1039
Offset by cash in designated depository banks amounting to $\$ 68$, are not available. is secured by the pledge of collateral as provided in the Regulations of the which Savings System, having a face value of $\$ 66,776,938.29$, cash in possession of System with a tace value of $\$ 1,150,127,730$ held as investments, and other an eets.
e In actual circulation, exclusive of $\$ 8,644,844.33$ redemption fund deposited in issuing banks. The collateral security for Federal Reserve notes tssued consists of tates payable in gold certificates, and $\$ 2,617,000$ face amount of commerclai paper. \& Held by the Reconstruction Finance Corporation.
IR Does not include $\$ 5,000,000$ face amount of series " J " bonds and accrued lic debt.
j Bonds in the face amount of $\$ 272,500$ lssued under Section 15a, and an interim nessee Valley Authority Act of 1933 , as amended, are held by the Treasury and eflected 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.

GURRENT ASSETS AND LIABILITIES
Assets-
Gold (oz. GOLD

Total.
$\qquad$
$\qquad$ \$17,358,283,663.97 Liabilities-$\overline{\$ 17,358,283,663.97}$


 ury notes of 1890 are also secured by silver dollars in Treasury.
Exchange stabuization fund
$1,800,000,000.00$
$\$ 17,001,908,396.84$
Gold in general fund:
Balance of increment resulting from reduc-
tion in the weight of the gold dollar....-
$\$ 142,542,284.61$
$213,832,982.52$
356,375,267.13
Total.
$\overline{\$ 17,358,283,663.97}$

Fif

Livv
Trea
TinSilver certificates outstanding--
Treasury
Silver in general fund. ........... aikiziwTotal_
Assets-
$\qquad$\$1,787,784,847.29
Assets-
Gold (as above) GENERAL FUND

Subsldiary coin (oz, 4,024,576.4)- $\quad$ Bullon-At recolinage value (oz. ..... At cost value (oz. $1,201,318,910.6$ ) $\mathbf{a}_{-}$.
and
United States notes. United States notes----
Federal Reserve notes
Federve bank no
$611,867,431.00$
$1,651,249.12$ Federal Reserve bank
National bank notes $2,216,160.00$
$12,537,027.50$
Unclassified-Ccllecticns, \&e- ..... $498,996.50$
$707,853.50$ ..... $498,996.50$
$707,853.50$
Deposits in-Federal Reserve banks- $19,065,202.76$
$471,307,495.66$
$755,383,000.00$

eposits in-Federal Reserve on depositarles account of sales of Government securities.-.
${ }^{\circ}$ To credit of Treasurer United Attetes

Foreign depositaries- To credit of other Government officers
To credit of other Government officers.-.....................
Total.
Liabilities-
1 reasurer s checks outstanding $\qquad$
 Board of trustees, Postal Ravings System:
$5 \%$ reserve, lawful money
5\% reserve, law
Other deposits $152,935.52$
$1,643,333.66$
$\overline{\$ 2,350,360,560.53}$

Uncollected items, exchanges, \&c.........................................
3,132,721.14
59,300,000.00
$8,547,437.84$
$70,347,001.00$
$26,992,991.82$
\$184,832,982.87
Balance today-Increment on gold (as above) $\quad \mathbf{\$ 1 4 2 , 5 4 2 , 2 8 4 . 6 1}$

$2,165,527,577.66$
Total $\$ 2,350,360,560.53$ a The weight of this item of silver bullion is computed cn the basls of the average cost per ounce at the close of the month of October, 1939.
Note 1 -This item of seigniorage represents the difference between the cost value and the monetary value of silver bullon revalued and held to secure the silver
certificates issued on account of silver acquired under the silver Purchase Act of certificates issuer on account of siver acquired under the silver
1934 and under the President s proclamation dated Aug. 9, 1934 .
Note 2 -The amount to the credit of disbursing officers and certalu agencies today
was $\$ 2,898,541,022.29$.

## 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 for the years 1939 and 1938:
Nortonal Bank Notes-All Legal Tender Notes-
Nattonal Bank Notes-All Legal Tender Notes--
Amount afloat Nov.
1939


Amount of bank notes aflioat Dec. 1................ | $\mathbf{8 1 7 9 , 4 7 4 , 3 2 2}$ |
| :---: | :---: |
| $\$ 206,195,020$ | Note- $\$ 2.218,619.50$ Federal Reserve bank notes outstanding Dec. 1, 1939, secured by lawtul money, agannst $\$ 2,235,026.50$ on Dec. 1,1938 .

## 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. 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 from Government and partly from pribate funds. In the financed only partly plification 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 GOVERNMENAL CORPORATIONS AND GREDIT AGENGIES OF THE


[^4]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 espective agencles.
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 Hiabilities (except bond investments and e Excludes unexpended balance of appropration).
e Excludes unexpended balance of appropriated finds.
Also includes real estate and other property held for sale
h Also includes deposits with the and items in transit.
h Also includes deposits with the RFC and accrued interest thereon.
i Shares of State building and loan associations, $\$ 42,589^{\circ} 010$ : shares of Federal angs and loan associations, $\$ 168,845,300$.
J Excludes $\$ 25,000,000$
as interagency liabilities.
$k$ Includes cash in trust funds
1 Includes $\$ 66,911$ due to Federal Land banks from the United States Treasury
for subscriptions to paid in surplus or subscriptions to paid in surplus
m Represents inter agency assets and liabilities of the Treasury Department n Represents inter agency holdings of capital stock and paid in surplus items which are not deducted from the capital stock and paid $\cdot$ in surplus of the corresponding organizations.
o Includes accrued interest.
o Includes accrued interest.
$\mathbf{p}$ Excludes $\$ 32.425$ bonds of Home Owners' Loan Corp. held as "Treasury', bonds pending cancellation
Note-Effective with the statement of July 31, 1938, the proprietary interest represented by the capital stock, paid in surpl us and non stock interest in govern-
mental corporations and agences which were offet by a corresponding item under menter corporations and agencies which were oifset by a corresponding item under such items as are included in the inter a
for the purpose of simpl fication in form.

COMPARATIVE PUBLIC DEBT STATEMENT (On the basts of dally 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 |
| :---: | :---: | :---: | :---: |
| Gross public debt | $1,282,044,346.28$ | $26,596,701,648.01$ | $16,026,087,087.07$ |
| Gross public debt per capita | 12.36 | 250.18 | 129.66 |
| Computed rate of interest per annum on interestbearing pubilc debt (\%) -- | 2.395 | 4.196 | 3.750 |
| Obligations of governmental agencles guaranteed by the United States: |  |  |  |
| Unmatured principal.c.- |  |  |  |
| Matured prin. \& int. for which cash has been deposited 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 |
| Gross public debt-.....----1 | $38,603,351,360.66$ | $\frac{\$}{41,036,045,763.52}$ | $\stackrel{8}{\mathbf{8}} 41,305,749.64$ |
|  | 295.55 | 312.08 | 313.94 |
| Computed rate of interest per annum on interestbearing public debt (\%) -- | 2.582 | 2.602 | 2.594 |
| Obligations of governmental agencies guaranteed by the United States: 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 deposited with or held bythe United States d..-- | - |  |  |
|  |  | ${ }_{1,913,318,831.80}^{96,573,415.75}$ |  |

a Does not include obligations owned by the Treasury as follows: $\begin{array}{r}\text { Nov. 30, 1938, } \\ \$ 714,900,070.87 ; \text { Oct. } 31,1939, \$ 373,130,377.43 ; \text { Nov. } 30,1939, \$ 107,244,445.50 \text {. }\end{array}$ d Amounts are included in the general fund balances shown herein, on and after Sept. 30, 1939.
or the payment of the principal of and interest on matured obligations guaranteed for the payment of the principal of and interest on
by the United States, on and after Sept. 30, 1939.

## AUCTION SALES

$r$ The following securities were sold at auction on Wednesday of the current week:
$\underset{\text { Shares }}{\text { Bytocks }}$ Crockett \& Co., Boston: Shares Stocks
100 Associated Textlle Cos. preferred...
500 Hoosac Mills Corp. 1st preferred.-. .-.- $\$ 10$ lot 100 Associated Textlle Cos. preferred...
500 Hosac Mills Corp. 1st preferred.-.
200 Associated Textile Cos. common.-. 30 Exeter Mig. Co. common, par $\$ 50$ 1,000 General Electronics Corp., par $\$ 1$.-.
21 Broadway Building Trust (Superior, Wis.)
25 Bacheller Brewer Corp
 1,000 Gold Circle Cons. Mines, Dar $\$ 1 . .$.

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${ }^{3,723}$ Pure Cureese Corp.-.........-. $\$ 100$
250 Congress Street Associates, par $\$ 100$
200 New York Investors Inc. common.
200 New York Investors Inc. Common
350 Moxle Co. class B ...........................
109 Eastern Utillities Associates, econvertible.
18 Etastern Utilities Associates, con

 60 K . A. Hughes common, par \$10, and 00 prers 100 , and 10 Hodges Carpet Co.-.
20
15 Air Container common; 26 Angus Co., new common, Dar $\$ 1 ; 15$ Devonshire 15 Air Container common; 26 Angus Co. new common, par $\$ 1 ; 15$ Devonshire
Building Trust, par $\$ 100 ; 10$ General Investment Corp. par $\$ 1 ; 10$ General


 20 North Bay Trading Co., Inc., common, par $\$ 5$, and 10 pref., par $\$ 100 \ldots . . \$ 8$ lot
$58 \%$ North Shore Corp. preferred, par $\$ 100$, and $1761 / 4$ common, par $\$ 1 \ldots 15$ lot

 $\$ 3,000$ Chicago Milw. St. P. \& Pac. RR. 5s, Feb. 1, 1975.....
$\$ 2,000$ N. Y. N. H. \& Hartiord RR. 4 s , May 1, 1956 $\$ 2,000$ Chicago R. H. \& \& Artiord RR. 4 s, May 1,1956
 $\$ 1,000 \mathrm{~N} . \mathrm{Y}$. Westchester \& Boston 41/5s,
$\$ 3,000 \mathrm{~N} . \mathrm{N} . \mathrm{H}$ \& H. RR. $6 \mathrm{~s}, \mathrm{Jan}$. 15 ,
$\$ 5,000$ Old Colony RR. 4s, Jan. 1, 1938. $\$ 5,000$ Old Colony RR. 48, Jan. 1, 1938 . $\qquad$ By R. L. Day \& Co., Boston:
Shares Stocks
13 Naumkeag Steam Cotton Co., par \$100............................. \$ per Share
 Inc., par $\$ 100 ; 2$ Salem Hotel Corp., pret., par $\$ 100 ; 1$ Salem Hotel Corp.
common. 100 New York Investors, common.
25 Oliver Building Trust, par $\$ 100$ $\$ 801$ lot
$\$ 17$ lot
$\$ 17$
$10 t$
11
 8 National City Bank, Lynn, par $\$ 100 ; 2$ Electrie Bond \& Share, com., par \$5- $\$ 1$ Corp., com., with warrants, 10 \& . W. Wtraus Investing Corp., pret. series A,
par $\$ 50 ; 10 \mathrm{~s}$. W. Straus Investing Corp., com.; 2625 Madison Ave. Corp., par $\$ 50 ; 10 \mathrm{~S}$. W. Straus Investing Corp., com.; 2625 Madison Ave. Corp.,
pref. B, par $\$ 25 ; 2625$ Madison Ave. Corp., com. par $\$ 1 ; 10$ Underwritings
 5 City Housing Corp., par $\$ 100$ -
1 Boston Athenaeum, par $\$ 00$
 10 The Public Utility Holdihg Corp. of America, com., with warrants; 10 - $\$$ Iot

 200 Peruvian \& Forelgn Investment Trust, pref. receipt; 200 Peruvian \&
Foreign Investment Trust, com..................................................... Foreign Investment Trust, com
90
State Street Exchange, par $\$ 100^{-}$

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\({ }_{2}^{106}\)
``` Bonds-
\(\$ 1,000\) Bowdoin Square Garage \(5 \mathrm{~s}, 1958\) reg. with 2 shares stock \(\qquad\) \(\$ 1,000\) Bowdoin Square Garage \(5 \mathrm{~s}, 1958\) reg. With 2 shares stock_
\(\$ 200\) Lincoln Mortgage Co. 58,1948 reg. with 5 shares stock

 By Barnes \& Lofland, Philadelphia:

\section*{Shares Stocks}

 680 John B. Stetson Co., common, no par
80 Lloyds Insurance Co. of America, par \(\$ 5\).
515 Boomer-Du Pont Properties,



 250 Kinsey Distilling Co., common3 Erie Railways, preferred; 8 common
25 Ridpath \& Potter preferred.-.----
Bonds-
\(\$ 1,000\) Broad \& Walnut CorD., 61/2s, certificates of deposit........................... \(\$ 2\) lot.

\section*{REDEMPTION CALLS AND SINKING FUND 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"



\section*{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:


\section*{Page
2990
3574 2990
3574
3281 751
751
3575}

\section*{\[
1
\] \\ }
\(61 / \%\) preferred (quar.)--
Consolidated Traction Co. (N. J.) Consolidated Traction Co. (N.. J.) (s.-a.)
Continental Insurance Co. (s.-a.) Special year-end.
Corroon \& Reynolds preferred A
2nd preferred (semi-annua
Creamery Pred (semi-annual

Cubans B Telephone, 6 or preferred (guar.)
Davenport Hosiery Mills, Ince, \(7 \%\) pref. (qu.)
Dejonge (Louis) \& Co. 1st pref. (quar.)
De inna (A.) Co., class A
6\% convertible preferre
Detroit Edison Co. (final).
Detroit River Tunnel Co. (semi-annual)
Dewey \& Almy Chemical (additional)
Dewey \& Almy Chemical (additional)
Class B additional
Diamond Ginger Ale, Inc, (quar.)
Discount Corp of \(N\),
Discount Corp. of N. Y. (quar.) -ry. (interim)
Dow Chemical
Preferred (quar.
Duquesne Light Co. 1st pref. (quar.
Early \& Daniel Co preferred
Eary y \& Daniel Co, preferred (quar.)
Eastern Magnesia Talc Co., Inc., (quar.)
Sasecial--i-i-roucts, itd. (interim)
Eddy Paper Corp. (resumed) -...- (liquidating)
Electric Power Associates, com.
Class A (liquidating)
Elk Creek Lumber (iiquidating)
Empire Trust Co. (quar.)
Eq preferred (quar.)
Equitable Investment (Mass.).
Excelsior Life Insurance Co. (Ont.
Stock dividend of common stock.
Fidelity-Phenix Fire Insurance Co. (s.-a.)
Special year-end Fireman's Fund Ins
Firestone Tire \& Rubber--
Fishman (M. H.) Co.. \(5 \%\) pref (quar.)
Fixed Trust Shares,


\section*{Florence S+ove-}

Forbes \& Wallace, Inc., 83 class A (quar.) Fox St. Louis Properties 83 preferred
F R Publishing (quar.)
Fuller Brush Co., preferred (quar.)
Fuller Mfg.
Fulton Trust Co. (quar.)
General Capital Corp
General Development Co. common
General Discount Corp.,7\% pref. (quar.)
General Foods Corn. pref (quar.)
General Machine Corp. (increased)
Gibralter Corp. (year-end)
Gillette Rubber (irregula
Golden Anchor Mining (year-en
Gold \& S'ock Telegraph (quar.)
Godd \& ock Telegraph (quar.)
Gordon \& Belyea, 1st preferred (quar.)
Gordon \& Belyea, 1st preferred (quar.).
Gotham Silk Hosiery ©o. Inc., \(7 \%\) pref. (quar
Graton \& Knight
Graton \& Knight Co. \(7 \%\) preferred pref. (quar
Grays Corp. \(6 \%\) preferred
Grays Corp., 6\% preferred
Great Lakes Engineering Works (extra)
Great Lakes Steamship (quar.
Extra (D.) Co. nreferred (quar.)
Group Corp., \(6 \%\) preferrea -
Extra-
Guenther Pubisishers Corp. (year-end)
Gulf Power Co. \(\$ 8\) pref. (quar.).
Harris, Hall \& Co
Preferred (quar.
Preferred (extra)
Preferred (extra)
Harris seybold Potter Co., \(\$ 5\) pref. (quar.)
Hartford Gas Co (quar.)
Preferred (quar.)-
Haryard Brewng, preferred (quar.)
Haughton Elevator Co. \(\$ 6\) prior preferred.
Haverhill Gas Light
Haverhill Gas Light----
Hawaiian Sugar Co. (quar
Hawaiian Sugar Co. (quar.)--
Hecker Products Corp. (quar.)
Hibbard. Spencor, Bartlett (year-end)-
Home Gas \& Electric, \(6 \%\) pref. (quar.)
Home Gas \& Electric, \(6 \%\) pre
\(7 \%\) preferred (semi-annual)
\(7 \%\) preferred (semi-annual)
Honeymead Products Corp. (quar.) Hook Drugs
Horn \& Hardart Baking Co (quar.)
Hotels Statler Co., Inc., \(7 \%\) prefered
\(6 \%\) preferred
Common (resumed)
\(6 \%\) preeferred quar.
Hudson Bay Co., pref
Hudson Bay Co., preferred (s.-a.)
Hummel-Ross Fibre--
Industrial Securities Corp., \(6 \%\) preferred
Interallied Investing Corp., class A (s.-a.
International Bronze Powders (quar.)
Preferred (quar)
International Button-Hole Sewing Machine. Investors Mortgage (Bridgeport) (quar.)
\(7 \%\)
Inves ors Teleohone CO -----
Iowa Electric \(7 \%\) preferred A.
\(61 / 2 \%\) preferred B

\(6 \%\) preferred (quar.)
1 st \(\$ 7\) preferred (quar
\(\$ 61 / 2\) preferred (quar)
1st \(\$ 6\) preferred (quar
Jefferson Lake Oil
Johnson Service Co. (year-end)

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\begin{tabular}{|c|c|c|}
\hline Name of Company & \[
\begin{gathered}
\text { Per } \\
\text { Share }
\end{gathered}
\] & \[
\begin{array}{|c|c}
\text { When } & \text { Holders } \\
\text { Payable } & \text { of Record }
\end{array}
\] \\
\hline aica Public Servi & \({ }^{13184}\) & Jan. \(2 \mid\) Dec. 22 \\
\hline \({ }_{\text {Preferred B (quar.) }}\) & & \[
\begin{array}{|l|l|}
\text { Jan. } \\
\text { Jan. } \\
\mathbf{D} \\
\hline
\end{array}
\] \\
\hline Common (quar.) & & De. \\
\hline Jenkins Bros. & \$134 & Dec. 222 Dec \\
\hline Common (year-en & \({ }_{82}^{50 \mathrm{c}}\) & Dec. 22.10 Dec. \\
\hline Joseph \& Feiss Co. & 35 c & Dec. 27 Dec. 22 \\
\hline Kahler Corp. (increased, quarterly & & Dec. 15 Dec. \\
\hline Kansas Power \& Light Co., \(7 \%\) pref. (quar.)-- & S134 & Jan. 2 Dec. \\
\hline Kellogg 6 preferred (quar.) & \$152 &  \\
\hline Preferred (quar.) & S13 & Jan. 317 Jan. \\
\hline \begin{tabular}{l}
Kinney (G. R.) Co., In \\
Klein (D. Emil) (specia)
\end{tabular} & 10c & \({ }^{\text {Dec. }} 298\) Dec. \\
\hline 5\% preferred (qua & 62 \% \({ }^{\text {c }}\) & \({ }^{\text {Feb. }} 18 \mathrm{Jan}\) J \\
\hline Knapp-Monarch & & \\
\hline Knudsen Creamery, \(\$ 1\) & +7 & Dec. 11 Dec. 9 \\
\hline Laclede Steel Co--.- & 5 & Dec. 27 Dec \\
\hline ers & & \\
\hline Leaigh \& Willes-Barre \({ }^{\text {Leo }}\) & \[
\begin{aligned}
& 40 \mathrm{c} \\
& \$ 1
\end{aligned}
\] & Dec. 30 Dec \\
\hline Lerner Stores Corp. & 50 c & \\
\hline Preferred (quar. & \$158 & Feb. \({ }^{\text {Fec. }}\) Dec. \({ }^{1} 8 \mathrm{D}\) De \\
\hline Lisk Mfg. Co. (year-end) & \({ }^{81}\) & Dec. 20 De \\
\hline Longhorn Portland Cement & \$15c & Dec. 20 Ded \\
\hline \({ }_{\text {Ludiow }} \mathbf{8}\) prefy & \$182 & \\
\hline MacAndrews \& Forbes Co. & 50 c & Jan. 15 De \\
\hline Extra & 14.4 & \({ }^{\text {Jan. }} 15\) De \({ }^{\text {Da }}\) \\
\hline Magor Car Cor & & Dec. 27 De \\
\hline \({ }_{\text {Extra }}\) & 813c & Dec. \({ }^{27}\) De \\
\hline Mahon (R.C.) & & \\
\hline \(\mathrm{Mammonh}^{\text {s2. }}\) & \({ }_{5}^{55 \mathrm{c}}\) & Jan. 12000 \\
\hline Mandel Bros., In & 25 c & Dec. 27 Dec. 19 \\
\hline Massachusetts Investors & 19 c & \\
\hline McCrady-Rodgers \({ }^{\text {McLeod }}\) & \$113 & Dec. 20 Dec. 15 \\
\hline edusa Poriland Ce & & Dec. 22 Dec. 19 \\
\hline Metal \& Thermit Cor & 81 & Dec. 23 Dec. \({ }^{\text {Dec }}\) \\
\hline Meyer-Blanke preferred (qu & \$154 & \\
\hline Michigan Seamless T & 25 c & Dec. \(22 . \mathrm{De}\) \\
\hline Mid-Continent Airlines & \({ }_{6}^{6 \mathrm{C}}\) & \\
\hline Middie States Petroleum c & 10 c & Jan. 15 Dec. 29 \\
\hline Midiand Oil Corp., convertil & 25c & Jan. \\
\hline Millers Falls Corp. (irregular)--ile & & Dec. 30 D \\
\hline \(7 \%\) cumulative prior preferred (irreg & \$154 & Dec. 30 De \\
\hline Milnor, Inc- & & \\
\hline Mississippi Valley Barge Line (year-ena & & Dec. 26 Dec. 16 \\
\hline Missouri Power \& Light preferred (quar & \({ }^{\$ 11 / 3}\) & Jan. \({ }^{\text {Feb }}\) Jec. \({ }^{\text {Jan. }} 12\) \\
\hline ontreal Light, Heat \(\&\) Po & & \\
\hline Montreal Refrigerating \& Storage 83 pr & + 81 & Dec. 27 Dec. \\
\hline Montreal Tramways Co. (qua & +81 & \({ }_{\text {Jan. }}{ }_{\text {Jan }}{ }_{25} 5\) Jan. \({ }^{\text {Dec. }} 30\) \\
\hline Morrell (John) & & \({ }^{\text {Jan. }} 15\) Dec. 29 \\
\hline Mrererred (quar.) & \$1/4 & Mar. 1 Feb \\
\hline Morris Plan Industrial & 8130 & \\
\hline & & Dec. \(29 . \mathrm{De}\) \\
\hline \({ }_{7 \%}{ }^{\text {Nasha class }}\) C preferr & + 81 & \\
\hline National Automotive Fib & & Jan. 15 Dec. 30 \\
\hline National Ba & 75 c & \({ }_{\text {Jan. }}{ }^{\text {Jan. }}\) JJan. \({ }_{2}\) \\
\hline National Cash Register & 25 c & Jan. 15 Dec. 30 \\
\hline National Casket Co., prefe & \$134 & Dec. 31 Dec \\
\hline National Fire Insurance Co. ( & & Jan. \({ }^{\text {Jan. }} 15\)
Dec. \\
\hline National Power \& Light Co. \({ }^{\text {a }}\) \% & \$11/2 & Feb. 1 Jan. 2 \\
\hline tune Meter C & & \\
\hline elson (Herman) & & Dec. \({ }^{27}\) Dec. \\
\hline New England Fund (year-e & s17 & Jan. \({ }^{\text {D }}\) Dec. \({ }^{\text {Dec }}\) \\
\hline New Ynitand Power, preerred & 83.40 & Dec. 18 De \\
\hline New York Trust Co. (quar.) & \(81 / 4\) & \\
\hline Niagara Hudson Power Corp. \(5 \%\) 1st pref. (qu.) & 814 & \({ }^{\text {Feb. }} 1{ }^{\text {Feb. }}\) Jan. \({ }^{\text {Jan. }} 15\) \\
\hline Nicholson File (quar.).-- & 1 & Dec. 21 Dec. 9 \\
\hline Extra & d & Dec. 21 Dec. 9 \\
\hline Norfolk \& Western RY., & 81 & \({ }^{\text {Feb. }}\) Jan. 19 Jan \\
\hline Northern States Power (Minn.) \(\$ 5\) pref. & 811 & Jan. 15 De \\
\hline Northern States Power (Dela.) \(7 \%\) preferred. & \$1.31/4 & Jan. \({ }^{\text {Jane }}\) 20 Dec. \({ }^{\text {J0 }}\) \\
\hline Norin preferred Indiana Public ser & + \({ }^{1} 18\) & Dec. 22 Dec. 18 \\
\hline \(6 \%\) preferred & +811/2 & Dec. 22 Dec \\
\hline 51,2/ prefer & 40 c & Jan. 2 Dec. 21 \\
\hline Orth \& & 40 c & Jan. 2 Dec. 21 \\
\hline North Staroil into & +8, \({ }^{\text {c }}\) c & Jan. \({ }^{\text {d }}\) Jec. 18 \\
\hline Northwestern E & + \({ }^{1} 18\) & Jan. \({ }^{\text {J J }}\) Dec. 20 \\
\hline North western National Insurance & \$1 1 & Dec. 30 Dec. 18 \\
\hline Oahu Su & 25c & \({ }^{\text {Jan. }}{ }^{\text {D }}\) 2 \({ }^{\text {D Jec. }} 14\) \\
\hline Onio & \({ }_{75}\) & \\
\hline Ohio Leather co & 40 c & Dec. 23 Dec. 19 \\
\hline \(8 \%\) preferred & & Jan.
Jan
J \\
\hline 7\% preferred & 810. & Jec, 15 Dec. 8 \\
\hline Okonite Co--- Ol Dominion & & Jan. 22 Dec. 18 \\
\hline Old Joe Distilling 8\% partic. pref. (9) & 10 c & Jan. 2 Dee \\
\hline ver United Firers cla & & \\
\hline Orchard Farm Pie 5 cum. ci- A preeen & & Dee. 22 Dec. 12 \\
\hline Oriental Consol. Mining Co. (liquida & \$5 & Dec. 28 Dec. 22 \\
\hline  & \$20 & Dec. 22 Dec. 15 \\
\hline Stecial common. & \$214 & De \\
\hline Pacific Gas \& Electric (quar.) & 87 &  \\
\hline \({ }^{\text {Pacific }}\) Package Machinery Co. (extra) & & Dec. 20 Dec. 11 \\
\hline Pacific Guano \& Fertilizer Co. (quar & & Dec. 15 Deec, \({ }^{\text {De }}\) D \({ }^{\text {Dec, }}\) \\
\hline  & & Dec. 15 Dec. \\
\hline Panhass A\& \(\mathrm{B} 6 \%\) preferred ( \(q\) & & Jan. 1 Dec. \\
\hline Patchogue Plymouth Mill & 81 & Dec. 28 Dec. 23 \\
\hline Stock div. of 2 shs. of \(\$ 1\) pref. & & \\
\hline & & \\
\hline Pathe Film Corp. \(\$ 7\) preferred (ouar) & \$134 & \({ }^{\text {Jan. }}{ }^{2}\) Dec. Dec. 26 \\
\hline Peerless Casualty Co. \(6 \%\) preferred (s & &  \\
\hline Pennsylvania Sugar & \[
\begin{aligned}
& 25 \mathrm{c} \\
& 25 \mathrm{c}
\end{aligned}
\] & Jan. 25 Dec. 30 \\
\hline Philadelphia Federai savings & & \\
\hline Philadelphia \& Trenton R & 821/2 & Jan. 10 Dec. 30 \\
\hline Phillips Packing corp--1-----1) & 15 c & Feb. 10 Jan. 20 \\
\hline \$ \(\$ 1\) preferred ( s - -a.) & & Dec. \({ }^{\text {Dec }} 23\) \\
\hline Plainfield Union W & \$11/4 & Jan. 2 Dec. 2 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Company & \[
P e
\] & & \\
\hline & \multirow[t]{15}{*}{} & \multirow[t]{3}{*}{} & Dec. 8 \\
\hline \multicolumn{2}{|l|}{} & & \\
\hline eferre ( & & & \\
\hline \multicolumn{2}{|l|}{Preferred (quar) - .-...-.-.-.-.-.-.---} & & \\
\hline \multicolumn{3}{|l|}{} & \\
\hline \multicolumn{3}{|l|}{} & \\
\hline \multicolumn{3}{|l|}{} & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\(8 \%\) preferred (quar.) \(\$ 2\) Dec. 1 Dec. 18 \(t 25 \mathrm{c}\) Feb. 15 Jan. 25}} & \\
\hline & & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} & \\
\hline & & & \\
\hline \multicolumn{3}{|l|}{\multirow[b]{2}{*}{}} & \\
\hline & & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} & \\
\hline & & & \\
\hline  & & & \\
\hline \multicolumn{4}{|l|}{Non-voting stock (year} \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{Joseph Ry, Lt .,}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline eaboard Finance Corp. con & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\$2 prefered (avar.)}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{Sharfer Stores Co. \(5 \%\) preferred (quar.)...-.-.- \({ }^{\text {S }}\)} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline 6 uthern & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Springfield Fire \& Marine Insurance.---.)---}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Preferred (quar.)}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Steel Co. (Canada) \({ }^{\text {Preferred }}\) (quar.)}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{Extra} \\
\hline unton \({ }^{\text {a }}\) & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Toledo Ship Building Co. (quar.)-------------500}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Trade Bank \& Trust (N. \({ }^{\text {cos. }}\) ) (quar.)}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Tri-County Telephone 1st preferred (quar.) \\
\(6 \%\) preferred A (quar.) \(\qquad\) \(\$ 13 / 2\) Jan. Dec. 15
\end{tabular}}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{(eal} \\
\hline \multicolumn{4}{|r|}{\multirow[t]{2}{*}{Feb. 1 Jan. 19}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{ited} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{Extra-} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{U.S. Rubber Reclaiming, prior preerred....--- 10 c ( Dec. 20 Dec. 11}} \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{nion twist Diild}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
\(5 \%\) preferred (quar.) \\
\(5 \%\) preferred (quar.) \(\qquad\) \(\$ 11\) Mar. \({ }_{1} 1\) Feb. 15 \\
June May 15
\end{tabular}}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{Waterbury Farrell Foundry \& Mach} \\
\hline \multicolumn{4}{|l|}{Waterbury Darren sound} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{7}{*}{}} \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline
\end{tabular}



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3977
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Name of Company & \[
\begin{aligned}
& \text { Per } \\
& \text { Share }
\end{aligned}
\] &  & of Record & Name of Company & \[
\begin{aligned}
& \text { Per } \\
& \text { Share }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Then | Holders } \\
& \text { unable of Record }
\end{aligned}
\] \\
\hline anese Corp. of Amer & & & Dec. 15 & Dixdo-Vortex Co. (year-end) .-.................. & \[
\begin{array}{r}
50 \mathrm{c} \\
621 / 2 \mathrm{c}
\end{array}
\] & \[
\begin{aligned}
& \text { Dec. } 26 \\
& \text { Jan. } \\
& 26 \\
& \text { Dec. } \\
& \text { Dec. } \\
& 11
\end{aligned}
\] \\
\hline 7\%\% cum. ist partic. & & & &  & \multirow[t]{3}{*}{} & Jan. 22 Dec. 11 \\
\hline Central Electric \& Telephone \({ }^{\text {Co }}\) & & & & Dominion & & Jan. 2 Dec. 20 \\
\hline Central Hanover Bank \& Trust & \multirow[t]{2}{*}{} & & & Dominion Gla & & \\
\hline Central Ilinois Light & & \multirow[t]{2}{*}{Jec. 28} &  & Dominion \({ }^{\text {Prem }}\) & & \\
\hline Central Maine Power & & & & Dominion T & & 15 \\
\hline \({ }_{6 \%}^{\$ 6}\) preferred & \[
\begin{array}{|}
\hline 86 \\
\hline 86 \\
\hline
\end{array}
\] & & & Draper Co & & \({ }_{2}{ }_{2}^{\text {Dec. }}\) Dec. 2 \\
\hline Central N & \multirow[t]{2}{*}{} & Jan. \({ }^{\text {Fobl }}\) & & Divecial- & & Dec. 21 \\
\hline \({ }_{\text {Cxtra }}\) Central Patricia & & \multirow[t]{2}{*}{} & & Duke & & \({ }_{2}\) Dec. \({ }^{\text {Did }} 20\) \\
\hline Central West & \multirow[t]{2}{*}{} & & & Dun (R. G.)-Bra & & 5 \\
\hline Champlon Paper \& Fhemical Bank Trust Co. (quar & & Jan. 2 & & Dunlop Tire \& Rubbe & & dec. 15 \\
\hline Chesapeake \& Ohio Ry. (qua & \multirow[t]{2}{*}{\({ }^{6215 c}\)} & \({ }^{\text {Jan. }}\) Dec. \({ }^{1}\) & & & & 15 Jan. 31 \\
\hline Prefe & & Jan. 16 & & d & & \\
\hline  & \[
\begin{aligned}
81 \\
\$ 1 \\
50 \\
50 c
\end{aligned}
\] & \({ }^{\text {Dec. }} 26\) & & uront (E. I.) de Nemo & & 25 Jan. \\
\hline Chicara Daily N & \multirow[t]{2}{*}{} & \[
\begin{array}{|l|l|}
\hline \text { Dec. } 27 \\
\text { Jan. } \\
\text { Don }
\end{array}
\] & & Dwight & & Dec. 290 Dec. 21 \\
\hline Chicago Flexible & & \multirow[b]{2}{*}{\({ }^{\text {Dec. }}\) Jan. \({ }_{2}^{6}\), Ja} & & \({ }_{\text {East }}\) & & 16 Jan. 5 \\
\hline Chicaga Junc & \[
\begin{aligned}
& \$ 11 \\
& 25 \mathrm{c} \\
& \$ 214
\end{aligned}
\] & & & Eastern Gas \& Fuei & & \\
\hline \(6 \%\) preferre & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & & \({ }_{\text {Eas }}\) & & 2 \\
\hline \({ }^{\text {icago Pneumatic Tool }}\) & & & & & & 29 \\
\hline icago \& South & \multirow[t]{2}{*}{} & & & Ind B ashin & & \({ }^{1}\) \\
\hline  & & Dec. 23 & & Eaton \& How & c & c. 23 Dec. 11 \\
\hline Cincinnati \& Suburban & \[
\begin{aligned}
& \$ 141 \\
& \$ 1.12
\end{aligned}
\] & \[
\begin{aligned}
& \text { Jan. } \\
& \text { Jan. } \\
& \text { Jan } \\
& \text { D }
\end{aligned}
\] & & \({ }_{\text {Economy }}^{\text {Series }}\) & 30c & \\
\hline Oincinnati Unton Termi & \[
\begin{aligned}
& 30 \mathrm{c} \\
& \text { sin } \\
& \hline 1014
\end{aligned}
\] &  & & Ecudorian C & 25 C & 16 \\
\hline City Wholesale Supply & \[
\begin{array}{r}
811 / 5 \\
875 \mathrm{c} \\
85 \mathrm{c} \\
\hline
\end{array}
\] & & & Eisser Ele & & 8 \\
\hline Cleartield \& Mahoning Ri. (s) & \$13 & Jan. \({ }^{\text {Jan }}\) & & Electric Bond \& 8 & & \\
\hline Cleveland Bullders Realty Co- & \multirow[t]{2}{*}{\$11/3/4} & \({ }^{\text {Jec. }}\) Jan. \({ }^{2}\) & & Electric Con & & ec. 30 Dec. 20 \\
\hline Cleveland Graphite Bronze & & & & \({ }_{\text {Electric }}\) & c & \\
\hline eveland Unio & & Dec. 29 & & Elizabethtow & & Dec. 23 Dec. 19 \\
\hline Cluett, Peabo & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\left\lvert\, \begin{aligned}
& \text { Dec. } \\
& \text { Jan. } \\
& \hline
\end{aligned}\right.
\]} & & Ellgin Nation & 50 & Jan. 22 Dec. 22 \\
\hline Preferred (quar.) & & & & , & & \\
\hline Class A (extra) - & \multirow[t]{2}{*}{\[
\begin{aligned}
& 50 \mathrm{c} \\
& 55 \mathrm{c} \\
& 250
\end{aligned}
\]} & & &  & \multirow[t]{3}{*}{} & D \\
\hline Coleman Lamp \& & & Dec. 27 & & \(6 \%\) preferred B (quar.) & & \\
\hline Extra & \multirow[t]{2}{*}{\$15} & & Dec. 22 & \begin{tabular}{l}
86 preferred (quar.) \\
EI Paso Natural Gas (quar.)
\end{tabular} & & Dec. 28 Dec. 27 Dec. 15 \\
\hline Colonial Financ & & & Dec. \({ }^{16}\) & & \multirow[t]{2}{*}{} & \\
\hline \({ }_{6}\) olonial & \multirow[t]{2}{*}{} & Jan & Dec. 20 &  & & Jan. \({ }_{2}\) Dec. \\
\hline \({ }_{\text {ommercial Alchols, }}\) & & & Jan. \({ }^{2}\) & \multirow[t]{2}{*}{mmorium preferred A - \({ }^{\text {a }}\)} &  & \\
\hline ommercial Investment Trust Co & & Jan. 1 & Dec. & & 561 c & \\
\hline \$4.4 conv. preference (- & & & & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \$ 18 / 8 \\
& \$ 18 \\
& \$ 18
\end{aligned}
\]} & \\
\hline ommonwealth \& southe & \multirow[t]{2}{*}{\% \({ }^{75}\)} & \multirow[t]{2}{*}{Jan. 2} & Dec. 8 & & & Jan. 27 Dec. \({ }^{\text {Dec. }} 82\) \\
\hline Commmonwealth Utilities C & & & & Fairmont Creamery (Del.) ( y &  & \({ }^{\text {Jan. }} 272\) Dec. 21 \\
\hline \(6 \%\) preferred (quar.) & & Man. \({ }^{\text {Jan }}\) & Feb. 15 & 41/2 \% preferred (quar.)-- & \({ }^{\$ 11 / 3 / 8}\) &  \\
\hline 63\%\% preferred (qu & \multirow[t]{2}{*}{} & & & & & \\
\hline \({ }^{\text {mmon }}\) prefe & & & \multirow[t]{2}{*}{Dec. 23} &  & 10c & Dec. \({ }^{27}\) Dec. 14 \\
\hline Confederation Life Ass & \multirow[t]{2}{*}{} & Jec. 31 & & Family Loan Society, Inc. (quar.).-.-....- & 371/2 \({ }^{40 \mathrm{c}}\) & \\
\hline Connecticut Lt. \& Power Co. & & & Dec. 5 & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\begin{array}{r}
630 \\
6.35 \\
0.50
\end{array}
\]} & n. \({ }_{2}\) D \\
\hline Connecticut \& Passumps & & & & & & , 2 \\
\hline 6\% preferred (semi-an & \multirow[t]{2}{*}{\[
\begin{gathered}
\begin{array}{c}
83 \\
25 c \\
25 c
\end{array} \\
{ }_{25}
\end{gathered}
\]} & & & & \multirow[t]{2}{*}{\[
\begin{aligned}
& 25 c \\
& 25 c \\
& 25 c \\
& 25 c
\end{aligned}
\]} & Jan. 1 \\
\hline  & & Jan: 2 & Dec. 16 &  & & \\
\hline Consolidat & \multirow[t]{2}{*}{+75} & \multirow[t]{2}{*}{} & Dec. 18 & \multirow[t]{2}{*}{5\% preferred (semi-annual)-} & \multirow[t]{2}{*}{75c} & Dec. 30 D \\
\hline Consolicidated Edison & & & & & & D \\
\hline & \multirow[t]{3}{*}{} & \({ }^{\text {Feb. }}\) Dec. 27 & & & & \\
\hline Consolidated Fim & & & & Ferro Enam & \(20 \%\) & D \\
\hline Preferred (quar.) & & & & Fidelity \& D & & \\
\hline  & & & & Fifth Ave. Bank ( & & \\
\hline & \({ }^{\text {s }}\) & & & \({ }_{\text {Firth A A A }}\) & & Jan. \({ }_{2}{ }^{\text {D }}\) \\
\hline Onsolidated & 2 & & & First Nation & & Dec. \\
\hline Preferred A (quar & & Jan. & & First National Bank & & an. \({ }^{\text {and }}\) \\
\hline Consumers Gas (Toronto (quar & & Jan & & First Nationa & 2 & Jan. 22 \\
\hline Consumers Powe & & & & First State Pawn Soci & & \\
\hline Continental Assurance Co & & & & \({ }_{\text {Flisher }}\) Flour & & \\
\hline Continental Baki & & & & Orer & & \\
\hline Continental Bank \(\& T\) & & an. & & Florshe & & \\
\hline Continental Can Co, & & Jan. & Dec. & Food Machi & & \\
\hline ontinental Gas & & & Dec. & Preferred (ay & \({ }_{7}\) & De \\
\hline Continental Oil (Del & & Ded & & Foresight Fu & & \\
\hline Continental Telephone & & & & , & & \\
\hline Cosmos Imperial & & & & & 5c & \\
\hline Coty, Inc & & & & Fox (Peter) & 15 c & \\
\hline Creameries & 2 & & & Fuller (Geo & \$1 & \\
\hline Extr & 50 C & & Des & Fulton Service & 25 & \\
\hline Crowell-Collier & & & & Gamewell & & \\
\hline ow's Nest Pase & & & Dec. 20 & Gannett C & \$13/3 & \({ }^{\text {Jan. }} 2{ }^{2}\) J Jen. \({ }^{\text {Jan }} 10\) \\
\hline Crown Drug Co & 43 & Feb. & Feb. & Gardne & 25c & an. \\
\hline Crown 2 & 25 & Jan. & & \({ }_{\text {Extr }}\) & 5 c & \\
\hline  & 22 & & Mar. 20 & Garfin & & Dec. \({ }^{\text {dec }}\) 23 Dec. 16 \\
\hline Preferred & & De & Dec & Gar & 20 c & 30 \\
\hline Crystal T & & & & Gatra & & D \\
\hline \({ }_{8 \%} \mathbf{6}\) xtra- preferred & & Jan & Dec & \(5 \%\) & \$1.38 & an. \({ }^{\text {and }}\) \\
\hline vega stores Cor & 31 & & &  & & \\
\hline Davenport Hosiery & \$13/2 & & \({ }^{\text {Dec }}\) & General America & \$11/3 & \\
\hline David \& Frere L & & Dec. 30 & & General Am & \$154 & Dec. 23 De \\
\hline Dayton \& Michiga & & Jan. & & \({ }_{\text {General }}^{\text {Preferred }}\) & \$2 & Dec. \({ }_{3}^{23}\) De \\
\hline Debenture \(\&\) & \({ }_{2}\) & \({ }^{\text {Jan. }}\) & & General Bottlers (yea & 10 c & \\
\hline Dejay stores, & & Ja & & General Firepr & & \\
\hline De Long Hook & & \({ }^{\text {Jan. }}\) Dec. 23 & & General Instrumen & & Jan. \\
\hline Deposited Bank shares & 21/2\% & Jan. & Nov & General Mills, I & & \\
\hline Payable in 8 & & & & Gene & & \\
\hline De & & & & General & & \\
\hline Derby & & Dec. 23 & & General Prin & & Jan. 2 \\
\hline Detroit Hillsdale \& & & Jan. & &  & & Dec. 23 Dec. 20 \\
\hline Devoe \& Raynolds, A & \$14 & Jan. & Dec. 22 & General Railway & & \\
\hline iamond Mateb Co. participating & & & & \({ }_{\text {General }}{ }_{44-150 \text { tha }}\) of 1 & & \\
\hline Diamond Shoe Corp-- & & \({ }^{\text {Ja }}\) & & eneral Telephone & & \\
\hline  & & & &  & & Jan. 2 D \\
\hline amon & 40c & & D & Preferred & & Dec. 30 D \\
\hline iesel-W & \({ }_{25 \mathrm{c}}^{25}\) & & De & al & & \\
\hline & & & & ral Water Ga & & \\
\hline Preferred (quar. in & \[
\begin{aligned}
& 811 / 4 \\
& 500
\end{aligned}
\] & & \begin{tabular}{l}
1 Jan. 15 \\
Dec. 30
\end{tabular} & \[
\begin{aligned}
& \text { orgia Por } \\
& \$ 5 \text { prefor }
\end{aligned}
\] & & n. \\
\hline & & & & & & \\
\hline
\end{tabular}


Volume 149 ONE HUNDRED－The Commercial \＆Financial Chronicle－YEARS OLD
\begin{tabular}{|c|c|c|}
\hline Name of Company & \[
\begin{aligned}
& \text { Yet } \\
& \text { Share }
\end{aligned}
\] &  \\
\hline Metropolitan Edison \(\$ 6\) pref．（quar．） & & \\
\hline \＄7 7 prior prerred（quar．） & & \({ }^{\text {Dec．}}\) \\
\hline \(\$_{\$ 7} 7\) prior preferred（qu & & Dec． \\
\hline \({ }_{\$ 5}^{55}\) preferred（quar．） & 811 & Dec． \\
\hline Michisan Co． \(6 \%\) prefe & \＄1 & 2 Dec． 15 \\
\hline Mxtra & 5 c & Vec．\({ }^{23}\) Dec． 23 Dec． \\
\hline Mickelberry＇s Food & 60 c & Jan． 2 Dec．20， \\
\hline Class B ． & & n． 15 Dec．29＊ \\
\hline Middle States Tele．Co． & \＄13／4 & Dec． 20 \\
\hline Middlesex Water Co． \(7 \%\) preferred & \＄314 & \\
\hline Midand steel Produ & \＄3 & Dec． 28 De \\
\hline Non－cum & \({ }^{5}\) & Dec． 28 D \\
\hline Minnesota Power \＆L & & \\
\hline \(7 \%\) preferred（qu & \＄1 & Jan． 2 Dec． \\
\hline \(6 \%\) preferred & ＋\＄1．1 & Jan． 2 Dec． \\
\hline \(\$ 6\) preferred & & Jan． 2 Dec． \\
\hline Mississippl Power & \＄1 & Jan．\({ }^{\text {Jan }}\) Janec． 11 \\
\hline \({ }^{86}\) preferred（qu & \＄11 & Jan． 2 Dec． 20 \\
\hline \({ }^{\text {M }}\) \％ 6 preferred（quar．） & ＋ & Feb． 1 Jan．\({ }^{\text {Feb }}\) \\
\hline Mississippi River Power， 6 & \＄172 & Jan． 2 Dec． 15 \\
\hline  & S13／3 & Jan．
Jan．
Jand
2 \\
\hline Mitchell（J．S．）\＆Co．，pref．（quar．） & \＄15 & Jan． 22 Dec． 15 \\
\hline Mock，Judson，Voehring & \＄1 & \\
\hline Monarch Mills．（resumed） & & Dec． 31 \\
\hline Monongahela West Penn Pu Preferred（quar．） & 433／c & \\
\hline Monroe Chemical Co． & & \\
\hline Montana－Dakota U & & Dec． 27 Dec \\
\hline \({ }_{5} \%\) preferred（quar． & \＄11／2 & Dec． 27 Dec \\
\hline Montgomery Ward d & \({ }_{25 c}\) & Jan． 15 Dec \\
\hline \({ }_{\text {Extra }}\) Class \({ }^{\text {a }}\)－ & & \\
\hline Moore Corp．， L & \＄10 & Jan． 2 Dec． 7 \\
\hline Extra－ & 60 c & Jan． 2 De \\
\hline Moore（Wm．R．）Dry（ious & \＄1／4 & \({ }_{\text {2－2－40 }}{ }^{\text {a }}\) \\
\hline Morris \＆Essex RR－ & \＄21／8 & \\
\hline Class A common（extra） & \＄2 & \\
\hline Class \({ }^{\text {Clas }} \mathrm{B}\) common（quar． & 5 & Dec． 30 D \\
\hline Morrison Cafeterias preferre & \＄134 & Jan． 2 D \\
\hline Morristown Securities C & 200 &  \\
\hline Mt．Diablo Oil Mining \＆D & 1 & \\
\hline  & & \\
\hline Mutual Investment Fund（qu & 10 c & Dec． 26 \\
\hline Mutual System，Inc． & & Dec．\({ }^{26} 5\) Dec．\({ }^{\text {Jan．}} 18\) \\
\hline 8\％preferred（quar & 50 c & Jan． 15 Dec． 30 \\
\hline  & 25 c & Jan． 26 Dec． 20 \\
\hline Nashville \＆Decatur A & 93 称c & \({ }^{\text {Jan．}}\) J Dec． 21 \\
\hline National Acme C & & \\
\hline National Breweries， & 50 c & Jan． 2 Dec． 15 \\
\hline  & \＄130 & \(\begin{array}{ll}\text { Jan．} \\ \text { Jan．} & 2 \\ 1 & \text { Dec．} \\ \\ \text { Dec．} \\ 14\end{array}\) \\
\hline National Chemical \＆ & & Feb． 1 Jan． 15 \\
\hline National City Lines cla & 50 c & Feb． 11 Jan．\({ }^{\text {Jan }}\) \\
\hline National Dairy Products class A and B pref．（qu．） & \＄1364 & Jan． 2 Nov． 28 \\
\hline National Grocers Co．．c & \(371 / 2\) & \({ }^{\text {Jan．}} 1{ }^{1}\) Dec．\({ }^{\text {Dec．}}\) Dec．\({ }^{15}\) \\
\hline National Investors & & Dec．\({ }_{23}^{3}\) Dec． 8 \\
\hline Extra－ & 的 & Dec． 23 Dec． 8 \\
\hline Preferr & \＄1／3 & \\
\hline National Steel & 50 c & Jan． 15 Dec． 30 \\
\hline Natomas & 20 c & Dec． 27 Dec．\({ }^{\text {Dec．}}\) Dec． 11 \\
\hline Navarro & 10 c & Jan． 22 Dec． 27 \\
\hline Extra－ Co ． & 10 c & Jan．\({ }^{\text {J }}\) J Dec．\({ }^{\text {D }}\) \\
\hline 1 1st prefer & & Jan． 2 Dec． 15 \\
\hline Neison Baker \＆\({ }^{\text {d }}\) Co－ & & Dec． 28 Dec． 21 \\
\hline New Ensland Power As & \(81{ }^{\text {c／2 }}\) & Jan． 27 Dec． 20 \\
\hline \＄2 cumulative pref & & \\
\hline New Hampshire Fire & 40 c & Jan． 2 \\
\hline & & \\
\hline New Jersey Power \＆Light，\(\$ 6\) pref．（qu New London Northern RR．Co（quar．） & \＄13／2 & Dec． 28 Nov． 30 \\
\hline New Orrians Public Service，\＄7 preferre & ＋+3 & Dec． 23 Dec． 88 \\
\hline Newport Electric Corp． & & \\
\hline New York Air Brake & 50 c & Feb． 1 Jan． 12 \\
\hline New York Hanseatic & & Jan． 3 Dec． 27 \\
\hline New York \＆Harie & \({ }^{82}\) \＄2， & Jan．\({ }^{2}\) Jec． 15 \\
\hline New York \＆Honduras Rosario Mining（yr．end） & \(81 / 4\) & Dec． 29 Dec． 19 \\
\hline New York Lackawanna \＆Weestern Ry \({ }^{\text {d }}\)（quar．）－ & \＄1位 & Jan． 2 Dec． 12 \\
\hline  & 75c & Jan． 28 Nov． 30 \\
\hline New York Power \＆Light， \(7 \%\) pref．（qua & \＄13 & Jan． 2 Dec． 14 \\
\hline 6\％preferred（quar． & 813 & Jan．\({ }^{\text {Jan }}\) Jec． 14 \\
\hline New York Trap Rock preferred（quar & \＄14 & Jan． 2 Dec． 20 \\
\hline Niagara Alkali，Preferred（quar） & \＄134 &  \\
\hline Niagara Fals smelting \％Renining（quar & \({ }_{25}^{25}\) & Dec． 27 Dec． 8 \\
\hline Class A preferred & \＄11／2 & Dec． 27 De \\
\hline Niagara Wire Weav & & \begin{tabular}{l} 
Jan．\({ }^{2}\) Dec．\({ }^{\text {Dec．}}\) Dec． 15 \\
Dec． 18 \\
\hline
\end{tabular} \\
\hline Nobitt－Sparks Indu & \({ }_{90} 0\) & Dec．\({ }^{28} 8\) \\
\hline North American Co． & & Jan．\({ }^{2}\) De \\
\hline \(53 \% \%\) preferred（quar．）－－－－－－－－ & 711／8c & Jan．\({ }^{2}\) Dec． 28 Dec \\
\hline Cumulative prior preferred（quar．）－－ & & Dec． \\
\hline \(7 \%\) preferred（quar．） & & Dec． 28 Dec． 20 \\
\hline North American Rayon prior prefer Northern Ontario Power Co．，Ltd． & & \({ }^{\text {Jan．}} 2515\) \\
\hline \(6 \%\) preferred（ \({ }^{\text {auar．）}}\) & & Jan． 25 Dec． 30 \\
\hline Northwestern Telegraph \({ }^{\text {Norwich }}\) W \({ }^{\text {arcester }}\) RR．－preferr & \＄1／2 & Jan． 2 2 Dec． 15 \\
\hline Norwich \＆Worcester RR．preferr Subject to receipt of rental． & \＄1／2 & Jan． 2 Dec． 15 \\
\hline Norwalk Tire \＆Rubber，pref．（qua & & \\
\hline vea scot & & Jan \\
\hline hio Brass C & & Dec． 23 Dec． 8 \\
\hline Ho Edison Co．\(\$ 5.8 \mathrm{pref}\) & & \({ }^{\text {Jan．}}{ }^{\text {and }}\) \\
\hline \({ }_{86.60}{ }^{\text {d }}\) preferred（qua & \＄1．6 & Jan． \\
\hline \＄7 preferred（quar．） & S1 & Jan． \\
\hline Co & & \\
\hline Shio Water Service Co． & & Dec．291Dec． 11 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline e of Company & \[
\begin{aligned}
& \text { Per } \\
& \text { Share }
\end{aligned}
\] & When Holders
Payabel of Record \\
\hline Ohio Public Servic \(6 \%\) preferred（ &  & \\
\hline & 412 2－3c & \\
\hline Oklahoma N & & 1 \\
\hline \＄3 preferred（quar & 75 c & \\
\hline  & \＄13／3 & \\
\hline Old Colony & \({ }^{\$ 15} 5\) & \({ }^{\text {Dec．}}\) Jan．\({ }^{23} 5\) Joc．\({ }^{\text {Jan．}} 1\) \\
\hline Omar，Inc．，6\％prefert & \＄1／2 & Dec． 20 De \\
\hline Omnibus Corp & & Dec． 27 Dec．\({ }^{\text {Dec．}}\) Dec． 1141 \\
\hline \({ }_{\text {Speferred }}\)（quar & & Dee． 14 \\
\hline Ontario Loan \＆Debent & \＄1 & Jan．
Jan．
J \\
\hline Preferred（quar．） & \＄1 & 号 \\
\hline Otter Tail Power（Minn．），\＄51／2 pref & \＄185 & ec． 28 Dec \\
\hline Pacific \＆Atlantic & 50 c & \\
\hline ciric Finance Corp． & & Feb Jan． \\
\hline  & 1614 & \\
\hline Pacific Lighting Corp． & \(\$ 1\) & Jan \\
\hline ic Pub & & \\
\hline Pacific southern Invest &  & D \\
\hline Pacific Telep，\＆T & \({ }_{815}^{\$ 15}\) & \({ }^{\text {Jan．}}\) Dec． 2750 Dec \\
\hline  & & \\
\hline \({ }_{\text {Page－Hersey }}\) & \({ }_{50 \mathrm{c}}\) & \\
\hline Pamour Porcupine M & & Dec． 27 Dec． \\
\hline Preferred（quar．） & 751 & Jan．\({ }^{\text {J }}\) J Jan． \\
\hline Paramount Pictures & \＄1／1／2 & \\
\hline Park，Davis \＆\({ }^{\text {2a }}\) do & 40c & Jan． 2 Dec． \\
\hline Parker Rust－Pr & \＄1 & Dec． 27 Dec ． \\
\hline \begin{tabular}{l}
Patino Mines \＆Enterprises Consol \\
Stk．div．of 8 shs．of Gen．Tin Invest．
\end{tabular} & & \\
\hline For each 5 shs of Patino M．\＆ & & \\
\hline Pemikewasset Vall & 83 & \\
\hline Penick \＆Ford，L & & Dec． 26 Dec． 15 \\
\hline ninsular Teleph & 50c & \({ }^{\text {Jan．}}\) Feb． 15 Feb． 5 \\
\hline Prnsylvania Co．for Insurance on Livers and & & \\
\hline Granting Annuities（Phila．）（quar．）－iuar．）－： & 70 c & \\
\hline enn Federal Corp．，pref．，（semi－ann．） & & \\
\hline Pennsylvania Glass sand preferred（q & \＄134 & n． \\
\hline Pennsylvania Investment corp，pre & & Jan．\({ }^{\text {Jan．}}\) \\
\hline 86 preferred & & Jan． 22 D \\
\hline \({ }^{5}\) preferred（quar． & 81 & \({ }^{\text {Jan．}}\) Jan． 2 D \\
\hline Pennsylvania（quar．） & \＄114 & \({ }^{\text {Jan．}} 2\) \\
\hline nroad Corp（re） & & － \\
\hline eoples Gas Light \＆ & 50 c & 5 \\
\hline  & \＄11／20 & \({ }^{\text {Jan．}} 30 \mathrm{D}\) \\
\hline Philadel phia Bourse（year－end） & & Dec．\({ }^{23} \mathrm{D}\) \\
\hline Philadelphia Co．， 86 cum，pref．（qu & \＄114 & Jan．\({ }^{\text {J }}\) D \\
\hline Phila delphia Electric Power prefer & 50 c & 䢒 \\
\hline Pbilippine Long Distance Telephone（monthly）－ & & \\
\hline Philips & & \\
\hline hoenix & 81 & Jan．\({ }^{\text {d }}\) De \\
\hline Pickle Crow Gold & 10 c & \\
\hline torial & 15 c & Dec． 27 D \\
\hline Proneer Gold Mines of B．C．（quar & －110c & \({ }_{\text {Jan }}^{1-4-40} 12-10-39\) \\
\hline （Quarterly & & \\
\hline Preferred（quar & & \({ }^{\text {Jan．}}\) Dec， 27 Dec． 19 \\
\hline Plitsourgh rorgings & \＄134 & Dec． 23 Dec． 2 \\
\hline Pitts burgh Thrift Co & & \\
\hline Pittsfield \＆North Adam & \＄2， & \({ }^{\text {Jan．}}\) \\
\hline Planters Nuts \＆Cho & & \\
\hline Plymouth Cordage & \＄114 & \\
\hline Employees stock & & Jan．\({ }^{2}\) D \\
\hline Pond Creek Poca & 91 & Jan．\({ }_{2}\) De \\
\hline Porto Rico Power & & Dec． 15 \\
\hline Potash Co．or Amerrca－－İ－（inter & 30c & \\
\hline 6\％cumulative preferred（quar & \(11 / \%\) & Jan． \\
\hline \(6 \%\) non－ & 11／2\％ & \({ }_{\text {Jan．}}{ }_{5} 5\) De \({ }^{\text {De }}\) \\
\hline Premier Gold Mining & & Jan． 15 Dec． 22 \\
\hline Providence & & Dec． 27 Dec． 12 \\
\hline Providence－Washington Insura & 25 c & Dec． 23 Dec． 7 \\
\hline Prudential Investors．Inc．－．\({ }^{\text {prer }}\) & \＄11／2 & Jan． 15 Dec． 30 \\
\hline Public National Bank \＆Trust & 373／c & Jan． 2 De \\
\hline Public Service Co．of Colorado， 7 & 50c & Jan．\({ }^{\text {J D }}\) \\
\hline \({ }_{5}^{6} \%\) preferred \({ }^{\text {preferred }}\)（monthly） & & \\
\hline Pubilic service of N．J． \(6 \%\) preferred（monthly）－ & 50c & \({ }_{\text {dec }}{ }^{\text {Jan．}} 27{ }^{\text {d }}\) \\
\hline Publication Corp．voting m non－voting（quar．）－： & \＄134 & Jan． 2 De \\
\hline Puget sound Pulp \＆Timber， \(6 \%\) & & Dec． 23.1 Dec． 15 \\
\hline Pure Oil Co． \(5 \%\) preferred（qu & & Jan． 1 \\
\hline 5\％\％preferred（quar． & \(14 \%\) & Jan． 1 Dec． 8 \\
\hline uaker Oats Co．（qua & & Dec． 23 Dec \\
\hline Preferred（quar． & \＄1名 & \({ }_{\text {Feb．}}{ }^{\text {Feb．}} 129\) Feb．\({ }^{\text {Fen．}} 15\) \\
\hline Quarterly Income sharea & & Jan． 16 Dec． 8 \\
\hline Railroad Employees Corp． & & Dec． 28 Dec． 20 \\
\hline Preferre & 1－3c & \\
\hline Rath Packing & 50c & Jan． 11 \\
\hline Reda Pump（ye & \({ }_{6}^{20}\) & De \\
\hline Reece Folding Machi & 15 C & \\
\hline Reed Drug Co．common．－ & 83 & \\
\hline Reed Roller Bit（quar．）． & & Dec． 23 Dec \\
\hline Extra & 25c & Dec． 26 \\
\hline  & \＄13／4 & \\
\hline Remington Arms Co． & 10 c & Dec． 23 \\
\hline Remington Rand（interi & & \\
\hline Preferred（quar）－\(-{ }^{\text {a }}\) & \＄184 & \({ }^{\text {Jan．}} 2\) \\
\hline Republic Investors Fun & & Jan． 2 De \\
\hline \({ }_{6 \%}\) preferred A & & \\
\hline Reynolds Metals Co． \(51 / \mathrm{\%} \%\) \％cum & \＄13／8 & \({ }^{\text {Jan．}}\) Dec． 26 \\
\hline Reynoids（R．\({ }^{\text {comm }}\)（ year－end） & 30 c & Dec． 26 \\
\hline  & \＄13 & Jan． \(1{ }^{1} \mathrm{D}\) \\
\hline Rich＇s，Inc．， \(61 / 2 \%\) p & & Dec． 30 D \\
\hline Richardson Co．common & 755 & Jan． 2 Dec． 19 \\
\hline  & \＄11／2 & \\
\hline Rickel（H．W．）Co．（se & & Jan． 10 D \\
\hline Risdon Mif & \＄13／ & Jan \\
\hline Riverside Silik Mills，class A（quar．） & 10 c & \\
\hline Robert & do & Jul \\
\hline & & Oct． 11 Sept． 20 \\
\hline Quarterly & \[
10 \mathrm{c}
\] & Dec． 15 Dec． 5 \\
\hline
\end{tabular}
Name of Company
\begin{tabular}{l} 
Rochester Telephone Corp., 61/2\%11st pref ... \\
Rochester Telephone (quar.) \\
Preferred (quar.)
\end{tabular} Rochester Telephone (quar.)
Preferred (quar.).-.
Roeser \& Pendleton, Inc. (quar.) Rubinstein (Helena)
Class A (quar.) ----.
Russell Industries (quar.)
\(7 \%\) preferred (quar.)
Ryan Consol. Petroleum Corp.-....... \(7 \%\) pref. (quar.) --............-\(6 \%\) preforred (quar.)
\(7 \%\) preferred (quar.)
st. Croix Paper Co. \(6 \%\) preferred (s.-a.)......
St. Louis Bridge Co. \(6 \%\) 1st pref. (s.-a.)

Savannah Electric \& Power Co., 8\% deb. Ā- (qü. \(7 \%\) de debenture B (quar.
\(6 \% \%\) debenture \(\mathbf{D}\) (quar.) Sa vannah Sugar Refining (quar.)
Schenley Distllers, pref. (quar.) schwitzer-Cummins Co.-. Scott Paper Co. \$41/2 cum. pref. (quar.
Scranton Electric \(\$ 6\) preferred (quar.) Scranton Electric \$6 preferred (quar.)
 Seaboard surety Co. (special)
Securites Acceptance Corp. \(6 \%\) Dref (quar.) Selberling Rubber Co.- pref. A (quar.)
Selected American Shares
 \(7 \%\) preferred-... (St. Louis) (quar.) Preferred quar. -
6\% conv. preferred Sharon Steel Corp. conv" \$5 pref
Shawmut Association (quar.) --
Shell Unionoil Corp. \(51 / 2 \%\) conv. pref
Shenandoa Rayon Corp \(5 \%\) preferred A (quar. 5\% prior preferred (quar.) .- preferred:-....... silver King Coalition Mines skelly Oil Co. preferred (quar
 Smith (Howard) Paper Mili preferred (qu.)Sonotone Corp. preferred (quar.)
South Carolina Power Co., 66 pref. (quar.) South Pittsburgh Water Co. \(7 \%\) pref. (quar.) South Porto Rico Sugar Co. preferred (quar.)
South West Penna Pipe Southern Callfornia Edison O
ed (quar orig. pref. (qu.)Southern Canada Power Co., Ltd. (quar.)-6\% cum
Special
Sperner
 Southwestern Gas \& Electric \(7 \%\) pref. (quar.)
Spicer Mfg. Co. \$3 preferred. Staley (A, E.) Mfg. O. 7 orererred (s.-a.)
Standard Bank of South Arra, Ltd Standard Brands (quar.)
Standard Fuel Co. \(61 / 2 \%\) preferre
Standard Oil Co. of Ohio preferred (quar.)
Standard Screw
Standard Screw Co--
6\% preferred (s.-a.)
Stanley Works of New Britain pref. (quar.)
Starrett (L. S.) Co
Stedman Bros., Lit., \(6 \%\) conv. prē. (quar.)
Common (quar.) Stein (A.) \& Co-
Sterling Brewers Sterling Brewers, Inc,
Strawbridge \& Clothier 7 \% preferred.--
Sun Life Assurance (Can.)
(quar) Sunray Oil Co. preferred (quar.)..-
Superior Portland Cement, Inc. (A partic.) Supersilk Hosiery Mills, \(5 \%\) prer, \(7 \%\) p pf. (quar.
Supertest Petroleum (semi-annual)
Preferred (semi-annual)
Sussex RR. Co. (s.-a.)
Sylvanite Gold Mines (quar.)
Tacony-Palmyra Bridge (quar
Class A- (quar.)
Class A extra)
Preferred (quar.)
Taggert Corp. pref. (quar.
Talcott (James) (quar.)
Technicolor, Inc
Teck-Hughes Goll Mini-s (quar.)
Texas Corp
Texas Electric Service \(\$ 6\) preferred (quar.)
Tide Water Assoc. Oil Co. \$4i/2 conv. pref
Tokheim Oil Tank \& Pump Co. (extra)
\(6 \%\) preferred (monthy)
\(5 \%\) preferred (monthly)
Torrington Co-........
Trade Mfg. Co. (quar.) - Finance Corp. 6 prē. A- (quar.) Tri-Continental Corp., \$6 cum. pref. (quar.):-

Tunnel.RR. of St. Louis (s.-a.
Twin States Gas \& Electric, \(7 \%\) prior lien
Union Electric Co. (Missouri), prë. (quar.)
Union Investment Co. preferred (quar.).
Union Stock Yards Co. of Omaha
\begin{tabular}{|c|c|c|}
\hline of Company & Per
Share & Trd \\
\hline United Biscult Co.or America pref. & \multirow[t]{12}{*}{} & \\
\hline & & \multirow[t]{5}{*}{} \\
\hline \multirow[b]{2}{*}{} & & \\
\hline & & \\
\hline \multirow[t]{2}{*}{} & & \\
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\hline \multirow[t]{2}{*}{} & & \\
\hline & & \\
\hline  & & \multirow[t]{2}{*}{\({ }^{\text {Jan. }}\)} \\
\hline United Pacricic Insurance Co. (quare).--.....- & & \\
\hline United Printers \& Publishers, preferred (quar.) & & Jec. 29 \\
\hline  & \multirow[t]{2}{*}{} & \\
\hline Unted & & \\
\hline \multicolumn{3}{|l|}{\({ }^{\text {7 }}\)} \\
\hline \multicolumn{3}{|l|}{United} \\
\hline  & & \\
\hline \multicolumn{3}{|l|}{United statese International Secu} \\
\hline United States Siaying aird & \multirow[t]{2}{*}{50 c
565} & \multirow[t]{2}{*}{} \\
\hline  & & \\
\hline  & & \\
\hline \multirow[t]{2}{*}{Uniteded state suargar prër. (quaur.) \({ }_{P}^{\text {Preferred }}\) (quarer)} & & \\
\hline & \multirow[t]{2}{*}{} & \\
\hline \begin{tabular}{l}
 \\
Extra
\end{tabular} & & \\
\hline  & \multirow[t]{2}{*}{} & \\
\hline  & & \\
\hline  & \multirow[t]{2}{*}{} &  \\
\hline \multicolumn{2}{|l|}{\(\$ 6\) preferred} & \\
\hline \multicolumn{3}{|l|}{\multirow[b]{2}{*}{\(\mathrm{V}^{\text {Vaive }}\) Bag prieireded guar.}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{Vermonet Bostoreeiereraph} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Vichek Prool \({ }^{\text {Preforred }}\)}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Vulcan Detioning (quar.)}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Quarteriy- preac}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{ulan oils, Ltd - \({ }^{\text {a }}\)} \\
\hline \multicolumn{3}{|l|}{jer Baking Cors.} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{Wells Frago Batk ( \(q\) -} \\
\hline \multicolumn{3}{|l|}{Warrenc} \\
\hline \multicolumn{3}{|l|}{Wayne Kniting Mils} \\
\hline \multicolumn{3}{|l|}{Preferred (quar.} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Wellington Fund, iñ \\
west Jersey \& Seashore R R". (s.-a.
\end{tabular}}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{est Pe} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{West Texas Utilitites 86 preferred (quar.)--.-.}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Western Massachisetts Cos. (quar.)
Western Tablet \& Stationery Corp}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{Westmoreland, Inc. (quar.) Wester.-.....} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Wheeling \& Lake Erie}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{White villa Grocers preferred (quar.)} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline sconsin Public Service \(7 \%\) preferred.-.-.)- & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{6 6\% profered}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{Woodley Petroleum- Co. (quar.)}} \\
\hline \multicolumn{3}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & \\
\hline \multicolumn{3}{|l|}{\begin{tabular}{l}
(Special) \\
m.) Jr. Co. (quar.)
\end{tabular}} \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{3}{*}{Preferred (quar.)
Y- Mfg., preferred}} \\
\hline & & \\
\hline & \({ }_{1}^{10}\) & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{4}{*}{\begin{tabular}{l}
*Transfer books not closed for this dividend. \\
\(\pm\) Payableount or anaccuan ulated divyidends. \\
 Lividend is payabie on new 81 par stock, but will be made available holders of the ord 85 par stock of Yukon-Pacific Mining and to holdars
Spocial stock or Paciric Thin Corp. when they complete exchanges provided under the reorganization plan.
\end{tabular}}} \\
\hline & & \\
\hline & & \\
\hline & & \\
\hline
\end{tabular}


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\section*{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:
\begin{tabular}{|c|c|c|c|}
\hline & Dec. 20, 1939 & Dec. 13, 1939 & Dec. 21, 1938 \\
\hline Assets- & \$ & \$ & \$ \\
\hline Gold certificates on hand and due rrom Unlted States Treasury \(\mathbf{x}^{2}\)............. & 6,945,211,000 & 6,930,265,000 & 5,048,107,000 \\
\hline Redemption fund-F. R. notes. & 1,619,000 & 1,798,000 & 1,226,000 \\
\hline Other easht. & 63,774,000 & 73,240,000 & 90,608,000 \\
\hline Total reserv & 7,010,604,000 7 & 7,005,303,000 & 5,139,941,000 \\
\hline Ilis discounted: & & & \\
\hline Becured by U. S. Govt. obligations. direct and guaranteed. & \[
\begin{array}{r}
538,000 \\
2.320,000
\end{array}
\] & \[
\begin{array}{r}
660,000 \\
2,355,000
\end{array}
\] & \(\mathbf{2 , 0 4 3 , 0 0 0}\)
\(\mathbf{4 1 9 , 0 0 0}\) \\
\hline Total bllls discounted-........-. & 2,858,000 & 3,015 & 0 \\
\hline Buls bought in oden mar & & & \\
\hline Industrial advances. & 2,025,000 & 2,02 & 3,591,000 \\
\hline U. S. Govt. securitles, direct and guaranteed: & & & \\
\hline Bonds & 392,715,000 & 398,139,000 & 0 \\
\hline Note & 383,398,000 & 383,906,000 & 358,383,000 \\
\hline Bills & & & 189,613,000 \\
\hline Total U. S. Govt. securitles, direct and guaranteed & 776,113,000 & 782,045,000 & 815,422,000 \\
\hline Total bills and se & & 7,085, & 1 \\
\hline Due from forelgn banks & 17,000 & & \\
\hline Federal Reserve notes of & 3,665,000 & 3,715,000 & 4,903,000 \\
\hline Uncollected item & 220,047,000 & 196,240,000 & 00 \\
\hline Bank premis & 8,867,000 & 8,867,000 & 9,791,000 \\
\hline Oth & 18,848,000 & 22,925,000 & 13,221,000 \\
\hline Total assets & 8,043,044,000 & 8,024,152,000 & 6,206,431,000 \\
\hline Eraouttes- & & & \\
\hline F. R. notes in actual oi & 1,263,887,000 & 1,245,096,000 & , 031,017,000 \\
\hline Deposits-Member bank reserve acc & 5,850,974,000 & 5,838,525, & 4,306,773,000 \\
\hline O.s. Treasurer-Genera & 202,389,000 & 258,873,000 & 267,172,000 \\
\hline Forelgn bank & 149,649,000 & 128,495,000 & 70,049,000 \\
\hline Other & 265,325,000 & 252,369,000 & 206,891,000 \\
\hline Total deposits & 6,468,337,000 & 6,478,262,000 & 4,850,885,000 \\
\hline Deferred avallability items & 1,851,000 & 178,050.000 & 201,684,000 \\
\hline Other liabilites, inel. a cerued dividends. & 1,988,000 & 2,018,000 & 1,890,000 \\
\hline Total Habilt & 7,922,063,000 & 7,903,426,000 & 6,085,476,000 \\
\hline Captal Account & & & \\
\hline Capital paid in & 50,955,000 & 50,952,000 & 51,040,000 \\
\hline Surplus (Section 7 ) & \(52,463,000\) & \(52,463,000\) & 51,943,000 \\
\hline Surplus (Section 13-b) & 7,457,000 & 7,457,000 & 7,744,000 \\
\hline Other capital accoun & 10,106,000 & 9,854,000 & 10,228,000 \\
\hline Total Habllitles and capital accounts_. & 8,043,044,000 & 8,024,152,000 & 6,206,431,000 \\
\hline Ratio of total reserve to deposit and F. R. note liablitiles combined. & \(90.7 \%\) & \(90.7 \%\) & 87.4\% \\
\hline Contingent llability on bills purchased & & & \\
\hline for foreign correspondents. Commitments to make industrial & & & 27,000 \\
\hline vances & 1,808,000 & 1,811,000 & 3,365,000 \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
\(\dagger\) "Other cash" does not include Federal Reserve notes or a bank's own Federal Reserve bank notes. \\
I These are certificates given by the United States Treasury for the gold taken over from the Reserve oanks 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 proftit by the Treasury under the provisions of the Gold Reserve Act of 1934.
\end{tabular}}} \\
\hline & & & \\
\hline
\end{tabular}

\section*{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.
\begin{tabular}{|c|c|c|c|c|}
\hline Clearing House
Members & - Capltal & - Surplye and Undivided Proftes & Net Demand Deposits, Average & Time Depostrs, Average \\
\hline Bank of New York & 6,000,000 & 13,807,900 & 197,011,000 & \[
15,589,000
\] \\
\hline Bank of Manhattan Co- & 20,000,000 & 26,340,200 & 542,104,000 & 45,434,000 \\
\hline National City Bank & 77,500,000 & 61,343,500 & a2,086,614,000 & 163,936.000 \\
\hline Chem Bank \& Trust Co. & 20,000,000 & 56,267,700 & 665,009,000 & 4,940,000 \\
\hline Guaranty Trust Co. & 90,000,000 & 183,072,800 & b1,962,737,000 & 76166,000 \\
\hline Manutacturers Trust Co & 42,139,000 & 39,241,400 & 633,232,000 & 100,894,000 \\
\hline Cent Hanover Bh\&Tr Co & 21,000,000 & 72,071,900 & c989,988,000 & 53,392,000 \\
\hline Corn Exch Bank Tr Co. & 15,000,000 & 20;516,700 & 290,694,000 & 27,701,000 \\
\hline First National Bank & 10,000,000 & 109,153,700 & 611,005,000 & 1,948,000 \\
\hline Irving Trust Co... & 50,000,000 & 53,103,000 & 648,739,000 & 5,161,000 \\
\hline Continental Bk \& \(\mathrm{Tr}^{\text {Co}}\) & 4,000,000 & 4,380,800 & 55,521,000 & 11278,000 \\
\hline Chase National Bank..- & 100,270,000 & 134,328,200 & d2,660,314,000 & 33,300,000 \\
\hline Fifth Avenue Bank & 500,000 & 3,867,600 & 51,463,000 & 3,732,000 \\
\hline Bankers Trust Co. & 25,000,000 & 80,314,100 & e1,057,263,000 & 43,882,000 \\
\hline Title Guar \& Trust Co.. & 6,000,000 & 2,492,200 & 14,384,000 & 2,133,000 \\
\hline Marine Midland \(\operatorname{Tr} \mathbf{C o}\) & 5,000,000 & 9,303,600 & 119,324,000 & 2,946,000 \\
\hline New York Trust Co- & 12,500,000 & 27,939,400 & 384,126,000 & 30,103,000 \\
\hline Comm'l Nat Bk \& Tr Co & 7,000,000 & 8,463,900 & 104,196,000 & 2,112,000 \\
\hline Pubilo Nat Bk \& Tr Co- & 7,000,000 & 9,968,900 & 92,136,000 & 51,892,000 \\
\hline Totals. & 518,909,000 & 915,777,500 & 13,165,860,000 & 666,537,000 \\
\hline
\end{tabular}

\footnotetext{
* As per official reports: Natlonal, Sept. 30, 1939; State, Sept. 30, 1939; trust
} companies, Sept. 30, 1939.
Includes deposits in forelgn 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) \(\$ 21,600,000\).

\section*{THE LONDON STOCK EXCHANGE}

Quotations of representative stocks as received by cable each day of the past week:
\begin{tabular}{|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { sat. } \\
& \text { Dec. }
\end{aligned}
\] & Mon., Dec. 18 & \begin{tabular}{l}
Tues., \\
Dec. 19
\end{tabular} & Wed., Dec. 20 & Thurs.; Dec. 21 & Frt.
\[
\text { Dec. } 22
\] \\
\hline & \(40 / 101\) & 39/6 & & 39/6 & \\
\hline & \({ }_{\text {¢57 }} 91701 / 2\) & ¢56\% & \({ }_{65614}^{1918}\) & \({ }_{6564} 91 / 3\) & - 85619 \\
\hline & ¢132/8 & ¢131/1) & ¢133/2 & f13/2 & £13\% \\
\hline & \(\stackrel{37}{47}\) & 36/6 & 36/7/3 & \({ }^{37 /} /\) & \({ }^{47 / 1 / 2}\) \\
\hline & E5\% \({ }_{\text {E6/3 }}\) &  & E61616 & \({ }_{66 / 6}\) & \\
\hline & 7/6 & \(7 / 6\) & 7/6 & 7/71/2 & 7/9 \\
\hline & \({ }_{24 / 9}^{13 / 9}\) & \({ }_{25 / 3}^{13 / 3}\) & \({ }_{25}^{13 / 31 / 2}\) & \({ }_{24}^{13 / 9}\) & 13/9 \\
\hline & 119/41/2 & 118/1/2/2 & 118/9 & 118/9 & 118/9 \\
\hline & \({ }_{77 / 6}\) & \({ }_{7}^{18 / 8}\) & \({ }_{77}{ }^{12} / 1 / 8\) & \({ }_{77}{ }_{712} / 8\) & - \(7713 / 6\) \\
\hline & 8714 & 671/4 & E73/8 & \(\mathrm{EP7}^{16}\) & \\
\hline & \({ }_{94 / 4 / 2}\) & 9315/8 & \({ }^{8163 / 9}\) & \({ }^{2163 / 13 / 2}\) & \({ }_{93} 81711 / 2\) \\
\hline & \({ }_{81 / 3}^{833 / 3}\) & E301/21/2 & \({ }^{2333 /}\) & & E343/ \\
\hline & 11/3 & \({ }_{11 / 3} 80\) & \({ }_{11 / 103 / 2}\) & 11/10\%/2 & \({ }_{12}{ }^{80 / 6}\) \\
\hline & \[
\begin{aligned}
& 25 / 9 \\
& 16 / 41 / 2 \\
&
\end{aligned}
\] & \[
\begin{aligned}
& 25 / 71 / 2 / 2 \\
& 16 / 3
\end{aligned}
\] & 25/9
\(16 / 3\) & 16/11/2 & 16/12/2 \\
\hline & ¢31/2 & £31/6 & E316 & £31/8 & £336 \\
\hline
\end{tabular}

\section*{Weekly Return for the Member Banks of the Federal Reserve System}

Following is the weekly statement issued by the Board of Governors of the Federal Reserve System, giving the principal items of the resources and liabilities of the reporting member banks in 101 leading cities from which weekly returns are obtained. These figures are always a week behind those for the Reserve banks themselves. The comment of the Board of Governors of the Federal Reserve System upon the figures for the latest week appears in our department of "Current Events and Discussions," Immediately preceding which we also give the figures of New York and Chicago reporting member banks for a week later.

Commencing with the statement of May 19, 1937, various changes wene 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 mounts of (1) commercial, industrial and agricultural loans, and (2) loans (other than to brokers and dealers) for the purpose of purchasing or carrying eecurities. The revised form also eliminates the distinction between loans to brokers and dealers in securities located in New York City and those Jocated 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 MIIIIons of Dollars
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Federal Reserve Districts- & Total & Boston & New York & Phila. & Cleveland & Rschmond & Atlanta & Chscago & St. Louts & Mınneap. & Kan. Cutv & Dallas & San Fran. \\
\hline ASSETS & & & & & & 8 & & & & \({ }^{5}\) & & & \\
\hline Loans and investments-total...---- & 23,523 & 1,204 & 10,092 & 1,164 & 1,928 & 713 & \({ }_{321}^{633}\) & 3,137 & 714 & \({ }_{193}\) & \({ }_{299} 69\) & - 585 & 2,279 \\
\hline  & 8,871 & \({ }_{293}\) & 1,825 & 200 & 264 & 118 & 177 & 531 & 206 & 103 & 184 & 190 & 325 \\
\hline Commercial, Indus. and agricul. 10 ans & 4,419 & 63 & 120 & 25 & 7 & 15 & 3 & 34 & 8 & 3 & 18 & 2 & \\
\hline  & 818 & 30 & 643 & 23 & 22 & 3 & 5 & 62 & 5 & 1 & 4 & 5 & 15 \\
\hline Other l oans for purchasing or carrying & 504 & 21 & 232 & 31 & 26 & 15 & 11 & 76 & & & 10 & 14 & 48 \\
\hline securities- & 1,189 & 81 & 200 & 56 & 173 & 39 & 32 & 112 & 52 & 10 & 26 & 22 & 386 \\
\hline Loans to banks.- & 43 & 1 & 34 & 1 & & & 1 & & 56 & 69 & 1 & & \\
\hline Other loans... & 1,582 & 126 & 470 & 96 & 198 & 74 & 92 & 47 & & 6 & 7 & 27 & 177 \\
\hline Treasury bills & 2.134 & 54 & \({ }_{901}\) & & 199 & 190 & 36 & 412 & 55 & 31 & 82 & 50 & 87 \\
\hline Treasury notes.-. & \({ }_{6}^{2,134}\) & 345 & 2,411 & 320 & 622 & 132 & 105 & 944 & 136 & 115 & 96 & 88 & 702 \\
\hline United States bonds & 2,413 & 50 & 1,318 & 101 & 120 & 56 & 70 & 308 & 71 & 23 & 58 & 52 & 186 \\
\hline Obligations guar. by U. S. Govt.-.---- & \({ }_{3,376}\) & 121 & 1,374 & 274 & 284 & 68 & 99 & 495 & 103 & 43 & 132 & 58 & 325 \\
\hline  & \begin{tabular}{l}
3,506 \\
\hline, 53
\end{tabular} & 433 & 5,368 & 417 & 507 & 193 & 131 & 1,461 & 203 & 101 & 190 & 139 & \\
\hline Cash in vault & 539 & 146 & 117 & 23 & 53 & 25 & 15 & 84 & 13 & & 18 & 13 & 24 \\
\hline Balances with domestic banks. & 3,081 & 164 & 215 & \({ }^{217}\) & 340 & 207 & 202 & \({ }_{82}\) & 196 & 120 & 306 & \({ }_{2}^{264}\) & \({ }^{279}\) \\
\hline Other assets-net.-..---.------..-- & 1,314 & 82 & & 4 & & 38 & 40 & 82 & 23 & 17 & 22 & 30 & 243 \\
\hline LIABILITIES & & & & & & 500 & 404 & 2,650 & 485 & 308 & 540 & 474 & 1,045 \\
\hline Demand deposits-adjusted. & 18,981 & 1,176 & 1,034 & \({ }_{278}^{945}\) & 1,733 & 197 & 187 & 2,947 & 189 & & 143 & 135 & 1,056 \\
\hline Time deposits - - & 5,580 & 14
14 & 1,034
69 & 278
54 & 47 & 33 & 44 & 133 & 18 & 3 & 24 & 33 & 108 \\
\hline United States Government deposits.-Inter-bank deposits: & & & & & & & & & 355 & & 417 & 272 & 311 \\
\hline Domestio banks.. & 7,946 & 316
21 & 3,498 681 & & & & & & & , & & & 24 \\
\hline Foreign be & & & & & & & & & & & & & \\
\hline Other liabilit & 746
3,713 & 20
247 & 1.604 & 223 & 373 & \({ }_{96} 9\) & \({ }_{94}^{10}\) & 384 & \({ }_{96}{ }^{6}\) & \({ }_{60}\) & 103 & 87 & 346 \\
\hline
\end{tabular}

\section*{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 LIABILITLES OF THE FEDERAL RESERVE BANKS AT THE CLOSE OF BUSINESS DEG. 20, 1939
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline Three Clphers (100) Omulted & \[
\begin{gathered}
\text { Dec. } 20 \\
1939
\end{gathered}
\] & \[
\begin{aligned}
& \text { Dec. } 13, \\
& 1399,
\end{aligned}
\] & \[
\begin{aligned}
& \text { Dec. } 6, \\
& 1939
\end{aligned}
\] & \[
\begin{gathered}
\text { Noo. } 29, \\
1939 \\
\hline
\end{gathered}
\] & Noo.
1939, & Noo. 15.
1939 &  &  &  & \({ }_{1938}^{\text {Dec. }}\) 21 \\
\hline \begin{tabular}{l}
ASSETS \\
Gold ctis. on hand and due from U. S. Treas. \(\mathbf{x}\) Redemption fund (Federal Reserve notes) Other cash
\end{tabular} & \[
\begin{array}{r}
8,134,612 \\
9,973 \\
954,429
\end{array}
\] & \[
\begin{array}{|c|}
\hline \mathbf{8} \\
15.024,619 \\
10243 \\
302,708
\end{array}
\] & \[
\begin{array}{r}
+14,986,122 \\
+30.866 \\
+32,947 \\
\hline
\end{array}
\] &  & \[
\begin{array}{r}
14,871,655 \\
930,931 \\
3091
\end{array}
\] & \[
\begin{array}{r}
\mathbf{S} \\
14,866,654 \\
10.253 \\
353,716
\end{array}
\] & \[
\begin{array}{r}
14,858,210 \\
9,139 \\
323,888 \\
\hline
\end{array}
\] & \[
\begin{array}{r}
14,839,206 \\
8,864 \\
339,888
\end{array}
\] & \[
\begin{array}{r}
8 \\
14,804,210 \\
844,926 \\
34,281
\end{array}
\] & \[
\begin{array}{r}
\mathbf{8}, 72,720 \\
\mathbf{1 1 , 7 8 3} \\
\mathbf{3 0 5 , 9 6 3}
\end{array}
\] \\
\hline tal r & 15,399,014 & 15,337,740 & †15,298,9 & 15,293,753 & 15,212,000 & 15,230,623 & 15,191,237 & 15,187,920 & 15,157,417 & 12,078,556 \\
\hline \begin{tabular}{l}
Bills discounted: \\
secured by U. 8. Government obllgations \\
direct and fully guaranteed.................. \\
Other bllis discounted.
\end{tabular} & \begin{tabular}{|c}
1,677 \\
6,787 \\
\hline 8. \\
\hline
\end{tabular} & \[
\begin{aligned}
& 1,565 \\
& 6,487
\end{aligned}
\] & \(\xrightarrow{1,657}\) & \[
\begin{aligned}
& 1,817 \\
& 6,209
\end{aligned}
\] & \[
\begin{aligned}
& 1,540 \\
& 6,448
\end{aligned}
\] & \[
\begin{aligned}
& 1,089 \\
& 5.396
\end{aligned}
\] & \[
\begin{aligned}
& 1,091 \\
& 5,384
\end{aligned}
\] & \[
\begin{aligned}
& 1,180 \\
& 5,068
\end{aligned}
\] & \[
\begin{gathered}
9,753 \\
4,758
\end{gathered}
\] & \({ }^{5,968}\) \\
\hline Total bills discounted.--.------.-------- & 8,464 & 8,052 & 8,076 & 8,026 & 7,988 & 6,485 & 6,475 & 6,248 & 5,751 & 8,293 \\
\hline Bills bought in open market Industrial advances. & 11,139 & 11,143 & 11, & & 11,56 & 11,5 & & 11,680 & 11,763 & 33 \\
\hline Onlted Sta tu Government securitles, direct and guaranteed: & & & & & & & & & & \\
\hline otes. & 1,23,225 & \[
\begin{aligned}
& 1,278,947 \\
& 1,233,225
\end{aligned}
\] & \[
\begin{aligned}
& 1,278,947 \\
& 1,233,225
\end{aligned}
\] & \begin{tabular}{l}
1,283,447 \\
1,233,225
\end{tabular} & 1,283,447 & 1, \(1.3059,442\) & 1,313,942 & 1, \({ }_{\text {1,215,942 }}\) & 1.315,942 & 93 \\
\hline & & & & 35 , & 76 , & 104 & 125,38 & 159,3 & -174, & \[
\begin{aligned}
& 1,126,903 \\
& \mathbf{5 9 6 , 2 1 9}
\end{aligned}
\] \\
\hline Total U. S Govt. securites, direct and
guaranteed & 2,496,4 & 2,512,1 & 2,512,172 & 2,552,097 & , 93,3 & 2,649,3 & 2,688,8 & 2,720, & 2.735 & 2,564, \\
\hline Other securitles & & & & & & & & & & \\
\hline Total blils and & 2,516,02 & 531,33 & 2,531,63 & .571,5 & 2,612,933 & 667, & 2,704, & 2,738,7 & 2,753,2 & 2,588,390 \\
\hline Gold held abroad & & & & & & & & & & \\
\hline Due from forelgn
Federal & & \({ }^{47} 8\) & & & & & - \({ }^{47}\) & & & 72 \\
\hline Uncollected it & & 774,1113 & +656,491 & 678.04 & \({ }_{692}^{29}\) 21,31 & \({ }_{964,81}^{23,21}\) & \({ }^{20,878.163}\) & \({ }_{716.496}^{22,133}\) & - \({ }^{23,382}\) & 26,085 \\
\hline Bank pre & \[
\begin{aligned}
& 42,12 \\
& 599,6
\end{aligned}
\] & \[
\begin{gathered}
41,975 \\
76,430
\end{gathered}
\] & \[
\begin{array}{r}
41,975 \\
71,965 \\
7
\end{array}
\] & 42,01
71,47 & 42,05
70,39 & 42.03 & \({ }_{70}^{42.03}\) & 4.48 & \({ }^{4}\), 118 & 44,096 \\
\hline To & 18,920,740 & 18,785,371 & 18,622,662 & 18,680,5 & 18,651.191 & 18,998,684 & 18,607,318 & 18.776,872 & & \\
\hline LIABILITIES & & & & & & & & & & \\
\hline leral Reserve n & 4,979,850 & 4,905,433 & 4,899, & 4,845,2 & 825 & 805 & 4,817,094 & 4,781 & 4.743.717 & \\
\hline Deposits-Mem & 11,378,164 & 11,287,608 & 11,616,517 & 11,619,749 & 11,619,188 & & 11,748,660 & & & \\
\hline  & 693.565
412
4 & 752,5800 & 346.191 & 440,949 & 465.987 & 564,123 & 11,347,622 & -349,030 & \({ }^{326.003}\) & 8,471,979 \\
\hline Forer deposits & \({ }^{412,759}\) & 343,578 & -398,444 & \({ }_{368,357}^{407,27}\) & \begin{tabular}{|c}
403,249 \\
323,255
\end{tabular} & \begin{tabular}{l}
454,277 \\
317728 \\
\hline
\end{tabular} & 456.231
322.91 &  & 418,898
272,874 &  \\
\hline Total deposit & 12,836,411 & 12,758,856 & 12,747,568 & 12,836,329 & 12,811,679 & , 923,284 & 12,875,424 & & & \\
\hline \begin{tabular}{l}
Deferred availability 1 \\
y Other Habilities, incl
\end{tabular} & \[
788,900
\] &  & 620,184 & 644.310 & & 12,916,914 & 562,106 & -953,024 & 644.088 & 10,010,669 \({ }^{721,418}\) \\
\hline tal Habluttes. & ,570,421 & 18,435,573 & ,273,37 & & 18,302,5 & & & & & \\
\hline & & & & & , & ,650,30 & 18,259,077 & 18,429,234 & 18,360,173 & 15,220,785 \\
\hline Capital pald in...... & & 135,361 & & & & & & & & \\
\hline Surplus (Seetion & & 149,152 & 149,152 & 149.15 & & 149,152 & 149 & \({ }_{149.152}\) & 149,152 & 134,440 \\
\hline Surplus (Section 13-b) & \[
\begin{gathered}
27,264 \\
38,469 \\
38,46
\end{gathered}
\] & 27,264
38,021 & 27,264
37.619 & 27,264
37.31 & 27.264 & 27,264 & -27,264 & - \({ }_{27,264}\) & \({ }_{27,264}\) & - 27,683 \\
\hline & & 38,021 & 37,619 & 37.311 & 37,295 & 36,361 & 36,228 & 35,642 & 35,777 & 38,650 \\
\hline Ratlo of total reserves to dedosits and Federal & 18,920,740 & 18,785,371 & 18,622,662 & 18,680,573 & 18,651,191 & 18,998,684 & 18,607,318 & 776,87 & 707,923 & 5,569,297 \\
\hline Reserve note liabilitles combined- & 86.4\% & 86.8\% & 80.7\% & 86.5 & 86.2\% & & & & & \\
\hline tingent liability & & & & & & & & & & 83.3\% \\
\hline Oommitments to make industriai adva & .274 & 9,348 & 9,492 & 9,643 & 8,800 & 9,919 & 9,966 & \[
\begin{array}{r}
101 \\
10,023
\end{array}
\] & \[
\begin{array}{r}
101 \\
10.156
\end{array}
\] & \[
\begin{array}{r}
76 \\
14,848
\end{array}
\] \\
\hline Maturity Distribution of B1 Shor-Term Securities- & & & & & & & & & & \\
\hline \({ }_{10-150}^{1-150}\) days bills discount & 2,048 & 2,375 & 5,133 & 3,275 & & & & & & \\
\hline \({ }_{81-60}\) days bils discoun & & \({ }_{266}^{131}\) & 158 & 2,088 & 3,493 & 3,546 & , & & & \({ }_{315}\) \\
\hline \({ }^{61-90}\) days bills discoun & 4,550 & 3,323 & 1,710 & & \({ }_{73}{ }^{2}\) & \({ }^{278}\) & & & & \\
\hline Over 90 days blils disc & 1,092 & 1,957 & , 820 & \({ }_{737}\) & 2,267 & 189
986 & \begin{tabular}{l}
393 \\
812 \\
\hline
\end{tabular} & \[
\begin{aligned}
& 130 \\
& 621
\end{aligned}
\] & \({ }_{425}^{207}\) & \({ }^{134} 4\) \\
\hline  & 8,464 & 8,05 & 8.076 & 8,026 & 7,98 & 6.48 & 6,475 & 6,248 & 5,751 & \\
\hline 16-30 days bllis bought in open market & & & & & & & & & & 264 \\
\hline 81-60 days bills bought in open marke & & & & & & & & & & 25 \\
\hline \({ }^{61-90}\) days bulls bought in open ma & & & & & & & & & & \\
\hline & & & & & & & & & & \\
\hline 1-15 days industrial a & \(\stackrel{\square}{2} 136\) & ,551 & 1,532 & \(1.2 \overline{2} \overline{2}\) & & & & & & 549 \\
\hline - \({ }_{\text {a }}\) & 208 & 73 & \({ }_{96}^{96}\) & \({ }^{465}\) & & & & 1,58 & , 4 & -966 \\
\hline & 274
271 & - 288 & \({ }_{347}^{357}\) & \({ }_{44}^{956}\) & 1.16 & 1.017 & 1,245 & 89 & 408 & 280 \\
\hline Over 90 days Industril! advan & 8,249 & 8,183 & 8.187 & 8.244 & 8,246 & \begin{tabular}{|r|}
\hline 876 \\
8.250 \\
\hline
\end{tabular} & +436 & & & \\
\hline otal ind & & & & & & & & & & \\
\hline O. S. Govt. & & & & & 11,56 & & 11,6 & 11,68 & 11,7 & 15,533 \\
\hline 16-30 day & & & & \({ }^{35,425}\) & ,70 & 280 & 48.675 & & & \\
\hline \({ }^{31-60}\) da & & & & & & & & & & 84 \\
\hline -6ver & & & & & & & & & 182,453 & 186,238 \\
\hline Over 90 days ---------------------1-1 & 2,334,717 & 2,512,172 & 2,512,17 & 2,516,672 & 2,516,672 & 2.544,6 & 2,561,439 & 2,561,433 & 2,455,69 & 1,995,306 \\
\hline Total U. S. Government & 2,496,422 & 2,512,172 & 2,512,172 & 2,552,097 & 2.593,37 & 2,649,31 & 2,686,819 & 2,720,81 & 2,735,7 & 564,015 \\
\hline Total other securitles. & & & & & & & & & & \\
\hline Pede & & & & & & & & & & \\
\hline ssued to Federal Rese Held by Federal Rese & 5,259,180 & 5,203,59 & 5,176.588 & 5,122,948 & 5,100,435 & 5,096,606 & & & & \\
\hline & 279,330 & & & 277,656 & 274,482 & 291.352 & 285,30 & 287,857 & 317,085 & 315,625 \\
\hline In actual sirculation. & 4,979,850 & 4,905,433 & 4.899,500 & 4,845,292 & 4,825,95 & 4,805,25 & 4,817,09 & 4,781,38 & 73.7 & 483,20 \\
\hline Collateral Held by A dent as Securtit for Notes Issuted to Bank- & & & & & & & & & & \\
\hline oid ctis. on hand and due trom U. S. Treas. y eligible paper & \[
\begin{array}{r}
5,354,000 \\
2,487
\end{array}
\] & \[
\begin{array}{r}
5,298,000 \\
\mathbf{2 , 2 9 7}
\end{array}
\] & \[
\left.\begin{array}{r}
5,287,000 \\
2,446
\end{array} \right\rvert\,
\] & \[
\begin{array}{r}
5,224,000 \\
2,402
\end{array}
\] & \[
\begin{array}{r}
5,205,000 \\
2,432
\end{array}
\] & \[
\begin{array}{r}
5,202,000 \\
2,337
\end{array}
\] & \[
\begin{array}{r}
5.177,000 \\
2,349
\end{array}
\] & \[
5,166,000
\] & 5,164,000 & 4,880,000 \\
\hline & & & & & & & & & & \\
\hline 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. & 4,887,554 \\
\hline
\end{tabular}

\footnotetext{
* "Other cash" does not include Federal Reserve notes. \(\dagger\) Revised ifyures.
}
 provisinn of the Gold Reserve Act of 1934 .



\section*{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
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Three Ciphers (000) Omuted Federal Reserve Agent at- & Total & Boston & New Yotk & phlac. & Cleveland & Rtchmond & Allanta & Chcapo & St. Lous & M\&nneap. & Kan. Cuy & Dallas & San Fran. \\
\hline ASSETS & s & s & 8 & \$ & \$ & 8 & s & s & s & \$ & 8 & \$ & \$ \\
\hline from United States Treasu & 15,134,612 & 875,348 & \[
6,945,211
\] & \[
836,044
\] & \[
1,005,974
\] & 414,197 & \[
299,001
\] & \[
2,667,772
\] & 425,814 & \[
257,6166
\] & 349,528 & 238,924 & \[
\begin{aligned}
& 819,123 \\
& 1336
\end{aligned}
\] \\
\hline Other cash mund-ard. Res. notes.:- & 254,429 & 24,104 & 63,774 & \({ }_{21,726}\) & 12,509 & 13,596 & 11,438 & 32,143 & 13,214 & 7,774 & 14,008 & 13,574 & \\
\hline Total reserves------------------- & \(\overline{15,399,014}\) & 900,376 & 7.010,604 & 858,928 & 1,0 & 428 & 244 & 2,700 & 439,800 & 265,609 & ,014 & 252,871 & 7,028 \\
\hline Secured by U. s. Govt. obligations, direct and guaranteed.............. Other bllis dlscounted. & 1,677
6,787 & & & & & & & & & & & 146 & 35
361 \\
\hline Total blils discounted. & 8,464 & 130 & 2,858 & 916 & 750 & - 388 & 406 & 748 & 336 & 313 & 1,073 & 150 & . 396 \\
\hline ustrial & 11,139 & 1,361 & 2,025 & 3,077 & 324 & - 948 & 703 & - 323 & & 767 & 183 & 505 & -917 \\
\hline O. S. Govt. securitles & 1,263,197 & 91,701 & 392,715 & 108,174 & 131,791 & 65,431 & 51,004 & 138,837 & 42,798 & 4,258 & 56,970 & 45,746 & \\
\hline Notes--...--.-- & 1,233,225 & 89,525 & 383,398 & 105,607 & 128,663 & 63,880 & 49,795 & 135,542 & 41.782 & 33,445 & 55,618 & 44,661 & 101,309 \\
\hline Total U. S. Govt. securitles, direct and guaranteed & 2,496,422 & 181,226 & 776,113 & 213,781 & 260,454 & 129,311 & 100,799 & 274,379 & 84,580 & 67,703 & 112,5 & 90,407 & 205,0 \\
\hline Total blis and securitlee & 2,516,025 & 182,717 & 780,996 & 217,77 & 261,528 & , 647 & 101,908 & 275,450 & 4,92 & 8,783 & 113,844 & 1,062 & \\
\hline Due from torelign banks & & & & ,003 & & , 613 & & & & 233 & & & 3,375 \\
\hline Fed. Res, notes of other ban & 877,909 & 77,749 & 220,047 & 70,822 & 105,195 & 75.401 & 34,980 & 117,491 & 39,931 & \(2{ }^{22,526}\) & 37,340 & 31,393 & 45,034 \\
\hline Bank premises & \({ }^{42} \times 18.644\) & | & 8,867
1884 & 5,011 & \({ }_{6}^{5,711}\) & \({ }_{3,567}^{2,551}\) & 2,347 & - \({ }^{3,868} \mathbf{5 , 8 8 4}\) & - 1,8288 & 1,648 &  & 2,092 & 5,093 \\
\hline Total asset & 0 & 1,168,401 & 8,043,0 & 1,158,196 & 1,400,532 & 643,483 & 455,127 & 3,106,778 & 571,48 & 361,2 & 522,928 & 79,364 & 1 \\
\hline & & & & & & & & & & & & & \\
\hline F. R. notes in metual circulation & 4,979,850 & 411,775 & 1,263,887 & 52, & 470,088 & 234,994 & 165,293 & 1,085,596 & 193,89 & 141,562 & 184,317 & 85,251 & 390,473 \\
\hline Member bank reserve account & 11,378,164 & 542,942 & , 850,974 & 588,367 & \({ }^{648,680}\) & 287,196 & 204,964 & 1,765,495 & 279,289 & 155,770 & 261,018 & 209,647 & 583,822 \\
\hline U. S. Treasurer-General acco & -693,565 & 80,703 & \begin{tabular}{|c}
202,389 \\
149649
\end{tabular} & 75,899
39674 & 111,718 \({ }_{38}\) & \({ }_{\text {25, }}^{2587}\) & \begin{tabular}{|c}
20,766 \\
14,315
\end{tabular} & 50,024
49,490 & - \({ }_{\text {31,421 }}^{11}\) & 20,914 & 20,777 & \({ }_{11}^{25,861}\) & \({ }_{2}^{25,982}\) \\
\hline \({ }_{\text {Foreler }}\) Other deposits. & \({ }_{351,923}\) & 29,922 & \({ }_{265,325}\) & 13,441 & 8,410 & 3,106 & 6,386 & 6,131 & - 6,508 & 7,1 & \({ }^{11,921}\) & 7,652 & \({ }^{19,966}\) \\
\hline Total deposits & 12,836,411 & 660,001 & 6,468,337 & 717,381 & 86,846 & 2,9 & 246,431 & 1,871,14 & 331,07 & 193,24 & 294,57 & 255,127 & 659,300 \\
\hline Deferred avallablity items. Other liabilities, Incl, accrued divs & \[
\begin{gathered}
788,900 \\
5,260
\end{gathered}
\] & 71,989 & \[
\begin{array}{r|r}
9 & 187,851 \\
4 & 1,988
\end{array}
\] & \[
\begin{array}{r}
54,871 \\
\hline 491
\end{array}
\] & \[
\begin{array}{r}
89,910 \\
519
\end{array}
\] & \[
\begin{array}{r}
67,370 \\
150
\end{array}
\] & 30,411
206 & \[
\begin{aligned}
& 104,643 \\
& 526
\end{aligned}
\] & \[
\begin{gathered}
35,683 \\
129
\end{gathered}
\] & 17,133
158 & \begin{tabular}{|c|}
33,607 \\
204
\end{tabular} & 27,659
149 & \(\begin{array}{r}34,843 \\ 306 \\ \hline\end{array}\) \\
\hline Total llabillites. & 18,570,421 & 44,199 & 922,063 & 1,125,462 & 1,367,363 & 628,390 & 442,341 & 3,061,905 & 560,786 & 352,099 & 512,705 & 368,186 & 1,084,922 \\
\hline capital accounts & & & & & & & & & & & & & \\
\hline Capital pald in---1.-.-.-.-- & \begin{tabular}{l}
135,434 \\
149,152 \\
\hline
\end{tabular} & 9,383
10,083 & 52,463 & \({ }_{13,696}^{12,15}\) & 14,323 & 5,149
4,983 & 5,630 & \({ }^{13,666}\) & \({ }_{4}^{4,685}\) & - \({ }_{3,153}^{2,930}\) & 4, 4 314 & - \({ }_{3}^{4,892}\) & \(\xrightarrow[\substack{10,627 \\ 9,965}]{\substack{182}}\) \\
\hline Surplus ( Section 13-b) & 27, 26.26 & 2, 2,874 & \(\begin{array}{r}\text { 7, } \\ 10,106 \\ \hline\end{array}\) & + \({ }^{4,516}\) & 1,007
4.009 & \begin{tabular}{|}
3,293 \\
1 \\
\hline
\end{tabular} & 713 & \({ }^{1,429}\) & -545 & - & - & -1,266 & \\
\hline Other capital accounts. & 38,469 & 1,862 & 10,106 & 2,507 & & 1,668 & 1,867 & 7,333 & 1,408 & & & & \\
\hline Total liabilites and capital accounts Commitments to make indus. advs.... & \[
\sqrt[s]{18,920,740} 9,1
\] & \[
1,168,401
\] & \[
\begin{gathered}
1 \\
2
\end{gathered}\left|\begin{array}{r}
8,043,044 \\
1,808
\end{array}\right|
\] & \[
\begin{array}{r}
1,158,196 \\
920
\end{array}
\] & \[
\begin{array}{r}
6 \\
0
\end{array}|, 400,532| 1,187 \mid
\] & \[
\begin{array}{|c}
{ }_{7}
\end{array}\left|\begin{array}{c}
643,483 \\
771
\end{array}\right|
\] & \[
\begin{array}{r}
455,127 \\
78
\end{array}
\] & \[
\begin{array}{|c|c|c|c|}
\hline 3,106,788 \\
22
\end{array}
\] & \[
\begin{array}{r}
571,482 \\
388
\end{array}
\] & \[
361,{ }_{63}^{297}
\] & \[
522,928
\] & 379,364 & \[
\begin{array}{r|}
4 \\
-1,110,1 \overline{108} \\
3,0_{72}
\end{array}
\] \\
\hline Other cash" does not includ & al & notes. & . & than 8500. & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Three Csphers (000) Omilted Federal Reserve Bank of- & Total & Boston & New York & Phta. & Cleveland & Rtchmona & Allanta & Chicajo & St. Louts & Minneap. & Kan. Cuty & Dallas & San Fran. \\
\hline Federal Reserve no & & & & 368.156 & \(\stackrel{8}{888.83}\) & \(\stackrel{\text { 246,398 }}{\substack{\text { 2 }}}\) & 7,71 & \(\stackrel{8}{\text { 1,118,347 }}\) & 4,4 & \({ }^{8} 6\) & \(\stackrel{8}{8,92}\) & \(\stackrel{8}{8}\) & \\
\hline \begin{tabular}{l}
Issued to F. R. Bank by F. R. Agent \\
Held by Federal Reserve Bank..-
\end{tabular} & 5,259,180 & \begin{tabular}{|c}
431,518 \\
19,743 \\
\hline 41 \\
\hline
\end{tabular} & 1,348,165 & \begin{tabular}{|c}
368,156 \\
15,437 \\
\hline
\end{tabular} & \begin{tabular}{|c}
488,843 \\
18,755 \\
\hline
\end{tabular} & 241,404 & 172,422 & 32,751 & 20,405
10.570 & \({ }_{4}^{461675}\) & 8,612 & \(\stackrel{\text { ¢ }}{\substack{9,857}}\) & ( \\
\hline In actual circulation & 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 \\
\hline Collateral held by Agent as security for notes issued to banks: & & & & & & & & & & & & & \\
\hline \begin{tabular}{l}
Gold certificates on hand and due \\
from United States Treasury.... \\
Ellgible paper
\end{tabular} & \[
\left.\begin{array}{|c}
5,354,000 \\
2,487
\end{array} \right\rvert\,
\] & \[
440,000
\] & \[
\left|\begin{array}{r}
1,370,000 \\
644
\end{array}\right|
\] & \[
\begin{array}{r}
375,000 \\
300
\end{array}
\] & 489,000 & \[
\begin{array}{r}
250,000 \\
172
\end{array}
\] & 180,000 & 1,140,000 & \[
\begin{array}{r}
209,000 \\
190
\end{array}
\] & \[
\begin{aligned}
& 147,500 \\
& 165
\end{aligned}
\] & \[
\begin{array}{r}
195,000 \\
886
\end{array}
\] & 94,500 & 464,000 \\
\hline 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 \\
\hline
\end{tabular}

United States Treasury Bills-Friday, Dec. 22 Rates quoted are for discount at purchase.
\begin{tabular}{|c|c|c|c|c|c|}
\hline & Btd & Asked & & Brd & Asked \\
\hline Dec, 271939 & 0.05\% & & Feb. 141940 ......- & 0.05\% & \\
\hline Jan. 31940 & 0.05\% & -.---- & Feb. 21 1940-.....- & 0.05\% & \\
\hline Jan. 101940 & 0.05\% & & Mar. 61940 ------- & 0.05\% & \\
\hline Jan. 241940 & 0.05\% & & Mar. 13 1940 & 0.05\% & \\
\hline Jan. 31 1940 & 0.05\% & & Mar. 201940 & 0.05\% & \\
\hline Feb. 71940 & 0.05\% & & & & \\
\hline
\end{tabular}

Quotations for United States Treasury Notes-Friday, Dec. 22
Figures after decimal point represent one or more \(32 d\) of alpoint.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Maturty & \({ }_{\text {Rate }}^{\text {nnt }}\) & \({ }^{B i d}\) & Asked & Maturay & \({ }_{\text {rate }}^{\text {nnt. }}\) Rate & \({ }^{\text {bud }}\) & Asked \\
\hline Mar. 151940 -. & \multirow[t]{6}{*}{16\%\%} & 101.10 & -10129 & Mar. 15 1942-- & \multirow[t]{2}{*}{13\%} & 103.30
105.10 & \begin{tabular}{|l}
104 \\
105.12 \\
\hline
\end{tabular} \\
\hline June 151940 & & 1012 & 102.14 & Sed. \(151942 \ldots\) & & 104.17 & \({ }^{104.19}\) \\
\hline Mar. 151941 - & & 1102.14 & 102.17 & June 15 1943:- & 11\%\% & \({ }_{102.22}^{102.18}\) & \({ }_{1022}^{102.20}\) \\
\hline June \({ }^{\text {dec }} 151941941 \ldots\) & & 102.22 & 10217 & Dec. \({ }^{\text {Mar. } 15,1944 \ldots}\) & 1\% & 102.24 & 102.24
10226 \\
\hline Dec. 151941 - & & 102.2 & & June 151944.-- & 13\% & 100 & 100.25 \\
\hline & & & & Sept. 15194 & & 101.30 & 102.1 \\
\hline
\end{tabular}

THE BERLIN STOCK EXCHANGE
Closing prices of representative stocks as received by cable each day of the past week:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline each day of the pastweek. & \[
\begin{gathered}
\text { Dec. } \\
16
\end{gathered}
\] & Dec.
18 & & & Dee. & \[
\begin{gathered}
D_{22},
\end{gathered}
\] \\
\hline Alsemetne Elektrizitaets-Gesellischaft (6\%) & 21 & 121 & 121 & 122 & 122 & 2 \\
\hline Beriner & & & \({ }_{106}^{156}\) & \({ }_{106}^{155}\) & & 726 \\
\hline Commerz-und Privat-Bank A. G. \(6 \%\) & & \({ }_{109}^{106}\) & 109 & & 109 & 109 \\
\hline Deutsche Bank (6\%) ---.--- & 127 & 127 & 127 & 127 & 127 & 127 \\
\hline Dresdner Bank ( \({ }^{6}\) & & 106 & 164 & \({ }_{164}^{106}\) & 165 & 165 \\
\hline rbe & & 182 & & & & \\
\hline  & & \({ }_{100}^{214}\) & \({ }_{100}^{216}\) & 10 & \({ }_{101}\) & 103 \\
\hline
\end{tabular}

\section*{THE PARIS BOURSE}

Quotations of representative stocks as received by cable each day of the past week:

> Frit.,
Sat., Mon., Tues., Wed., Thurs.,
Dec. 15 Dec. 16 Dec. 18 Dec. 19 Dec. 20 Dec. 21 Dec. 15 Dec. 16 Dec. 18 Dec. 19 Dec. 20 Dec. 21
Francs Francs Francs Francs Francs Francs
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & Francs & Francs & Francs & Francs & Francs & Francs \\
\hline Banque de France & 8,790 & & 8.980 & 8.905 & 8,770 & 8,530 \\
\hline Banque de Paris et Des Pays & 1,029 & & 1,024 & 1,045 & 1,009 & 960 \\
\hline Banque de 1 UUnion Par & 487 & & \% 509 & 18,120 & & \\
\hline Canal de Suez cap & 17,880 & & 18,666 & 18, \({ }^{556}\) & 1, 830 & \({ }_{612}\) \\
\hline Cle Generale d' Eilectricite- & 1,865 & & 1,880 & 1,896 & 1,851 & 1,825 \\
\hline Cie Generale Transatlantique & 42 & & 45 & 43 & 47 & 49 \\
\hline Citroen B & 540 & & 560 & 55 & & \\
\hline Comptoir Nationa & 824 & & 源 & 30 & 823 & 205 \\
\hline Coty S A & 234 & & 249 & 244 & 228 & \\
\hline Credit Commerciai & 505 & Closed & 525 & 534 & & 90 \\
\hline Credit Lyonnals, & 1,620 & & 1,640 & 1,650 & 1,605 & 1,585 \\
\hline Energie Electrique du Nord & & & & & - 647 & \\
\hline Energie Electrique da Lito & 883 & & \({ }_{835}\) & 844 & 20 & 805 \\
\hline Kunimana & 1,432 & & 1.430 & 1,427 & 1,406 & 1,636 \\
\hline Lyon (PL M) & 895 & & 810 & & 855 & \\
\hline Nord Py . & \({ }_{868}^{864}\) & & 864 & & & \({ }_{852}\) \\
\hline Orieans Ry. & 1,850 & & 1.8189 & \(1.82 \overline{2}\) & 17,790 & 1,760 \\
\hline Rentes, Perpetual & 74,10 & & \({ }_{85} 73.90\) & \({ }_{84}^{73,50}\) & \({ }_{82} 72,50\) & \({ }^{71,75}\) \\
\hline \({ }_{5 \%}^{4} \%{ }^{1} \%{ }^{1920}\) & \({ }^{85} 13.50\) & & 114.70 & \({ }_{1}^{84.00}\) & \({ }^{113.00}\) & \({ }_{1}^{811.90}\) \\
\hline Saint Gobain & & & & & & \\
\hline Schnelder \& & 1,680 & & 1,695 & 1,690 & 1,640 & \\
\hline Solete Generale F . & 1,160 & & 1,140 & 1,152 & 1,130 & 1,078 \\
\hline Soclete Lyonnalise & & & & & & \\
\hline Tubize Artiriclal silk pret & 78 & & 82 & & 83 & \\
\hline Union d'Electricte & \({ }_{46}^{428}\) & & 444
50 & \({ }_{5}^{430}\) & 416 & \({ }_{48}^{412}\) \\
\hline n-LIts... & 46 & & & & & \\
\hline
\end{tabular}

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.

\title{
Stock and Bond Sales-New York Stock Exchange DAILY, WEEKLY AND YEARLY Occupying Altogether Sixteen Pages-Page One \\ NOTICE-Cash and deferred delivery sales are disregarded in the day's range, unless they are the only transactions of the day. N
} account is taken of such sales in computing the range for the year.

United States Government Securities on the New York Stock Exchange
Below we furnish a daily record of the transactions in Treasury, Home Owners' Loan and Federal Farm Mortgage Corporation bonds on the New York Stock Exchange during the current week.

Quotations after decimal point represent one or more 32 ds of a point.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & & & & & & & Daly Recora of D. D. Bona & Dec. 16 & Dec. 18 & Dec. 19 & Dec. 20 & Dec. 21 & Dec. 22 \\
\hline Treasury & & & & & & 120 & & Treasury (High & 105.24 & 106 & 106.11 & 106.10 & 106.8 & 106.13 \\
\hline (68, 1947-52.........-- Low- \(_{\text {Low }}\) & & & & & & 120 & & 1960-65 ..-.-- .-. & 105.23 & 105.30 & 106 & 106.5 & 106.8 & 106.9 \\
\hline Total sales in \(\$ 1,000\) units & & & & & & 120 & & in \(\$ 1,000\) units & 105.24 & 106 & 106.11 & 106.7 & 106.8 & 106.13 \\
\hline 2otal sales in si,000 undsigh & 114.26 & 114.27 & 114.27 & 114.29 & \(114 . \overline{23}\) & 114.28 & &  & & & & & & \\
\hline 48, 1944-54.....-.....- \(\begin{aligned} & \text { Low. } \\ & \text { Low }\end{aligned}\) & 114.26 & 114.26 & 114.27 & 114.29 & 114.23 & 114.25 & &  & & & & & 108.10 & \\
\hline  & 114.26 & 114.27 & 114.27 & 114.29 & 114.23 & 114.28 & & , & & & & & 108.10 & \\
\hline Total sales in \(\$ 1.000\) units (High \(^{\text {an }}\) & & 114.12 & & & & & & Total sales in \$1,000 units & & & & & \(\ddagger 25\) & \\
\hline 3\%8, 1946-56..........- Low- & & 114.12 & & & & & & 21/28, 1948............... diow \(_{\text {Low }}\) & & & & & & \\
\hline n \$1,000 units & & 114.12 & & & & & & Close & & & & & & \\
\hline ( \(n\) (High & & & 102.19 & 102.16 & 102.17 & 102.18 & & Total sales in \$1,000 units High \(_{\text {Hig }}\) & 105.2 & 105.5 & & & 105.8 & \\
\hline 31/88, 1940-43 .....-.- Low- \(_{\text {Low }}\) & & & 102.19 & 102.16 & 102.17 & 102.18 & & \%s, 1949-53.........-. \(\left\{\begin{array}{l}\text { How- } \\ \text { Low } \\ \text { Lig }\end{array}\right.\) & 105.2 & 105.3 & \({ }^{105.8}\) & 105.9 & 105.6 & 105.9
105.9 \\
\hline Close & & & 102.19 & 102.16 & 102.17 & 102.18 & & Close & 105.2 & 105.5 & 105.8 & 105.9 & 105.6 & 105.9 \\
\hline Total sales in \(\$ 1,000\) untiss- High \(^{\text {High }}\) & & & & & 26 & 1 & & \[
\begin{aligned}
& \text { untes } \\
& \text { (High } \\
& \hline
\end{aligned}
\] & \(105.4{ }^{1}\) & & 6 & 105.11 & & *3 \\
\hline 31/88, 1941-43...........- Low- & & & 104.20 & & & & & 21/2s, 1950-52........... \(\begin{gathered}\text { High } \\ \text { Low. }\end{gathered}\) & 105.4 & & & 105.11 & 105.11 & \\
\hline  & & & 104.20 & & & & & Close & 105.4 & & & 105.11 & 105.10 & \\
\hline (Hign & & 109.19 & & 109.18 & & 109.16 & & & & & & & 13 & \\
\hline \%8, 1943-47 ..........- Low- & & 109.19 & & 109.18 & & 109.16 & & & & & & & & \\
\hline  & & 109.19 & & 109.18 & & 109.16 & & /8, 1951-53........-- \({ }^{\text {S }}\) Low- & & & & & & 102.21 \\
\hline , \({ }^{\text {Hig }}\) & & & & & & 105.10 & & unts & & & & & & 102.21 \\
\hline 31/8, 1941.-...........- Low & & & & & & 105.7 & & (High & & 104.13 & & & & 10 \\
\hline otal sales in 81,000 units & & & & & & 105.10 & & 2s, 1947.-.-.-----.-..- & & 104.13 & & & & \\
\hline \[
\left.\begin{array}{c}
u n i t s_{i}-i g \\
(\mathrm{Hign}
\end{array}\right)
\] & 109.22 & 109.24 & 109.24 & & & 2 & & Cl & & 104.13 & & & & \\
\hline 31/8, 1943-45..........- Low- & 109.22 & 109.22 & 109.23 & 109.22 & 109.18 & --..- & & (High & 102.8 & 102.12 & \(102{ }^{4}\) & & & \\
\hline Close & 109.22 & 109.24 & 109.24 & 109.22 & 109.20 & & & 2s, 1948-50.............- \(\left\{\begin{array}{l}\text { Low_ }\end{array}\right.\) & 102.8 & 102.12 & 102.24 & & 102.21 & \\
\hline Total sales in \$1,000 units -- & & & & 50 & & & & Close & 102.8 & 102.12 & 102.24 & & 102.21 & 102.23 \\
\hline \(\underbrace{\text { Low }}_{\text {High }}\) & 110.8 & 110.13 & 110.9 & & 110.5 & & & Total sales in \$1,000 untts ...-- & 10 & & & & * 3 & \\
\hline \(-\left\{\begin{array}{l}\text { Low- } \\ \text { Close }\end{array}\right.\) & 110.8
110.8 & 110.10
110.13 & 110.9 & & 110.4 & & & & & & & & & \\
\hline  & & 110.13 & \({ }^{110.9}\) & & 110.4 & & & Federal Farm Mortgage
\(31 / 8,1944-64\) \(\begin{aligned} & \text { High } \\ & \text { Low }\end{aligned}\) & & & & 108.9 & & \\
\hline H1/ & 110.28 & 110.30 & & 111 & 111 & 111.4 & & -------- \(\begin{aligned} & \text { Low- } \\ & \text { Close }\end{aligned}\) & & & & 108.8 & & \\
\hline \(\left\{\begin{array}{l}\text { Low. } \\ \text { Close }\end{array}\right.\) & 110.28 & 110.30 & & 111 & 110.30 & 111.4 & & 1,000 untts & & & & & & \\
\hline ntts... & 110.28 & 110.30 & & 111 & 111 & 111.4 & & High & & 108.2 & 108.4 & 108.3 & 108.4 & \\
\hline  & & & & & & & & 1944-49------------ \(\begin{aligned} & \text { Low- } \\ & \text { Close }\end{aligned}\) & & 108.2 & 108.4 & 108.3 & 108.1 & \\
\hline 3/88, 1949-52 ........... Low- & & 111.21 & & & & & & unte & & 108.2 \({ }_{\text {* }}\) & 108.4 & 108.3 & 108.4 & \\
\hline Total sales in \(\$ 1,000\) units & & 111.21 & & & & & & (Higb & & & & & & \\
\hline \begin{tabular}{l}
Total sales in \(\$ 1,000\) unts--- \\
(High
\end{tabular} & 110.7 & 110.10 & 110.14 & 110.13 & & & & 3s, 1942-47...--......-- \(\left\{\begin{array}{l}\text { Low. } \\ \text { Cow }\end{array}\right.\) & & & & & & \\
\hline 3s, 1946-48....-.......-. Low \(_{\text {Lo }}\) & 110.6 & 110.7 & 110.14 & 110.13 & 110.12 & 110.11 & & unsts & & & & & & \\
\hline Total sales in \(\$ 1,000\) unds & 110.7 & 110.10 & 110.14 & 110.13 & 110.12 & 110.11 & & ( High & & & & 105.5 & & \\
\hline Total sales in \(\$ 1,000\) undts. & & & & & & & & 2\%s, 1942-47 .......-.-. Low \(^{\text {Low }}\) & & & & 105.4 & & \\
\hline 1951-55 ...........- \(\left\{\begin{array}{l}\text { High } \\ \text { Low- }\end{array}\right.\) & 109.21 & 109.26 & 110.5 & 110.5 & 110.3 & 110.3 & & Close & & & & 105.5 & & \\
\hline - \(\begin{aligned} & \text { Low- } \\ & \text { Close }\end{aligned}\) & 109.21 & 109.26 & 110.5 & 110.5
110.5 & 110.3 & 110.3
110.3 & & Total sales in \$1,000 undss. & & & & 8 & & \\
\hline Total sales in \(\mathbf{\$ 1 , 0 0 0}\) units. & & & & & & & & Home Owners' Loan (High & 107.18 & 107.20 & 107.24 & & & \\
\hline \({ }^{\text {High }}\) & 107.4 & 107.16 & 107.19 & 107.20 & 107.19 & 107.21 & & 38, series A, 1944-52 .... Low. \(^{\text {L }}\) & 107.18 & 107.19 & 107.22 & 107.23 & 107.20 & \({ }_{107.23}^{107.23}\) \\
\hline 21/88, 1955-60............ Low & 107.1 & 107.12 & 107.19 & 107.18 & 107.17 & 107.21 & & -..- Close & 107.18 & 107.20 & 107.24 & 107.23 & 107.21 & \\
\hline (Close nits & 107.4 & 107.16 & 107.19 & 107.18 & 107.19 & 107.21 & & Total sales \(\boldsymbol{n} \boldsymbol{n} \mathbf{\$ 1 , 0 0 0}\) untts & & & & & & \\
\hline \({ }_{\text {unigh }}^{\text {High }}\) & 108.25 & 108.27 & 108.30 & \(109{ }^{13}\) & 108.27 & \(\ddagger 1\) & & 942-44 & & & & & & \\
\hline 23/8, 1945-47.........-- Low. & 108.25 & 108.27 & 108.29 & 109 & 108.27 & & & 1942-44----------- & & & & & & \\
\hline Close & 108.25 & 108.27 & 108.29 & 109 & 108.27 & & & Total sales in \$1,000 untst. & & & & & & \\
\hline \begin{tabular}{l}
Total sales in \(\$ 1,000\) units \\
(HIgh
\end{tabular} & & & & & & ---- & & ( High & & & & & 101.8 & 101.12 \\
\hline K/6. 1948-51. & & & & & 107.31 & ---- & & , 1945-47-------.-. Low \(^{\text {a }}\) & & & & & 101.8 & 101.10 \\
\hline , & & & & & 107.31 & & & Total sa es in \(\$ 1.000\) untts... & & & & & 101.8 & 101.12 \\
\hline Total sales in \$1,000 units & & & & & & & & & & & & & & \\
\hline  & 106.29
106.29 & & 107.9 & 107.7
107.3 & 107.5 & & & dd lot sales. † Deferred & ery & \(\ddagger\) & sale. & & & \\
\hline , & 106.29 & & 107.9 & 107.3 & 107.5 & & & Note-The above tab & in & des & & & & \\
\hline Total sales in \(\$ 1,000\) untrs & & & 112 & 30 & & & & nds. Transactions in & gist & d & ads & & & \\
\hline 3/8, 1956-59..........- \({ }^{\text {Low }}\) & 106.1 & 106.2 & 106.17 & & 106.12 & & & & & & & & & \\
\hline Close & 106:1 & 106.4 & 106.17 & & 10.614 & & & & & & & & & \\
\hline & & 106.4 & & 106.14 & & & & & & & & & & \\
\hline 23/8, 1958-63..........- Low \(^{\text {Low }}\) & & 105.31 & & 106.10 & 106.9 & 100.12 & & United States Treasu & B & 8 - & pre & us & age. & \\
\hline Total sales in \$1.000 untts... & & 106.4 & & 106.10 & \(106.9{ }_{1}\) & 106.12 & & United States Treasur & y & es, & --Se & prev & ous p & age. \\
\hline
\end{tabular}

\section*{New York Stock Record}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{LOW AND HIGH SALE PRICES-PER SHARE, NOT PER CENT} & \multirow[t]{2}{*}{\begin{tabular}{l}
Sales \\
for \\
\(\stackrel{\text { the }}{\text { Week }}\)
\end{tabular}} & \multirow[t]{2}{*}{\(\substack{\text { STOCKS } \\ \text { NEW } \\ \text { EXCHANGE }}\)} & \multicolumn{2}{|l|}{\[
\left|\begin{array}{c}
\text { Ranoe Since Jan. } 1 \\
\text { On Basis of } 100 \text {-Share Lots }
\end{array}\right|
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Ranoe for Preetous
Year 1938}} \\
\hline Saturday
Dec. 16 & \[
\begin{gathered}
\text { Monday } \\
\text { Dec. } 18
\end{gathered}
\] & \[
\begin{aligned}
& \text { Tuesday } \\
& \text { Dec. } 19
\end{aligned}
\] & \[
\begin{gathered}
\text { Wednesday } \\
\text { Dec. 20 }
\end{gathered}
\] & \begin{tabular}{l}
Thursday \\
Dec. 21
\end{tabular} & \[
\begin{gathered}
\text { Friday } \\
\text { Dec. } 22
\end{gathered}
\] & & & On Basts of & & & \\
\hline \$ per share & \$ per share & & & \$ per share & & & & & & & \\
\hline (18888 &  & (1) &  &  &  & 1,800 & \begin{tabular}{l}
Abbott Laboratories. ._No par \\
\(415 \%\) conv pref
\end{tabular} &  & \$ por share
\(711_{2}\) Sept 19 &  & \[
\begin{aligned}
& \text { er share } \\
& \text { in }
\end{aligned}
\] \\
\hline  &  & \(* 4312\)
\(*\)
\(* 49\) &  & \({ }^{* 4312}{ }_{49}{ }^{50}\) &  & & Abraham \& Straus.....-No par & \({ }_{3312}{ }^{\text {Apr }} 8\) & - & 11958 July & \({ }^{2233_{4}} \mathrm{Oct}\) \\
\hline  & \({ }^{814}{ }^{81}{ }^{888}\) &  & \({ }^{4} 7^{77_{8}} 51\) & \(\begin{array}{ll}49 & 49 \\ 88 \\ 88\end{array}\) &  & 7,300 & Acme steel Co-......-.- \({ }^{25}\) & \({ }_{\text {312 }}^{3112} \mathbf{M a r} \mathrm{Mar}_{24} 31\) & - & \({ }^{18}{ }_{614}{ }^{\text {June }}\) & \(\begin{array}{lll}52 & \text { Jan } \\ 12 z_{4} \\ \text { July }\end{array}\) \\
\hline \({ }^{* 2218}\) & \({ }_{22}^{22}\) & \({ }_{*}^{* 2134}{ }^{23}\) & \({ }^{22}\) 22, & 22 & *211, 222 & , 400 & Adams-Millis .-.-.-.-.-No par & \(19{ }^{12} \mathrm{Sept}^{5}\) & \({ }_{25}{ }^{\text {ma }}\) &  & \({ }_{24}^{1284}\) July \\
\hline  & \({ }^{3144}\) & 183818
5312 & \(\begin{array}{ll}1818 \\ 533_{8} & 184 \\ 54\end{array}\) & \({ }^{1818} 818\) &  & & Address-MultIgr Corp--100 & \({ }^{1578}\) & \({ }_{2712}{ }^{2} \mathrm{Ja}\) & \({ }_{1658}^{142}\) & \({ }_{30}^{24}\) Oct \\
\hline  & & & & & \({ }_{78}{ }^{8}\) & \({ }^{6,300}\) & (eat &  & \({ }_{11_{4} \text { Sept }{ }^{68}{ }^{\text {d }} \text { S }}\) & \({ }^{40} \mathrm{EBO}_{\mathrm{Mar}}\) &  \\
\hline & & & & & & & Alask za Juneau Gold Min.- 10 & & \(10^{14}{ }^{\text {Jan }} 3\) & &  \\
\hline 13 & & & & & \({ }^{7}{ }_{8}{ }^{78}\) & \({ }^{9,000}\) & Albany \& Susa RR Co...-100 &  &  &  & \({ }^{125}\) \\
\hline \({ }_{* 11}^{* 33^{2}}\) & \({ }_{* 100_{4}}^{1314}\) & & & 1314 & \({ }^{11_{4}} 1312\) & 3,200 & & \(55_{4}^{8}\) Aug 24 & \(2 \mathrm{CO}_{2} \mathrm{Se}\) & \({ }_{6}{ }_{4}{ }_{4}\) June & \({ }^{1 r_{8} \mathrm{7}_{8} \mathrm{Jan}}\) \\
\hline \({ }_{* 11}^{*} 12\) & \({ }_{*} 10{ }^{4}{ }_{4}^{4} 111\) & \(\begin{array}{lll}103_{4}^{2} & 107_{8} \\ & \end{array}\) & \begin{tabular}{lll}
\(105_{8}\) & \(105_{8}\) \\
\hline 1
\end{tabular} &  & \({ }_{* 10}{ }_{10} 8_{88} 11\) & 400
500 &  & \({ }_{4}^{412}\) Aug 24 & \({ }_{18}^{1814}{ }^{1}\) Sept 266 & \({ }_{5}^{5}\) Mar & \({ }^{1714}{ }^{1}{ }^{\text {Jan }}\) \\
\hline \({ }_{*}^{* 15}\) & \({ }^{1} 15\) & & 2 & \({ }^{1411_{8}} 15{ }^{15}\) & \({ }^{12} 1515\) & & \(\mathbf{5 2}\). 50 prior oonv pret-No par & \({ }_{8}{ }_{8}^{42}\) June 29 & \({ }_{2312}{ }^{\text {Seppt } 27}\) & \({ }^{\text {a }}\) &  \\
\hline & & & \(21^{13_{4}} 22\) & \({ }_{\text {2134 }}^{21}\) & \({ }^{213_{4}}{ }^{22}\) & 3,000 & Alshny Lud Stl Corp--No par & \({ }^{14} 4 . \mathrm{Apr}{ }^{8}\) & \({ }_{2814}{ }^{2} \mathrm{Jan}\) & \(145_{8} 8 \mathrm{Se}\) & \({ }_{293}^{212}\) \\
\hline \({ }_{*}^{178} 180\) & \(179{ }^{1789}{ }^{1794}\) & 17812179 & \(176{ }^{177}\) & \(17{ }^{19}{ }^{91} 177^{938}\) &  & & Allen Industries Inc.-.- \({ }^{\text {ala }}\) & \({ }^{6}{ }^{63_{4}}\) Appr \({ }^{\text {a }} 11\) & \({ }^{1178}\) Oct 23 & \({ }_{24}^{42}{ }^{4} \mathrm{Mar}\) & 1444 Aug \\
\hline \({ }^{*} 1214{ }^{1214}\) & & & & \({ }_{1218}^{1218} 12 L_{4}\) & \({ }_{* 12} 12{ }_{1}\) & 1,3 & Alled Ktd Co.......... & \({ }^{10}\) & 1488 Sept 11 & \({ }_{7}^{124} \begin{array}{r}\text { Mar } \\ \\ \hline\end{array}\) & 197 Oot \\
\hline  & \({ }_{878}^{1388}\) & \({ }^{13}{ }_{88}{ }_{8}{ }^{1312}\) &  & \({ }_{\text {1318 }}^{131814}\) & \({ }_{1318}^{1318} 131_{8}^{4}\) & &  & \({ }^{912}\) Appr 10 & 14888 \({ }^{148}\) & \({ }_{\text {85888 }}{ }^{7}\) & \({ }^{127_{8}} \mathbf{1 2 4}\) Ouly \\
\hline \({ }^{* 68} 88{ }^{70}\) & *68 69 & \({ }_{68}^{68} 888\) & \({ }^{* 663_{4}} 688^{4}\) & \({ }_{* 661_{4}} 688{ }^{918}\) & \(*_{* 661_{4}}^{9} \quad 68{ }^{9+4}\) & \({ }^{7.000}\) & Alled stores CorD....-No pat & \({ }^{6}\) & \({ }_{71}^{1138} \mathrm{Jan}^{\text {Aug } 22}{ }^{3}\) & \(3_{38}^{412} \mathrm{Mar}\) & 1312 Nov \\
\hline  & \({ }_{14}^{43_{4}}\) & (12883 & \({ }_{* 1444}^{3912}\) &  &  & 12,500 & Allis-Chalmers MIg --.-No par & \({ }_{28}^{582}\) Apr 8 & \({ }_{4838}{ }^{\text {Jan }}\) & \({ }_{3414}^{38}\) &  \\
\hline \({ }_{*}^{* 2^{24}}\) & \({ }^{24}\) & *1534 & 218 & cis &  & 1,500 & Alpha Portand Cem-No par &  & \({ }_{3}^{1978}{ }_{38}^{178}\) & \({ }^{1114} \begin{aligned} & \text { Apr } \\ & 11_{4} \\ & \text { Mar }\end{aligned}\) & \({ }^{20}{ }_{31} \mathrm{Oct}\) \\
\hline \({ }^{+1554}\) & \({ }_{5514}^{153}\) &  &  & \(153_{4}\)
\({ }_{54}\)
54
5 & *15 \({ }^{543} 5\) & 200 & 8\% conv preferred.----50 & \(12.40{ }^{12}\) & 1 & \(10^{14} \mathrm{M}\) & \({ }_{24}{ }^{314} \mathrm{Oct}\) \\
\hline * & \({ }_{\text {2118 }}^{211}\) & 2184 & 2112 &  &  & 1,600 & Amerada Corp- \({ }^{\text {ama }}\) & \(\begin{array}{ll}\text { 50 } & \text { Apr } \\ 18 \\ \text { Apr } 28\end{array}\) &  & \(\begin{array}{cc}55 & \text { May } \\ \\ 22 & \text { Dec }\end{array}\) & \(\begin{array}{lll}78 \\ \begin{array}{l}7812\end{array} & \text { July } \\ \text { Oct }\end{array}\) \\
\hline  & \({ }_{10} 0_{8}^{4} 10\) & \({ }^{31018}\) & \({ }^{3} 1018\) & \({ }^{3}\) & \({ }^{4}\) & \({ }_{4}^{8.400}\) & \({ }^{\text {Am Amilines Inc- }}\) American \({ }^{\text {ando }}\) & \({ }^{26}{ }^{3}\) June \({ }^{\text {dun }}\) & \({ }_{1112}{ }^{112}\) & & \\
\hline \({ }^{4812} 48812\) & \(483_{4}{ }^{483}{ }^{3}\) & 4884888 & \({ }_{4812}^{18} 4\) & \({ }_{44812}{ }^{10} 4\) &  & & American Bank Note....-. \({ }_{60}\) &  & \({ }_{60}^{177_{4}^{2}}{ }_{\text {Jan }}{ }^{\text {Jan }}\) &  & \\
\hline \multicolumn{12}{|l|}{} \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{6}{|r|}{W AND HIGH SALE PRICES-PER SHARE, NOT PER CENT} & \multirow[t]{2}{*}{\begin{tabular}{l}
Sales \\
for \\
the \\
Week
\end{tabular}} & \multirow[t]{2}{*}{\[
\begin{gathered}
\text { STOCKS } \\
\text { NEW YORK STOCK } \\
\text { EXCHANGE }
\end{gathered}
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Range snce Jan. 1 \\
On Basts of 00-Share Lots
\end{tabular}}} & \multicolumn{2}{|l|}{Ranoejor Preotous Year 1938} \\
\hline Satz & Monday
Dec. 18 & Tuesday
Dec. 19 & Wednesda Dec. 20 & \begin{tabular}{l}
Thursday \\
Dec. 21
\end{tabular} & \begin{tabular}{l}
Friday \\
Dec. 22
\end{tabular} & & & & &  & ar 1938 \\
\hline & & & & & & & & & & & \\
\hline 12 & 119 & *214 22 & \({ }_{1}\) &  & (192 21. & 0 & \(n\) Aluminum \& Brass- & Far mer share & 2 & & \\
\hline \({ }^{* 59912} 80\) & d & & 12 & \({ }_{591}\) & \({ }^{119} 1119\) & & & & & & \\
\hline 23 & 23, & & \({ }_{231}^{23}\) & \({ }_{23}{ }^{2}\) & \({ }_{221}^{298}\) & & & \({ }_{121}^{51}{ }_{12}{ }^{\text {Jan }}\) Jan 24 & \({ }_{24}^{6038}\) & \({ }^{40}\) Jan & \({ }^{5212}\) \\
\hline 25 & & & & & & 11,400 & & & & & \\
\hline \({ }_{218}^{25}\) & & & & & & & & & & & \({ }^{19685}\) \\
\hline \({ }_{3}^{315}\) & * 3118 & 3112 & *2 & \({ }^{5}\) & \({ }^{2258}\) & & & & 3 \({ }^{478}\) & & \({ }^{48}{ }^{434}{ }_{4} \mathrm{Jan}\) \\
\hline \({ }_{8} 11\) & \(1{ }^{2} 8\) & \(1_{2}\) & . & \({ }^{51} 1^{78}\) & \({ }^{1111_{4}}\) & 1,300
10,200 & & & & & \({ }^{8} 8_{88} \mathrm{Oct}\) \\
\hline \({ }_{8}{ }^{2}\) & x2112 & 88 & \({ }_{8}\) & 211 & \({ }_{211}^{11_{8}}\) & 6,100 & \({ }_{\text {Brageb }}\) & & \({ }_{3178}^{1518}\) & \({ }^{4}\) & \({ }_{378}^{16}\) Dueo \\
\hline  & \({ }^{*}{ }^{3717814}\) & \({ }_{511}{ }^{2}\) & 3638 & 1 & & &  & & \({ }_{53}{ }^{4}\) & &  \\
\hline  & \({ }_{*}^{1312}\) & \({ }^{*}{ }^{1} 1{ }^{138}\) & 1258 & \(11_{4}\) & \({ }_{31}{ }^{2114} 4\) & , 300 &  & A & \(2{ }^{\text {Ja }}\) & & \\
\hline \({ }^{1311_{8}}\) & 1312 & 13.1 & \({ }_{* 11_{4}}^{12}\) & \({ }^{1}\) & \({ }_{12}^{1212}\)\begin{tabular}{ll}
12 & \(122_{8}\) \\
\hline
\end{tabular} & & & & 141 & & 12. \\
\hline 1488 14 & \({ }_{49}^{1458}\) & 38 & 位 & 12 & \({ }^{133_{4}} 1{ }^{1414}\) & & Bklyn-Mant Transtt__No & & \({ }_{1515}{ }_{1}{ }^{4}\) & & \\
\hline \({ }^{34} 49\) & \({ }_{4878}^{49} 8\) & 4, & \(\begin{array}{ll}4712 & 49 \\ 46 & 46\end{array}\) & \({ }_{46}^{47}\) & 4818
48
48
48 & \(c21001000\) & \(\$ 6\) preferred series A. No Ctifs of deposit &  & 1518 De & \({ }^{\text {a }}\) & 1644 Nov \\
\hline 23 & 2278 & \(2^{235_{8}}\) & \({ }_{228}{ }^{3}\) & \(22^{58}\) & \({ }_{225_{8}}^{47}{ }_{23}{ }^{14}\) & 2,700 & Ctis of deposit &  & \({ }^{3018}\) & 10 & \({ }^{3} 32300\) \\
\hline ( & \({ }_{212}^{*}{ }_{212}{ }_{212}\) & \({ }^{*}{ }_{2112512} 38\) & *351 & & & & Br & \({ }^{3118}\) & 41. Sept 14 & \(273_{4} \mathrm{Ma}\) & 41 Jan \\
\hline \({ }^{99^{94}}\) & & & & & & 00 & \({ }_{\text {Brans-Bal }}\) & & \({ }_{1318}^{2514}{ }^{\text {N }}\) &  &  \\
\hline & & & & & 1001410 &  &  & & \[
1061_{2} \mathrm{Al}
\] & & \({ }_{10012}^{1318} \mathrm{Not}\) \\
\hline  & 12 & & & \(42^{518}\)
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42 &  & \[
\begin{array}{|}
3,800 \\
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\begin{aligned}
& \text { Budd (E G) } \\
& 7 \% \text { prefer }
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\] & \[
\begin{gathered}
4 \\
2912,
\end{gathered}
\] &  & \({ }^{31}{ }^{31} \mathrm{Mar}\) & \(77^{12}\) \\
\hline 31 &  & \({ }^{5} 14\) & \({ }^{14} \quad 30^{3}\) & \({ }_{* 5038}^{53}\) &  & 3,700 & Budd Whe & \[
{ }_{2}^{291_{2}}
\] & \[
\begin{gathered}
651_{2} \text { Jan } \\
61_{4} \\
6
\end{gathered}
\] & &  \\
\hline \({ }_{23}{ }^{3} 4\) &  & \({ }^{14}{ }_{4}^{4}\) & \({ }^{4} 430{ }^{3} 4\) &  & \({ }^{3} 30\) & 0 & Bulova & & \({ }^{3414} \mathrm{Mar}\) & & \({ }_{39}{ }^{3} \mathrm{July}\) \\
\hline & & & & & 18 & 4,300 & Burlingto & \({ }_{112} 1_{2}\) & \({ }_{1984}{ }^{30}\) Aug & & \({ }^{29} 8{ }^{29}\) Deo \\
\hline \({ }_{412}{ }_{4}^{10_{4}}\) & & & & & \({ }^{3}\) & & \({ }^{\text {Burrou }}\) & 11. & & \({ }^{1412}{ }^{12} \mathrm{Mar}\) & \({ }_{2214}^{168}\) Auly \\
\hline \({ }^{*} 11112\) & \({ }^{33_{4}^{2}}\) & \({ }^{1012}\) & 118 & \({ }^{1}\) & \({ }^{1}\) & 10 &  & \({ }_{612}^{1}{ }^{\text {Ma }}\) & 20 & \(112_{2} \mathrm{Mar}\) & \({ }^{312} \mathrm{Jan}\) \\
\hline  & \({ }_{20}{ }^{44} 20\) & 20142 & *2018 \({ }^{7}\) & \({ }_{\text {2018 }}\) &  & & B & & & \({ }^{58} 5_{8}\) May & 100 juip \\
\hline \({ }_{*}^{3} \begin{array}{r}378 \\ \hline 134 \\ \hline 14 \\ \hline\end{array}\) & 4 & 4 & & & & 1,800 & Butt & \({ }_{212}^{187}\) &  & \({ }^{28} \mathrm{M}\) & \({ }_{5}^{24} \begin{gathered}\text { July } \\ 5 \\ \text { Oct }\end{gathered}\) \\
\hline 74, & & & \({ }_{74}^{1314}\) & & \begin{tabular}{lll}
13 & 13 \\
74 & 77 \\
\hline
\end{tabular} & & & 7 & \(1{ }^{3}\) & \({ }^{8}\) & \({ }^{158} 8\) \\
\hline  & & \({ }_{*}^{* 153^{3}}\) & & & 15.153 & 1,100 & \({ }_{\text {Byron Ja }}\) & \({ }_{114}^{2512} \mathrm{Apr}\) & & & \\
\hline \({ }_{2}\) & \({ }_{*}^{2214}\) & *5012 51 & \begin{tabular}{ll} 
\\
\hline 22 \\
\hline\({ }_{5012}\) & 22 \\
51
\end{tabular} & & & 700 & Cailformia Packl & \({ }_{131}^{13} 4\) & 30 Se & \({ }^{13} 18\) & \\
\hline \({ }^{634}\) & \({ }_{112}\) & & \({ }^{1} 2\) & & \({ }^{8}\) & 4,100 & Callahan Zinc Lead &  & \({ }_{314}^{53}\) & \({ }^{45} \mathrm{M}\) & \({ }_{512}^{512} \mathrm{Aug}\) \\
\hline \(6_{4}\) & 64 & & & & & & & \({ }_{8} \mathrm{Au}\) & \(10^{5}{ }^{5} \mathrm{Se}\) & \(5{ }_{5}{ }_{4} \mathrm{M}\) & \({ }^{2}{ }^{200_{4}} \mathrm{Jan}\) Oct \\
\hline \({ }^{1877_{8}}\) & \({ }_{161^{4}}^{18} 18{ }^{1678}\) & \({ }^{1614}\) & & \({ }^{1} 1\) &  & 7,100 & Campbeal & \({ }_{12}^{918} \mathrm{AD}\) & \({ }^{173_{4} \mathrm{Jan}}{ }^{4}{ }^{4}\) & & \({ }_{212}^{2012}\) Aug \\
\hline \({ }^{* 37}{ }_{4}{ }^{3} 4\) & \({ }_{4}^{4}{ }_{4}{ }^{4}\) & \({ }^{*}{ }_{43}{ }_{4}{ }_{4}\) & &  & \({ }_{458}^{38}{ }_{4}{ }^{58}\) & & Canada Poor \(R\) & \({ }_{31}{ }^{3}\) D & \({ }_{47}{ }^{\text {d June } 12}\) & & \({ }_{4812}^{212}\) Nov \\
\hline \({ }^{* 39} 578\) & \({ }_{3}^{3914} 4\) & \({ }^{499_{4}} 4{ }^{4} 0^{4}\) & 408 & 40 & \({ }^{40}{ }^{488} 40\) & 14,600 & Canadisn Pact & \({ }_{\substack{318 \\ 298 \\ 29_{2} \\ \text { Se }}}\) & & & \({ }_{8}^{818}{ }_{8}^{2} \mathrm{~J}^{\text {Jan }}\) \\
\hline \({ }^{38} 888\) & \({ }^{3} 38{ }^{54}\) & \({ }^{2}\) & \(*_{* 772}^{538}\) & \({ }^{538}\) & \({ }^{5}{ }_{7}{ }^{3}\) & 600
20 & \({ }^{\text {Capit }}\) & \({ }_{4}{ }^{2}\) & \(8{ }^{8}\) Sept 11 & \({ }_{412}{ }^{\text {a Mar }}\) & \({ }_{88}{ }_{8}^{42} \mathrm{Aug}^{\text {July }}\) \\
\hline \({ }_{*}^{* 853}{ }^{* 85}\) & \({ }^{*} 8518\) & *851886 & \({ }^{88518}\) & \({ }^{\text {ch }}\) & \({ }_{* 8518}\) & & Carolina Cl & \({ }_{77}{ }^{35} \mathrm{Alpr} 20\) & Ju & 3414 & \({ }^{45}\) Nov \\
\hline \(\begin{array}{ll}{ }^{*} 23 & \\ 2^{3} 4 & 25 \\ 27\end{array}\) & \(2^{234}\) &  & \({ }^{23}{ }_{2}{ }^{5}\) & 241 & *2438 & 00 & Carpen & \({ }_{13} 7_{8} \mathrm{Aprr} 1\) & \({ }_{33}{ }^{851}\) Sept 12 & & \({ }^{89}{ }^{89} 1_{2}\) Jan \\
\hline 7214 & \(72{ }^{24}{ }^{73}\) & 7114 & & & \({ }^{7} 711_{4}{ }^{28} 81{ }^{278}\) & 2,000 & Carrlers \& General Corp.-.- \({ }^{1}\) & \({ }^{\text {23, }}{ }^{2312}\) & 4 & & \\
\hline  & & & 116 & & & 2,10 & Preferred \(\qquad\) 100 & \(110{ }^{631}\) & \(\xrightarrow{92214}\) & & \\
\hline & \({ }_{56{ }^{5}{ }^{5} 56}\) & \({ }^{5534}\) & & & \({ }^{5458}\) & 4,200 &  & \({ }_{3812}{ }^{\text {A ADr }} 1\) & \({ }_{6412}{ }^{\text {Se }}\) & \({ }_{\text {a, }}^{9}\) & \({ }_{58} 20\) Jug \\
\hline 1084408 & 10810814 & 108108 & & 108 & 107944 \(108{ }^{2}\) & & & \({ }_{84}^{138_{8}} \mathrm{Aprl} 10\) & & & \({ }^{2688}\) Nov \\
\hline \({ }^{1018} 1{ }^{1018}\) & \({ }_{608}^{1038} 10\) & \({ }_{*}^{1014}\) & & & & 2,100 & Celot & \({ }^{778}{ }^{78} \mathrm{Ap}\) &  & & \\
\hline  & \(\begin{array}{ll}64 & 60 \\ 24\end{array}\) & \({ }_{24}^{6012}\) & *601 & &  & 800 & \(5 \%\) proterred.-.--- \({ }^{100}\) & \({ }^{58} \mathrm{Oc}\) & & M & \\
\hline & & & & & & 1,600 & &  & &  & \\
\hline & & & & & & & Central LILLt 4\%\% prei...-100 & & 11 & & \\
\hline & 10 & &  & & 414 \({ }^{4}\) & \[
\begin{aligned}
& 1,500 \\
& 1,200
\end{aligned}
\] & tCentral RR of New Jerray 100 & \({ }^{332}\) 3, June 30 & \({ }^{11214} 4\) & & \(14{ }^{4}\) July \\
\hline & \({ }_{*}^{*} 5\) & & & \({ }_{* 518}{ }^{*}{ }^{8}{ }^{5}\) & & &  & 312
312
312
Apr 11
18 & \[
\begin{gathered}
{ }^{143_{4}} \mathrm{Sel} \\
67_{8} \mathrm{C}
\end{gathered}
\] & & \\
\hline * \({ }_{*}^{* 92}\) & \begin{tabular}{cc}
\(* 92\) & 102 \\
38 \\
\hline 88
\end{tabular} &  & & & & & Preferred--.-.-----.- 100 & \({ }^{8514}\) June 3 & 96 Sept 15 & & \\
\hline \({ }_{* 61_{2}{ }^{\text {a }} \text { 6 }}\) & & \({ }_{658}{ }^{5}\) & & 12 &  & 2,000 & Corro de P & 32 Ju & \({ }_{\substack{52-8 \\ 13 \\ 13 \\ \text { Ja }}}\) &  & \({ }_{5914}^{5914}\) \\
\hline - \({ }_{2018}^{3018}\) & 30
20 & \({ }_{* 1918}^{* 3018}\) & \({ }_{20}^{2934}{ }^{293}\) & \({ }_{21}^{3014}\) &  & \[
\begin{array}{r}
2,850 \\
850
\end{array}
\] & \[
6 \%
\] & A & \({ }_{472}^{13}\) Jan \({ }^{\text {Jan }}\) &  & \(\begin{array}{lll}1212 & \text { Oct } \\ \text { Oct }\end{array}\) \\
\hline *9812 104 & & 10018103 & & & \(10018{ }^{1} 1028_{4}\) & &  & 98 & 105 Dec 11 & & \\
\hline  & \({ }_{* 16}^{2512}\) & & & & & , 100 & Com & 17 Au & 5 & & \({ }_{3314}^{106} \mathrm{Mar}\) \\
\hline & & & & & (174 & & Check & \({ }^{658} \mathrm{~A}\) & & , & ov \\
\hline \({ }^{4018} 8\) & \({ }^{3958}\) & \({ }^{3912}\) & & \({ }_{39} 39880\) &  & 13,000 &  & \({ }_{27}^{238}\) & & & 2 Mar \\
\hline & & \({ }_{* 218}^{92}\) & 95 & \({ }_{* 92} 2_{21}{ }^{93}{ }_{212}\) & \({ }^{214}\) & & Preferred derieg A. .-..-i100 & \(8{ }^{854} 4\) & \({ }_{951}{ }^{2}\) June 27 & \({ }_{70} \mathrm{~J}\) Apr & \({ }_{89}^{3812}\) Jan \({ }^{38}\) \\
\hline & \({ }_{101}^{*}{ }_{1} 3_{4}^{2}\) & & . 115 & & \({ }_{178}^{17}\) & 2.600 &  & \(\xrightarrow{13_{8} \mathrm{Se}}\) & \({ }_{4}^{4} 8\) Sept 27 & \({ }_{2}^{11_{2}}\) & \({ }_{5}^{4}{ }_{5}{ }^{\text {Jug }}\) Jun \\
\hline & \({ }^{1012}\) & & & & & & & & & \({ }_{878}{ }^{7}\) &  \\
\hline & & & . & & & ( \begin{tabular}{c}
3,800 \\
6.000 \\
\hline
\end{tabular} & t Chio Mu & & & 8 & \\
\hline & \({ }_{18}^{18}\) & &  & & & & \({ }^{\text {Chtica }}\) & & & & \\
\hline 1 & & & & 14 & \({ }^{3} 13{ }_{4}\) & 6,60 & Pr & \(1{ }^{5} 8\) & \({ }^{358}\) Sept 27 & & Jan \\
\hline & & 。 & & 3312 & & \({ }_{300}\) & & & \({ }_{391}^{2014}\) & a & \({ }^{1984}\) Dee \\
\hline \({ }_{4}{ }_{4618}\) & \({ }^{*}{ }_{461818}{ }_{14} 49\) & & & & \({ }^{658} 48\) & & Mr \({ }^{1}\) & \({ }_{4}\) & \({ }_{5014}^{3912}\) & & \({ }^{3984}{ }^{39} \mathbf{N o v}\) \\
\hline \({ }_{4}{ }_{4}\) & \({ }_{4}\) & \({ }^{* 34} 4{ }^{7}\) & \({ }_{4}\) & \({ }_{8}\) & \(\begin{array}{ll}14 & \\ 5_{8} & 8_{8} \\ 3_{4}\end{array}\) & \[
\begin{aligned}
& 4,000 \\
& 1,800
\end{aligned}
\] & Chit Rocib Isid Pamilio.- 100 & \({ }^{4}\) & & & \({ }_{17}^{47}{ }_{14}{ }^{\text {Novan }}\) \\
\hline & & & & & & & & A & \({ }^{178} \mathrm{Jan} 5\) & 1 Dec & \({ }^{14}\) July \\
\hline & & & & & & \({ }^{1,200}\) & \(\mathrm{ChCa}^{6 \%}\) &  & \({ }_{8}\) Sept 13 & 8 D & \({ }^{21212} \mathrm{Jan}\) \\
\hline \({ }_{5}{ }_{518}\) & \({ }_{5}\) &  & \({ }^{1} 10_{5}^{33_{4}} 11_{5}^{114}\) & & & & Chiekasha & \({ }_{10}{ }^{7} 12 \mathrm{ADPr}\) &  & \({ }_{12}{ }^{8} \mathrm{M}\) &  \\
\hline \({ }^{* 32}\) & \({ }_{88}{ }^{3}\) & \(\begin{array}{ll}32 & 32 \\ 8812\end{array}\) & \({ }^{* 31}{ }^{36}\) & \({ }^{* 31}{ }^{36}\) & \({ }^{3} 1{ }^{5}\) 36 \({ }^{\text {b }}\) & \begin{tabular}{|c}
4,500 \\
\hline 10
\end{tabular} & \({ }_{\text {chill }}\) & \({ }_{25}^{5} \mathrm{Sept}\) &  & 3214


25 & \({ }^{1318}\) \\
\hline \({ }_{* 1214}^{89}\) & *1 &  &  & 1212 & \({ }^{88} 8_{4} 8_{4} 8938\) & 24,600 & Chry & \({ }_{53388}^{25} \mathrm{Apr}\) & \({ }_{943}\) & \({ }_{3558}^{25}{ }^{25} \mathrm{M}\) & \\
\hline & & \({ }_{99}{ }^{45}\) & & & \({ }_{9412}^{124}\) & 100 & City Ice \& Fuel---.-No par & \({ }^{9} \mathrm{Apr}\) & \(14{ }^{\text {7 }}\) May & \({ }^{734}{ }^{3} \mathrm{Sep}\) & \({ }_{1312}{ }^{\text {Jan }}\) \\
\hline  & \({ }_{*}^{* 50}{ }_{* 35}{ }^{4} 80\) & \({ }^{*}{ }_{50}{ }_{35} 60\) & & & \({ }^{2}{ }_{60}{ }^{2}\) & & \(\mathrm{City}^{\text {ctity }}\) & \({ }_{461}{ }^{\text {a }}\) S \({ }^{\text {J }}\) & & & 80 \\
\hline \({ }_{31}{ }^{3}\) & \(311_{4}\)
31 &  & \({ }_{31}^{* 314}{ }_{31}{ }^{35_{8}}\) & ( \({ }^{31_{8}}\) & [rer \({ }^{318}\) & \({ }^{1,000} 80\) & & & \({ }^{4}{ }^{4}\) & \({ }_{5}^{54} \mathrm{M}\) & \({ }_{512}^{60}\) Feb \\
\hline \({ }^{11311_{2}} 1131{ }^{13}\) & 11212 11 & \({ }^{1117_{8}}\) & & & 112 & & Coctst & 68 & \({ }_{69}{ }^{342}\) & & \\
\hline  & & 38.3812 & \({ }_{* 3512}{ }_{36}{ }^{363_{4}}\) & & \({ }_{36}{ }_{36}\) & 700 & \({ }_{\text {Clev el }}\) & \({ }^{1067} 7^{3} \mathrm{Se}\) & 115 Fe & & \\
\hline  & \({ }_{*}^{*} 75{ }^{514}\) &  & \({ }_{*}^{*} 751{ }^{2}\) & \(*^{* 74} 48\) & \({ }_{* 74}^{*}{ }^{*} 45\) & & \({ }_{\text {Clevo }}\) Ceratits & 2018 Apr 11
69
Sept 25 & \({ }_{78}^{39}\) &  & \({ }_{3}{ }^{3012}\) \\
\hline 38 & \({ }_{3914} 4\) & \({ }^{46}{ }^{46} 7_{8} 770\) & 3978 & \({ }^{*}{ }_{3}^{4512}\) & 3938 \({ }^{40}\) & 15,200 & Spectal & \({ }_{42}{ }^{29}\) & \({ }_{4} 514 \mathrm{Ma}\) & 674
44
42
Duly

Dec & \(\begin{array}{lll}76 & \text { Jan } \\ 45 & \text { Feb }\end{array}\) \\
\hline  & \(3434{ }^{35}\) & - \begin{tabular}{c}
3478 \\
\(*\) \\
\hline 13018
\end{tabular} & -3478 & \(\begin{array}{ll}345 & 35 \\ 301 \\ & \\ 3018\end{array}\) &  & 4,400 & Cluett Peab & & & -3212 & \({ }_{\substack{6 \\ 6014 \\ 204}}\) \\
\hline & & & & & \({ }_{* 113}\) & & Preferred. & 12 & \({ }^{38} 13 \mathrm{M}\) & \({ }_{111}^{1012}{ }^{\text {dan }}\) Jar & \({ }_{129}^{254}{ }^{2}{ }_{4}\) July \\
\hline \({ }^{*} 16\) & \({ }^{6012} 160\) & \({ }_{* 6012} 63\) & \({ }_{* 6012} 117\) & & \({ }_{* 61} 17{ }^{12} 18\) & 100 & Coca-Cols & 105 Sep & 133 & \({ }_{10512} \mathrm{Mar}\) & 142\% Aup \\
\hline -163 & \(16^{7} 8\) & & & & (17 171 & 12,200 & Colgat & \({ }_{1119}^{58}\) Japt & \({ }^{62}{ }^{\text {2 }}\) Mar \({ }^{\text {Dar }}\) & \({ }^{5712}{ }^{512} \mathrm{July}\) & \(611_{2}\)

17
Nov
Nov \\
\hline \({ }^{* 3314}\) & & & & & & & OH1 &  & \(110{ }^{1788}\) Oect 19 & \({ }_{78}^{78 \mathrm{Mar}} \mathrm{May}\) & \(1044{ }^{17}{ }^{\text {Nov }}\) \\
\hline & & & & & 3314 & & \({ }^{5}\) & \({ }^{2014} 4\) & \({ }^{3712}\) Oct 281 & 1314 Mar & 394 \\
\hline & 43 & 2 & & & & 00 & , 10 & \({ }^{00}\) & \({ }_{247}^{11}\) & \({ }^{8784}\) & 1071 \\
\hline \({ }_{458}\) & \({ }_{412}^{48}\) & \({ }_{412}^{4}{ }_{4}^{4}{ }_{4}^{45}\) & &  &  & 20 & Colore &  & \({ }^{247_{2} \mathrm{Sep}}\) &  &  \\
\hline & & & & \({ }^{* 4}\) & *5 & & \(4 \%\) &  & Se & \({ }_{4}^{44} 4 \mathrm{Mar}\) & \({ }^{11 s_{4}}{ }^{13_{4}}\) Jan \\
\hline \({ }_{* 244}\) & \({ }_{25}^{25}\) & \({ }_{25}^{2518}\) & \({ }_{25}^{25}\) & \({ }^{2478}\) & \(25 \quad 251\) & 3,300 & Columb & ug &  & \({ }_{1312}^{4}{ }^{\text {Map }}\) & \\
\hline \({ }_{92}{ }_{92}{ }^{2}\) & *92 & \({ }^{25}\) & & \(\begin{array}{lll}{ }_{92}^{2412} & 25 \\ 92\end{array}\) & \({ }_{91}^{25}{ }_{92}^{25}\) & 2, \(\begin{aligned} & 2.300 \\ & 1\end{aligned}\) & Class B & 14 Apr & \({ }_{2514}^{25}\) & \({ }_{13}^{1312} \mathrm{M}\) & \\
\hline  & \({ }_{1614}^{614}\) & \({ }^{3}\) & \({ }^{638}\) & \({ }_{6}\) &  & 1,500 & Coumbla & \({ }_{6}^{731}{ }_{8}{ }^{\text {AD }}\) D &  & & \\
\hline \({ }_{618}\) & \({ }_{818}\) & & \({ }_{6}^{16}\) &  &  & & \({ }^{52.75}\) conv preterred.No pa & 1518 \({ }^{618}\) &  & \({ }^{9}{ }^{9} 1_{2} \mathrm{M}\) & \({ }_{855} 19\) \\
\hline \[
\begin{array}{r}
85 \\
* 74
\end{array}
\] & \({ }_{* 74}^{85}\) & \({ }_{8}^{85}\) & 85 & \(84{ }_{4}\) & 85 & 1,000 & Ciumbia & \(7^{514}\) & \({ }_{91}^{9}\) & & \\
\hline & & & & & & &  & \({ }_{62} 6\) & 83 & 57
50 & \(\begin{array}{ll}83 & \text { Oet } \\ 70 & \text { Oct }\end{array}\) \\
\hline 104 & & & & & & 4,400 & 4\%\% & 38 & \({ }^{57} \mathrm{Jan}\) & \({ }_{84}^{23} \mathrm{M}\) & 5978
5812
081 \\
\hline (1078 & & & & & & 8,1 & \%mm'1 Invest & \({ }_{42}^{9812}\) & \({ }^{1093_{8}}\) & \({ }_{3112}^{84}\) & \({ }_{64} 0812\) \\
\hline \({ }^{1312}\) & & & & & 138 & 10,600 & mercla & \(1033_{48} \mathrm{Se}\)
\(85_{8} \mathrm{Au}\) & \({ }^{11012 \text { June }} 121\) &  & \({ }_{1121212}\) \\
\hline \(64_{647_{8}} 65\) & \(643_{4} 648_{4}^{4}\) & 65 6 & 4 &  & 61 & 00 & & & & & \\
\hline \({ }^{311_{4}} 431{ }^{818}\) & \(313_{8} 313_{8}\) & \({ }_{31}{ }^{13_{8}}\) & \(1_{4}^{4}\) & 112 & \({ }^{6} 1\) & & & & & & \\
\hline & & & & & & & & 5s\% Apr 10 & \(311_{2}\) Dec 21 & 2218 M & 28 May \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{23}{*}{}} \\
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\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{OW and high sale prices－PER Share，not per cent} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { STOCKS } \\
& \text { NEORK STOCK } \\
& \text { EXCHANGE }
\end{aligned}
\]} & \multicolumn{2}{|l|}{\begin{tabular}{l}
Ranoe Slince Jan． 1 \\
On Basts of 100－Share Lots
\end{tabular}} & \multicolumn{2}{|l|}{Ranoefor Prevsous Year 1938} \\
\hline Dec． & Monday
Dec． 18 & Tuesday Dec． 19 & \[
\left\lvert\, \begin{gathered}
\text { Wednesday } \\
\text { Dec. } 20
\end{gathered}\right.
\] & Thursday
Dec． 21 & \begin{tabular}{l}
Friday \\
Dec． 22
\end{tabular} & & & Lowest & Highest & Lowest & － \\
\hline & & & & & & & & & & & \\
\hline 788
318
318 &  & \({ }_{7}^{718} 3\) &  & \({ }_{318}^{714}\) & \begin{tabular}{ll}
\(7{ }^{74} 4\) & 7 \\
\hline 74 \\
318
\end{tabular} & \({ }_{33,300}^{1,500}\) & Packara Mowr Car ．i．jo & & \({ }_{484}^{118}{ }^{178} \mathrm{Jan}\) & 314 M & \\
\hline 174 & \({ }^{1}\) & \({ }^{1712}\) & \({ }^{\text {c }} 1918\) & 8 & 181818 & 21. & & & \({ }^{4914}{ }^{19}\) Deo 21 & \(15^{3}\) & Deo \\
\hline 712
\({ }_{48}{ }_{18}\) &  &  & \({ }_{1}^{72}\) & & & & （ear－Amer Pe & & 2 sept 11 & \({ }_{1}^{614}\) Nov & \({ }^{4} \mathrm{Feb}\) \\
\hline \(4{ }^{8}\) & & & & & & & & & \({ }^{2}\) & \({ }^{29} \mathrm{Mar}\) & \({ }^{6118} \mathrm{Nov}\) \\
\hline \({ }^{* 9812}{ }_{712}{ }^{7}{ }_{71} 9912\) & & \({ }_{714}^{9812}{ }_{7}^{103}{ }_{788}\) & & \(71_{8} 7_{88}\) & \({ }_{718}{ }_{718} 103{ }_{71}\) & 26，400 & \({ }^{4} \%\) conv preterred & \({ }_{618}^{92}\) & \({ }_{104}^{104}{ }_{148}{ }^{\text {F Jan }}\) &  & \\
\hline \(*_{86}{ }^{212}\) & \(* 853_{8} 88\) & \(*^{* 55}{ }^{74} 8^{788}\) & & \(\begin{array}{ll}83 \\ 88 & 85\end{array}\) & \(8_{85}^{78} 8^{75}\) & 26，400 &  & 72 & 1078 & \({ }_{65}{ }_{6}{ }^{\text {a }}\) Mar \({ }^{\text {Mar }}\) & \(103{ }^{138}\) \\
\hline \(8_{84}^{88}\) & \({ }^{83}\) & \({ }^{83}{ }^{87}\) & \begin{tabular}{ll}
\(85_{8}\) & \(87_{8}\) \\
\hline
\end{tabular} & \({ }_{812}^{81} 8{ }^{858}\) & \({ }_{812}^{812} 8{ }^{878}\) & 3. & & \({ }^{7} \mathrm{zs}_{8}\) Sept 11 & \({ }^{135_{8}}{ }^{\text {Jan }}\) & & \({ }^{1318}{ }^{138} \mathrm{July}\) \\
\hline \({ }_{218}{ }_{21}^{16}\) &  &  &  & \({ }^{* 15}{ }_{2}{ }^{18}{ }_{218}{ }^{18}\) & \({ }^{* 15}{ }^{15}{ }_{2}{ }^{18}{ }_{218}\) & 200
3,700 & \({ }_{\text {Park }}^{\text {Park }}\) Utah &  & \({ }^{26}{ }_{4}^{26}\) Jant \({ }^{4}\) Sept \({ }^{5}\) & \({ }^{16}{ }_{11}{ }_{12} \mathrm{Mar}\) & \({ }^{30} 3_{88}{ }^{3}\) July Oct \\
\hline \(4{ }^{448} 444\) & \(44{ }^{4}{ }^{\circ}\) & \(44.44{ }^{4}\) &  & 44 &  & 00 & Parke Davie \＆\({ }^{\text {Com }}\) & \({ }^{36}\) Apr 11 & 47
\({ }_{21}^{47}\)
Seppt 11
Sept 25 & \({ }^{31314.4}\) & \({ }^{423^{3} 8}\) \\
\hline ［12 & 1988
\(11_{88}\)
1 & \(1{ }^{\circ}\) & 1934
18.
18 & \({ }_{114}{ }_{118}\) & \({ }^{1812}\) & 1，400 & Parker Rust Pron & 118
114
\(1 \mathrm{Aprg}^{\text {Apg }}\) & \({ }_{258}^{21}{ }^{21}\) Febeb 25 &  &  \\
\hline \({ }_{102}{ }^{2}\) & 1012 & \(1{ }^{\circ}\) & 1018 & \(1{ }^{1}\) &  & 3.600
6 & Pathe Fllm Cor & \(5^{34} 4 \mathrm{Apr}\) & \({ }^{1318}\) &  & 1458 Nov
1319 \\
\hline  & 55 & 55 & \({ }_{56}{ }^{9} 10\) & d &  & \({ }^{6.900}\) & Patino & \(x 5^{14} \mathrm{~A} \mathrm{Dec}\)
48 Apr & \({ }_{59}{ }_{5} 1_{4} \mathrm{Marar} \mathrm{Deg}_{22}\) &  & \({ }_{5888}^{132}\) Aug \\
\hline 911 & & \(91 \quad 91{ }^{14}\) & 911 & & \({ }_{91}{ }^{181}\) & 4，300 & Penney（ \({ }^{\text {c }} \mathrm{C}\) ） & \({ }^{74}{ }_{3} \mathrm{Al}_{4} \mathrm{Apr} \mathrm{Abr}_{3}^{10}\) & \({ }^{943_{4}}\) & \({ }^{55} 1{ }_{18} \mathrm{Mar}\) & \({ }_{\text {che }}^{\text {812 }}\) \\
\hline & & & & & &  & Penn－DIxie Cement．．．．No par & \({ }_{212}\) Aug 24 & \({ }_{558}\) Sept 15 & \({ }_{212}{ }_{2} \mathrm{Mar}\) & \({ }_{658}{ }_{5} 5^{2}\) July \\
\hline 14 & \({ }^{* 23}\) & & & & & & 87 & 硣 & 33 Mar & & 30 July \\
\hline & \({ }_{*}^{119}{ }^{1418}\) & & & & \({ }_{119}^{143_{4}} 10{ }^{1433_{4}}\) & 1，600 & \({ }_{\text {Penn }}^{87}\) & \({ }_{12012}^{113_{4} \text { Sun }}\) &  & \({ }_{12018}^{10}\) & \({ }_{121}^{1578}\) Nov \\
\hline \({ }^{223}\) & \({ }_{*}^{225}\) & \({ }_{*}^{2214}{ }^{2}\) & & & & & Pennsylvania R & \(15 . \mathrm{Aug}\) & 27 & 1418 Mar & \({ }^{2412} \mathrm{Jan}\) \\
\hline \({ }^{* 3234} 435\) & \(\begin{array}{lll}* 33 & 35 \\ 37 & 37\end{array}\) & \({ }_{37}^{* 34}\) & \(\begin{array}{ll}34 & 34 \\ \times 37 & 37\end{array}\) & \({ }_{363}{ }^{33}{ }^{3}\) & 36.4 & 900 & Peoples Drug & \({ }_{3012}^{24} \mathrm{~F}\) & \({ }_{45}^{3933}\) July & \({ }_{2218}^{1914}\) & \(\begin{array}{ll}31 & \text { Feb } \\ 42 & \text { Oot }\end{array}\) \\
\hline \({ }^{3} 314\) & \({ }_{* 314}\) & & \({ }_{*}^{* 314} 4{ }^{3}{ }^{3}\) & \({ }^{1}\) & \({ }_{* 314}{ }^{31} 414\) & & & & 5 & 18. & \({ }^{614}\) July \\
\hline & \({ }^{* 121218}{ }_{32}{ }_{32}{ }^{14}\) & \({ }_{* 3112}^{1218}\) &  & \(\begin{array}{lll}12 & 12 \\ 33 & 33\end{array}\) & & 420 & 5\％prior preterrea－．．－－100 & \({ }_{21}^{75_{8} \mathrm{Apr}} \mathrm{Apr}\) & \({ }_{45}^{1934}\) Se &  & \\
\hline \(263_{4}\) & \({ }_{* 2312} 26\) & & \({ }_{25}{ }^{25}\) & \(\begin{array}{lll}2558 \\ & 26\end{array}\) & \({ }_{255}{ }^{23} 8{ }^{2612}\) & & 5\％pieterred．．．－．－．．．．－100 & 1312 & 40 se & \(15 . \mathrm{Mar}\) & \\
\hline \({ }^{23} 23\) & ＊2012 24 & ＊21 24 & ＊2012 & \({ }^{20} 23\) & ＊20 & 00 & Pet Mil & 17 & 25 & & －1734 \({ }^{173}{ }^{\text {Nov }}\) \\
\hline 8 & & & &  &  & 4，000 & （eatrole &  & \({ }_{818}^{104}\) &  &  \\
\hline & 41 & \(4{ }^{3}\) & 414 & \(\begin{array}{lll}411_{8} & 415_{8}{ }^{\text {a }}\end{array}\) & \(44^{11_{4}} 44^{11_{2}}\) & 9.5 & Pheipo－Dod & \({ }_{38}^{288_{8}} \mathrm{Apr} 11\) & 4712 & \({ }^{1758} \mathrm{Mar}\) & 2 Nov \\
\hline & & & \({ }_{* 75}^{411}\) & \begin{tabular}{l}
4138 \\
475 \\
\hline 182
\end{tabular} & & & Pb & \({ }_{75}^{36}\) & & & \({ }_{74}^{43}\) Nov \\
\hline  & & &  & \[
\begin{array}{ll}
01_{4}^{8} & 901_{4}^{8} \\
\hline
\end{array}
\] & \[
\begin{array}{ll}
903_{4}^{8} & 90^{8} \\
\hline
\end{array}
\] & \[
\begin{aligned}
& 2.800 \\
& 4,000
\end{aligned}
\] & Phila \＆Read
Philip Morris & \({ }_{74}{ }^{18} \mathrm{~J}\) & 10312 & & \({ }^{1}{ }^{\text {3 }}{ }_{4} \mathrm{Mar}\) \\
\hline & & & & & & & \(5 \%\) conv pret series A．．．． 100 & 124 Se & \(154{ }_{7} 1\) & 114 June & \(144{ }^{4}\) Oct \\
\hline & ＊2514 30 & & & & \({ }^{2514} 30\) & & \begin{tabular}{l}
Phillips Joner Cord．．－No par \\
\(7 \%\) preferred ．．．．．．．．．．．．． 100
\end{tabular} & 25 Apr 20 & \(\begin{array}{llll} \\ 35 & \text { Jan } \\ \\ \text { July } \\ 27\end{array}\) & \({ }_{32}{ }^{41}{ }_{\text {Isept }}^{\text {Mar }}\) & \[
\begin{array}{r}
81_{4} \text { July } \\
501_{2} \mathrm{Mar}
\end{array}
\] \\
\hline \({ }_{39}^{271}\) & ＋2514
3812
39 & \({ }_{3812}\) & \({ }_{394}{ }^{2514}\) & \({ }^{2591} 40\) & \({ }^{2914}\) & 1，800 & Phimips Petroleum．．．．．．No par & \(311_{4}\) Apr 10 & \({ }_{461}{ }^{2}\) Sept 22 & 2714 & 4488 July \\
\hline \(*^{* 214} 42{ }^{212}\) & \({ }_{* 214}{ }^{214}{ }^{21}\) & \(2^{214}\) & \({ }^{21} 1_{4} 2^{212}\) & \({ }^{21_{4}} \quad 2{ }^{214}\) & \({ }^{* 214} 4{ }^{278}\) & 200 & Phonil H & \({ }^{26}\) Aug 11 & 378 Sept 27 & Mar & \\
\hline \({ }_{* 8}^{43} 48\) &  & \(43 \quad 43\) & \({ }_{7}{ }^{5}\) ．\({ }^{44}\) & 44 & \(\begin{array}{lll}43 & 73 \\ 73_{4} & 78\end{array}\) & 1，300 & \({ }_{\text {Plere }}\) & \({ }^{36}\) \％Aug 22 & \({ }_{93_{8}}^{4512} \mathrm{Oct} 31\) & \({ }_{4}{ }_{4}^{30}{ }_{4}{ }_{4} \mathrm{Jan}\) Mar & \({ }_{9}{ }_{9}{ }^{3}\) July \\
\hline ＊26 & ＊26 27 & \(27 \quad 27\) & 2678 & a2512 \(26{ }^{2} 4\) & \(263_{8} 2\) & 0 & PIIIPb & \({ }^{23} \mathrm{ADP}\) & \({ }_{51}^{311_{2} \text { Sept }{ }^{\text {Sep }} \text { 11 }}\) & &  \\
\hline \({ }^{* 47}{ }_{412}{ }^{\text {a }}\) & \({ }_{* * 41}^{* 47}{ }_{*}{ }^{491}\) & \({ }_{* 457}^{* 47_{8}}\) & \begin{tabular}{c}
47 \\
458 \\
48 \\
\hline 18
\end{tabular} & \(\begin{array}{ll}47 \\ 4{ }^{458} & 47 \\ 488\end{array}\) & \({ }_{* 4}^{43}{ }^{4}\) & \({ }_{100}^{100}\) & Plirel & \({ }_{212}{ }_{2}{ }^{31}\) & （12 &  &  \\
\hline \({ }_{22}^{212}\) & ＊ & \({ }_{21}^{458}{ }^{4}{ }^{41}\) &  & 458
2014
204
80 & \({ }_{18}{ }_{1}{ }^{1} 21\) & 1.100 & \({ }^{6}\) & \({ }^{21}{ }^{2}{ }^{\text {A }}\) & \({ }_{3} 322_{2}\) Septt 27 & & \({ }^{35}\) Jan \\
\hline & & & & \({ }^{83}\) & & 120 & Pitt &  & \({ }_{95}^{144}\) Seppt 111 & \({ }^{318}{ }^{318} \mathrm{Mar}\) & \({ }^{754}{ }^{94} \mathrm{Nov}\) \\
\hline \({ }^{169} 170\) & & & & & & & Plits Ft \(\mathrm{W} \& \mathrm{Ch} 7 \%\) gtd pt 100 & 158 Sept 20 & \({ }^{175}\) Aug \({ }^{5}\) & 145 June & \(174 . \mathrm{Mar}\) \\
\hline & & \({ }^{3}{ }^{3}\) & & & \({ }_{*}^{712}{ }_{*}^{718}\) & 1,300
200 &  & \({ }^{478}\) Aug 23 & & & \\
\hline  & \({ }_{44}\) & \({ }_{* 30}^{1034} 3\) & \({ }_{* 34}^{103_{4}} 1{ }_{39}\) & \({ }_{39}{ }^{101}\) &  & & & 228 AD & 4812 & & \\
\hline 19 & 19 & \(18 \quad 18\) & ＋1812 19 & 181 & 1812 & 410 & \(5 \%\) prer class A & \({ }^{1212}\) Aug & \({ }^{2512}\) & & \\
\hline  &  & \({ }_{15}^{2812}\) & \({ }^{812}\) & 12 & 15 & 380 & \(\underset{\text { PIttebur }}{\text { 5\％}}\) &  & \({ }_{20} 0_{8}{ }^{2}\) Sept 27 & 6 Mar & \({ }_{172}{ }^{45}\) Jan \\
\hline & & & & & \({ }_{8}\) & & \begin{tabular}{l}
P1tts Yngst\＆AshRyCo7\％pil 100 \\
Pittston Co（The）．．．．．No par
\end{tabular} & \[
\begin{array}{rrr}
142 & \text { Aug } & 25 \\
1_{8} & \text { Apr } & 28
\end{array}
\] & & & Jan \\
\hline \({ }^{*}\) & \(201820{ }_{8}\) &  & \({ }_{20}^{20_{4}} 20{ }^{278}\) & \[
\begin{aligned}
3_{4}^{34} & 3_{4} \\
20_{1}^{4} & 201_{4} \\
& 00_{4}
\end{aligned}
\] & \({ }^{2012}\) & 1，900 & Plymouth oll Co & \({ }_{8}\) & & & \\
\hline & 1412 &  & ＊1212 \({ }^{1412}\) & \({ }^{1212}{ }^{1} 21412\) &  & 100 & Pond Creek Pooah & \({ }_{712}^{612} \mathrm{Apr}{ }^{14}\) & \({ }_{16}{ }_{16}\) Sept 22 & ar & \\
\hline & & & & & & 1,800
1,800 &  &  & \({ }_{214}^{14}{ }^{\text {Jan }} 6\) & & \\
\hline \({ }^{* 14}{ }_{4} 3_{8,}\) & \({ }^{*}{ }_{4} 3_{3} 3_{8}\) ？ & \({ }_{1}{ }_{4}\) & \({ }_{* 14}{ }^{1}{ }^{2} 8\) &  & & 1200 & Class B．．．．．．．． & 硣 & \({ }^{8_{4}} \mathrm{Janan}^{6} 7\) & & \({ }^{118}{ }^{118} \mathrm{Jan}\) \\
\hline & & & & 1 & & 5，700 & & \({ }_{6}^{6}{ }_{614} \mathrm{Aug}^{\text {Aut }} 241\) & \({ }^{1611_{2} \text { Sept }{ }^{\text {S }} \text { 27 }}\) & & \\
\hline  & \({ }_{4312}\) & ＊1 & 431 & & & 2，400 & & 18 & \({ }_{49}{ }^{\text {a }}\) & \(13{ }^{4} \mathrm{Ma}\) & \\
\hline  & & \begin{tabular}{ll}
4318 & 4318 \\
\hline 6412 \\
\hline 6478
\end{tabular} & 4312 & & & 4，000 & & \({ }^{50188}\) & \({ }^{65}\) Oct 21 & \({ }_{3912}{ }^{\text {Mar }}\) & \({ }^{59} \mathrm{O}\) \\
\hline  & \({ }_{40}^{118}{ }^{118}\) & & 116118 & & & \({ }_{7,700}^{170}\) & &  &  & \({ }^{114} \mathbf{N a v}\) & \({ }^{12214 \mathrm{May}}\) \\
\hline \({ }^{*} 11144{ }^{1} 112\) & 11134 & 1112 & \(111121114_{4}\) & \({ }_{4} 111_{4}\) & \({ }_{2} 111{ }_{4}\) & \({ }^{7} 900\) & P & \(1012^{\text {Sept }} 28\) & \(1148_{8}\) Aug & \({ }_{8614} 8.3\) & \({ }^{10512} \mathbf{0}\) \\
\hline  & \({ }_{* 139}^{12512} 12\) & \({ }_{* 140}^{12412}{ }_{143}^{1243}\) & \({ }_{140}^{1244} 412{ }_{1418}\) & & 14 & 100 & \％preferred．－．．．．．．．． 100 &  & \({ }_{143} 12812 \mathrm{Aug}\) & \({ }^{112}{ }^{178} \mathrm{Adpr}\) & \({ }_{134}^{188}\) \\
\hline  & \({ }^{139912} 1\) & & & & & ） & & 147 Sept 21 & 186 & & \\
\hline \({ }^{*} 117118\) & \({ }^{11512} 118\) & & & & \({ }_{1} 155^{3} 11117_{8}\) & & Pub Ser El \＆Cas df 85－No & 111 Sept 2 & \({ }_{1717}{ }^{3} 8 \mathrm{Dec} 12\) & & 117 Sept \\
\hline \({ }^{3}\) &  & \(7{ }^{3}{ }_{4}\) & 2 &  & \(3_{4} 32\) & 10，400 & Pullman &  &  & & \({ }^{3912}{ }_{132}{ }^{\text {Novis }}\) \\
\hline ＊85 87 & ＊85 \({ }^{87}\) & \(8{ }^{86} 86\) & \(8^{86} 888\) & ＊85 & \({ }^{* 85} 888\) & 00 & 6\％pre & \({ }^{70}{ }^{\text {P }}\) Sept 5 &  & \({ }_{741}{ }^{81}\) A A & \({ }^{9814}\) jan \\
\hline \(143^{2}\) & & \(145^{5}\) & \({ }^{7712}\) & \(14{ }^{58} 14^{38}\) &  & & \({ }_{\text {Putity }}{ }^{5 \%}\) &  &  & & \\
\hline 14344 & \({ }_{*}^{1414}\) & 1488 & \({ }_{*}^{14144} 4\) &  & \({ }^{1448}\) & \({ }^{6} 8.300\) & Quaker &  & \({ }_{16}^{182}\) Nov 3 & \({ }^{\text {a }}\) & \({ }_{1614} 18{ }^{1}\) \\
\hline & & & & & & 27，800 & & & & & \\
\hline  & \[
\begin{array}{cc}
57_{8} & 5 \\
{ }^{575} & 100 \\
604_{4} & 60
\end{array}
\] &  &  & \({ }_{60}{ }_{7}{ }^{\text {c }}\) & \({ }_{605}{ }^{5}{ }^{4} 10\) & －1．200 & 85 preferred B－．．．－No
83.50 conv \(18 t\) pret－．No &  & \({ }^{85744^{2} \text { June }} 1\) & \({ }^{6014}{ }^{6014} \mathrm{Jan}\) &  \\
\hline \[
\begin{array}{cc}
603_{8} & 60 \\
18_{8} & 1
\end{array}
\] & 1 & \[
\begin{array}{cc}
6058 \\
138 & 608 \\
13
\end{array}
\] &  & \({ }^{60}{ }^{3} 88\) &  & \({ }_{7}^{1,600}\) &  &  & \({ }^{\text {a }}\) & 184 \({ }^{1}\) &  \\
\hline  & \({ }_{* 1658}^{178}\) & \({ }_{* 163_{4}}^{198}\) &  & \(\begin{array}{ll}20 \\ 17 & 171\end{array}\) & \(\begin{array}{lll}203_{8} & 203_{8} \\ 1718 & 178\end{array}\) & li， 1,200 & Ray &  & \({ }^{23177_{8} \text { Sept }} 122\) & \[
\begin{array}{r}
143_{4}^{4} \text { June } \\
8 \mathbf{B}_{8}
\end{array}
\] & \({ }_{2412}^{24}\) July \\
\hline ＋1612 \({ }_{*}^{168}\) & \({ }_{\text {＊}}{ }_{283}^{163_{8}}\) & \({ }^{*}{ }^{1684}\) & \(\begin{array}{ll}17 & 17 \\ 2888\end{array}\) & \(\begin{array}{ll}17 & 178 \\ 28 & 28\end{array}\) & & 1,500 & R2 pr &  & \({ }^{283} 3_{4}\) Dec 131 & & \({ }^{2918}\) Jan \\
\hline \({ }^{*} 16181818\) & ＋1614 & \({ }_{* 251}^{1512}\) &  & \({ }_{* 2514}^{1588}\) & \({ }^{1555^{3}}\) & 2，500 & Readln & \({ }_{2014}^{1014} \mathrm{Apr}\) & \({ }_{284}^{28_{4}^{4} 4^{4} \text { Sept }}\) & \({ }_{18}^{108_{8} \text { Jun }}\) & \({ }^{22}{ }^{20} \mathrm{I}_{8} \mathrm{Jan}\) Jan \\
\hline \({ }_{* 2258}^{2514}\) & \({ }^{*} 234\) & \({ }_{23}{ }^{23}\) & \({ }_{x 2244}{ }^{2514}\) & \({ }_{* 22}{ }^{2}{ }^{2} 2^{2}\) & \({ }_{* 21}{ }^{2}{ }^{2212}\) & 200 & \(4 \%\) 2d preterr & \(1{ }^{16}{ }^{5}\) July 6 & \({ }_{27}{ }^{284}\) Sept 27 & \({ }^{1314}{ }^{3}{ }^{3}\) June &  \\
\hline \({ }_{* 318}^{* 318} 3{ }^{33_{4}}\) & ＊314 &  &  &  &  & 1.100
30 &  & \({ }_{40}^{258}{ }^{\text {Dec } 22}\) Dec 22 & \({ }_{54}^{514}{ }^{51}\) Mart 20 & \(24_{4} \mathrm{Ma}\)
344 Ma & \({ }_{68}^{68_{8} \mathrm{July}}\) \\
\hline \begin{tabular}{ll}
\({ }_{* 12}^{* 33}\) & 44 \\
\hline 15
\end{tabular} & & \begin{tabular}{ll}
\(*{ }_{43}{ }_{43}\) & 45 \\
\hline 15
\end{tabular} &  & \(\begin{array}{ll}* 43 & 43 \\ { }^{*} & 15\end{array}\) & & &  & \({ }^{7} \mathrm{~F}\) Apr & 1614 & & \({ }^{11}{ }^{11}{ }^{\text {d }}\) Jun \({ }^{\text {Jan }}\) \\
\hline  & \({ }_{*}^{81}{ }_{*}^{81}{ }^{8} 8{ }^{81}\) & &  & －\({ }^{812}\) & \({ }_{*}^{* 8}\) & 400 & Rellabie Scores Corp．．．No par
Rellance MIg Co．．．．．． 10 & \({ }_{9}^{612}{ }^{6} \mathrm{ADPr} 8_{4}^{8}\) & \({ }_{1412}^{10}\) Nept 2 & & \({ }^{118_{6}} 1{ }_{2}{ }_{2}\) July \\
\hline  & \(* 103_{4}\)


978
10
10 & －\({ }_{1}^{103_{4}{ }_{4}}\) &  &  & \({ }^{12} 8\) & 9.000 & &  &  & & \({ }^{1788}\) \\
\hline  & \({ }_{* 64}^{548}\) & \(\begin{array}{lll}521 \\ 58 \\ 68 \\ & 58\end{array}\) &  &  &  & 1，000 &  &  & \({ }^{7512}{ }^{75} \mathrm{M}\) No & \({ }_{40}^{4912}{ }^{4} \mathrm{May}\) & \(78 . \mathrm{Dec}\)
69 Nov \\
\hline & \({ }^{* 68}{ }_{178}{ }^{69}\) & \({ }_{184}{ }^{18}\) & \({ }^{* 56} 508\) &  &  & 4.900 & & \({ }^{60}{ }_{78} \mathrm{~A}\) A & \({ }_{23}^{75} \mathrm{~N}\) &  & \({ }^{69}{ }^{358} \mathrm{Nov}\) \\
\hline  &  & \({ }_{2314}^{13}\) &  & \({ }_{2314}^{2314}\) &  & 18，000 & & \({ }^{1278}\) & 28 & 1114 Ma & \({ }^{2555_{8}}\) Nov \\
\hline \(*_{* 92}{ }_{9512}\) & ＊91 95 & & \({ }^{* 90}{ }^{93}\) & \({ }_{71}{ }^{17}\) & & & & & 95 & & ov \\
\hline 7412 \({ }^{75}\) & 7612
1414
14 & \({ }_{*} 74\) & \({ }^{* 73}{ }^{*} 1485\) & 1312 &  & \({ }_{1}^{1.100}\) & Revere Copder \＆Brasa & \({ }^{42}{ }^{42} \mathrm{Appr} 111\) & \({ }_{2014}^{893_{4}} \mathrm{Octan}\) & \({ }_{78}{ }_{8} \mathrm{Mar}\) & \({ }^{11_{2}}\) \\
\hline 1412
30
30 & \({ }_{* 28}^{14 / 4}\) & \begin{tabular}{ll}
\(* 14\) \\
\(* 27\) & 14 \\
\hline 20
\end{tabular} & \({ }_{* 263_{4}}^{14} 18{ }_{29}\) & \({ }_{* 27}{ }^{132}\) &  & 100
100 & & \({ }_{21} 1_{2}{ }^{2}\) July 11 & \({ }_{4018}{ }^{1}\) & \(174{ }^{\text {Mar }}\) & Dec \\
\hline \({ }_{* 81} 81\) & & ＊8184 & \({ }^{84} 848\) & & & 40 & \(7 \%\) preterred－－－．－． 100 & \({ }^{63}{ }^{\text {a }}\) Aug 21 & 84 sept & \({ }_{45}^{65}\) A & Jan \\
\hline \begin{tabular}{cc}
\(* 54\) \\
\({ }_{9}{ }^{55}\) \\
\hline 9
\end{tabular} & \({ }^{55}{ }_{9}^{51} 5\) & \({ }^{* 55}\) & \begin{tabular}{ll}
54 & 54 \\
878 \\
\hline 8
\end{tabular} & 5178 &  & 3，400 & Re & \({ }_{718}{ }^{3} \mathrm{~J}\) Jub & \({ }^{143_{4}} \mathbf{~ J a n}\) & \({ }_{10}{ }^{5} \mathrm{Sed}\) & \\
\hline  & & & & & & 3，400 & & \({ }_{784} 78\) & \({ }^{86}\) Aug & \({ }_{7712}{ }^{2} \mathrm{De}\) & \({ }_{94}{ }^{4}\) sept \\
\hline  & \({ }_{788}{ }^{5}\) & \(7{ }^{8}\) &  & \(7{ }^{78} 878\) & \(7_{14}{ }^{1}\) & 800 & Reynolds spris & A & \(113^{3} \mathrm{Jan}\) & \(4^{458} 8 \mathrm{Mar}\) & \({ }^{1214}\) \\
\hline 378 & \(\begin{array}{lll}3718 & 373 \\ 57 \\ 551\end{array}\) & \({ }_{* 52}^{37}\) & \begin{tabular}{l|l|l|}
3634 & 37 \\
\(* 52\)
\end{tabular} &  & \(\begin{array}{ll}363^{3} & 371 \\ * 52\end{array}\) & 15，000 & Reynolds（R J）Tob cimes B－10 & \({ }_{52}^{35}\) & \begin{tabular}{llll}
45 & Jan \\
58 \\
58 & Jan 31 \\
\hline 1
\end{tabular} & \({ }_{514}^{3314} \mathrm{Ma}\) & \({ }_{5812}^{4612} \mathrm{Jan}\) \\
\hline \(\begin{array}{|cc|}* 52 & \\ { }_{8} & 5 \\ 851\end{array}\) &  & & \({ }^{*} 52.55\) & & & 6，300 & R1ehtie d dil & \({ }^{52}{ }_{68}{ }^{\text {d }}\) & \({ }^{5}\) & 5 & \({ }^{987}{ }^{\text {a }}\) \\
\hline & & & & & & 00 & Ritte & & & 1418 Mar & \({ }_{2084}^{1312}\) July \\
\hline \({ }_{* 11_{8}}^{18_{8}} 11^{12_{8}^{2}}\) & \({ }_{113}^{13} 12\) & 1212 & \({ }_{*}^{* 12383}\) & \({ }^{*}{ }_{12}{ }^{2} 8\) &  & 1，200 & Ros Antelone Copper Mines & \({ }_{15}^{10}{ }_{158}\) Sept \({ }^{\text {Sept }}\) & 1712 Sept & \({ }^{13}{ }_{13}^{148} \mathrm{Mar}\) &  \\
\hline \({ }_{*}^{* 1858}{ }_{18}{ }_{18}{ }_{18}^{19}\) & \({ }^{1814} 1{ }^{185}\) & \({ }_{\substack{1858 \\ 48}}^{18}\) & 1838
1
1
188
188 & \({ }^{*} 7_{8}{ }^{2} 18\) &  & \begin{tabular}{l}
3,900 \\
1,100 \\
\hline 100
\end{tabular} &  & \({ }_{3}{ }^{3}\) & \({ }_{2}^{28}{ }^{28} \mathrm{Jov}\) & \({ }^{3}{ }^{3}\) & \({ }^{2} 22_{2}\) Jan \\
\hline \({ }^{39} 3_{4} 3988_{4}\) & \({ }_{3}^{3934}\) & & \({ }^{393_{4}} 4{ }^{4} 0_{14}\) & 4018 &  & \begin{tabular}{c}
6.300 \\
4 \\
4 \\
\hline 1800
\end{tabular} & St Joseph Lead．．．－．－．．．． 10 & \({ }^{274}{ }_{14}\) A & \({ }^{491}{ }^{4}\) 2Sept & \({ }_{\substack{2512}}^{2512}{ }_{3}\) & \\
\hline \({ }^{1}\) & & & & & & & 兂 & & & \({ }^{18}\) & \\
\hline & ＊2 \({ }^{58}\) &  & \({ }_{*}^{*}{ }_{*}^{*}{ }^{8}\) & \({ }_{*}^{*}{ }_{4}^{88}\) &  & & &  & \({ }_{6}^{6}\) sept 14 & \({ }^{184}\) & \\
\hline & & & & &  & & & & & \({ }_{12}^{378}\) & \\
\hline \({ }_{10278} 103\) & \({ }^{4714} 4{ }^{478}\) & & 4714 478 & &  & 1，590 & Sateway store8＿．．．．．．．No par
\(5 \%\) preferred &  & \({ }_{109}{ }^{5134}{ }^{\text {Nu }}\) & 12
58 & \({ }^{2934}{ }^{293}{ }^{\text {Dov }}\) \\
\hline \({ }_{* 112}^{10278} 103\) & \({ }_{* 1031}^{1031} 114\) &  & 10034 & & \({ }_{114}^{112}\) & 20 & 6\％ & & & & \({ }^{2} \mathrm{Nov}\) \\
\hline & & & & & & & & & & & \\
\hline 1 & \({ }_{1914}\) & & & & & 1，000 & Savage Arms Coro．．．．．No par & & 23 sept & \(8^{84} \mathrm{Mar}\) & 19 Jan \\
\hline & & & & & & & & & & & \\
\hline & & & & & & & & & & & \\
\hline & & & & & & & & & & & \\
\hline
\end{tabular}

|

\section*{Bond Record-New York Stock Exchange}

\section*{FRIDAY, WEEKLY AND YEARLY}

NOTICE-Prices are "and interest"-except for income and defailted bonds. Cash and deferred delifery sales are disregarded in the wek's range, unless they are the ony transactions on the week, and when selling outside of the regular weekly range are shown in a footnote The itallo letters in the column headed "Interest Pertod"' indicate in each case the month when the bonds mature







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 bond, in which any dealings occurred during the week covered







\section*{Other Stock Exchanges}

Baltimore Stock Exchange
Dec． 16 to Dec．22，both inclusive，compiled from official sales lists
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks－} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Friday } \\
& \text { Last } \\
& \text { Sale } \\
& \text { Price }
\end{aligned}
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Week s Range of Prices \\
Low High
\end{tabular}}} & \multirow[t]{2}{*}{Sales
for
Whek
Shares} & \multicolumn{4}{|l|}{Range Since Jan．1， 1939} \\
\hline & & & & & \multicolumn{2}{|r|}{Lowo} & \multicolumn{2}{|l|}{High} \\
\hline Ar & 201／8 & 191／8 & & 862 & & & & ar \\
\hline Balt Transit Co comvte & & & 34 c & 175 & & & 70 c & July \\
\hline 1st pref v t C ．．．．．．． \(100 *\) & 1.55 & 1.50 & 1.55 & 1，390 & 1.20 & & 2.10 & Jan \\
\hline Black \＆Decker com & & 201／4 & 201／4 & 100 & 16 & Apr & \(241 / 2\) & Sept \\
\hline Brager Elsenberg Inc com 1 & & & 19 & 50 & 161／2 & & 19 & Jan \\
\hline Consol Gas E L \＆Pow & & \(791 / 2\) & 80 & 199 & 71 & Jan & 84 & Aug \\
\hline 41／2\％pref B．．．．．．．．．． 100 & 118 & 1161／2 & & 85 & \(x 111\) & Sept & 1211／2 & June \\
\hline Eastern Sugar Assoc com－1 & & & \(93 / 4\) & 200 & 4 & Apr & 173／8 & Sept \\
\hline Preterred & & & 28 & 190 & 121／2 & & & Sept \\
\hline Frdelity \＆Deposit 20 & 1261／4 & 12614 & \(x 127\) & 71 & 112 & Apr & 13014 & July \\
\hline Fidelity \＆Gur Fire Crd－10 & & 2307／3 & & 35 & 297／8 & Apr & 351／8 & Jan \\
\hline Finance Co of Am A com－\(\varepsilon\) & & & 93／4 & 75 & & July & 103／4 & Mar \\
\hline Houston Oll preferred．－． 25 & 167／8 & 167／8 & 171／2 & 720 & 164 & & & June \\
\hline Mar Tex Oill．－－－－－－－－－11 & c & 38 c & 40 c & 2，600 & 280 & Dec & 1.40 & Jan \\
\hline Common class A．．．．．－1 & c & 25 c & 33 c & 2，325 & 25 e & Nov & 1.40 & Jan \\
\hline Merch \＆Miners Transp－＊＊ & 131／8 & 13 & \(131 / 2\) & 555 & 12 & Aug & 211／3 & Sept \\
\hline Monon W Penn P S7\％pt25 & & \(281 / 2\) & 281／2 & 125 & 25 & Jan & 283／4 & July \\
\hline MtVrn－Woodb Mills cm 100 & & \(21 / 4\) & \(21 / 4\) & 100 & 15 & Jan & & Sept \\
\hline Preferred ．－．．．．－．．． 100 & & 451／2 & 4612 & 44 & 35 & June & 53 & Dec \\
\hline New Amsterd＇m Casualty 5 & & 127／8 & 1314 & 764 & 10\％ & Apr & 14 \％ & July \\
\hline North Amer Ofl Co com＿． 1 & & 1.40 & 1.40 & 2，000 & 1.00 & Fet & & \\
\hline Owings Mills Distillery ．＿－1 & 30c & 30c & 30c & 1，400 & 15c & Sept & 30 c & Apr \\
\hline Penna Water \＆Power com＊ & & \(681 / 2\) & 69 & 50 & 67 & Dec & 841／2 & Mar \\
\hline U 8 Fidelity \({ }^{\text {a }}\) Guar & 223／8 & \(221 / 8\) & \(221 / 2\) & 1，670 & 163／6 & Apr & 231／5 & mar \\
\hline Western National Bank＿20 & & \(341 / 2\) & 35 & 196 & & Jan & & Dec \\
\hline Bonds－－ & & & & & & & & \\
\hline A 5s flat－＿－．－．．．．－197\％ & \(317 / 8\) & \(311 / 2\) & 32 \({ }^{1 / 2}\) & 22，500 & \[
\begin{aligned}
& 191 / 2 \\
& 221 / 8
\end{aligned}
\] & \[
\begin{aligned}
& \mathrm{Apr} \\
& \mathrm{Anr}
\end{aligned}
\] & & Nov \\
\hline B 58．．．－．－．－．．．．．．． 1975 & & \(911 / 2\) & 92 & 1，000 & 831／8 & May & 92 & Dec \\
\hline Interstate Co \(5 \% \ldots . . .194\) & & \(1011 / 2\) & 1011／2 & 1，000 & 1001／2 & May & 1011／2 & Dec \\
\hline
\end{tabular}

Boston Stock Exchange
Dec． 16 to Dec．22，both inclusive，compiled from official sales lists
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks－} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Friday } \\
& \text { Last } \\
& \text { Sale } \\
& \text { Price }
\end{aligned}
\]} & \multirow[t]{2}{*}{\begin{tabular}{l}
Week＇s Range of Prices \\
Low ．Hioh
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
Sales \\
for \\
Week \\
Shares
\end{tabular}} & \multicolumn{2}{|l|}{Ranue Since Jan．1， 1939} \\
\hline & & & & Lowo & High \\
\hline \multicolumn{6}{|l|}{Amertcan Pneumatic Ser－} \\
\hline 6\％non－cum pret．．．．． 50 & 1 & & 250 & 87e Dec & 2 May \\
\hline \(18 t\) pref－－－．－－－－．－． 50 & & \(1314.131 / 2\) & & \(12 . \mathrm{Jan}\) & 15 Mar \\
\hline Amer Tel \＆Tel－－－100 & 17038 & 167／8171 & 2，613 & 14716 ADr & 171 Dec \\
\hline Assoc Gas \＆Elec Co cl A－1 & & 2058 \({ }^{1 / 8}\) & 487 & \({ }^{1818}\) Dec & 114 Mar \\
\hline Bigelow－Sanford Carpet
Preferred & & \(\begin{array}{ll}2659 & 271 / 8 \\ 89 & 89\end{array}\) & 27 & 1876 Aug & \(323 \% 8\) Oct \\
\hline Preferred－．．．－－．－．．． 100 & 89 & 8989 & 10 & 67 Apr & \(931 / 2 \mathrm{Nov}\) \\
\hline Blrd \＆Son & & 11 111／2 & 130 & Sept & 12 Nov \\
\hline Boston \＆Albany ．．．．．．－100 & 80 & \(80 \quad 811 / 2\) & 700 & 701／4 May & 92 Oct \\
\hline Boston Edison Co．．．．．－10） & 1431／2 & 1431／2 1447／8 & 1，435 & x127 Jat & 1593／4 Aug \\
\hline Boston Elevated & 421／8 & 413／4 \(427 / 6\) & 1，132 & 381／6 Apr & \({ }_{56}^{56}\) Mar \\
\hline Boston Herald Traveler．－－＊ & 18 & \(18 \quad 19\) & 135 & 16 Apr & 201／4 Nov \\
\hline \multicolumn{6}{|l|}{Boston \＆Maine－} \\
\hline Prior preferred．．．．．．．10） & \(91 / 2\) & \(91 / 2103\) & 777 & 6 Jan & 15\％Oct \\
\hline Class A lut pref std． 100 & \(2^{2}\) & \(2.21 / 2\) & 485 & \(11 / 2 \mathrm{Jan}\) & 4 Oct \\
\hline C1 A 1st pref－－－－－ 100 & & & 70 & 11／8 July & 31／4 Sept \\
\hline Cl B 1st nref std．－．－100 & 2 & 1717 & 334 & \(11 / 2\) June & 4 Eept \\
\hline Class B 1st pref ．．．．． 100 & & \(11 / 218\) & 43 & \(11 / 4 \mathrm{Jan}\) & 31／4 Mar \\
\hline Class C 1st pret．．．．． 100 & & 17／8 \(17 / 8\) & 25 & \(11 / 8\) June & \(31 / 2\) Sept \\
\hline CLD 1st prefstd．．．．． 104 & \(23 / 4\) & \(21 / 2311 / 8\) & 146 & 104 Jan & 53／4 Sept \\
\hline \({ }^{\text {Boston Personal Prop Tr－＊}}\) & 133／4 & \(133 / 4384\) & 230 & 107／8 May & 15 July \\
\hline Boston \＆Providence－．－100 & 17\％／4 & 17\％1814 & 211 & 9 May & 24 Nov \\
\hline Brown－Durrell Co com & & \(11 / 21112\) & 90 & \(11 / 2\) Jan & Oct \\
\hline Culumper \＆Henla & 714 & 65／8 \(71 / 4\) & 204 & 4\％Aug & 10\％\(\%\) Sept \\
\hline Conn \＆Pass Rivers RR Co Preferred＿．．．．．．．．．．．． 100 & & & & & \\
\hline  & － 5 & \(41 / 2 \quad 5\) & 27 & \(31 / 2 \mathrm{Apr}\) & \(81 / 3\) Sept \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l|lllllllll} 
East Gas \＆Fuel Assd－ \\
Common & 256 & 25 & 117 & 1 & Apr & 536
\end{tabular}}} \\
\hline & & 25／8．25\％ & 117 & Apr & 5／6 sept \\
\hline 4312\％prior pref．．．．． 100 & 4014 & \(391 / 41813\) & 1，453 & 16 June & \(481 / 2 \mathrm{Dec}\) \\
\hline \(6 \%\) preferred．．．．．．－100 & 191／2 & \(17 \quad 191 / 2\) & 402 & 6\％／6 July & 25 Sept \\
\hline \multicolumn{6}{|l|}{Eastern Mass St R} \\
\hline 1st pref．－－－－－－－．．．．．． 100 & 58 & 58.60 & 226 & 55 Aug & \(77^{1 / 8} \mathrm{Mar}\) \\
\hline Preferred B．－．－．－．．． 10 C & 16 & 1616 & 35 & 15 Feh & 26 Mar \\
\hline Adjustment－－－－－－100 & \(23 / 8\) & \(23 / 817\) & 1，835 & 23／8 Dec & 41／2 May \\
\hline East Steamship Lines com＊ & 35／8 & 35\％ 4 & 2，930 & \(33 / 6 \mathrm{Aug}\) & 73／4 Mar \\
\hline Employers Groud & 22 & \(22.223 / 8\) & 170 & 18\％A mr & 24 Tan \\
\hline Georglan Inc cl A pref．．． 20 & & \(11 / 813 / 8\) & 50 & \(1 . \mathrm{Mar}\) & \(11 / 2 \mathrm{Feb}\) \\
\hline Gillehrist Co－ & & 45／8 \(\quad 45 / 8\) & 20 & 414 Nov & Jau \\
\hline \multicolumn{6}{|l|}{Hathaway Bakerlea－．－．\(\quad\)－} \\
\hline Class A． & 2 & \(2 \quad 2\) & 20 & \(11 / 4 \mathrm{Jap}\) & \(25 / 8\) July \\
\hline Preferre & & \(341 / 4341 / 4\) & 35 & 20 Jan & 3416 Dec \\
\hline Helvetis Oll C & & \(10 \mathrm{c} \quad 10 \mathrm{c}\) & 500 & 100 Mar & 25 C Jan \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & & \\
\hline Common－－．－－－－．－ 106 & \(1 / 4\) & 6518 & 460 & 43／2 Jan & Sept \\
\hline 5\％cum pref－．．．．－－10¢ & & \(211 / 2218 / 4\) & 100 & 10 Apr & 25\％Oct \\
\hline Mass Utiltiles Assoc v t coi］ & 25／8 & 25\％\(\quad 25 / 8\) & 815 & 2 Jan & 27／6 July \\
\hline \multicolumn{6}{|l|}{Mayflower Old Colony} \\
\hline Mergenthaler Linotype．．．．－ & & \(14.153 / 8\) & 473 & & \(221 / 2 \mathrm{May}\) \\
\hline \multicolumn{6}{|l|}{Narragansett Racting Assi Inc} \\
\hline Nat1 Tunnel or Mines Co－＊ & & \begin{tabular}{ll} 
1184 & \(11 / 4\) \\
\hline 18
\end{tabular} & 1，650 & \(11 / 4 \mathrm{Aug}\) & Junen \\
\hline N E Gas \＆El Assn pret． & & 36.36 & 60 & 15. & \(401 / 2 \mathrm{Nov}\) \\
\hline New England Tel \＆Tel 10 （ & 1237／8 & 1225124 & 338 & 1031／4 Apr & 1281\％Nov \\
\hline N Y N H \＆H RR．．．．． 105 & 3／8 & \(3 / 83\) & 907 & 1／8 June & 17／0 Sept \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{Old Colony RR－－－－－．2．50 \(\quad 510\)}} \\
\hline & & & & & \\
\hline （Ctis of dep） & 10 c & 10c
100
200 & 664 & 250 & \(\begin{array}{ll}13 / 2 & \mathrm{Jan} \\ 80 \mathrm{c} & \text { Jan }\end{array}\) \\
\hline Old Dominion Co－．．．．－2t & & 22 c 22e & 35 & 20 c Feb & 40c Apr \\
\hline Pacific Mills Co． & 157／8 & \(153 / 8157 / 8\) & 110 & & \\
\hline Pennsylvania RR．－．．．－． 51 & 23 & \({ }_{22}{ }^{153}\) & 1，050 & \(151 / 2 \mathrm{Mag}\) & \({ }_{27}{ }^{21 / 6}\) Sept \\
\hline Quincy Minting Co．－．．．－． 2 ！ & & 17／8 \(21 / 8\) & ， 195 & \(15 \%\) Juge & \(47 / 6\) Sept \\
\hline Reece Button Hole Mach 10 & & \(91 / 29\) & 130 & \(9 \%\) Dec & \(19^{4 / 1} \mathrm{Dec}\) \\
\hline Shawmut Assn T C．．．．－－：＊ & 103／8 & 9938109 & 1，608 & \(81 / 2 \mathrm{Apr}\) & \(113 / 8\) \\
\hline Stone \＆Webster & 111／8 & \(11.111 / 2\) & 392 & \(83 / \mathrm{Apr}\) & 17\％Jan \\
\hline Torrington Co（The） & 293／4 & 2934 \(311 / 8\) & 550 & \(221 / 4 \mathrm{Feb}\) & 32 Sept \\
\hline Union Twist Drill & & 237／8 24 & 305 & 17 Feb & 2915 Ort \\
\hline United Shoe Mach Corp－\({ }^{2} 5\) & 811／4 & 80 & 923 & 714 Apr & 87 Lh July \\
\hline 6\％cumul pref．－．－．－25 & & \(4231 / 231 / 2\) & 75 & 393／4 Oct & 481／2 Aug \\
\hline Utah Metal \＆Tunnel Co & 46 c & 460 53 c & 3，700 & 46 c Dec & 859 May \\
\hline Weaddorts ystem．．． & & \(\begin{array}{ll}21 / 4 & 21 / 4 \\ 67 & 7\end{array}\) & 115 & 11／2 Jan & 21／4 Dec \\
\hline Warren Rrno & & \(11 / 818\) & 115 & \(\begin{array}{lll}51 / 2 & \text { Adr } \\ \text { Dec }\end{array}\) & \({ }_{316}\) Oct \\
\hline Warren（S D）Co & & \(26^{26}\) & 100 & \({ }_{23}{ }^{18 / 8} \stackrel{\text { Mec }}{\text { Mar }}\) & 291／2 Jov \\
\hline \multicolumn{6}{|l|}{Bonds－} \\
\hline Eastern Mars St Ry－ Series D 6s \(\qquad\) &  & 987／6T987／8 & 550 & 91 Jan & 102 \\
\hline
\end{tabular}

\section*{CHICAGO SECURITIES \\ Listed and Unlisted Paral H．Davis \＆Go．}

Members Principal Exchang
Trading Dept．CGO． 405 －406 \(\begin{aligned} & \text { Muncilipal Dapt．OGO．} 521\end{aligned}\)
10 S．La Salle St．，CHICAGO

\section*{Chicago Stock Exchange}

Dec． 16 to Dec．22，both inclusive，compiled from official sales lists
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks－} & \multirow[t]{2}{*}{\[
\begin{array}{|c}
\substack{\text { Friday } \\
\text { Lust } \\
\text { arle } \\
\text { Price }}
\end{array}
\]} & \multirow[t]{2}{*}{\begin{tabular}{l}
Week＇s Ranje
of Prices \\
Low Prices
\end{tabular}} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Sales } \\
& \text { for } \\
& \text { Wherk } \\
& \text { Shares }
\end{aligned}
\]} & \multicolumn{2}{|l|}{Ranpe Stince Jan．1， 1939} \\
\hline & & & & Low & High \\
\hline \begin{tabular}{l}
A Ubuct Laburatorita－ \\
CuImmos
\end{tabular} & －．．．．－ & & & \[
531 / 1 \mathrm{Apr}
\] & \\
\hline & －－ & 91／3／8 & & \[
\begin{array}{ll}
53 \text { 1/8 } & \mathrm{Apr} \\
313 / 8 & \mathrm{Apr}
\end{array}
\] &  \\
\hline \multirow[b]{2}{*}{} & & 31／2 & 150 & \(31 / 2\) Nov & \({ }^{1 / 2}\) Jan \\
\hline & & & & & \\
\hline Aetna Ball hearring coin－1 & 121／2 & \({ }_{18}^{123 / 2} 1218 /\) & &  & \({ }_{19}^{133 / 8} \mathrm{Nov}\) \\
\hline Allied Products \(\mathbf{C l}\) A & & 19 & & 16 May & \\
\hline \multirow[t]{2}{*}{} & & & & & \\
\hline & 39 & \({ }_{23}^{39}\) & & & \\
\hline Attorfer Bros conv pret．－
Amer Put
Serv pret． & & \({ }_{9434}^{23} \quad 835\) & & & 98 \\
\hline Amer & 1701／2 & \(167 \% 170\) & \％ & 147 & 1707／8 \\
\hline Armour \＆Co common．．．5 & & & & \({ }^{3} 9\) & \％ \\
\hline \multirow[t]{2}{*}{} & & & & 7\％，Jun & 13\％ \\
\hline & \％ &  & \({ }_{400}\) & & \({ }^{1 / 2}\) Sept \\
\hline \multirow[t]{2}{*}{Auburn Auto Co com．} & & & & & \(4 \%\) M \\
\hline & & & & & \\
\hline Automatic Washer com．．． 3 & & & & & \\
\hline \[
\begin{array}{|}
\text { Avlatiou Cory (Del) } \\
\text { Aviation \& Transporteap. } \\
\hline
\end{array}
\] & & & & & \\
\hline Backstay Welt Cocom－－－＊ & & 17 & & & \\
\hline  & & 9 & 200 & \(61 / 2\) & 1234 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Eelmont \(\qquad\) \\
Bendix \(\square\)
\end{tabular}} & & & & & \\
\hline & & & & & \\
\hline Berghoft Brewing Co．．．．． & & & & 131／2 & \({ }^{36 \% / 2}\) May \\
\hline \multirow[t]{2}{*}{Bliss \＆Laughlin inc
Borg Warner Corp－} & & 1／2 2 & & & \\
\hline & & & & & \\
\hline Brown Fence \＆Wire－ Common & & 4／2 & 150 & & \\
\hline \multirow[t]{2}{*}{Class A．} & & & & & \\
\hline & & \({ }_{12131}^{113 / 2}\) & 250 & \({ }_{9}^{7}{ }^{7} \mathrm{Fl}\) & \\
\hline \({ }^{\text {Burd Pliston Ring com－10 }}\) & & & 200 & & \\
\hline \multirow[t]{2}{*}{Buther Brothers．．．．．．．．． 16
\(5 \%\) conv preferred－．． 31} & & & & &  \\
\hline & & 1314 14 & 220 & & \\
\hline Central Cold Storage Co． 20 & & 111／811／8 & & & \\
\hline  & 813 & \({ }_{6}^{82}\) & & & c \\
\hline  & & & ， 550 & ， & t \\
\hline Central s w－ & & & & & \\
\hline & & & 000 & & \％Jan \\
\hline  & & & \({ }_{30}\) & & \\
\hline \multirow[t]{2}{*}{Cent States PowdLt pret} & & & 120 & & \\
\hline & & & & \(11 / 2\) & \\
\hline Chieago Cord common． Preferred & 仡 & 354.36 & \({ }_{1,650}\) & \(32 / 2\) & \({ }_{8}^{1 / 2}\) Mar \\
\hline \multirow[t]{2}{*}{} & 663 & 66 & 昭 & \(61 / 4 \mathrm{sen}\) & r \\
\hline & & & 4，600 & & \\
\hline Chicago Rys part ctis 2.100 Chicago Towel com cap．－＊ & & & 100 & 1／2 Jan & \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Cuica Yellow Cab Inc \\
Carysiler Cord common．． 5
\end{tabular}} & & & 125 & & \\
\hline & & & & & \\
\hline \multirow[t]{2}{*}{Club Aluminum Utensili－＊} & & & ，700 & & \\
\hline & & 35 & & 181／2 Jan & \\
\hline Coleman LD \＆Stove com＿＊ Commonwealth Edison－ & & & & & \\
\hline Capital \(-25\)
\(\qquad\) & & \({ }_{13}{ }^{1 / 2}\) & & Apr & \\
\hline Consoosesaded Ind Bissuases comp & & \(31 /\) & 200 & & \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Consolldated Oll Corp．－ \\
Consumers Covtc pret－ 50
\end{tabular}} & & \({ }_{4}^{71 / 4}\) & \({ }_{2}^{2,250}\) & \({ }^{63 / 4}\) Ang &  \\
\hline & & & 10 & & ， \\
\hline Container Corp & 163／2 & & \({ }^{360}\) & \({ }^{93 / 86}\) Aug & \\
\hline Continental steel com．．．．．＊＊＊＊＊ & & 25 & 166 & \({ }_{17} 163 / \mathrm{Nav}\) & \\
\hline \multirow[t]{2}{*}{Cuuahy Packing pret－iot} & & 62 & 110 & A & \\
\hline & & 18 181／4 & 20 & 121／4 & 194 \\
\hline Counile & & 2
18 & \(\stackrel{80}{850}\) & Ap & \({ }^{493}\) 19． Nept \\
\hline Deeker（Alt）\＆Cohn comio & & 2 & 碞 & 13 Mar & 31／8 Mar \\
\hline \multirow[t]{2}{*}{} & & \(231 / 24\) & & & 25\％ \\
\hline & & \({ }_{34}^{103}{ }^{111 / 4}\) & & & \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Dodge Mig Corp com．．．．．．．． \\
Eddy Pa
\end{tabular}} & & 121／2 123 & & & 14／2 Sept \\
\hline & & 16 & 100 & 143／8 & \\
\hline Edy Paper Corp（The）－： & & 231 & ，500 & \({ }^{2 \%}\) & 25 \\
\hline Fitz SIm \＆Co D\＆D \(\operatorname{com}{ }^{\text {a }}\) & & & 100 & ， & \\
\hline \multirow[t]{2}{*}{Four－Wheel Drive Auto－10} & & \(41 / 4\) & 500 & 3 & \\
\hline & & 111／2 11 & 100 & 10 & \({ }^{15}\) Mar \\
\hline \multirow[t]{2}{*}{Gardner Denver Cococo－} & & & ， & & \\
\hline & & 1647 55 & & & \\
\hline General Finance Corp comi & & \(21 / 23\) & 1，450 & \(17 / 8 \mathrm{Apr}\) & 314.0 Oct \\
\hline \multirow[t]{2}{*}{General Mowtors Cor
General Outdoor Adv} & & 54 & & & \\
\hline & & & 2， & & \\
\hline Gillette Salety Razor－ & & & & & \\
\hline \multirow[t]{2}{*}{Goodyear T \＆Rub com．} & & \({ }_{23}^{6}\) & 120 & & \({ }^{63 / 2}\) \\
\hline & & \(121 / 12\) & & \({ }_{9}{ }^{1 / 2} 1{ }^{\text {App }}\) & \\
\hline Gossard Co（H W）com．．． Great Lakes D \＆D com & & & & & \\
\hline Hall Printing Co com．－io & 18 & 175\％ 18 & & & \\
\hline \multirow[t]{2}{*}{Heileman Bre Mot cap－．－1} & & & & & 10 \\
\hline & & 393／40 & & 32 & 40 \\
\hline Hormel \＆Co（Geo）com A＊＊ & & & & & \\
\hline \multirow[t]{2}{*}{} & & & & & \\
\hline & & 143／3 14 & & & \\
\hline Hubbell（Harvey）Inc com＿E Hupd Motors com \(\qquad\)
\(\qquad\) & & 31.31 & & \(3 /{ }^{\text {／}}\) Sug & \\
\hline linols Central Rreose 100 & & 123／3 131 & & & \\
\hline \multirow[t]{3}{*}{} & & 25.25 & 350 & Aug & \(25 \%\) Sept \\
\hline & & & & & \(4 . \mathrm{Jan}\) \\
\hline & & \({ }_{61} 86\) & & & \\
\hline ational Harvest com & & & & 48\％Aug & \\
\hline
\end{tabular}

Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD



Los Angeles Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists



Philadelphia Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists


Pittsburgh Stock Exchange
Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists
Stocks -

Allegheny Ludlum steel_
\(\qquad\)
Blaw Knox Co-...-
Byers (A M) common
Carnegie
Carnegie. Metals Co Columbia Gas \& E
Consolidated Ice p
Devonian Oil Devonian Oil Co
Duquesne Brewl Electric Products.
Follansbee Bros pr
Fort Pitt Brewin Fort Pitt Browing
Koppers G \& Coke
Fort Pitt Brewing
Koppers \& \& Coke
Lone Star Gas Co.
McKinney Mig Co


\section*{Canadian Markets \\ LISTED AND UNLISTED}

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
Provincial and Municipal Issues \\
Closing bid and asked quotations, Friday, Dec. 22
\end{tabular}} \\
\hline & & & & & \\
\hline \({ }_{51}^{56}\)-------Jan \({ }^{1} 11948\) & 51 & 55 & 1 & 104 & 1043/2 \\
\hline Prov of Brititish Columbla - & & 53 & - & 108 & \\
\hline  & \({ }_{87}^{92}\) & 95 & -June 11962 & & \\
\hline Provinee of Mantoba- & & & 3648......July 15 1953 & & \\
\hline \({ }_{58}^{41 / 38 . . . .-A u g ~ J u n e ~} 1151941\) & 80 & 87 & Province of Quebec & & \\
\hline Dee 21959 & 80 & 85 &  & \({ }_{92}^{98}\) & \({ }_{95}^{99}\) \\
\hline Brunswick & & & 4148.-...--May 11961 & \({ }_{9 \pm}\) & \({ }_{96}^{95}\) \\
\hline  & \({ }_{91}^{93}\) & \({ }_{93} 102\) & Prov of Snakatchewan - & & \\
\hline - & & & 58.-....-.June 151943 & & \\
\hline  & \({ }_{103}^{97}\) & \({ }_{103}^{981 / 2}\) & [1/8.....Nov 151946 & \({ }_{70}^{70}\) & 75 \\
\hline
\end{tabular}

\section*{Railway Bonds}

Closing bid and asked quotations, Friday, Dec. 22
\begin{tabular}{|c|c|c|c|c|}
\hline Canadlan Pacific Ry- & & & & \\
\hline \({ }_{68}^{4 s}\) perpetual debentures & 593/4 60318 & 41/38...... \({ }^{\text {Sept }} 11946\) & 783/4 & \\
\hline  & \(70{ }^{73}\) &  & 7013/ & \\
\hline
\end{tabular}

Dominion Government Guaranteed Bonds Closing bid and asked quotations, Friday, Dec. 22
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Canadian National Ry-}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} & \multirow[t]{2}{*}{} \\
\hline & & & & \\
\hline \({ }^{4} 46\) & \({ }^{1} 11956\) & & 通 & \\
\hline \({ }_{58}{ }^{\text {and........July }}\) & 11969 & & & \\
\hline \(\cdots\) & & & & \\
\hline
\end{tabular}

\section*{Montreal Stock Exchange}

Dec. 16 to Dec. 22, both inclusive, compiled from official sales lists


NEW YORK American Made Markets in Canadian Securities HART SAITH \& CO.

52 William Street, N. Y. Hanover 2.0987
Teletype 1-395

Montreal Stock Exchange
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks (Concluded) Par} & \multirow[t]{2}{*}{\[
\left\lvert\, \begin{gathered}
\text { Friday } \\
\text { Sast } \\
\text { Salce } \\
\text { Price }
\end{gathered}\right.
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Week's Range } \\
& \text { of Prices } \\
& \text { Low High }
\end{aligned}
\]}} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Sales } \\
& \text { Sor } \\
& \text { Where } \\
& \text { Shares }
\end{aligned}
\]} & \multicolumn{4}{|l|}{Range Since Jan. 1, 1939} \\
\hline & & & & & \multicolumn{2}{|r|}{Lowo} & \multicolumn{2}{|r|}{Hioh} \\
\hline Hamilton B & 71/8 & 14 & & 252 & 12 & t & & \\
\hline Howard Sm & 211/3 & & \({ }_{21}^{14 / 2}\) & 30 & \({ }_{9}^{12}\) & Sept & & - Sent \\
\hline Preterred & 101\% & & & 50 & & May & & Nov \\
\hline Hudson Bay & & & & 80 & \(2531 /\) & Apr & & Sept \\
\hline Imperial Tobaceo of Con-5 & 153\% & & & 1,423 & & & & 4 Oct \\
\hline Industrial A ceeptanc & 26/2/ & & & 340 & 231/3 & Sept & & Mar \\
\hline Intercolonlal Coal & & & & 10 & & ar & & \\
\hline Intil Rronze Pow & 2134 & \(211 / 2\) & & 185 & 15 & & \(221 /\) & 4 Oct \\
\hline Intl Vimkelot C & 447 & \(441 / 2\) & & 1.818 & \({ }_{42}{ }^{2}\) & Aug & & Sect \\
\hline Intl Petroelum Co & 23/2 & 231 & & \({ }_{897} 8\) & 181/2 & Aug & & \\
\hline International Power & & 31/2 & 40/2 & 340 & & \(\mathrm{Aug}_{\mathrm{OL}}\) & & / June \\
\hline Jamaica Public Serv & 41 & & \({ }_{41}\) & \({ }_{25}\) & 351/2 & Feb & & /2 Aug \\
\hline Lake of the Woods & \({ }^{27}\) & \(261 / 2\) & \({ }^{27}\) & 40 & \({ }^{133}\) & Feb & & Oet \\
\hline Laura Secord .......... & & & & 50 & & & & \\
\hline Legare pret & & \(71 / 4\) & & 30 & 5 & Apr & 9 & \% \\
\hline Lindsay C W pref.-.-. 100 & & & & 5 & 4 & & & \\
\hline M Coill-Frontenacoilio-: & \({ }_{9}{ }^{6 / 4}\) & 88 & & \({ }^{3866}\) & 53/3/3 & Ser & & \\
\hline ontreal Cotton & & & & & 33 & Sept & 35 & May \\
\hline Preterred & & & & 10 & 100 & Apr & 110 & Nov \\
\hline  & \[
\begin{aligned}
& 3074 \\
& 555
\end{aligned}
\] & & & & \({ }_{59}^{263 / 4}\) & Nov & 33
70 & \\
\hline National Breweries & 38 & \(361 / 2\) & 38 & 727 & 31 & Sept & & \\
\hline Preterred-ear- & & & 41 & 50 & 373 & Sept & 453/2 & / Feb \\
\hline National steel Car & & 25 & & 78 & & Aug & & \\
\hline Noranda Minea & 77\% & 76 & & 1,147 & 693 & Sept & & \\
\hline divle Flour & & 331/ & 34 & & & 4 Ar & & \\
\hline Penmans & 8 & & 8 & 15 & 631 & Nov & & \\
\hline Placer Developmen & \({ }_{13}^{60}\) & & 60
13 & \({ }_{210}^{205}\) & 10 & Sept & \({ }^{65}\) & \({ }_{\text {c }}\) Oet \\
\hline \({ }^{\text {Power Corp of }} \mathrm{C}\) & \({ }^{101 / 3}\) & 10 & 101/2 & 1,328 & & Sept & & \\
\hline \[
\begin{aligned}
& \text { Price Broe \& Co Ltd } \\
& 50 \text { preferred }-
\end{aligned}
\] & 221/2 & \(211 / 2\) & & 4,861
35 & \({ }_{39}{ }^{61 / 2}\) & Aug & & \\
\hline Quebec Powe & & 163/4 & \(161 / 2\) & 535 & & Sept & & \\
\hline Regent Knittin & & & & 90 & 2 & & 713 & ct \\
\hline Sazuenay power pr & 163/2 & & & & & Mar & & t \\
\hline st Lawrence Cor & 535 & & \(5{ }^{3}\) & 1,500 & 1.90 & Aug & \(63 /\) & Oct \\
\hline St \({ }^{\text {A }}\) Drawrenteree Pa & 193/2 & 191/4 & 19364 & 1,302 & 6 & Aug & 19\%\% & \\
\hline Bhawinlgan W & 2384 & 233/8 & & \({ }_{995}^{415}\) & & \({ }_{\text {Apr }}\) & & \\
\hline er Willian & & 13 & 13 & 170 & 10 & May & 14/8 & Jan \\
\hline Simon (H) \& So & \({ }_{1416}\) & & \({ }_{14}^{8}\) & 300 & & Aug & 9 & an \\
\hline Steel Co of Canad & & \(881 / 2\) & \(863 / 2\) & 116 & & \({ }_{\text {Apr }}\) & & \\
\hline  & & \({ }_{6}^{82}\) & & 148 & \({ }_{3}^{661}\) & \({ }_{\text {Aug }}^{\text {Aug }}\) & & \\
\hline Wabasso & & 29 & 298 & & 12 & Augr & \(33 \%\) & et \\
\hline Wulisls Ltd & & 23 & 2334 & & & Aug & 24/2 & Dec \\
\hline Winnipeg & \(21 / 2\) & 2.25 & \({ }_{2.25}^{268}\) & \({ }^{16}\) & 1.10 & Aug & \({ }_{31 / 8}^{31 / 4}\) & \\
\hline Preterred----.-.-.-. 100 & & 103 & & 20 & & Feb & 15 & \\
\hline Woods MIg pret....... 100 & & & & 195 & 1 & & & \\
\hline Preterred & & & \({ }_{23}\) & 155 & 22 & Feb & & Novy \\
\hline & & & & & & & & \\
\hline Commercs-.---------100 & & 167 & 188 & 77 & 135 & Sept & 178 & Jan \\
\hline Nova Scotia---.-.-.- 100 & & & & & 177 & & \({ }^{222}\) & , \\
\hline  & 181 & 181 & 185 & 115 & \({ }^{290}\) & \({ }_{\text {Sept }}\) Sept & \({ }_{193}^{313}\) & M9\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks-} & \multirow[t]{2}{*}{\[
\begin{gathered}
\text { Friday } \\
\text { CLast } \\
\text { Sale } \\
\text { Price }
\end{gathered}
\]} & \multirow[t]{2}{*}{Week's Range of Prices} & \multirow[t]{2}{*}{\[
\begin{gathered}
\text { Sales } \\
\text { for } \\
\text { Wheek } \\
\text { Shares }
\end{gathered}
\]} & \multicolumn{2}{|l|}{Range Stince Jan. 1, 1939} \\
\hline & & & & Low & High \\
\hline \({ }_{\text {Aditub Pow }}\) \& Paper \(\mathrm{Co}_{-}{ }^{\text {- }}\) & 1.95 & & & & \\
\hline \({ }^{6 \%}\) \% cum & 15\% & \({ }_{34}^{14 / 4} 184\) & & \[
\begin{aligned}
& \text { B15 } \\
& 515 \\
& 5 \%
\end{aligned}
\] & \({ }_{\text {an }}\) \\
\hline luminiu & 125 & \(\begin{array}{ll}125 & 128\end{array}\) & 295 & 104 & \\
\hline Bathur & & & 236 & 1.25 & \\
\hline Reauharn & & 53/2 & & & \\
\hline \({ }_{\text {Brit Amer }}\) & \({ }_{17}^{23 / 8}\) & \({ }^{231 / 4} \quad 1{ }^{23 \%}\) & 814 & & \({ }^{23 / 1 / 2}\) Sept \\
\hline Calgary Pr & & 997/8 997 & 14 & & \\
\hline and & & 34 & 1,102 & \(\begin{array}{ll} \\ 25 & \text { Sept }\end{array}\) & 35 \\
\hline Canada Malting Co & & & \({ }^{338}\) & & \\
\hline Canadian Brewertes & 1.25 & & 330 &  & \({ }_{1 / 80}^{12}\) \\
\hline Cndin Industries & & & 180 & 141/6 & \(233 / 4 \mathrm{Dec}\) \\
\hline an Pow & & & & & \\
\hline 5\% cum & \(41 / 2\) & & & 31/2 June & \\
\hline 7\% & \({ }^{7}\) & \(32 \quad 32\) & 160 & & \\
\hline Cndn Westinghou & & 54 541/ & & & \\
\hline \({ }^{\text {trlll }}\) & & 14.14 & & & \\
\hline Claude Neor & & 10 c & & & \\
\hline Commerelar Alenhio Lta-* & & 130/8 \({ }^{131 / 3}\) & & 1011 & \\
\hline Consol Bakeries of Can--- & & 173818 & & 14\% & \(17 / 2\) July \\
\hline Onsolildated Paper Cord. & 3/2 & 7 73 & & 2500 & \\
\hline
\end{tabular}

Canadian Markets-Listed and Unlisted


\section*{Canadian Markets-Listed and Unlisted}
\begin{tabular}{l}
\hline \hline British and Any Other European Internal Securities \\
Foreign Dollar Bonds So. American Bonds \\
ENGLISH TRANSCONTINENTAL, LTD. \\
19 RECTOR STREET \\
Telephone Whtehal 4-0784 NEW YORK
\end{tabular}

\section*{Toronto Stock Exchange}

ors
reek
ares
\(\qquad\) \(\frac{\text { Range Since }}{\text { Low }}\)

Preferred .-.........
Intl M1llng pref.
Internatlonal N1ckel.
Internatlonal Petroleu International Pe
Intl Utillties A.
Intl UUIIIties B. Jack Waite......
Jamata-
Kel Consolidated
Kelvinator Kerr-AddisonKirkland Lake
Lake Shore.-Lake Sulphte. Lamaque Gold Mines Lapa-Cadillac -
Laura Becord (ne
Lebel-Oro Laura secord
Lebel-Oro-
Legare pret. Lettch \(-\quad . . .\).
Little Jong Lac.
Loblaw Macassa Mines Madsen Red Lake Malartic Gold. Manitoba \& Eastern
Maple Leaf Milling. Preferred.
Maralgo Massey-Harris.
Preferred Preferred
McColl Frontenac............-
Preferred Preferred.
McIntyre MoKenzle Red Läk MoWatters Göd.
Mining Coro Minnng Corb
Monarch Knitting pref. 100 Moore Corp.....
Morris-Kirkland Morris-Kirkland.
Natlonal Brewing. National Sewer A
Natlonal Steel Car National Steel C
Naybob Gold Newbec-a Norgold..-
North Star O'Brien
Okalta
Oils Omega --ange Crush pref Pacalta Oins. Paciff Petroleu
Page-Hersey . Page-Hersey .......--
Pamour Porcupine Pantepec. Porcupine
Partanen-Malartic Paymasaster Con
Perron Gold Photo Engraver Plekle Crow
Ploneer Gold Ploneer Gold
Porto Rico pref Powell kou.
Power Cor Power CorD.......
Prairie Royatties.
Pressed Metals.... Pressed Metals.
Prestn E Dom
Prospectors Airw Quebec Mining.
Real Estate Loal Reno Gold
Roche L L. Royal Bank
Royalite Oll Royalite O11.-. Russell Indust D
8t Anthonys.
8t Lawrence Cor St Lawrence Conce Cor
San Antonto 8and River.. Shawkey
Sheep Creak Sigman Mines. Qu.
Silverwoods Silverwoods pret
Silmpeons pref. Slacoe Gold.--
Sladen Malartic Slave Lake --....
South End Petrolue
Standard Paving Preferred-......
Standard Steel Steel of CanadaSteep Rock Iron Mines. Straw Lake Beach. Sudbury Basin. Sullivan.
Supersilk
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{Toronto Stock Exchange} \\
\hline &  \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \multicolumn{2}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{Nater} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{} \\
\hline \multicolumn{2}{|l|}{边} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & \\
\hline
\end{tabular}
\(\mid\)
\begin{tabular}{|c|c|c|c|}
\hline Pr & tition Shate & \multicolumn{2}{|l|}{Rane Stree Jan.} \\
\hline & \multirow[t]{17}{*}{} & \multicolumn{2}{|l|}{\multirow[t]{17}{*}{}} \\
\hline & & & \\
\hline & & & \\
\hline Preare & & & \\
\hline & & & \\
\hline & & & \\
\hline \({ }_{\text {a }}{ }^{\text {f }}\) & & & \\
\hline  & & & \\
\hline & & & \\
\hline  & & & \\
\hline & & & \\
\hline (eater & & & \\
\hline 退 & & & \\
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\hline & & & \\
\hline & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline  &  & \(\frac{\text { Ranve stro }}{\text { Low }}\) &  \\
\hline Fukhe & & &  \\
\hline  & \({ }_{\text {coser }}\) & & \\
\hline  & & & \\
\hline  &  & & \\
\hline  & & & \\
\hline Unh Goid &  & & \\
\hline  & & & \\
\hline Upper Cana & & & \\
\hline \({ }_{\text {anuele }}\) & & & \\
\hline  &  & & \\
\hline  &  & & \\
\hline ata & \(cc\) & & \\
\hline  &  & & \\
\hline  & & & \\
\hline Wood ctexex pret & & & \\
\hline  & coicle & -6.70 \({ }^{90}\) & cois \\
\hline Vohnd Gold & & & \\
\hline
\end{tabular}

\section*{\(\frac{7}{7}\)}

Toronto Stock Exchange

Toronto Stock Exchange-Curb Section
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Stocks- Par} & \multirow[t]{2}{*}{\[
\left|\begin{array}{l}
\text { Fridav } \\
\text { LSale } \\
\text { STrice }
\end{array}\right|
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\left|\begin{array}{c}
\text { Week's } \\
\text { Rance } \\
\text { Low Prices } \\
\text { Hioh }
\end{array}\right|
\]}} & \multirow[t]{2}{*}{\[
\left.\begin{gathered}
\text { Sales } \\
\text { for } \\
\text { Whares }
\end{gathered} \right\rvert\,
\]} & \multicolumn{3}{|l|}{Ranje Since Jan. 1, 1939} \\
\hline & & & & & Low & Hid & \\
\hline - \({ }^{\text {Brett-Treth }}\) Bruck Sllk & & & 1 l & 3,500 & 1 l Dec & & \\
\hline Canada Bu & & & & & & & \\
\hline Canadian & 1.00 & 1.00 & 1.25 & 2,320 & \({ }_{750}{ }^{3} \mathrm{Sc}\) Junet & \(\stackrel{5}{1.85}\) & \\
\hline Coast Copper & & 2.00 & 2.00 & 250 & 1.50 Apr & 4.00 & \\
\hline Consolidated Press & 7/8 & 78 & \({ }_{8}^{81 / 3}\) & 5,711 & \({ }_{5}^{2 / 4}\) Aug & 101/8 & \\
\hline Dalhousie. & & 850 & 450 & & & & \\
\hline DeHavillan & & 15 & 15 & \({ }^{1} 160\) & \({ }_{5}{ }^{250} \mathrm{Aug}\) & & \\
\hline Dominlon B & 401/2 & \({ }_{40}^{13}\) & \({ }_{403}^{13}\) & 560 &  & 153/3 & \\
\hline Foothills. & 700 & \({ }^{700}\) & 70 c & 600 & 23\%4. \({ }_{\text {4pr }}\) & & \\
\hline Humbersto & \({ }^{15}\) & \({ }^{15}\) & 15 & 20 & \({ }^{\text {10 }}\) A \({ }^{\text {a }}\) Aug & & \\
\hline Mandy & 120 & \({ }^{8,130} 1\) & \({ }_{13 \mathrm{c}}^{12 \mathrm{c}}\) & 3,300 &  & \({ }_{23 \mathrm{c}}^{21 \mathrm{e}} \mathrm{N}\) & \\
\hline Mercury Milis pret.-.-100 & & 22 & 24 & 130 & & & \\
\hline Montreal Poo
Pend-Orelle & \({ }_{21}^{31}\) & , & \({ }_{211 / 6}\) & 165 & 26 sept & & \\
\hline Shawt & & \({ }_{23}^{23}\) & & 6,563 & \({ }^{1.01} 18 \mathrm{Sept}\) & \({ }_{25}^{3.95}\) & \\
\hline Trmlskaming & & 7080 & 7 & 1,000 & \({ }^{4} 5 / \mathrm{c}\) C Sopt & \(141 / 5\) & \\
\hline
\end{tabular}

\section*{Industrial and Public Utility Bonds}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Adtibl P \& Pad etfs 5s 1953 & \[
\begin{gathered}
\text { Bid } \\
45
\end{gathered}
\] & \({ }_{48}^{\text {Ask }}\) & & & \\
\hline Alberta Pac Grain 68..1946 & 75 & 78 & Gatineau Power 3 3 s. 1969
Gen Steel Wares \(41 / 58.1952\) & & 861/2 \\
\hline Algoma Steel 58.-...-1948 & 87 & &  & 68 & 788 \\
\hline Beauharnols Yt Corb 58.78 & 75 & 781/2 & Int Pr \& Pap of Nild 5 s ' 68 & 88 & 90 \\
\hline British Col Pow 41/8.1960 & 75 & 78 & Lake St John Pr \& Pap Co & & \\
\hline  & 44 & \({ }_{4}^{46}\) & \({ }^{5188}\) & 65 & 671/2 \\
\hline Canada Cement 41/8.1951 & \({ }_{80}{ }^{1 / 2}\) & 83 & Maplo Lear Mainng- & & \\
\hline Canada SS Lines 58__1957 & 70 & 73 & Massey-Harris \(41 / 8 s^{\text {a }}\) 1954 & 73 & 75 \\
\hline Canadian Canners 48-1951 & 79 & 82 & Minn \& Ont Pap 6s.-. 1945 & 38 & 38 y \\
\hline Canadian Vierers 681949 & 81 & 82 & McColl-Front Oil \(41 / 8 \mathrm{~s} 1949\) & 70 & 721/2 \\
\hline \[
\begin{aligned}
& \text { Consol Pap Corp- } \\
& \text { 51/s Ox-stock } \\
& \hline 1961
\end{aligned}
\] & 58 & &  & 62
83 & 64
86 \\
\hline Dom Gas \& Elec 63/58. 1945 & & & Price Brothers 18t 5s_ 1957 & 74 & 761/2 \\
\hline Dom Steel \& Coal \(61 / 8 \mathrm{~s} 1955\) & \(8{ }_{81}^{85}\) & 86
83 & Quebed Power 48..---1962 & 74 & \\
\hline Dom Tar \& Chem 41581951 & 78 & 81 & 416 s meries B........ 1968 & 82 & \\
\hline Donnacona Paper Co-1956 & 60 & 63 & \[
\begin{aligned}
& \text { 7innipeg Elec- } \\
& \text { 4-58 serles A.......... } 1985
\end{aligned}
\] & & \\
\hline Famous Players 4 3/s. 1951 & \[
\begin{aligned}
& 78 \\
& 75
\end{aligned}
\] & 81 & 4-58 serles B.-...... 1965 & 47 & 49 \\
\hline
\end{tabular}

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 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. 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 Coten 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. 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
luncheon on Tuesday
-Charles Berkan has formed the Charles Berkan Co. to conduct an will be especially interested in secondary market distribution City. They IU Chicaro Mect
-A Chicago Mercantile Exchange membership has been posted for
transfer to Joseph N. Grant, associated with Swift \& Co., Chicago.

\section*{Quotations on Over-the-Counter Securities-Friday Dec. 22}


New York State Bonds
\begin{tabular}{|c|c|c|c|c|c|}
\hline 38 1974------------------- & bid
\(b 2.05\) & \({ }_{\text {Less }}^{\text {Ask }} 1\) & World War bonus- & Bd & Ask \\
\hline  & 62.10 & less 1 & 4Ks Adrll 1940 to 1949.- & & \\
\hline Canal \& Highway & & & Highway Improvement- & & \\
\hline 58 Jan \& Mar 1964 to \({ }^{\text {' }} 1\) & b2.25 & &  & 1351/2 & \\
\hline Highway Imp 4 38 8ept 63 & 1441/2 & & Canal imp 48 Jas 60 to 6 & & \\
\hline Can \& High Imp 448 1965 & \(1411 / 2\) & & Barge C T 4Kı Jan 1 1945. & 11 & \\
\hline
\end{tabular}

\section*{Port of New York Authority Bonds}


\section*{Federal Land Bank Bonds}



Joint Stock Land Bank Bonds

\begin{tabular}{|c|c|c|c|}
\hline \({ }_{\text {Brd }}^{\text {B14 }}\) & \({ }_{16}^{\text {A } 8 \text { k }}\) & & 82 \\
\hline \({ }^{14}\) & 16 & 55. & 82 \\
\hline \({ }^{2}\) & \(2^{3}\) & \({ }^{51 / 8} 8\) & \({ }_{99}^{82}\) \\
\hline \({ }_{12}^{12}\) & & Montgomery & 99 \\
\hline 100 & 1003 & New York 58. & \\
\hline & & North Carolina & \\
\hline 983/2 & 100\% & Oregon-Washtngton & \\
\hline & & Pacifi & \\
\hline & 1011/4 & Pho & \\
\hline 100 & & & \\
\hline & & st Louls & \\
\hline 75 & 85 & 5s.-. & \\
\hline 75 & 85 & San Antonio 38 & \\
\hline & & Southern M & \\
\hline \({ }_{97}^{99}\) & & hwest & \\
\hline & & O & \\
\hline & & & \\
\hline
\end{tabular}

Joint Stock Land Bank Stocks


Federal Intermediate Credit Bank Debentures
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{\({ }^{\text {Bra }} \sim^{\text {dx }}\)} & & & & \\
\hline 19403.2 & & \multicolumn{2}{|l|}{\%\% due.-.-. May 11940} & & \\
\hline \%\% and \(1 \%\). Feb \(119400.20 \%\) & --- & 1\% due-.....July & & & \\
\hline 1\% due-a...-Apr 11940 0.25\% & --. & 3/\% due......Aus & & . \(35 \%\) & \\
\hline & & \%\% due.....-sept & & & \\
\hline
\end{tabular}

\section*{New York Bank Stocks}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \({ }_{10}{ }^{\text {Par }}\) & \({ }^{\text {Bid }}\) & \({ }_{18} 8\) & National Bronx Bank \(\begin{array}{r}\text { Paf } \\ 50\end{array}\) & \[
{ }^{B l d}
\] & 44 \\
\hline Bank of Manhattan Co_10
Bank of Yorktown_-68 2-3 & 40 & 46 & Natlonal City & 273/4 & 2914 \\
\hline Bengonhurst National .-. 50 & 75 & 100 & National Safety Bank. \(123 / 3\) & 12 & 14 \\
\hline Chase.............--. 13.55 & 351/4 & & Penn Exahange .-....-- 10 & 14 & 16 \\
\hline Commerelal National. 100 & 166 & 172 & Peoples Natio & 45 & \\
\hline & & & Natio & & 立 \\
\hline Fr & & 19 & & & \\
\hline First National of N Y - 100 & 1880 & \({ }_{118}^{1920}\) & - \(\begin{aligned} & \text { Stering Nat Bank \& Tr } 25 \\ & \text { Trade Bank \& Trust } \ldots 10\end{aligned}\) & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{New York Trust Companies} \\
\hline & \multirow[t]{4}{*}{} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \\
\hline Bank ers New York....-100 & & & \\
\hline Bron & & & \\
\hline Brooklyn -----------100 & &  & \\
\hline tral Hanover-....-. 20 & & & \\
\hline Chemiaal Bant \& Trust-10 & & Man & \\
\hline Ciliton & 38 & & \\
\hline anial & 142 & & \\
\hline tine & 18 &  & \\
\hline 0 & \({ }_{11}{ }^{12}\) & United States-..........-100110 & \\
\hline
\end{tabular}

Chicago \& San Francisco Banks
\begin{tabular}{|c|c|c|c|c|c|}
\hline  & \[
\begin{array}{r}
\hline B t d \\
210 \\
94 \\
226
\end{array}
\] & \[
\begin{gathered}
A 8 k \\
220 \\
96 \\
231
\end{gathered}
\] &  & Bdd
308
671

\(331 / 2\) & \[
\begin{aligned}
& \begin{array}{l}
\text { ASBK } \\
581 \\
581 \\
\\
351 / 2
\end{array}
\end{aligned}
\] \\
\hline \multicolumn{6}{|c|}{Insurance Companies} \\
\hline Aetna Cas \& Surety .-.- 10 & \({ }_{1241 / 2}{ }^{\text {Pld }}\) & 281/2 & Home Fire Security & \({ }^{B t d} 14\) & \[
\begin{gathered}
\overline{A g k} \\
21 / 4
\end{gathered}
\] \\
\hline Aetna -------------10 & 493 & \(513 / 4\) & Homestead Fire --....- 10 & 191/2 & \\
\hline Aetna Lif & \(311 / 4\) & 3314 & Ins Co of North Amer _-10 & 7214 & \(731 / 2\) \\
\hline Agricultural & 80 & 84 & Jersey Insurance of \(\mathbf{N} \mathbf{Y}\) & 42 & \\
\hline American Alliance.---.-10 & 23 & 24312 & Knickerboak & & \\
\hline American Equitable...-- 5 & 211/8 & 2234 & Lincoln Firo & \(21 / 8\) & 25\% \\
\hline American of Nowark.... \(21 / 6\) & 13 & 141/2 & Mase Bonding \& Ins...121/6 & 6012 & 623/2 \\
\hline American Ro-Insurance_10 & 4434 & 463/4 & Merch Fire Absur 00 m - & & \\
\hline American Reserve-...--10 & \(221 / 2\) & 24 & Merch \& Mfrs Fire New'k \({ }^{\text {b }}\) & \(3^{71 / 4}\) & \(1 / 4\) \\
\hline American Surety --.----25 & 491/2 & 513/3 & Merohants (Providence) .-5 & & 4/2 \\
\hline Automoblle -..---.----10 & \(323 / 4\) & 343/4 & National Casualty -...-- 10 & 24 & 27 \\
\hline Baltimore American.-. 213 & \(61 / 2\) & 712 & Natlonal Frre----.-...- 10 & 63 & \\
\hline Bankers \& Shippers .-.. 25 & 97 & \(1001 / 2\) & National Liberty-..-----22 & \({ }^{71 / 4}\) & \\
\hline Boston -----.-....-. 100 & 630 & 640 & National Union Frro-.-20 & & 1373/2 \\
\hline Oamden Fire.-.-..---- \({ }^{5}\) & \(201 / 2\) & \(221 / 2\) & New Amsterdam Cas.... & & \\
\hline Carolina --- \({ }^{\text {City }}\) - & \(281 / 4\) & \(2481 / 2\) &  & 461/2 & 481/2 \\
\hline City of New Yor & \({ }_{7}^{23}\) & 88 & Now York Fire .....-.-.-- 5 & 153/4 & 17\% \\
\hline Connecticut Gen Lifo-.-10 & \(x 2614\) & 281/4 & Northeastern & 31/4 & 41/4 \\
\hline Oontinental Casualty .-.-5 & 351/4 & 371/ & Northern....-.-.--- 12.50 & 031/2 & 107 \\
\hline Eagle Fire-.......-...-236 & 13/8 & 238 & North River .-._---2.50 & 26 & \(273 / 2\) \\
\hline Employers Re-Insurance 10 & 49 & 51 & Northwestern National-25 & 126 & 138 \\
\hline Excess & 7\% & 83 & Pacific FIre & 124 & 128 \\
\hline Federal ---.----10 & 46 & \(473 /\) & Phoenlx------------100 & 78 & \\
\hline Frdelity \& Dep of Md... 20 & 1251/2 & 273 & Preferrod Acoldent.-.---5 & & \\
\hline Frre Assn of Phila ---10 & 68 & \({ }^{691 / 2}\) & Providenco-Washington 10 & 341/2 & 361/2 \\
\hline Frreman's Fd of San Fr_25 & & & Reinsurance Cord ( \(\mathrm{N}^{\text {Y ) }} 2\) & & \\
\hline Frankiln Fire. & 301/2 &  & Republio (Texas) ......... 10 & \(273 / 4\) & 2914 \\
\hline General Relnsurance Cord 5 & 419 & 43\% & Revere (Paul) FIre..... 10 & 26 & \(271 / 2\) \\
\hline Georgla Home.......-. 10 & \(231 / 2\) & 251/2 & Rhode Ifland -.......-. 5 & 3 & 41/2 \\
\hline Glibraltar Fire \& Marine 10 & 26 & 28 & St Paul Fire \& Marine_621/2 & & \\
\hline Giens Falls Fire & 11/4 & \(423 / 4\) &  & & 373/4 \\
\hline Globe \& Republic.a.-.-. \({ }^{5}\) & 11 & \[
\begin{aligned}
& 1212 \\
& 181
\end{aligned}
\] & rd Surety & \({ }_{34}{ }^{3}\) & \({ }_{36}{ }^{\text {d }}\) \\
\hline Globe \& Rutgers Fire... 15
2d preferred & \({ }_{673}^{16}\) & \[
\begin{aligned}
& 181 \\
& 701 / 2
\end{aligned}
\] & \begin{tabular}{l}
Securlty New Haven....- 10 \\
Springfleld Fire \& Mar
\end{tabular} & x1231/ & 7. \\
\hline Great American & 278 & \(291 / 4\) & Stuy vesant --......--- \({ }^{5}\) & & 4 \\
\hline Great Amer Indemnity... & 103 & 1234 & Sun Life Assurance.-. 100 & 285 & 335 \\
\hline  & 151 & 17 & Travelers -.-- \({ }^{\text {a }}\) & 23 & \\
\hline Hanover -----...--- 10 & \(8{ }^{251 / 2}\) & 827 & O 8 Fldelity a Guar Co.-2 & & \(531 / 2\) \\
\hline Hartiord Fire \(\qquad\) & 82 & 85
64 & U S Guaranteo-...-.-.---10 & \(621 / 4\) & 651/2 \\
\hline Home------ & 32 & 34 & Westchester FIre---.-2.50 & \[
33 \%
\] & 35 \\
\hline
\end{tabular}

Surety Guaranteed Mortgage Bonds and Debentures


\section*{Chain Store Stocks}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Par & Bud & Ask & Par & Bid & Ask \\
\hline Beriand Shoe stores-.-.--* & \({ }_{2}^{5}\) & \({ }^{7}\) & Kobaoker stores-
\(7 \%\) & 65 & \\
\hline B/G Foods Ine common ** & \(21 / 8\) & 31/2 & & & \\
\hline 7\% preferred....... 100 & \(261 / 2\) & & Miller (1) Sons common- 5 & \({ }_{15}^{2}\) & \(\stackrel{4}{4}\) \\
\hline Dlamond Bhoe pret - 100 & 108 & & Reeves (Daniel) pref.... 100 & 09 & \\
\hline Fishman (M H) Co inc.. \({ }^{\text {a }}\) &  & & (Roeves CJar-Whelan itores & 17 & 19 \\
\hline
\end{tabular}

Obligations of Governmental Agencies
\begin{tabular}{|c|c|c|c|c|c|}
\hline & Bra & Ask & & Bdd & \({ }^{\text {Ask }}\) \\
\hline Commodity Crealt Corp & & & New York City Parkway & & \\
\hline (\%\% & 100.16
1019 & \[
\left|\begin{array}{l}
100.18 \\
101.11
\end{array}\right|
\] & now shown under & & \\
\hline Fed'l Home Loan Banks & & &  & & \\
\hline 20-....... Doo 111940 & 101.18 & 101.22 & Reconatruotion Finance & & \\
\hline 20-------ADP 11943 & 102.6 & 102.12 & \%\% notee July 201941 & & \\
\hline Federal Nati. Mtge Assn & & & \%\% .-.-- \({ }^{\text {Nov }} 11941\) & 101.1 & 101.3 \\
\hline \begin{tabular}{l}
\(2 s\) May 16 1943- \\
Call May16'40 at \(100 \% /\)
\end{tabular} & & 101.25 & \% & 101 & \({ }^{101.16}\) \\
\hline 1\% Jan 81944 & & & & & \\
\hline Call Jan \(3 \cdot 40\) at 102- & 100.22 & 100.26 & Triborough Briaze- & & \\
\hline ome Owners 'Loan Corb & & & Now Y Clity bonds & & \\
\hline \begin{tabular}{llll} 
K8.....-May & 15 & 1940 \\
K日 \\
\hline
\end{tabular} & \[
\begin{aligned}
& 100.4 \\
& 100.18
\end{aligned}
\] & \({ }_{100.20}^{100.6}\) & - 8 H Housing A Athority- & 02.16 & 102 \\
\hline For tootnotes see dage & 4016 & & & & \\
\hline
\end{tabular}


\section*{Quotations on Over-the-Counter Securities-Friday Dec. 22-Continued}


Investing Companies Adminis a Fund 2na Inc
Aeronautical Securities Aeronautical Securitie
Arfilated rund Inc.
 Amer Buainese Sharee...
Amer Forelgn Invest Inc
 Absoc Stand Oil shares.-2
 Boston Fund Inc------
British Type Invest British Type Invest A.-
Broad St Invest Co Inc Bullock Fund Ltd Canadian Inv Fund Lto
Century Shares Trust Century shares Tru
Chemical Fund. Commonwealth Invest - Contipental shares pilo Corporate Trust shares Accumulative series. Series AA mod
Series ACC man -Crum \& Forster com. .- 10
 C \(7 \%\) Dreferred \(-\cdots-100\) Delaware Fund -
Deowited Bank
Bhs ser A- Ai Deposited Insur She A.--1
Deposited Insur Shy ser B. Diversilied Trustee Eharee

D1vioena Bhares -.....-15c Eaton \& Howard Manage ment Fund serles A-1.-. Equity CorD \(\$ 3\) conv pref 1 Fireint M Fund Ino--.....Fliscal Fund Ine- Funa Bank stock sories...10c
Insurance stk eorice 10
 Foundation Trust Ahs A.Fundamental Tr Bhares A2

General Capital Corp-.--*
General Investors Trust-* Group securtitesAutomoblie shares. A viation shares -Building shares Food shares... Investing shares Merchandise shares. MInlng shares-RR equipment shares.Steel shar68.-----....--Huron Holding Cord.-Incorporated Investors -Independence Trust 8hs. instititior al securities Lt
Bant Group shares \(1.33 \quad 1.47\) Pomeroy Inc eom... 1

\section*{Public Utility Preferred Stocks}

Bought . Sold. Quoted

\section*{JAckson \& Curtis}

ESTABLISHED 1879
Members Principal Stock and Commodity Exchanges
115 BROADWAY
New York City
Tel. BArclay 7-1600
Teletype N.Y.1-1600

\section*{Public Utility Stocks}
\begin{tabular}{|c|c|c|c|c|c|}
\hline Par & Bud & Ask & Pat & Bid & A8 \\
\hline Alabama Power \$7 pref-** & 1001/4 & 10114 & \begin{tabular}{l}
Carollina Power \& L \\
37 preterred
\end{tabular} & & \\
\hline Arkansas \(\operatorname{Pr}\) \& Lt \(7 \%\) pret \({ }^{\text {\% }}\) & 92 & 93\%/4 & \$7 preter & 999 & \({ }_{931 / 2}^{101}\) \\
\hline Associginal preferred......* & 1 & & Central Maine Power & & \\
\hline \$6.50 preferred..........** & 2 & 3 & 7\% preferred.....-- 100 & & \({ }_{95} 041 /\) \\
\hline \$7 preferred & 2 & &  & 110 \%/ & \(1121 / 2\) \\
\hline Atlantic City El \(6 \%\) pret** & 1193/2 & & Consol Elec \& Gas \(\$ 6\) pret * & 10\% & 117/8 \\
\hline Atlantic City El \(6 \%\) Drei. & 1101/2 & & Consol Traction ( \({ }^{\text {d J }}\) ) -100 & 53 & 553/4 \\
\hline Birmingham Elec 87 pref_* & 73 & 75 & Consumers Power 85 pref* & 105 & 106 \\
\hline Buffalo Nlagara \& Electern 81.60 preferred ......-. 25 & 207/8 & 21\%/4 & Continental Gas \& Ed-
\(7 \%\) preferred \(. . . \quad .-100\) & 94 & 96 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Public Utility Stocks-Continued} \\
\hline & & & \({ }^{\text {Bd }}{ }^{\text {d }}\) Ask \\
\hline &  & & \\
\hline Derby Gas \& EIS \({ }^{\text {d }}\) preit-- & & \(\%\) cum preferred....iou & , \\
\hline \begin{tabular}{l}
\(\$ 8\) cum preterred \\
\(\$ 8.50\) oum preterred
\end{tabular} &  & \(3 / 5 \%\) pret............ 100 & 104105 \\
\hline \({ }_{57} 8\) cuin preferred....---* & 35 & & \\
\hline  & 12 & & 111/2112 \\
\hline & 114 & & \\
\hline Interstate Natural Gas--* & \begin{tabular}{c}
\(231 / 2\) \\
\(3 / 8\) \\
\hline 1
\end{tabular} & Onlo Prewerre 6 & \\
\hline & 104105 & & 105410634 \\
\hline Jer & 116 1181/ & & \\
\hline Kings Co Ltg 7\% pref. 100 & \begin{tabular}{l|l|l|}
\hline 88 \\
\hline 88 \\
\hline 8 \\
\hline 8
\end{tabular} & Okla G \& E 7\% nret & 113 \\
\hline Long Island LIghting- & & & \\
\hline \(6 \%\) preterred...-.-. 100
\(7 \%\) preterred.-.- 100 & \begin{tabular}{l|l|}
3736 \\
\(40 \%\) & 3836
\end{tabular} & Panhandle Eas
Plpe Line Co & \(40 \quad 41312\) \\
\hline & & Pon & 111/812 \\
\hline Mass Utilities Assoclates\(5 \%\) conv partic pref. 50 & 361/3 & Queens Borough G \& E6\% preferred & \({ }_{32}{ }^{37}{ }^{34}{ }_{476}\) \\
\hline  & & Republic Na & \\
\hline \$7 preterred & \({ }_{89}^{97}\) & Rocester \({ }_{\text {\% }}\) & \\
\hline Mlise Riv Pow \(8 \%\) pref 100 & 11644118 & Slerra Pa & \\
\hline M Issourl Kan Plope Lineo-5 & & sloux City G\& Southern Callf & \\
\hline Pub Serv 7\% pret...-25 & 27 & & \begin{tabular}{cc}
29 & 30 \\
07 & 108 \\
\hline 1
\end{tabular} \\
\hline \% prain states Power- & & Texad \({ }^{\text {Texam }}\) & \\
\hline Nassau \& Sut Ltt \(7 \%\) pr 100 & & United Ga & \\
\hline Nebraska Pow \(7 \%\) pret 100 &  & Utah Pow it Lit \(\$ 7\) pret & 87 \\
\hline  & & & \\
\hline 87 prior lien & & Wa & \\
\hline \multicolumn{4}{|c|}{Public Utility Bonds} \\
\hline \multicolumn{4}{|c|}{\({ }^{\text {btd }}\) Ask \({ }^{\text {as }}\)} \\
\hline & \begin{tabular}{l|l|l}
51 \\
861215 & 52 \\
88
\end{tabular} & Kan Pow \& Lt 3 3 6 .. 1 & \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline & 2930 & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline 88 without warrants 1940 & 94 \({ }^{91 / 27}{ }^{-7}\) & Northern Indlana Public Service 3 3/s. 1969 & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & Penn Wat \& Pow 3\%/4. 1964 & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline  & 9991/2 1007 İ/2 & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline 1st lien coll tr & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline Cent Ohlo Lt \& Pow 4 s 1964 &  & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline CItiee Service deb 5s--1963 & 7614 & S'western Lt \& Pow 33/43'69 & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Cona Cities Lt Pow \& Trac}} \\
\hline  & & & \\
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{2}{|l|}{} & West Texas Utuli \(3 \%\) \% 1969 & 1031/8 1035 \\
\hline Dederaled & & Western Public service & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|c|}{Water Bonds} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{(later}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline 58 & &  & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & 85 & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Jobiln W W Co 58 _-.. 1957 Eoxomo W W Co 5s_. 1958}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & \\
\hline 1 & \({ }_{98}^{95} 100\) & \({ }^{58}\) & \(1{ }^{1}\) \\
\hline & & & \\
\hline New Yort wat eerv \({ }^{\text {New }}\) & & & \\
\hline & & & \\
\hline & & & \\
\hline H0 Va & \(1071 / 2\) & & \\
\hline Obio Water & \(102 \quad 104\) & & \\
\hline Ore-Wash Wat Serv \(\mathrm{KA}^{2} 1957\) & OF & rt Wate 5 5 \(\ldots 1952\) & \\
\hline \multicolumn{4}{|l|}{For tootnotes see dage 4016.} \\
\hline
\end{tabular}

\section*{Quotations on Over-the-Counter Securities-Friday Dec. 22 -Concluded}

\section*{If You Don't Find the Securities Quoted Here}
in whichlyou have interest, you will probably find them in
our monthly Bank and Quotation Record. In this publiour monthly Bank and Quotation Record. In this publication quotations are carried for all active over-the-counter stocks and bonds. The classes of securities covered are:

Banks and Trust Companies
Domestic (Now York and Omestic (New
Out-of-Town)
Canadian
Federal Land Bank Bonds Foreign Government Bonds Industrial Bonds
Industrial Stocks
Insurance Stocks
Investing Company Securities Joint Stock Land Bank Securities
Mill Stocks
Mining Stock:
The Bank and Quotation Record is published monthly and
sells for \(\$ 12.50\) per year. Your subscriptiou should be sent to sells for \(\$ 12.50\) per year. Your subscriptiou should be sent to
Dept. B. Wm. B. Dana Co., 25 Spruce St., New York City.

\section*{Foreign Unlisted Dollar Bonds} Due to
nominal.


Municipal BondsDomestic
Public Utility Bonds
Public Utility Bonds
Public Utility Stocks
Rublic Utility Bonds
Railroad Bonds
Real Estate Bonds
Real Estate Trust and Land Stocks
Title Guarantee and Safe Deposit Stocks
U. S. Government Securities
U. S. Territorial Bonds

\author{
\section*{Foreign Stocks, Bonds and Coupons Inactive Exchanges} \\ BRAUNL \& CO., INc. \\ 62 William St., N. Y. \\ Tel. HAnover 2-5422
}

European situation some of the quotations shown below ar

Real Estate Bonds and Title Co. Mortgage Certificates


 fFlat price. \({ }_{y}^{n}\) Nomina
\(\dagger\) Now listed on New York Stock Exchange.
\(\ddagger\) Now selling on New York Curb Exchange.
\(\triangle\) Quotation not turnlshed by sponsor or lssuer
Sept. 25 .

Business Views 1940 Hopefully, According to H. H.
Heimann of National Association of Credit Men-
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 face in 1940 is neither the staggering amount of debt nor the capital-labor situation nor the class prejudices that may 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, unless some unforseeable 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 peace is established.

\section*{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
associated with them. Mr. Linder is a director of Ferro Enamel Corp. associated 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 Ohicago.

\section*{General Corporation and Investment News}

\section*{}

\author{
NOTE-For mechanical reasons it is not always possible to arrange companies in exact alphabetical order
However, they are always as near alphabetical position as possible \\ However, they are always as near alphabetical position as possible.
}

FILING OF REGISTRATION STATEMENTS UNDER

\section*{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 stock will be offered to stockholders of Republic Insurance \(\mathrm{Co}_{3}\) as dividend on Republic securities or may be purchased for \(\$ 10\) cash, The Allied com mon shares may be distributed among Republic shareholders An the ratio of tow shares of Allied to each four shares of Republic. Proceeds from the
stock that is sold will be used for capita a and surplus. A. F. Pillet is
President President of the company. Fred A. Pierce, et al, may be underwriters.
Filed Dec. 14, 1939. Filed 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 \(\$ 1.25\) 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 pant 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 capitai 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 stockstock,
holders. Laurence A. Crosty is President of the company. Selling stock-
holders may be underwriters. Filed Dec. 1 .
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 1000000 shares have been registered by Aviaunderrriters, the remaining 100,000 saares have ben retistered by Avia-
tion Manutacturing corp. and are reserved for Warrants to purchase the
stock at \(\$ 10\) per share
 Issuers part of proceeds will be used for debt to Aviation Manufacturing
Corp., for machinery, equipment, buildings, development and working
 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, 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 offered publicly by the underwriters at a maximum of \(20 \%\) of market value of capital stock pius any amount by which such market value exceeds \(\$ 10\)
per share. The number of warrants to be issued is unknown but the aggregate amount is not to exceed \(\$ 700,000\). (See registration statement 2-42nu, Form A-1. . Proceeds will be used. for the account of Aviation
Manufacturing Corp. Co., Inc. and Emanuel \& C Co. have been named underwriters. Filed Dec. 16 , American Gas \& Electric Co. (2-4267, Form A-2), of New York, N. Y. 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.

The last previous list of resistration statements was given in our issue of Dec. 16, page 3707.

\section*{Obsolete and Inactive Securities Vermilye Brothers}

\author{
30 BROAD ST., N. Y. CITY
}

HAnover-2-7881.
Teletype N. Y. 1-894
Aeronautical Corp. of America-Stock Offered-Whit-ney-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.
Corporation-Incorp. in Ohio Nov. 8, 1928 . Has for the past 11 years
manutactured the well-known "Aeronca" light planes which are sold through manuactured the wellenenown Aerona in the Snited States as well as in 20 foreign
approximately 100 agents 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 intraining 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 com pany will construct a new factory, ensiniering and office building, pain 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 will provide additional working capital. The company thereby will be
enabled to increase its manufacturing facilities from 65 planes to 150 planes per month.
in corpose-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 builcing to serve as principal manufacturing building,
purchase of factory machinery, tools and evuipment, payment of notes and working capital.
Capitalization-As of Oct. 15, 1939, authorized capitalization consisted of 180,000 shares (par \(\$ 1\) ), of which \(6,5,938\) shares were outstanding. Upo
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 Bank \& Trust Co Cincinnati, Ohio
National Bank of Cincinnati, Ohio.
Earnings- For the current year the earnings of the corporation, after taxes,
per share on the corporation's outstanding st, 1939 amounted to 75 cents Sales and Number of Airplanes Sold.


Abitibi Power \& Paper Co., Ltd.-Earnings-
 \(\mathbf{x}\) Before depreciation, bond interest and income tax.-V. 149, p. 3543 Aetna Fire Insurance Co.-Extra DividendDirectors have declared an extra dividend of 20 cents in addition to the
regular quarterly dividend of 40 cents per share on the common stock, regular quarterly dividend of 40 cents per share on the common stock
payable

Ainsworth Mfg. Co.-Common 1.148, p. 571
A dividend of 25 cents was voted on the common stock by the directors


Airplane Mf \& Su.
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.
Corporation was incorp. in California April 13, 1939, for the purpose of to all liabilities, of Pacific Airmotivesses and assets, excluding cash, subject and Airplane Parts \& Supplies, a division of Bendix Aviation Litd, Ltt. 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 accurire said
option, as modified, for a consideration of 69,800 shares (par \(\$ 1\) capital stock and intends to exercise said option and execute a a a sreement to pur chase the above-mentioned businesses and assets exclusiive of the cash of
both divisions and assuming the liabilities of both, as of Jan. 31 , 1939 for
 to issuus s00, 000 shares. Prior to the issuance of any of the shares, 69,800 shares will be issued to the promoters of the corporation in payment for
the above-mentioned option. To complete the and assets mentioned abtion., To complete the purchase of the businessess this corporation proposes to, sell 120.000 shares to net the corporation will be a total of 279.800 shares outstanding. The proceeds of the shares to be issued wit
which is to be used for whares to be issued with the exception of \(\$ 20,000\). for the acquisition of the businesses and assets, excluding cash subject to
all liabilities, of the above mentioned proner Directors are Earl Herring (Pres. \& Gen. Mgr.) Glendale, Calif.;
E. H. Conerton (Vice-President), Garden City, N. Y:
E. Locher (Sec. Treas.), West LLs Angeles, Calif', and Palmer Nichoils, North Hollywood
Calif.-V. 149 , p. 2959.
Ajax Oil \& Gas Co., Ltd.-To Pay 11⁄-Cent DividendDirectors have declared a dividend of \(11 /\) cents per share on the common
stock, payable Dec. 29 to holders of record Dec. 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 847,000 first mortgage \(4 \%\) bonds have been called for rodemp-


Albany \& Susquehanna RR.-Special DividendThe directors have declared a special divididend of \$1. 50 per share on the
common stock, par \$100, payable Jan. 13 to holders or record Des A semi-annual dividend of \(\$ 4.50\) per share which had been previously Jan. 14, will be pand on Jan. J, 1938. -A special dividend of \(\$ 1.50\) was paid on

Alexander \& Baldwin, Ltd.-Year-End Dividend-
Company paid a year-end dividend of \(\$ 1\) per share on its capital stock,
 May 15, last, and \(\$ 1.50\) paid on March 1, 1939. See also V. \(149, \mathrm{p} .3707\).

Alleghany Corp.-To Sell Missouri Pacific StocksThe 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
The purchase of control of the Misrouri Pacific cost the Alleghan Cort some \(\$ 70,000,000\). In addition it spent about \(\$ 12,000,000\) on Missour \({ }_{5}{ }^{\text {Pacia }} 200\) amm. vertible 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 . or at auction. The present management also contemplates selling \(\$ 8,331,000\) Terminal Shares. Inc., \(5 \frac{1 / 2}{} \%\) notes which it holds. These notes represent a proposed sale by
estate
trustees trustees in bankruptcy are endeavoring to recover the sum from the Alletruste
ghany Alleghanal Judge Vincent L. Leibell Dec. 21 sisged an order premitting on deposit with J. P. Morgan \& Co., in connection with the casojected fund now Missouri Pacific. RR. stock pled.ed behnd three Alleghany bond sssues. The cash wie be substituted for the reimbursed with the 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. Mi. Collins,
auctioneer, at auction block of drian H . Muller \& Sons, Jersey City, N. J.
Allemannia Fire Insurance Co.-Extra DividendThe directors have declared an extra dividend of five cents per share in stock, par \$10, both payable Dec. 30 to holders of record Dec. similar extra dividend was paid in each of the 16 preceding quarters. The company paid extra dividends of 10 cents per share on Jon. 2,1135 , and
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, payainle Dec. 22 to holders of record Dec, 18 Like ame stock, payec. 20 last. Regular quarterly dividend of 50 cents was paid
paid Nov. 1 Last.-V. 147 , p. 3903 .
Altorfer Brothers Co.-Preferred Dividends ResumedDirectors have declaced a dividend of 75 cents per share on the \(\$ 3\) con-
vertible 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-
 in 1939, \(\$ 1,588,318\) in 1938 and \(\$ 1,516,563\) in 1937 for sugar marketing


Total_......... \(\overline{13,546,244} \overline{12,480,010}\) Total..........13,546,244 \(\overline{12,480,010}\) 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 1938. Y Notes payabie 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 dividend of 30 cents per share, payable Dec. 27 to holders of record Dec. 15 . last and a dividend of 15 cents Dec. 23, 1938, and 25 cents Feb. 15, 1937 .

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 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 company had filed a registration statement (No. 2-4267, Form A-2) under
the S scurities Act of 1933 covering an aggregate of \(\$ 30,000,000\) of sinking tund debentures and 355,623 shares of cumulative preferred stock \((\$ 100\) pund Tepenturinking 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 a
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:
\(\$ 31,800,000\) for the redemption on or before March 1,1940, at \(106 \%\) of \(\$ 30,000,000\) principal amount of \(5 \%\) gold debentures, due 2028; and \(\$ 39,-\) of 355,623 shares of \(\$ 6\) preferred stock (no par).
According to the registration statement, the company will offer to the shares of the cumulative preferred stock on the basis of one share of the cumulative preferred stock for each share of old preferred stock exchanged, plus a cash payment equal to thゝ diff rence between the redemption price 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 In connection with the redemption and discharge of the company's preferred stock, the registration statement states that a temporary bank
loan of not to exceed \(\$ 20,000,000\) may be made. The note renresenting such temporary bank loan, if made, will be both issued and discharged on the same day on which the cumulative preferred stock is issued. underwritten by a group of 104 underwriters headed by Bonbright \& Co., Inc. of New, York. Offering prices, underwriting discounts or commissions, and redemption provisions will be filed by amendment.
Bonbright \& Co. Inc., \(\$ 3,460,000\) debentures and 41,023 preferred shares.
Dillon, Read \& Co. and Kuhn, Loeb \& Co Dillon, Read \& Co. and Kuhn, Loeb \& Co., \(\$ 1,487,000\) debentures each
and 17,630 preferred shares each. and 17,630 preferred shares each.
The First Boston Corp. Harriman Ripley \& Co., Inc., and W. C. Langley \& Co., \(\$ 1,144,000\) debentures each and 13,560 preferred shares each.
Smith, Barney \(\&\) Co., \(\$ 1,029,000\) debentures and 12,210 preferred shares. Smith, Barney \& Co., \(\$ 1,029,000\) debentures and 12,210 preferred shares.
Blyth \& Co., \(\$ 915,000\) debentures and 10,850 preferred shares.
Tucker, Anthony \& Co. \(\$ 800,000\) debent Tucker, Anthony \& Co., \(\$ 800,000\) debentures and 9,500 preferred shares.
Harris, Hall \& Co.; Kidder, Peabody \& Co.; Lee, Higginson Corp.;
Shields \& Co., and Stone \& Webster and Blodget, Inc., \(\$ 685,000\) debentures each and 8,150 preferred shares each.
Coffin \& Burr, Inc.; Glore, Forgan \& Co. Lazard Freres \& Co.; Union
Securities Corp, and White, Weld \& Co., \(\$ 458,000\) debentures each and Securities Corp., and White, Weld \& Co., \(\$ 458,000\) debentures each and 5,420 preferred shares each.
A. Allyn \& Co Inc:; A. G. Becker \& Co., Inc.; Central Republic Co.; son \& Curtis; Lehman Brothers; F. S. Moseley \& Co.; Spencer, Trask \&
O., and the Wisconsin Co., \(\$ 343,000\) debentures each and 4,070 preferred Bhares each. \& Co., Inc.; H. M. Byllesby \& Co., Inc.; E. W. Clark \& Co.; Parsons \& Co.; Hemphill, Noyes \& Co.; Laurence M. Marks \& Co.; Paine, Webber \& Co.; A Arthur Perry \& Co.,'Inc.; E. H. Rollins \& Sons, Inc.

Dean Witter \& Co., \(\$ 229,000\) debentures each and 2,710 preferred shares each. Alex Brown \& Sons; Hornblower \& Weeks: Stern, Wampler \& Co. Inc.; ures each and 1,900 Cassatt \& Co., Inc.; Hallgarten \& Co.; Hayden, Miller \& Co.: J. J. B. Hilliard \& Son.; Laird, Murphy \& Co.;'W. H. Newbold's Son \& Co.; Put
Tully \& Co.; G. M. M M \& Co.. Inc., \(\$ 114.000\) debentures each and 1,360 preferred shares And Stroud位: Baker, Watts \& Co. Bodel \& Co.: R. L. Day \& Co quitable Securities Corp.; First of Michigan Corp.; Indianapolis Bond \& Share Corp.; Ritter \& Co: W. R. Staats Co.; Starkweather \& Co. : Stein 69,000 debentures each and 810 preferred shares each. Chanute, Loughridge \& Co.; Campbeli;, McCarty \& Co Co.; Bosworth, Cavalier \& Co.; J. M. Dain \& Ca.; R. S. Dickson \& Co.; Edgar., Ricker \& Co.; Ferris \& Hardgrove; First Cleveland Corp; Folger, Nolan \& Co. Ine. In.; Illinois Company of Chicago; Kalman \& Co.; the Milwaukee Co.; Moore,
Leonard \& Lynch; Newhard, Cook \& Co.; Newton, Abbe \& Co.; Pacific
Co. of Calif.; Piper, Jaffray \& Hopwood; R. Wressprich \& Co.; Reinholdt \& Gardner; Swabacher \& Co.: Scott \& Stringreslow; Singer, Dean \&
Scribner; Smith. Moore \& Co.; Stix \& Co. and Wells-Dickey \& Co.; \(\$ 46,000\) Scribner; Smith. Moore \& Co.; Stix \& Co. and Wells-Dickey \& Co.; \(\$ 46,0\)
debentures each and 540 preferred shares each.-V. 149, p. 3707.
American Hard Rubber Co.-To Pay \(\$ 2.50\) DividendDirectors have declared a dividend of \(\$ 2.50\) per share on the common stock,
payable Dec. 23 to holders of record Dec. 15 Previous payment was made 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 DividendDirectors have declared an extra dividend of 50 cents per share on the
common stock, payable Dec. 27 to holders of record Dec. 21. Regular 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 conmmon stock, upon official notice of issuance thereof upon conversion
of 80,000 shares of \(5 \%\) cumulative convertible preferred stock 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
\(\$ 50\) ).

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
25 cents paid on Sept. 29 , last; 20 cents paid on June 30 and on March 31 last; 25 cents paid on Dec. 25, 1938; \(121 / 2\) cents paid on Dec. 22 and Oct. 1,
1937,15 July 20,1937 .-V. 193.149, p. 1904.
American Stores Co.-Sales-
Period Ended Dec. 2-
Sales
Sider Sales. \(14 \overline{9}\), p. \(\overline{3} \overline{2} \overline{2}\).

American Thermos Bottle Co.-Year-End DividendDirsctors have declared a year-end dividend of \(\$ 1\) per share on the comof 81 in addition to regular quarters of record Dec. \({ }^{18}\). Extra dividend paid on Nov. 1, last see also V. \(149, \mathrm{p} .2502\)
American Toll Bridge Co.-May Finance PrivatelyArrangements for refunding of the entire funded debt of the company are said to have been practicaly completed. first mortgage bonds of 1945 as of
retire the \(\$ 2,800.000\) outstanding \(51 / 2 \%\) first next Feb. 1 at \(1021 / 2\) and int., and to refund the issue with a \(\$ 2,400,000\) first mortgage issue to be placed privately with the Equitable Life Assur-
ance Society of the U. S. at par for a \(31 / 2 \%\) 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 . \(\begin{array}{llll}\text { years follows: } \\ \text { Week End. } & 1939 \quad 1938 & 1937 . & 1936\end{array}\)
 \(\begin{array}{cccccc}\text { Dec. } 9 \ldots-56,234,000 & 47,052,000 & 43,911,000 & 47,35,000 & 44,253,000 \\ \text { Dec. } 16 \ldots .56,222,000 & 46,947,000 & 42,701,000 & 49,479,000 & 44,254,000 \\ \text { * Includes Thanksgiving Day.-V. } 149, \text { p. } 3865 . & \end{array}\)

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 holders of record Dec. 21. Dividends of 15 cents were paid on Oct. 16 , July 15 and April 15, last, and on Dec. 15 this company, which was formerly known as the Anchor Cap Corp.-V. 149 , p. 2678.

Anglo Iranian Oil Co., Ltd.-Interim DividendAmerectors have declared an interim dividend of 12 cents per share on the
Derican Depository Reeciipts for
ordinary rexistered shares payable Dec. 13 to holders of record Nov. 3.-V. 148 , p. 868
Anglo-Norwegian Holdings, Ltd.-Accumulated Div.-
 Anheuser-Busch, Inc.-To Pay \(\$ 1.50\) Dividend-
Directors have declared a dividend of 81.50 per share on the common
 last, and regular quarteriy ditividens of 30 cents in preceding three months periods. In addition, an
Ann Arbor RR.-Pays Off Debt to RFC-
The receivers, pursuant to order of the U S. S. District Court for the West-
ern Division or the Northern Disrrict 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 5634,757 from that Corporation.
With
of the Ann Arbor RR. have been retired indebtedness of the receivers 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 heid in the

Apalachicola Northern RR
Northern RR.-Application for RFC Loan Withdrawn-
The company having withdrawn its application of Aug. 26, 1939, for a
loan of \(\$ 800,000\) from the Reconstruction Finance Corporation, the appliloan of \(\$ 800,000\) from the Reconstruction Finance Corporation, the appli-
cation has been dismissed by the Interstate Commerce Commission. V. 149, p. 1466.

Apex Electrical Mfg. Co.-Clears Preferred ArrearsCommon Dividend-
Directors have declared a dividend of \(\$ 4\) per share on account of accumula-
tions 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
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 Jul. 1 last, and previously
quarterly dividends of 25 cents per share were distributed. \(\mathrm{V}, 149, \mathrm{p} .1905\).
Arundel Corp.-Extra Dividend-
The 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 19. Extras
of 25 cents were paid on Dec. 27, 1938, and on oct. 1 and July 1,1937 .
 \({ }_{149}\) After depreciation and expenses, but before Federal income tax.- \(\mathbf{V}\).

Ashland Oil \& Refining Co.-Earnings-
 Eansolidated net nhare on common
\(-\mathrm{V} .149, \mathrm{p} .2224\)
Associated Electric Co.-Hearing to Be Held Jan. 4 Regarding Declaration of Dividend-
The Seccurities and Exchange Commission has ordered that the company order, pursuant to Section 12 (c), and pursuant to Rule U-12 \(\mathrm{CO}-2\), , prevent-
ing the declaration and payment of dividends on the capital stock of the ing the declaration and payment of dividends on the capital stock of the company.
Assochated order Was issued because it appeared to the Commission that 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 grohibite by order entered under section
12 (c) to protect the financial integrity of Associated Electric Co., to safe
 guard the working capital of Associated Electric Co.. to prevent the pay-
 pany Act of 1935

Associated Gas \& Electric Co.-Weekly Output-
For the week ended Dec. 15, Associated Gas \& Electric System and the New England Gas \& Electric Association group report net electtic 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. F V. 149, p. 3865 .
Associated Public Utilities Corp.-To Pay 10-Cent Div. - At a special meeting held on Dec. 8, 1939 , the board of directors declared 1939, to holders of record at the close of business on Dec. \(12.1939 . \quad 1\). 1 . Service Co, or certificcates of depositisisued in respect of such bonds, who Corp. in accordance with the amended plan of reorganization, dated May 1 1937, of Utilities Public Ser vice Co. will receive the dividend payable upon stock issuable to them (in the ratio of 50 shares for each \(\$ 1,000\), princpal
amount, of bonds or certificates of deposit) only after surrender of their bonds or certificates of deposit to the Huntington National Bank of Colum bus. Columbus, Ohio, in exchange for shares of such common stock.
L similar payment was made on June 15 , last.-V. 149, p. 2362 .

Associated Telephone Co., Ltd.-Registers with SECSee list given on first page of this department.-V. 149, p. 3709
Auto Finance Co.-Extra Dividend-
Directors have dectared an extra dividend of 50 cents in addition to a quarterly dividend of 25 cents per share on the common s.
Jan. 2 to holders of record Dec. \(20 .-\mathrm{V} .149, p, 3546\).
Automobile Banking Ccrp.-Extra Diiidends-
Directors have declared an extra dividend of five cents per share in addition to the regular quarterly dividend of to cents per share on the
class A and common stocks all payable Dec. 28 to holders of record Dec. 19. \(-\mathrm{V} .148, \mathrm{p} .431\).
Aviation Mfg. Corp.-Registers with SEC-
See list given on first page of this department.
Backstay Welt Co.-To Pay 121/2-Cent Dividend-
Directors have declared a dividend of \(121 / 2\) 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 com-
mon 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 paress with 20 cents paid on Sept. 25 last; 10 cents paid on June 24 and on March 25 last; 15 cents paid on Dee. 24,1938 , and five cents paid on sept. 24, June 25, and on March 25, 1938.-V. 149, p. 1905.

\section*{Baltimore Transit Co.-Earnings-}

Period End. Nov. 30 [Including Baltimore Coach Co
Operating revenues.





 Notes-The interest deduction of \(\$ 352,840\) is at \(8 /{ }^{3 /}\) rates- \(11 / 2 \%\) on the The December 1939 statement will show an additional deduction of like amount ( \(3 / 4\) rates) for interest declared Dec. 5, payable Jan. 2, 1940.-

Bangor \& Aroostook RR.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline Period End. Nov. 30 oss operating revenues & \[
\begin{aligned}
& 1939-M \\
& \$ 391,291 \\
& 285.669
\end{aligned}
\] & \[
\begin{gathered}
t h-1933 \\
\$ 399.668 \\
\mathbf{3 n N O}
\end{gathered}
\] & & \[
\begin{aligned}
& 81 \\
& 62
\end{aligned}
\] \\
\hline - \({ }^{\text {a }}\) revenue from oper & & & & \\
\hline Tax accruals & 39,799 & 41,821 & & \\
\hline Operating in Other income. & \[
\begin{array}{r}
865,823 \\
19,707
\end{array}
\] & \[
\begin{aligned}
& 1,194 \\
& \hline, 246
\end{aligned}
\] & \[
\begin{aligned}
& 319 \\
& 311
\end{aligned}
\] & \\
\hline & & & & \\
\hline nterest on funde & 61,920 & 3.181
1,749 & 36,55 & 21,93 \\
\hline at & 0,80 & 7,510 & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Baragua Sugar Estates (\& Subs.) - Earnings-} \\
\hline Years End. & & & & \\
\hline Revenue from sugar---- & 622.529
119,657 & \[
\underset{\substack{, 716,780 \\ 251,224}}{\$ 2,}
\] & \[
\begin{aligned}
& 381 \\
& 860
\end{aligned}
\] & \[
\begin{aligned}
& 678,855 \\
& 210,155
\end{aligned}
\] \\
\hline \multirow[t]{2}{*}{Total revenue---..--} & \[
\begin{aligned}
& \$ 1,74
\end{aligned}
\] & \$1,968,004 \$2, & . 242 & \$1,88 \\
\hline & \[
1,323,5
\] & 1,500,783 1,688, & & 1,407,687 \\
\hline Current int. paid or accr. & Cr23,0 & 14, 4 & & 10, \\
\hline \multirow[t]{2}{*}{. accrued on 15-year partic. income debs} & & & 64,328 & 164,328 \\
\hline & & & & \\
\hline Interest received.-ar. & Cra2, \({ }_{36}\) & Cris,518, & & Cri2,873 \\
\hline Prov. for Cuban prof. & 162,661 & 188,496 & 17,263 & 139,724 \\
\hline & Net income-.------- \$55,764 & 60,4 & 10,025 & 8137,407 \\
\hline & dated Bal & & & \\
\hline & 1938 & Liabilities & 193 & \\
\hline Cash in banks and & & A Accounts payab & \$37,608 & \\
\hline Accts. recelvable- & & mand & & \\
\hline Adv. to planters-- & 194,873 & Unpresented 1 & & \\
\hline \multirow[t]{2}{*}{on hand or sold.} & & part. Inc. & 29,1 & \\
\hline & & ov. for shi & & \\
\hline merclal stores_- & & & & \\
\hline \multirow[t]{2}{*}{Due from affil. cos Working assets \&} & & & & \\
\hline & & & & \\
\hline Stocks held in af- & 8 & Int. & - & \\
\hline \multirow[t]{2}{*}{x Plantsy railroads,} & 1 & partic. ine. debs. & 41,082 & \\
\hline & & & & \\
\hline bldgs \& equip.. & & Ine & & \\
\hline \multirow[t]{2}{*}{ferred charges_-} & 5 3,000 & & & \\
\hline & & Funded inde & 3,633,911 & \\
\hline & & & & \\
\hline & & Surplus.....---- & 593,898 & 637,93 \\
\hline
\end{tabular}

Total_......... \(\overline{\$ 4,571,707} \overline{\$ 4,855,944}\) Total_....... \(\overline{\text { s4,571,707 }} \overline{\$ 4,855,944}\) XAfter 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 Dividendscommon stock, payable Dec. 29 to holders of record Decer share on the pares with 25 cents paid on Oct. 2, July 1, and Aprid 1 last, and on Dec. 28

\section*{Beaux-Arts Apartments, Inc.-Earnings-} Earnings for the Year Ended Sept. 30, 1939
Rents, less commissions......
 \(\square\)


ex

Net profit before provision for Federal income tor


Bision for Federal income ta
Beet Sept. 30,1939
\(\$ 103,990\)
Assets-Cash in bank and on hand, \(\$ 423,865\); accounts receivable (less reserve for doubtrul accounts of \(\$ 10,034), \$ 17,214\); inventories of foods, bev-
erages, and cigars, \(\$ 2,727\); deposit with Department of Finance of Cit of New York, \(\$ 500\); prepaid and deferred expenses, \(\$ 38,302\); fixed assets, Liabilities-Amount payabie at the rate of \(\$ 3\) per share on the 27,015 shs. of 1st pref. stock deposited to sept. 30, 193. in accordance with plan or




\section*{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. 2 D. Dividends of 40 cents
were paid in each of the four preceding quarters. and previousl 4 resular 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 Prestock, no par value, payable Dec. 28 to holders of record Dec. 20 . Pre-
viousiy 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

Birninghan
Birmingham Electric Co.-Accumulated DividendsThe 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; were made in each of the 21 preceding quarters. Effective with the curren payments, arrears on the 87 pref. stock, will amount to \(\$ 1\)
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 cor elive Jan. 2.- 149, p. 2363
Bornot, Inc.-Accumulated DividendDirectors 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
 50 cents paid on May 31 last and on Dec. 12 and Sept. 10, 1938; a dividend
of 82 was paid on Dec. 20,1937 one of 81 was paid on Dec. 18 , 1936, and
on July 31,1836 . A dividend of 50 cents was paid on Feb. 1, 1935, and one of 25 cents per share was distributed on Jan. 12, 1933, pior to which
dividends were paid in full up to and including Dec. 31, 1937.-V. 149, p. 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 \(\$\) per addition to the regular quarterly dividend of \$4 per share on the capital dividend was paid on Jan. 3, 1939, Jan. 3, 1938, Jan. 2, 1937 and on Jan. 2,

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-
estate of the Boston \(\&\) Providict Court for Connecticut holding that the estate of the Boston \& Providence RR. Was liable for operating deficicits
incurred bet ween June 3 , 1936 and Dec. 3111937 was upheld Dice. 19 in incurred between June 3, 1936. and Dec. 31, 1937, was upheld Dec. 19 in
a decision handed down by the U. . Circuit Cout of Appeals at New York.
The court. however, rejected the figure of \(\$ 3,955\), ,oop 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. tion, 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 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 \& 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 , \&
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. aband.
3254.

Boston Terminal Co.-Trustees Appointed-
Federal Judge Ford on Dec. 18 appointed three trustees, viz.: John H. 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. \(149, \mathrm{p} .3710\).
(E. J.) Brach \& Sons-Extra and Special DividendsDirectors have declared an extra dividend of 40 cents. a special dividend of 30 cents and a regular quarterly dividend of 30 cents per share on the of 20 cents was paid on July 1, last.-T. 148, p. 3054 .
Breeze Corp., Inc.-To Pay 50-Cent DividendThe directors have declared a dividend of 50 cents per share on the capital 40 cents paid on Dec. 17, 1938; 50 cents paid on Dec. 21,1937 and an Brewing Corp. of America-EarningsYears End. Sept. 30- 1939 z1938 z1937 z1936

 Gross profit on sales
Gell., adv. \& gen.exp., \& Profit Prom operations
Interest, discount, \&c.-
Int., discount, maint. of idile property, \&c.-..-
prov. for fed. inc. taxes.

Net profit-
\begin{tabular}{|c|c|c|}
\hline \$r62,692 & \$808,418 & \[
\begin{aligned}
& \$ 655,736 \\
& C r 74,316
\end{aligned}
\] \\
\hline 3,359 & 25,081 & -8,818 \\
\hline 170,000 & y144,934 & x112,780 \\
\hline 05,07 & 703,7 & \$608.45 \\
\hline
\end{tabular} \begin{tabular}{r}
335,505 \\
134,228 \\
\hline\(\$ 188,114\) \\
\(C r 43,382\)
\end{tabular} \(\begin{array}{lrrrrr}\text { Dividends paid_......- } & \$ 805,074 & \$ 703,757 & \$ 608,453 & \$ 161,813 \\ \text { Earns. per share on cap } & & 543,750 & 217,532 & \end{array}\) \(\begin{array}{lllll}\text { stock outstanding } & \$ 1.11 & \$ 0.97 & \$ 0.84 & \$ 0.22\end{array}\) \(x\)
and \(\$ 4,207\) excess profit tax. \(\mathbf{y}\) Includes \(\$ 11,500\) surtax on undistributed profits
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Balance Sheet Sept. 30} \\
\hline Assets- & 1939 & y1938 & Llabiltties- & 1939 & y1938 \\
\hline Cash \& cash Items. & \$616,949 & \$127,954 & Notes, pay., bank. & & \$100,000 \\
\hline Fed. \& State excise & & & Accounts payable. & \$33,852 & 31,420 \\
\hline tax stamps. & 45,213 & 45,121 & Accrued liabilities. & 106,553 & 70,176 \\
\hline Notes, accts., \&e., recelvable (net). & 42,528 & 29,057 & Prov. for est. Fed.
income tax & 170,000 & a179,000 \\
\hline Inventories.- & 215,350 & 229,134 & Deposits on return- & & \\
\hline Marketable securs. & 5,100 & 5,100 & able containers. & 239,397 & 194,224 \\
\hline Advs. \& due from & & & Res. for contings & 24,990 & 35,058 \\
\hline officers \& emr's & 1,542 & 695 & Capital stock & ,250,000 & z2,007,016 \\
\hline Other security in- & & & Earned surplus.-- & 164,013 & 35,339 \\
\hline vestments (net) & 1 & & x Treasury stock. - & Dr75,000 & Dr 50,363 \\
\hline Property, plant \& efuipment (net) & 1,966,187 & 2,145,053 & & & \\
\hline Prepaid exps. and deferred charges & & 9,367 & & & \\
\hline Other assets. & 10,445 & 10,387 & & & \\
\hline
\end{tabular}

Total.......... \(\$ 2,913,805 ~ \$ 2,601,871\) Total.......... \(\overline{\$ 2,913,805} \overline{\$ 2,601,871}\) x 25,000 shares. \(\begin{gathered}\text { y Consolidated. } \\ 2 \text { per share and } \\ 507,016 \text { shares at } \\ \$ 3\end{gathered}\) educted below. a Includes provision for estimated Federal income tax payable subsequent to Oct. 1 ,
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 \(\$ 2,000,00031 / 2 \%\) serial debentures, maturing 1940-1948.V. 149, p. 1018.

Brooklyn-Manhattan Transit System-Earnings-
[Including
Nov. 30-
Period End. Nov. 30-
Net rev. from oper-
Operating income. ? Gross income_-......... Current income carried to surplus
Acr'g to
B. \& outs.- of Bal. to B.-M.T Sys Bal. to B.
\(\times\) Deficit. [Excluding
Nov. \(30-\)
Period End. Nov. 30-
Total oper. revenues.
Net rev. from oper--
axes on oper, props
Operating income... Gross income-
Total income deduc'ns.-Current income carried \(\times \stackrel{\text { to surplus }}{\text { Deficit.- }} \mathbf{V} .149\), p. 3547 .

Brooklyn \&
1939 . Mo
\(\$ 4,063,119\)
\(2.913,555\)
\(\$ 1,149,564\)
503,871
\(\begin{array}{r}\$ 645,693 \\ 73,448 \\ \hline\end{array}\)
\begin{tabular}{c}
8719,141 \\
694,706 \\
\hline
\end{tabular}
\(\$ 24,435\)

1,334

\begin{tabular}{|c|c|c|c|}
\hline \(\$ 851,013\)
316,031 & \(\$ 923,181\)
306.460 & \[
\begin{aligned}
& \$ 3.923,180 \\
& 1,581,647
\end{aligned}
\] & \[
\begin{aligned}
& \$ 4,086.778 \\
& 1,598,780
\end{aligned}
\] \\
\hline \$534,982 & \$616,721 & \$2,341,533 & \$2,487,998 \\
\hline 69,164 & 86,514 & 355,632 & 422,821 \\
\hline \$604,146 & \$703,235 & \$2,697,165 & \$2,910.819 \\
\hline 582,244 & 575,149 & 2,927,854 & 2,865,771 \\
\hline
\end{tabular}

Brewster Aeronautical Corp.-Signs Union ContractThis 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 ficlency, will of employees, reclassified according to their individual efgeneral raise.
The contract, which was signed by James Work, President of Brewster provides for a union shop requiring all shop employees to join the nion their employment.
up with United Auticmobile Workers. first airplane manufacturer to sign annual agreement.-V. 147, p. 2735.

\section*{Brooklyn \& Queens Transit Corp.-Ewen Committee} Plan of Distribution Unfair to Bondholders-
The bondholders' protective committee (Wm.Carnegie Ewen, Chairman), mortgage issues of the B. © T. corporation of bonds in the underlying was formed solely to protect the interests of the bondholders in those issues which thect to the distribution of the "purchase price" of \(\$ 27,000,000\) which B. \(Q\). T, and its subsidiaries, pursuant to the B.-M.-T.-B. Q.
of the
unification plan. unifation plan.
A statement released Dec. 18 by the committee follows:
The committee approves of the acquisition by the city of the operating
roperties of the B. Q. T. System and it does not object to the "purchase properties of the B. Q. T. System and it does not object to the "purchase set forth in the plan, which, gives \(\$ 8,184.400\) or \(30.31 \%\) of the "purchase price" to the stockholders and only \(\$ 18,815,600\) or \(60.69 \%\) to the bondholders, some of whom are asked to accept as little as 50 cents on the dollar for their holdings. The committee contends that such an allocation is dis-
criminatory against and unfair to the bondholders, because (1) the B. Q. T. Criminatory against and unfair to the bondholders, because (1) the B. Q. T.
Corp, is solvent and going concern; (2) the value of its properties, as estab-
lished by the Transit Commission, is greatly in excess of its lished by the Transit Commmission, is greatly in excess of its outstanding debt; and (3) the "purchase price" of \(\$ 27,000,000\), plus certain assets
(estimated at \(\$ 1,000,000\) ), which the company is to retain, is sufficient to retire at par the \(\$ 27,526,000\) principal amount of bonds and notes out-
standing in the hand so the public. retire at par the
standing in the hands of the public.
The committee objects to the fact that the prices allocated to the bonds mittee, composed solely of members of the boards of directors of the B.-M. T. and the B. Q. T. corporations, all of whom respresented the debtor
corporation rather than the creditors (bondholders) The bondnolders corporation rather than the creditors (bondholders). The bondnolders
were not consulted when the allocations were made and the unification con mittee has not disclosed the basis for the various allocations, although the The committee believes that the bondholders have become confused by the many communications issued by the company; that these confused by tions have omitted to give the values of the company's properties, which would enable the bondholders to form a proper judgment as to whether the
allocations are fair and equitable to their interests. So far as the committee knows, none of the company communications have mentioned the of the properties of the \(B\). \(Q\). T. and its subsdiairies, as of June 30,1938 ,
was \(\$ 65,344,812\) after allowing for reserves for depreciation and tort claims. Was \(\$ 65,344,812\) after allowing for reserves for depreciatiion and tort claims, retained assets; city taxes in dispute; and for liabilities to be assumed by the
city. No mention has been made of the fact that the company's properties Were assessed by the city for franchise and real estate tax purposes for the
year 1938 at \(\$ 32,000,000\) of which \(\$ 19,000,000\) was tor real estate. year 1938 at \(\$ 32,000,000\) or which \(\$ 19,000,000\) was tor real estate. Perhaps, remember that the company in its annual report for the year 1931 stated that the assessed value of its real estate, including improvements. was approximately \(\$ 20,000,000\) and that if the ultimate value of the 12 miles of right-of-way in Atlantic Avenue, which it owns and which is leased to the
long Island RR., were added, the total value of its real property would
have almost equalled its total'bonded deble have almost equalled its total' bonded debt, which then stood at approx-
imately \(\$ 34,000,000\). In the light of these facts relating to the company's property values, th In the light of these facts relating to the company's property values, the
committee would like to know why the \(\$ 27,526,000\) principal amount of
underlying mortgage bonds and notes of the underlying mortgage bonds and notes of the B . Q. T. outstanding in the
hands of the public, are to receive only \(\$ 18,815,600\) in the distribution of he "purchase price","
program, to which is now the subject of a major grade crossing elimination expenditure of \(\$ 24,000,000\). The B. Q. T.'s ownership of the fee or easement extending in the middle or that thoroughfare, from Flatbush Ave... acquired from the \(\mathbf{B} . Q . T\). it will create a serious problem in connection with the Atlantic Avenue grade crossing elimination program, which also affording additional security for the Nassau Electric 1st motential value mtge. bonds. These Nassau issues also cover other valuable parcels of property including a large parcel of land at Coney Island, on which is ning to that point. Yet, the \(\$ 10,962,000\) principal amount of these bonds\(\$ 1,685,260\) less than that allocated to the stockhoiders on the \(\$ 6,499,140\), or \(\$ 1,685,260\) less than that allocated to the stockhoiders of the B . Q. T T
Inview of the foregoing, can it be said that the "Plan is essentially to common sense and tair play," as stated in one of the pamphlets recently The company, to the best of the committee's knowledge and belief, holders that during ut to the preferred stockholders \(\$ 10,055,375\) in dividends, equal to \(\$ 35.50\) per share. When at the close of each of these fiscal years its cur-
rent liabilities exceeded its current assets. The average annual dividend paid over exceeded its current assets. The average annual divipid out in dividends. Surely, prudent management would earnings were ears wher dividend payments, or none at all, expecially in the called on the \(\$ 1,968,000\) Brooklyn City \& Newtown \(5 \%\) 's on July vas not met when due. The holders of these bonds must find 1, 1939, which n being told that 75 is the best price they can hope to get under comfort provided for the payment of their bonds in full at maturity might have be noted that the \(\$ 1,850,000\) Brooklyn City \& Newtown \(5 \%\) 's, is also to held, are allocated \(\$ 1,387,500\), whereas, the stockholders w, wril receive
\(\$ 8,184,400\) of which \(\$ 4,225,017\) will go to the B.-M. T. Corp. by virtue of its present ownership of over \(57 \%\) in the preferred and comp. by virtue of its surface company, The preferred stockholders of the \(B\). \(Q\). T. have been \(\$ 20\) a share under the plan wet it is proposed to give them a payment of mortgage issues will receive as little as \(\$ 500\) per \(\$ 1,000\) bond. The committee is of the opinion many bondholdion bond. bonds under the plan because of the predictions that have been made as to private management, in the light of the " "early debt maturities ond under contingent liabilities," The committee would especially like to know what consideration, if any, was given by the directors to the early debt maturities, paid on the preferred stock the years in which dividends were declared and earned toll observed that ior the fiscal year ended June 30, 1939 the B. Q. T. earned all of its fixed charges and other deductions. The margin was only deficit of approximately \(\$ 165,000\) for the preceding year. The results for the our months ended Oct. 31, 1939 are even more encouraging in that the company reported net income, after all charges and other deductions, of
\(\$ 36,702\) This compares with a deficit of \(\$ 127,182\) for the same period of oreceding year and it is more impressive when consideration is given to the fact that a higher wage scale has been in effect on the company's lines since July 1, 1939 . In contrast to the better showing by the surface period the \(B\). \(-M\). T. System, exclusive of the fact that for the four months'
n. \(Q\). T., reported a net loss, same period of 1938
Under the plan the city has agreed to pay
pransit and power porperties of the B.-M. T. System (including certain B-M. T. Corp. properties). The Transit Commission valued these propcost of non-recapturable property less depreciation, plus recapture basis for
recapturable property., As hereinabove stated, the reproduction cost

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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 Monihs Ended Nov. 30



Gross income
duc'ns_ \(\qquad\) \({ }_{\substack{5118,671 \\ 13827}}\)
8713.161
673.926

\section*{\({ }_{\substack{8332,821 \\ 681,35 \\ \hline}}\)}

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 ore it is anticipated that the plan will be submitted to the court shortly creditors have approved the suggested terms, although approval must still
It is understood that under the plan bondholders would receive new general mortgage \(5 \%\) bonds for one-half of their present holdings and accrued
 of their claims in the new preferred stock or of receiving a lesser amount of
The present preferred stock, according to the plan, would receive about stockhorders is believed to in 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 years to buy new common stock at less than onderstood to involve the issuance of \(1,000,000\) of the option warrants, or \(21 / 2\) warrants for each share of ommon 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 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 puarterly
p. 2964 .
California Art Tile Corp.-EarningsYears Ended Sept. 30-
Net sales
Cost of sales \(\qquad\) 19391938

Gross profit .-.



Total incomeAllowance for bad debts

Net profit
Baiance Sheet Sept 30, 1939
Assets-Cash, \(\$ 25,032\); accounts receivable (less allowance for doubtful ry and equipment , \(\$ 29,917\); inventory, \(\$ 70,352\); land, buildings, machin-Liabilities-Accounts payable and accrued liabilities, \(\$ 11,886\); income and Pranchise taxes accrued or reserved for, \(\$ 5,957\) capital stock (16, 1600 shares
class A stock and 12,800 shares class B stock, both no par \(, \$ 203,153\); class A stock and 12,800 shares class \({ }^{\text {B }}\), stock, both no par , \(\$ 203,153\);

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 Holding Compant mortgage bonds, series \(\mathrm{B}, 41 / 4 \%\), due 1964 , and the issuance and sale of 16,480 shares ( \(\$ 25\) par) common stock, or in the alterof 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 outtanding. California Public Service Co. and Peoples Light \& Power Co. filed a joint 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 \(\mathbf{B}, 414 \%\), due 1964 , and tion 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 mount of \(\$ 62,000\) on an open account indebtedness owing to Peoples: an application concerning the pledge by Peoples of 16,480 shares of Califorien bonds, series A, due 1961 ; an application concerning the surrender by lien bonds, series A, due 1961 ; an application concerning the surrender by
Peoples to California of 3,000 shares (no par) common stock of California: an application concerning the acquisition and retirement by California of ,000 shares (no par) stock; and an application concerning the acquisition due 1961 , as may be acquired by the trustee with the sum of \(\$ 400,000 \mathrm{by}\). he invitation of tenders, 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 The transactions whic

California
(1) Issuance of first mortgage bonds, series B, \(41 / 4 \%\), due Nov. 1, 1964 , To refund the present series A \(5 \%\) bonds due Jan. 1, 1961, all
of which are owned by Peoples To reduce the open-account adivance

Amount
 (2) Issuance of \(\mathbf{1 6 , 4 8 0}\) shares ( \(\$ 25\) par) capital stock for the following purposes:
In exchange for the present 3,000 shares (no par)
 advance owed to Peoples. of the openaccount

Total Shares Amount \(\begin{array}{rr}12,000 & \$ 300,000 \\ 2,000 & 50,000\end{array}\) \(2,480 \quad 62,000\) \(\overline{16,480} \quad \$ 412,000\) All the above shares are to be delivered to Peoples, which owns the 3,000
shares of present capital stock.
(1) Surrender to California of Peoples
due 1961, to be redeemed at 100 and the latter's series A \(5 \%\) bonds, Peoples series A collateral lien bonds.
(2) Surrender to California of 3,000 shares of the latter's capital stock of lien bonds.
(3) Acquisition of 16,480 shares of new capital stock of California and pledge 4) Deposit of 400000 recived in payment of the prond

California with the trustee under the indenture for its series A collateral lien bonds with a request that the trustee purchase and cancel such (5) Collateral lien bonds to the extent procurable with the above funds.

The proposed financing will increase the mortgage debt by \(\$ 100,000\), but 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 tock 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 \(\$ 2.24\) The \(\$ 113,000\) open account indebtedness of Califor
sents principally unpaid interest on bonds and notes of Californla held by predecessor Peoples, and also includes \(\$ 11,000\) advanced by Peoples during
The income of California available for interest charges for 12 months proposed \(\$ 500,000\) of first \(41 / 5 \%\) bonds are \(\$ 21,250\). Toquirements on the
quirements, including other interest recount, 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 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 was paid on Jov. 24 to was paid on Nov. 24 last, and previous payment
tribution made on Feb. 26, 1938.-V. 149, p. 2681.

Canada Cycle \& Motor Co., Ltd.-Special DividendDirectors 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 stoc
both payable Dec. 31 to holders of record Dec. \(15 .-\mathrm{V} .148\), 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. 31,11939 , and a semi-annual dividend of \(\$ 1\) was paid
on Jan. 31,1938 .-V. 147, p. 3758 . n Jan. 31, 1938.-V. 147, p. 3758.
Canadian Industries, Ltd.-Larger Common DividendDirectors 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 class B common shares, payable Dec. 26 to hivders of record Dec . 20 . This 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 \(30,1938 .-\mathrm{V}, 149\), on July

Canadian National Ry.-Earnings-
\[
\text { Earnings of System for the Week Ended Dec. } 14
\]


Canadian Pacific Ry.-Earninigs-
Earnings for the Week Ended Dec. 14
Traffic earnings

Canfield Oil Co.-Extra Dividend-
Directors have declared an extra dividend of \(\$ 3\) per share on the common
tock, payable Dec. 23 to holders of record Dec. 18 . Regular quarterly stock, payable Dec. 23 to holders of record Dec. \({ }^{18}\).
dividend of \(\$ 1\) was paid on Dec. 20 .-V. 148 , p. 3527

Cannon Shoe Co.-To Pay 10-Cent Common DividendDirectors 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 .

\section*{. 4112 .}

Carbons Consolidated, Inc.-To Pay 30-Cent DividendDirectors have declared a dividend of 30 cents per share on the common stock, payable Dec. \({ }^{26}\) tast holders of record Dec. 21 . 50 cents paid on Sept. 28 , 1938; one of 40 cents was paid on June 14, last,
paid on March 28 , 1938 and a divitiden
on Dec. 20,1937 .-V. 148 , p. 3527 .

Caterpillar Tractor Co.-Earnings-


 Depreciation.........-- \(\frac{2,530,034}{\$ 7104,899} \frac{2,089,450}{\$ 3,516,176} \frac{2,161,481}{\$ 13,405,709} \frac{1,884,557}{\$ 10,643,758}\)

 \(1939 \quad\) Balance Sheet Nov. 30

 Inventories \(\ldots \ldots . .-17,574,026 \quad 16,767,877\) Pat'ts, trade-mks. \(\times\) Land, buildings
 \begin{tabular}{rrr} 
Prepald insurance, \\
taxes, \&c...... & 45,243 \\
\hline
\end{tabular}

Fed. ta
y Common stock
Total_......... \(\overline{50,247,028} \overline{52,459,655}\) x After reserve for depreciation of \(\$ 13,867,311\) in 1939 and \(\$ 12,981,757\) in
1938. Y Represented by \(1,882,240\) no par shares. z Does not include 1938 . Y Represented by \(1,882,240\) no par surares on undistributed earnings. a \(\$ 500,000\) current and \(\$ 4,500,000\) not current. b Called for redemption on Nov. 25,
1939 c Called for redemption at par plus accrued dividends.-V. 149 , \({ }_{\text {p. } 3548 .}\).

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ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD Dec. 23, 1939

Capital City Products Co -To Pay 15-Cent DividendCirectras have declared a dividend of 15 cents per share on the common


Central Aguirre Associates-Consol. Bal. Sheet July 31-Assets\(\begin{array}{cc}1939 . & 1938 \\ 8 & 8\end{array}\)
\(1939 \quad 1938\) \begin{tabular}{|c} 
Leabluttes- \\
b Common stock_- \\
\(3,767,064\)
\end{tabular}

 Accts. recelvable.Accts. recelvable.Growing crops \(\quad \begin{array}{r}491,812 \\ \hline\end{array}\) Sugar \& molasses.
Investments Cent. Machete Co. capital stock...
Co. (represent'g
\(45 \% \quad\) ownersh1p) Constr. and impts.
(not completed) (not completed)
Deferred charges.-
333.000

124,442
229,277
340,822 \(\begin{array}{r}197,067 \\ 37,520 \\ \hline\end{array}\)
\(\overline{19,368,671} \overline{19,325,177}\) Total \(\qquad\) \(\overline{-19,368,671} \overline{19,325,177}\) a Real estate, roadway and track, mill, buildings, rolling stock, portable a Real estem plows, livestock, carts, implements, \&c., after reserve for
track, steam
depreciation of \(\$ 4,324,663\) in 1939 and \(\$ 3,526,476\) in 1938 . b Represented by 753,412 shares of no par value (including scrip). \(\begin{gathered}\text { c Includes certificates } \\ \text { of deposit a mounting to } \$ 200,000 \text {. Includes } \$ 8,805 \text { on deposit with agent }\end{gathered}\) or deposit draft, and \(\$ 200,000\) certificates of deposit. e 16 shares at \(\$ 20\) puar. f Represented by 10,700 ( 10,500 in 1938) shares of company's stock
at cost. g Deposit by the special partner of Luce \& Co. S. ©i C. as trustee at cost. \(g\) Deposit by the special partner of Luce
to the shareholders here represented. \(h 2,200\) shares at \(\$ 100\) par value. The income statement for the year ended July 31 was published in V. 149 p. 3867 .

Central Arizona Light \& Power Co.-Earnings\(\begin{array}{ccccc}\text { Period End. Now. 30- } & 1939-\text { Month } & \text { 1938 } & 1939-12 \text { Mos. } & 1938 \\ \text { Operating revenues.-.- } & \$ 340,108 & \$ 327,311 & \$ 4,26,047 & \$ 4,080,682 \\ \text { Oper. exps. incl. taxes-- } & 220,557 & 218,199 & 2,696,389 & 2,806,873\end{array}\) \begin{tabular}{lrrrrr} 
Opera. exps. incl. taxes-- & 220,557 & 218,199 & \(2,696,389\) & \(2,806,873\) \\
Omort. of limited-term & 2,913 & 2,913 & 34,960 & 34,960 \\
investments-.-.-.-. & 40,000 & 50,000 & 422,300 & 375,700 \\
\hline
\end{tabular}

 \(\begin{array}{cccccc}\text { Net income_- } & \$ 56,975 & \$ 38,256 & & \$ 8,55,089 & \\ \text { Divs. applic. to preferred stocks for the period } & & \$ 766,136 \\ & 108,054 & 108,054\end{array}\) Balance
-V. 149, p. 3404 .

Central Maine Power Co.-Preemptive OfferingA 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 . Pumpany had an agreement, not expressed in writing, with New England ment of non-interest bearing advances of \(\$ 500.000\) made 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 New England Public service Co, at \(\$ 100\) per share in settioment of the advances. Of the \(\$ 500,000\) so 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 reimburse its treasury for moneys expended from the company's corporate purposes.

Bond Paying Aqent-
Manufacturers Trust Co. is New York paying agent for \(\$ 1,250,000\) Central M
due 1964.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{arnings for November and 12 Months Ended Nov. 30} \\
\hline & 1939-M0 & -1038 & 1939-12 & \\
\hline Operating revenue & \$673,581 & \$587, & \$7.287,969 & 86,720,812 \\
\hline Operating expense & 214,363 & & 2,629,246 & 2,333,993 \\
\hline State \& municipal & 67,203 & 60,3 & 741.298 & 10 \\
\hline Social security taxes & 4,029 & 3,860 & 48,238 & 47,293 \\
\hline Federal (incl. inc.) ta & 50,699 & 43,455 & 448,783 & \\
\hline Net oper. income & \$337,287 & \$294,658 & 3,420,404 & \\
\hline on-oper. income & & 3,8 & 43,7 & \\
\hline Gross incon & 340 & \$298,475 & \$3,464,119 & , \\
\hline Bond interest & 109,569 & 109,92 & 1,315.003 & ,302,458 \\
\hline Other interest & 1,656 & Cr1,075 & 1831,593 & \\
\hline Other deduction & 15,602 & 5,330 & 183,307 & 222,086 \\
\hline t incom & \$213,678 & \$184,291 & \$2,007,402 & \\
\hline Pref. div. requirements & 108,099 & 108,099 & 1,297,182 & 1,297,182 \\
\hline
\end{tabular}

Central RR. Co. of New Jersey-Committee-
The Interstate Commerce Commission has approved the application of
Eugene S . Brooks, Steele DuBosque, Nicholas \(\mathbf{S}\). Hall, and Harland J. Maynard Jr., to serve as a protective committee for holders of \(4 \%\) and Maynard Jr., to serve as a protective committee for holders of 4 o and
\(5 \%\) general-mortgage bonds of thee company and to solicit authorizations to
represent the holders of these bonds, without the deposit thereof.-V. 149 represent
p. 3712.

Central Vermont Public Service Corp.-Earnings-


\section*{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; 12 \(1 / 2\) cents on July 15, 1938 , and previousiy regular quarterly dividends of 25 cents per

Central Violeta Sugar Co.-To Pay 25-Cent DividendDirectors have declared a dividend of 25 cents per share on the common will be withheld for Cuban \(4 \%\) dividend tax. Previous payment amounted to 50 cents per share and was made on Dec. \(28,1937\).
\(\begin{array}{ccccc}\text { Consolidated Income Statement Years Ended Sept. } 30 \\ 1939 & 1938 & 1937\end{array}\)
\begin{tabular}{|c|c|c|c|}
\hline Sales of sugar f.o.b. Cuban port and sales of molasses. & ,837,166 & x\$1,859,499 & \\
\hline Cost of cane & & & \\
\hline Mfg., shipping and other ex & 728,029 & 787,590 & 80.323 \\
\hline Prov. for deprec. on oper. properties. & & & \\
\hline Maint. of non-oper. mili and general exps, of non-oper. subs & 19,523 & 22,067 & 26,21 \\
\hline Gross income from sugar \& molasses & \$110,261 & \$3,464 & \$300,641 \\
\hline Other income. & b53,893 & 19,629 & \\
\hline Total income & \$164,154 & \$23,093 & \$322,825 \\
\hline Interest, exchange and discount & 18.267 & 20,603 & 21,897 \\
\hline Legal, auditing and other expenses & 38,687 & 39,015 & +10,235 \\
\hline Interest on bonds & \({ }_{312}\) & \begin{tabular}{l}
12 \\
\hline 12
\end{tabular} & 2,424 \\
\hline Taxes on bond interest ---urities issued & & & 1,441 \\
\hline Prov, for curr. exchange differences. & 37,000 & & \\
\hline
\end{tabular} Other'eps. relating to securities issued Loss on property retired.....-....-. \(\underset{\substack{\text { Balance }}}{\substack{\text { Bpecial cre }}}\) Special credits to profit and loss....Total -apers. of prior fiscal periods Net income for the year-.-.......loss 812,764 205 \(\$ 230,54\) \(x\) Including sales value of sugar subsequently sold, and unsold sugar a
estimated realizable value. y Amount claimed and received by Centra Violeta Sugar Co., S. A., out of the proceeds of final liquidations of Easter Sugar Corp.'s 1936 crop sugar, \(\$ 9,733\) and discount on purchase of Central
Violeta Sugar Co., A.S., \(6 \%\) collateral trust bonds, \(\$ 1,040\). Violeta sugar Co., A. S., \(\mathbf{z}\) of Central Violeta Sugar Co., S. A., \(6 \%\) collateral trust bonds.
a Includes sales value of sugar sold to Dec. 19, 1939. b Includes \(\$ 48,900\) profit on exchange of United States dollars into Cuban currency. c Dis count on purchase of en \(\$ 1,500\); additional income on final realization of crop 1938 suga and molasses of \(\$ 32,157\) and miscellaneous other items (net) of \(\$ 6,821\) -V. 149, p. 3549

\section*{Central Vermont Ry., Inc.-Earnings-}

\section*{Period End. Nov.30- 1939-Month-1938 1939-11 Mos.-1938}






Balance, deficit........ \(\$ 27,161\)
\(\$ 76,230 \quad \$ 867,424 \quad \$ 1,651,663\)
x Loss.-V. 149, p. 340
Chatham Phenix Allied Corp.-Settlement Terms Ap-proved-
000 The New York Supreme Court Dec. 18 approved a settlement for \(\$ 1,500\), action begun by James J. Donovan in 1934 against Thomas L. Chad bourne Ellis P. Earle, Samuel McRoberts, Louis G. Kaufman, William B. Joyce and some 48 other defendants, including Securities Allied Corp, and Atlas prior to acquisition of its control by Atlas Corp. Was called Chatham Phenix Allied Corp. and was the investment trust affiliate of 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 \(\$ 30,000,000\). Allied Corp. and after payment of costs and fees as approved by the court Allied Corp. and after payment of costs these trustees to the stockholders of Securities Allied Corp. Atlas Corp. owns more than \(97 \%\) of the stock of
Securities Allied Corp. and conseguently will receive that percentage of the whole distribution.-V. 133, p. 1293.
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 parch 29 and Jan. 14. 1939, and an initial dividend of \(1 \% / 4\) cents per share March 29 and Jan. 14,1939 , and an initial
was paid on Oct. 15.1938 .-V. 149, p. 2507 .
Chicago Burlington \& Quincy RR.- \(\$ 2\) DividendThe directors have declared a dividend of \(\$ 2\) per share on the capital
 \(\$ 2\) on June 25.1934, and \(\$ 3\) on Dec. 26, 1933, and June 25, 1932. Prior to
this latter date, 85 per share was paid each six months up to and incl. this latter date, 85 per share was
Dec. 26, 1931.-V. 149, p. 3550 .
Chicago Electric Mfg. Co.-Accumulated DividendDirectors have declared a dividend of \(\$ 1.50\) per share on account of
accumulations on the class A preferred stock. payable Dec. 28 to holders


Chicago Milwaukee St. Paul \& Pacific RR.-Int. Pay'ts Payment of interest is now being made on the bonds enumerated as fol-
lows: The balance of the interest ( \(\$ 15.84\) ) due July 1, 1935, and Jan. 1 .

 on surrender of the July 1, 1935 ( \(\$ 15\) paid) and Jan. 1,1936 ( 87.50 an
\(\$ 7.50\) paid) coupons from Chicago Milwaukee \& St. Paul Ry . mortgage 4y/ \% \% gold bonds, series E , due 1989.
(c) 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 \& \(\$ \mathrm{t}\). Paul My . general
 1936. on surrender of the July 1,1935 ( \(\$ 11.67\) paid) and Jan. 1,1936 ( \(\$ 5.8\) mortgage \(31 / 2 \%\) gold bonds, series B, due 1989 .
(e) The balance of the isterest (\$313.34) due July 1, 1935 and Jan. 1, 1936
on surrender of the July 1, 1935 ( \(\$ 13.33\) paid) and Jan. 1. 1936 ( \(\$ 6.67\) and on surrender of the July 1,1935 (\$33. Millaukee \&t St. Paul Ry. general morter \(4 \%\) gold bonds, series A, due 1989.-V. 149, p. 3868 .
Chicago Molded Products Corp.-Initial DividendDirectors have declared an initial quarterly dividend of \(121 / 2\) cents regular and an interim dividend or \(122 / 2\) cents on the common per
Both disbursements are payable Dec. 27 to stockholders of record \(D\) Dec. 20 .

Volume 149 ONE HUNDRED—The Commercial \＆Financial Chronicle—YEARS OLD

Chicago \＆North Western Ry．－Reorganization－
The following plan of reorganization has been approved by the Interstate
 texcept as otherwise provided herein，all property of the debtor shay the New Capion matilizationers．Including securities reserved for financing a re－
habilitation and improvement program，in the discretion of the board of directors，the capitalization of the reorganized company，upon consum－ mation 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 pian is paid，and as
equipment obligations or other liabilities are paid or reduced or additional equipment obligati
liabilities incurred：
Equipment obligations，undisturbed，total issue，\(\$ 11,782,000\) ， PWA 4 \％serial loan，six unmatured of 10 annual instalments，
 and \(15 / \% \%\) contingent and commutable int（．approximate） and \(1,1 / \%\) contingent and commutable int．（approximate） Jan． 1,1969 ． 1 ．
New Des Plaines Valiey division ist mtge． \(4 \%\) bonds due New 1st \＆gen mtg．series A，bonds due Jan ill 1989 bering
\(21 / 2 \%\) fixed interest and \(1 \% \%\) contingent and commutable
 there shall be outstanding
New 1st \＆gen．mtge．series B，bonds bearing int．at a rate not
exceeding \(6 \%\) per annum and maturing not earlier than exceeding \(6 \%\) per annum and maturing not earlier than
Jan．1，1954，reserved for a rehabilitation and improvement
 New \(5 \%\) serits A，Apreferred stock，totat issue at reorganization
\(\$ 114,266,734\) ，of which there shall be outstanding

 \(1,208,997.73\) shares
would amount to

\section*{Stated at \(\$ 100\) a share，the latter}

Total
 \(\$ 449\) ， securities the existing mortgage bonds，notes，and debentures affected by the plan，including bonds pledged，shall be surrendered to the rocrganiza－
tion manag．rs and canculd，and the rcspective mortgages shall be released of record and canceled．

Undisturbed Securities
Equipment obligations bearing interest at the rates of \(21 / 2 \%\) to \(5 \%\) in the
mount of \(\$ 11,678,000\) outstanding and \(\$ 104,000\) pledged shall be assumed amount of \(\$ 11,678,000\) oustane reorganized company．To the extent not already paid，matured interest and instalments of principal on the PWA
\(4 \%\) loan shail be paid in cash；and the six unmatured annual instalments \(4 \%\) loan shail be paid in cash，and the six unmatured annual instalments
shal be assumed by the reorgasized company undisturbed as to eterms in
the principal amount of \(\$ 1,020.000\) as or the effective date of reorganization． New Divisional Mortgage Bonds
 Pacific RR．dated Aug． 1,1901 ，on all property subject thereto at the time of
 appurtenant property，subject only to liens existing at the time of ac－
quisition．These provisions shall in no event operate to prevent the issue of equipment obligations with liens on equipment superior to the mortgage
Tien the extent not already paid，matured interest shall be paid in lien．To the extent not aready，paid，matured interest shall be paid in
cash，at the rate of 31／2\％to Jan． 1 ， 1939 and \(4 \%\) therearter．The \(\$ 4.000,-\)
000 of bonds issued under the new mortgage in reorganization shall con－朝 Jan． 1,1969 ．They shall bear interest at 4\％per annum，payable semi－
annualiy \({ }^{\text {They }}\) shall be reedeemale in whole or in part by lot．on any
interest date on 60 days notice at the principal amount thereof and accrued interest plus \(1-20\) th of \(1 \%\) of the princinal for each ixix monthn of the un－ which shall be paid each year \(1 / 2\) of \(1 \%\) of their maximum principal amount at any time previously outstanding，plus the interest payable on bonds that may be accuired by the fund，which are to be resgarded as outstanding for this purposes．
bonds ot thissue 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 no endered or cannot otherwise be purchased a tess than their redemption price，he this issue on the next succeeding interest－payment date．Bonds so acquired shall Thot be reissuable and no bonds may be issued to refund any such bonds．The bonds of this
issue shall be offered in exchanger for the outstanding first mortyage \(33 / 2 \%\)
bonds of the sioux City \＆Pacific RR． issue shall be offered in exchange for the outstand
bonds of the Siou City \(\&\) Pacific RR．，due Aug
\(\$ 1,000\) of new bonds for each 81,000 or old bonds．
The new Des Plaines Valley，division lst mitge．4\％bonds due Jan．1， Valley Ry．，dated March 1，1812，on all property subject thereto at the time or conssummation of the plan，and shall avere a lien on all appurtenant
property thereafter acquired，including securities of other companies holding property thereafter acquired，incuiding securities of other companies holiding
such apportenant propert，subject only to liens existing at the time or acquisition．These provisions shall in no event operate to prevent the issue
of equipment obligations with liens on equipment superior to the mortgage of equipment obligations with liens on equipment superior to the mortgage
lien．To the extent not alread paid，matured interest shall be paid in cash， at the rate of \(41 / 2 \%\) to Jan．1， 1939 ，and \(4 \%\) thereafter．The \(\$ 2,500.000\) closed issuue．The bonds of this issue shall be offered in exchange for the
outstanding first mortgage 41／2 bond due March 1 ， 1947 of the Des outstanding first mortgate 41／2\％bonds due March 1 ， 1
Plaines Valley RY at hat rate of \(\$ 1.000\) of new bonds for
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． 18 ， 1897 and the first and refunding mortgage dated May 1．1920，of the deblor，the first mortgage of the Milwaukee \＆
 of the Milwaukee Sparta \＆North Western Ry dated March 1,1912 ，and the first mortgage of the st．Louis peoria \＆North wostern Ry．diated
 Des the time of consummation of the pian，and on all appurtenant property
 liens existing at the time of acquisition，and in the case or after－acquired
propert apurtenant to the property coming under the two divisional property appurtenane orn of those mortgages attaching at the time of ac－
mortages，to the liens
quisition．These provisions shall in no event operate to prevent the issue of quipmenen obligations with liens on equipment superior to the mortgage lien． in reorganization，of which \(\$ 55.7625,56\) mill be buttsending and \(\$ 3.589,40\) principal amount，subject to mortgage provisions，and to such limitations，
 Jan． 1,139 ，and mature Jan．1． 1989 ．They shal bear interest at 4t \(4 \%\)
per annum，of which \(21 / 2 \%\) shal mutable into fixed interest．It shall be provide that come thate contingent interest shall have been been
take effect when the col earned and been payable for three successive years．Fixed interest shall
be paid semi－annuaill：contingent interest when due and payable shail bee paid on April 1 of the year following the year in which earned．It shail be
payable out of int income availabe therefor as hereinater defined in
multiples of \(1 / 4\) of \(1 \%\) ，any remainder，if the contingent interest is not paid
in full，being carried forward for future payment．Whether earned or not
the contingent interest shall be accrued on the books of account and be fully cumuative to the extent accrued and not paid．Accumulations of interest shall not bear interest．Upon the happenings of any event of default
provided in the mortgage，including default in the payment of principal provided in the mortgage including deraunt in the payment or principal
then and as the same shail become due and payable，and institution with the approval of any court or public regulatory body having jurisdiction in the premises of a proceeding seekring reorganization of the reorganized
company or the appointment of a trustee or receiver of any substantial part
of its property all arrears of
 due and payable．The series A bonds shall be redeemable in whole or in
part by lot on any interest date on 60 days＇notice at the principal amount
thereop and ace \(1 \%\) of the priccrued unpaid interest，fixed and contingent，plus \(1-20\) th of Except under spacial circhumstances no sinking fund will be provided for first and general mortgage series \(A\) bonds．
The 1st \＆gen．mtge．series B bonds in principal amount of \(\$ 13,100,000\) financing，in the discretion of the board of direc（ors of the reorganized com pany，a reha tiitation and improvement program Bors bonds reorganized sed com－are
to be retired and canceled．The series－B bonds shall bear interest at to be retired and canceled．The series－B bonds shatil beer interest at such rate，not exceeding \(6 \%\) per annum，and mature at such date not earlier
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 reorgan－
ization managers with the approval of this Commission． ization managers with the approval of this Commission
First and gen．mtge．bonds will be reserved to be issued at any time and
from time to time upon the order of the board of directors of the reorganized company in its discretion，subject to the approval of this Commission and all public regulatory bodies having juridiciction in the premises，in a prin cipal amount not in excess of \(\$ 5,000,000\) for the purpose of meeting emer－
gency expenditures．The reserved 1 st \＆gen． mtge ．bonds shall be of such
 visions as may be deterrined by the board of directors at
witn the requisite approval of public regulatory authority．
Additional bonds may be issued in series，，having such dates，maturities
nterest rates and redem termined dy the board of directors of the reorganized company with requisite approval of public regulatory authority．Such additional bonds shall， under capital fund，the acquisition of additional property，including capital stock of other companies owning connecting railroad property，brought under the ments，and extensions of property already under the lien or the mortgage and for the refunding of other 1st \＆gen．mtge．bonds，or debt secured by pWad and the 15 －year notes to the RFC issued in reorganization to the pedge under the mortgage of the collateral security for such notes，for the refunding of debt，whether assumed or not by the reorganized company， prior in rant secured by lien，on property subject to the 1 st \＆gen．mtge． other companies all the capital stock ot which shall be pledged under the ist \＆gen．matge．provided，however，that（1）bonds may be issued or cash
withdrawn for additional property to such an extent only that the bonds charges subject to which the property is acquired shall not exceedd \(75 \%\) of the purchase price of the additional property，including in such purchase price the said existing obligations；（2）bonds may be issued or cash with－
drawn for not more than \(75 \%\) of the net cost of additions and better解 acquistion of all the capital stock of other companies owning wn for the railroad property to such an extent only tha the bonds issued and cash with drawn，together ， purchase price of the stock and said all existing liens，debts，and charges， ands may acquissued only in such proportion to the a mount which might
bonds
be issued of all the sto total outstanding；（4）cash may be withdrawn for（he payment of，or bonds stock of which shall be pledged under the 1st \＆gen．mitge．，to the extent ne tst \＆gen．mtge．，and to such on exter company shall be pledged that the bonds iss under gether with all remainining lines，debts，and oncharges against the propert of the other company，other than the pledged bonds and equal or prior in
rank thereto，shall not exceed \(75 \%\) of the aggregate of the cost the bonds issued，and all remaining debts，liens，and charges or the stock，位．mtge，the other company except its bonds pledged under the 1 st \(\&\) or refunding of any of the present debts of the thiccago st．St．Paut Minne－
apolis \＆Omaha Ky ．Co．；and（5）additional property or additions betterments accuirend or made by the use of the capital fund or the additions basis in whole or in part，for the issue of bonds． Provision shall be made in the first and general mortgage for extending of prior－1ien bonds shall be increased in amount after the lien of thi first be issued in respect of bonds of another company all of the ca bonds shall which is pledged under the first and general morttgage，only capital stock of by such other company not to increase its debts having liens equal or rrior in rank to the hen bonds shall be issued，or deposited cash withdrawn，for the acquisition of equipment or to provide cash for such acquisition，an equipment sinking fund shall be established under which the reorganized
company will pay in cash to the trustee under the new first and general mortgage on Jan． 1 and July 1 of each year an instalment of sinking fund mortit the quotient determined by dividing the princicinal amount of such embraced in the remaining effective service life of such equipment，in no case to exceed 15．Moneys held in such sinking fund shall be applied to the retirement of such bonds or of any new first－mortgage bonds as specified in
the new firist mortgage by purchase at the lowest prices obtainable at public or private sale or upon calls for tenders or，to the extent not so applied，then
if the amount of said moneys equals or exceeds \(\$ 50,000\) ，to the redemption of such bonds，in any case at not exceeding their redemption price．Except for equipment，acquired with a line or ter ininal on which it has been operat－
ing，no bonds shall be issuded for the accuisition of equipment subject to any
not
\({ }^{\text {tion}}\) The first and general mortgage shall contain a covenant that the reor－ such amount of motive power，rolling stock，and equipment，upon which such new first and general mortgage or one of the new divisional mortgages heretofore mentioned will be a paramount lien subject only to such purchase－ same in such condition，as may be necessary for the efficient and economical operation of the mortgaged property aggregaterganized company as to either principal or interest，except terminal and bridge companies and lessor companies，and except obligations of capitalizing at \(5 \%\) rents of lessor companies，other than terminal and bridge companies，either shall exceed \(35-65\) ths 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 reorganized company will pay to the mortgage trustee as a sinking fund a sum equal to \(50 \%\) of the net income avaiable therefor，as hereinafter guarantees the reorganized company＇s fractional share only shall be con－ sidered in the computation．sach sinking fund shall be applied to the
retirement of first and tene purchase in the open market or by calls for tenders at not exceeding the redemptiond accrued interest，and whenever the amount in the sinking fund exceeds lisen are not tendered at or cannot otherwise be purchased at their redemp
tion prion tion price or less，the money in the sinking fund shall be applied to the re－ demption of new first and general mortgage bonds on dethe of prior lien on
the next succeeding interest payment date
canceled for all purposes，and no bonds issued to orefund any any such shanl bonds．

The first and general mortgage will contain a covenant substantially to the effect that no first-mortgage bonds, other than the emergency bonds and 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 im-
practicable to provide the amount of money needed (a) by the sale of practicable to provide the amount of mage bonds having a suitable maturity at a price which sale of
seculd 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 850 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 122 calendar rate at which dividends shal have been paid during his
months, of \(6 \%\) or less. The provisions of this paragraph be inoperative on any occasion when the finance committee, by resolutions adopted might unreasonably endanger punct payment of the company's obliga 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 mortigage bonds under pledge at any one time over the principal principal amount of all first-mortgage bonds then outstanding and pledged.

Capital Fund
The first and general mortgage and the second mortgage will contain covenid 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 or, if no specific depreciation shall have been required, then a reasonabie
amount therefor within the maximum permilted by this Commission. The
funds so derived, together with such amounts as may be received from the funds so derived, together with such a mounts as may be received from the fromions and 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 and sinking mature.
(2) Cost of replacement of property retired, to the extent chargeable to capital account, required to maintain efficiency of the system unimpaired (3) Payment, in cash for additional equipment of that part of the cost not
financed under equipment trusts or by the issue of bonds. financed under equipment trusts or by the issue of bonds.
(4) Should an emergency exist resulting in insufficien
(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 therefund has contingent charges or dividends shall be paid until the capital balance in the fund restored to \(\$ 3,000,000\).
(5) The unappropriated balance not in excess of \(\$ 3,000,000\) will be set and will be usable for any of the purposes specified in sub-paragraphs (1) to (4), inclusive, immediately above. in excess of \(\$ 3,000,000\) will be usable (6) Any unappropriated balance in excess of \(\$ 3,000,000\) will be usable
to pay not to exceed \(25 \%\) of the cost of improvements or betterments to pay not to exceed \(25 \%\) of the cost of improvements or betterments
funded or rundable into bonds for the remaining \(75 \%\) of such cost, payment
being made before the end of the calendar year next succeeding the date of acquisition of such improvements or betterments; and of the calendar year had not been used for any of the purposes at the end or the cavendar wear has used for improvemements or betterments of a nature against
above
which additional mortgage bonds could otherwise be issued or for the etirement of debt upon which there shall be no accumulation of unpaid nterest other than fulty cumulative contingent interest. Any improvements cash in accordance with the provisions of sub-paragraph (7) will not therecommon stock.
Anditions and betterments fund will be created by appropriate covenants in the first and general mortgage and the second mortigage.
There will be paid into this fund out of net income available therefor as There will be paid into this fund out of net income available therefor as
hereinafter defined an amount of \(\$ 3,000,000\) a year for each of the first three years after reorganization, and thereafter an amount each year equal
to the smaller of the following amounts: \(\$ 2,500,000\), or (b) \(2.5 \%\) of railway operating revenues.
The funds so derived will be used either to provide for, or to reimburse the treasury of the reorganized company for, all or any part of the cost of improvements or betterments chargeable to capital account and not otherwise financed; but such imissue of securities other than common stock. The funds may also be used to pay not to exceed \(25 \%\) of the cost of improvements or betterments which
are funded or fundable into bonds for the remaining \(75 \%\) of such cost, are funded or fundable into bonds for the remaining \(75 \%\) of such cost, the date of acquisition of such improvements or betterments. Any moneys remaining in the additions and betterments fund which shall not have Dec. 31 of the year in which the moneys are paid into the fund, will be
ransferred to the capital fund, to oe held and used in accordance with the transferred to the ca
provisions thereof.

Second Mortgage Bonds
The new second-mortgage bonds will be unlimited in authorized principa may be prescribed by the laws of the States in which the reorganized com pany shall be incorporated. Series A bonds shall be issued at reorganization.
Other series which may be issued later under the limitations and restricOther series which may be issued later under the limitations and restric-
tions 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 4
cumulative for the first three years after reorganization ony annum, and
available net income for the income period in respect of which such interest 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 \(131 / 2 \%\), 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 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 accumulated
interest will become immediately due and payable. Accumulations of interest will not bear interest. Upon the happening of any event of default provided in the mortgage, including default in the payment of the principal when and as the same shall become due and payable, and institution with he premises of a proceeding seeking reorganization of the reorganizedion in pany or the appointment of a trustee or a receiver of any substantial part

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 instal1949. They shall be delivered to the Railroad Credit Corp. in exchange owing thereon on Jan. 1 , 1939, less any subsequent payments of interest or
principal to date of delivery and any credits theroen from the marshaling principal to date of delivery and any credits theroen from the marshaling in part on any interest date on 60 days' notice at the principal amount
thereof and accrued interest plus \(1-20\) th of 10 or thereof and accrued interest plus \(1-20\) th 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 ap
The new 15-year serial notes in the approximate amount of \(\$ 3,296,000\)
shall be dated Jan. 1,1939 , shall bear \(21 / 5 \%\) fixed interest per annum, payable semi-annually, and \(11 / 2 \%\) contingent and communtable annum, interest
fuly cumulative and payable on April 1 of the year following the year in Which accrued, out of net income available therefor as hereinafter deffined,
and absolutely due and payable at maturity of the instaiment on which
accrued, and be payable as to principal in 15 equal annual instalments of They shall be delivered to the banks in exchange for the notes of the debto now beld 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 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. 1,1954 , in the approximate amount
of \(\$ 25,000,000\), shall be dated Jan. 1,1939 shall bear \(21 / 2 \%\) fixed interest
per annum, payable semi-annually, and \(11 / \%\) conting per annum, payable semi-annually, and \(13 / \% \%\) contingent interest com-
mutable 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 availabie of the year following the year in, Which accrued out of net income availabie
therefor as hereinafter defined. They shall be delivered in the amount of \(\$ 25,000,000\) less any payment of principal or interest made subsequent to secured, with other securities hereinarter mentioned, to the RFC in exchange Whole or in part on any date tor 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 term to maturity. \(1 \%\) of principal for each six months of the unexpired ter

\section*{Preferred Stock}

The preferred stock of the reorganized company shall be unlirited in authorized amount, subject to such limitations, if any, as may be required corporated. 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 optioin 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 redempprior 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 declared or funds set apart for payment on the common stock at the rate of series A, will be entitled to participate equally with each share of common stock in any additional dividends paid or declared or set apart for payment
to the extent of \(\$ 1\) a share in any one year. 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 such limitations, if any, as may be provided in the charter or by the laws de one vote of which \(1,077,997,73\) shall be outstanding, 131,000 reserved for use in
financing the rehabilitation and improvement reserved and not used for such purposes to be canceled, and the shares so issued for the purposes of substitute pledge. In addition, to the shares of common stock issued at reorganization, there will be authorized and made bonds and the preferred stock.

\section*{Distribution of System Mortgage Bonds and Stock}

The new 1st \& gen. mortgage series A bonds, second-mortgage conto be outstanding will be distributed as follows, the amounts stated on the appropriate line in all of the last four columns being the amounts to be
exchanged for each \(\$ 1,000\) bond or debenture with all interest coupons maturing subsequent to June 28, 1935 attached, outstanding or pledged maturing subsequent to June 28 , 1935 attached, outstanding or ple
with the RFO , and each \(\$ 1,000\), principal amount, of general claims:


Interim certificates may be issued pending issue of certificates in definicates, pending termination of the voting trust. Non-interest-bearing and non-dividend-bearing scrip may be issued in lieu of bonds of a principal appropriate multiples for bonds and stoct of the appropriate muitiples for bonds and stock of the corresponding issues.
The present stockholders as such will be afforded no participation in the
reorganization. reorganization.

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: and paid in cash in due course by the trustee or the reorganized company: of the debtor's property subsequent to June 28, 1935. over existing martgages if a receiver in 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 (3) Claims for personal injuries to employees of the debtor and claims
personal representatives of deceased employees of the debtor arising of personal representatives
under State or Federal laws.
(4) Claims for taxes and
(4) Claims for taxes and special assessments.
(5in Current liabilities of the debtor incurred in the ordinary conduct of Business prior to the institution of the proceedings under Section 77 of the (6) Liabilities 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, 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. Voting Trust
A voting trust will be created, into which all of the preferred and common
stock of the reorganized company shall be placed and voting trust certifstock of the reorganized company shall be placed and voting trust certif-
icates 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 Board of Directors
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
directors of not less than three nor more than five members of its board of directors, which committee shall have supervision over all financial marters, tures. of the reorganized company's funds; and the reorganized company
shall covenant to make such expenditures only as shall be approved by

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said finance committee and authorized by the board of directors, exclu-
sive of emergency expenditures, and of capital items not exceeding \(\$ 25,000\) sive 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. 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 designaved by the life insurance committee, and one to be designated by the carrying out of the plan.
Charges-Under th
as of Jan. 1, 1939. of the reorganized Chicago \& North Western Ry. will 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
totock at \(\$ 100\). atock at \(\$ 100\) a share) to finance a rehabilitation and improvement program: \(\xrightarrow[\text { Fixed-inte }]{\text { Item- }}\)
xed-interest debt-
Additional interes
Adinking fundsterest, contingent
Additions and betterments fund
Sinking fund............................................
Preferred stock \(\begin{array}{cc}\text { Principal } & \text { Charges } \\ \$ 11,019,556 & \$ 3,382,079 \\ & 1,260,878\end{array}\)

105,058,904
\(106,996,076\)
\(120,899,773\)
525,295
\(\mathbf{5 , 3 4 9}, 804\)
-V. 149, p. 3712.
\(\$ 449,974,309 \$ 17,778,207\)
Chilean Nitrate \& Iodine Sales Corp.-Div. PaymentNotice is being given to holders of \(5 \%\) sterling income debentures, that
nterest at the rate of \(21 / 2 \%\) for the half-year ending Dec. 31, 1939, will be paid in full on or after Jan. 1, 1940.
\& Coch interest will be paid in stering 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 Amsterdam, Holland, Zurich, Switzerlan

Churngold Corp. - To Pay 10-Cent Dividend-
The directors have declared a dividend of 10 cents per share on the
apital stock, payable Dec. 22 to holders of record Dec. 14 . This comcapital stock, payable Dec. 22 to holders of record Dec. 14 . This com-
pares 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 , 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 Deec 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

Cincinnati Street Ry.-Earnings-

\(\begin{array}{llllll}\mathbf{x} \text { Net income_-_. } & \$ 8,552 & \$ 3,562 & \$ 74,592 & \$ 63,506 \\ \mathbf{y} \text { Earnings per share } & & \$ 0.15 & \$ 0.13\end{array}\) X After depreciation, interest, Federal in
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 stock, payable Dec. 21 to holders of record Dec. 15. This compares with
\(\$ 1\) paid on Oct. 31 and July 31 last and \(\$ 2.75\) on Dec. 24, 1937.-V. 149 ,
p. 2683.

Cleveland Railway Co.-To Pay \(\$ 1\) DividendDirectors 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 si
when \(\$ 1.50\) per share was distributed.-V. 149, p. 2507 .

Cleveland Tractor Co. (\& Subs.)-EarningsYears End. Sept. 30--
Operating profit.
Operating profit.
Other income.
Total income
\begin{tabular}{|c|c|c|c|}
\hline 1939 & 1938 & 1937 & 1936 \\
\hline \$86,060 & \$29,070 & \$633,102 & \$216,841 \\
\hline 118,083 & 119,283 & 102,510 & 155,037 \\
\hline \$204,143 & \$148,353 & \$735,612 & \$371,878 \\
\hline 293,677 & 300,807 & 288,017 & 240,417 \\
\hline 161,177 & 175,127 & 133,498 & \[
\begin{array}{r}
63,668 \\
7,547
\end{array}
\] \\
\hline 58,025 & 60,400 & 71,665 & 23,49 \\
\hline & & 13,986 & \\
\hline & & y111,600 & 6. \\
\hline \$308,736 & \$387,981 & \$116,846 & 30 \\
\hline
\end{tabular}
\(\begin{array}{rcccr}\begin{array}{c}\text { Net loss _--.-. } \\ \text { Earns.per sh.on } \\ \text { shs. com. stk. (no par) }\end{array} & \$ 308,736 & \text { Nil } & \$ 387,981 \text { prof } \$ 116,846 & \text { prof } \$ 30,292 \\ \text { Nil } & \$ 0.53 & \$ 0.13\end{array}\)
\(\mathbf{x}\) Includes \(\$ 3,375\) additional Federal income tax for preceding fiscal year
y Includes \(\$ 60,700\) surtax on undistributed profits.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Consolidated Balance Sheet Sept. 30} \\
\hline Assets- & 1939 & 1938 & Liabilities- & 1939 & 1938 \\
\hline ash & \$267,668 & \$232,394 & Accounts payab & ,020,171 & \$464,954 \\
\hline Notes, accepts., & & & Notes payable & 100,000 & \\
\hline accts., rec., \&c- & 857,574 & 1,184,350 & Est. llab. under & & \\
\hline mts. withheld by & & & warranty agree & 61,979 & 59,569 \\
\hline finance company & 394,805 & 221,739 & Interest on debs & 23,407 & 24,322 \\
\hline b Inventory & 1,959,503 & 1,570,020 & Accrd.Fed.,State \& & & \\
\hline Other assets & 34,015 & 22,608 & local taxes & 119,3 & 173,475 \\
\hline Real est., not used & & & Customers' credits & 148,758 & \\
\hline in operations_.-- & 112,533 & 112,533 & Sals., Wages \& & & \\
\hline Land, buildings, & & & commissions & 52,808
19,430 & \\
\hline \multirow[t]{9}{*}{Deferred charges.-} & 1,008,680 & 943,869
104,730 & Payroll taxes-- & & \\
\hline & & & sink. fund debs. & 1,126,000 & 1,170,000 \\
\hline & & & Deferred income.- & 30,673 & \\
\hline & & & Reserve for gen. contingencies... & & 49,5 \\
\hline & & & Reserve for sales & & \\
\hline & & & policy allow. & 60,440 & \\
\hline & & & d Capital stock. & 1,099,475 & 1,099,475 \\
\hline & & & Capital surplus & 1,252,854 & 1,156,349 \\
\hline & & & Defici & 394,228 & 116,758 \\
\hline
\end{tabular}

Total_......... \(\$ 4,721,109\) \$4,392,244 Total_......... \(\$ 4,721,109\) \$4,392,244 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

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 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 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
que first dividend paid since March 20,1931 , when 15 cents per share was the first dividend paid since Ma
distributed.-V. 149 , p. 3111 .
Coast Breweries Ltd. (\& Subs.)-EarningsGross profit and Earnings for Year Ended June 30,1939
Selling adm
aministrative and generai expenses.
 Executive salaries.


 Assets-Land, buildings, plant and equipment (less reserve Por deprecia-
tion of \(\$ 818,069\) ), \(\$ 696,000\); goodwill less amount written off), \(\$ 53,481\) : investments at cost and loans to Capital Estates, Inc., and its affiliated

\section*{Cleveland Tractor Co.}

\section*{Convertible Debenture S.F. 5s due 1945}

TRADING DEPARTMENT

\section*{Eastman, Dillon 8 Co.}

MEMBERS NEW YORK STOCK EXCHANGE

\section*{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, \(\$ 1,711,615 .-\mathrm{V} .147\), p. 417.

Coca-Cola Bottling Co. of N. Y.-Dividends ResumedDirectors have declared a dividend of 50 cents per share on the common stock, payable Dec. 27 to holders of record Dec. 23 . Last previous dis-
tribution also amounted to 50 cents and laws made on Dec. 21,1936 .-V. 147; 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 ast; one or
Dec. 28 , 1937, and regur quarter
Oct. 15,1937 .

Collins \& Aikman Corp. (\& Subs.)-Earnings- \(x\) As common stock.-V. 149, p. 3868.
Commonwealth Edison Co.-Listing-
The company has made application with the San Francisco Stock Exchange for iisting of the company's capital stock, bonds, and debentures of the applic committee of the exchange on Dec. 21 announced approval shares, \(31 / 2 \%\) bonds and \(31 / 2 \%\) convertible debentures at a later date,

Weekly Output-
The electricity output of the Commonwealth Edison Co. group (inter-
company sales deducted) for the week ended Dec. 16,1939 was \(169,554,000\) company sales deducted) for the week ended Dec. 16,1939 was in the corre sponding period last year, an increase of \(15,4 \%\)
output and percentage comparisons for the las four weeks and the corresponding periods last year:
- Kilowatt Hour Output-
Increase Week Ended-
Dec. \(16 . . .-\)
Dec. 9
Dec. 2 \(\qquad\) \(1639,54,000\)
\(-165,383,000\)
168,468
-V. \(149, \mathrm{p} . \overline{3} 8 \overline{6} 9{ }^{9}\).
Commonwealth Securities, Inc.-Accumulated Dividend Directors have declared a dividend of 35 cents per share on account of accumulations on the \(\$ 6\) cumul. pref
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 of accumulations on the \(7 \%\) cum, pref. stock, par \$100, payable Feb. 10
to holders of record Jan. 31 . A like payment was made in each of the 10 to holders of record Jan. \({ }_{\text {preceding quarters.-V. }}^{149, ~ \text { p. }} 1758\).

Connecicut Light \& Power Co.-Earnings12Months Ended Nov. 30- \(\quad 1939 \quad 1938 \quad 1937\) \(\begin{array}{lllll}\text { Net income after exps., taxes, charges } & \text { 3,816,186 } & \$ 3,465,774 & \$ 3,807,307 \\ \text { and preferred dividends--. } & & & \\ \text { Aver. number of shs. of com. stk. out. } & 1,148,000 & 1,148,000 & 1,148,000\end{array}\) \begin{tabular}{lllll} 
Aver. number of shs. of com. stk. out- & \(1,148,000\) & \(1,148,000\) & \(1,148.000\) \\
\hline
\end{tabular} Earnings per sh. on

Connecticut River Power Co.-Earnings\(\begin{array}{cccc}\text { Period End. Sept. } 30-1939-9 & \text { Mos.-1938 } & 1939-12 & \text { Mos. } \\ \text { Gross operating income_ } \\ \$ 3,096,315 & \$ 3,020,194 & \$ 4,148.624 & \$ 4,054,595\end{array}\) \(\begin{array}{lrrrr}\text { Gross operating income_ } & \$ 3,096,315 & \$ 3,020,194 & \$ 4,148.624 \\ \text { Other income } & 13,731 & \text { Dr3,464 }\end{array}\) \(0 s .-1938\)
\(\$ 4,054,595\)
18,026 Total gross earns...
Operating costs Operating costs
Maintenance
Depreciation............-
al tare and munici- \(\quad 258,750\)
Bal. bef. cap. charges \(\$ 1,846,987\)
Bal. bef. cap. charges
Interest on funded debt.
Amort. of debt discount
Amort. of debt discou
and expense (net)
and expense (net)
Other int. expense.
\(\begin{array}{lr}\begin{array}{ll}\text { Other int. expense-_-_s } \\ \text { Other charges against } \\ \text { incomer }\end{array} & 117,922 \\ \end{array}\)

\(\begin{aligned} & \text { Balance for common } \\ & \text { divs. and surplus..- } \\ & \text { - } \\ & \text { V. } 149, \text { p. } 1321 \text {. }\end{aligned}\)
Consolidated Chemical Industries-Class A Dividend-
Directors have declared a dividend of 75 cents per share on the no par Dumulative 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 quart

Consolidated Edison Co. of New York, Inc.-Weekly Output-
Consolidated Edison Co. of New York announced production of the electric plants of its system for the week ended Dec. 17, amounting to \(156,200,000 \mathrm{kwh} .\), compared with \(149,500,000 \mathrm{kwh}\).
week of 1938 , an increase of \(4.4 \%\).-V. 149, p. 3869 .
Consolidated Mines of Calif.-Promoters IndictedThe Department of Justice and the Securities and Exchange Commission Dec. 15 reported the indictment by the Federal Grand Jury at Securities Act of 1933 . mail fraud and conspiracy in connection with the sale of interests in a mining venture and the stock of Consolidated,
of California. The indictment charged that the defendants devised a scheme to defraud other fraudulent devices. It was charged in the indictment that Mr. Shaw stockholders of two Portland cement companies; and that the scheme in
volved the employment of the trust and confidence existing between the
stockholders investors to exchange their cement companies certificates for in 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

 Aug. 22, i938; 81 on Nov. 1, oct. 4 and sept. 7 , 1937, and 50 cents paid on
June 7 and March 1, 1937.-V. 49 , p. 2257 .
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 Dee 20 to holders of record Dec. 11 . common stock, par
Similar payments.
-V. 133, p. 1933 .

\section*{Contract Purchase Corp. (\& Subs.) - Earnings-} Years Ended Sept. 30-
Total income
Provision for iosses


Net operating income
Miscellaneous income
Net income-.......................................................
Preferred dividends
Surplus --- \(\quad \begin{aligned} & 14.072 \\ & -\quad 42,216\end{aligned}\) \begin{tabular}{llrr} 
Earnings per share on 140,720- shares com. stock \\
(par \$2.50) & \(\$ 55,596\) & \(\$ 11,401\) \\
\hline
\end{tabular}

 ndustrial bank charter, \(\$ 1\); deferred charges, \(\$ 29,520\); furniture \& \& fixtures
\(\$ 5\) atomoiles, used in operations-less depreciation, \(\$ 17,998\); total, \(\$ 5,155.075\).
accrualls, \(\$ 48,080\) - reserve for taxes, \(\$ 27,295,000\); accounts payable and accruals, \(\$ 48,080\) reserve for taxes, \(\$ 27,462 ;\) reserves withheld, dealers,
\(\$ 18,7466\) reserve for losses, \(\$ 100,823\). deferred income, unearned finance


Corroon \& Reynolds Corp.-Accumulated DividendDirectors voted a dividend of \(\$ 1.50\) per share on the \(\$ 6\) preferred series A
stock , ayabbe Jan. 2 to holders of record Dec. 26, leaving arrears on the
issue of 828.50 . stock, payable Jan. 2 to holders of record
issue of \(\$ 28.50\). See also V. 149, 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 th tholders of record Dec. 22 . Like amount was Dividend of 30 cents was paid on old companys stock on May M, Mast last and
a 10 -cent dividend distributed on Dec. 24, 1937.-VV, 149 p. 6884 .
Crown Cork International Corp. \(=25\)-Cent Class A Div. of The directors have declared a dividend of 25 cents per share on account of accumulations on the 81 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 . quarters:-V.149.p. 2077.
Crum \& Forster, Inc.-Special DividendThe 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

 -V. 147, p. 3760.
Crum \& Forster Insurance Shares Corp.-Special Div. 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, 1376 .

Crystal Tissue Co.-Extra Dividend-
Directors have declared an extra dividend of \(371 / 2\) cents per share in
addition to a regular quarterly dividend of \(121 / 2\) cents per share on the common stock, both payable Dec. 28 to holders of record Dec. 18 .-V.
149, p. 3258.

\section*{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 and a dividend of 36 cents per share on the class B preferred stock, Langbourne M. Wind Wilams Jr... Presederent, ano on thecclass B
The dividends are payable on Dec. 28 to stockhonders of record at the close of business on Dec. 26 . The class A payment covers the arrears on covers arrears from the tate of issuance of the stock March 15. 1936, to
July 15,1938 .-V. 148, 1474.
Cuban Atlantic Sugar Co.-Reqisters with SEC-
See list given on first page of this department.-V. 149, p. 105.
Cudahy Packing Co.-Annual Report-
C. A. Cudahy Jr. President, says in part:
The net protit for the 1939 fiscal year is \(\$ 860,293\) as compared with a net
Oss of \(\$ 2,593,895\) in 1938 . liabilitien of financial position is strong with a ratio of current assets to current
 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 noncontrollable nature which 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
 River, where, in normal circumstances, we obtain most of our livestock. This is a matter of extreme importance, because of the fact that approxilivestock.
Because of this condition, it was necessary for us, during 1939, to make to secure a fair volume of tos outside of our normal areas of supply, in order quality of our meat products, even though our doing so meant a higher competitive cost to the company.
tion than in 1939, probably the largest since 1924. Practicall 194 are producincrease over 1939 will be in pork, as sittte change is looked for in the production of beef and lamb. The proportion of the better grades of beef pansion of pork and alard pexports lis expected than in 1939 . Alt Although some exs ex
 and lard available for domestic consumption will be larger than in any
recent year. Imported suppolies will be much smaller, and it is likely that
the importation of pork may be discontinued We should profit during 1940 from increased and a corresponiang reduction in expenses because the trend of livestock production is definitely upward and promises increased supplies for slaughter
during the coming two or three years unless curtailed by unfavorable feed crop conditions or Federal Government control programs. Improvement in gener al business during recent months has beflected in some increase in consumer buying power. The demand for meats as stronger than in the corresponding months of 1938. Consumer demand for meats in 1940 probably will be more active than in 1939.

\section*{Comparative Consolidated Income Statement}

Years Ended-
Total sales


Oct. 28. '39 Oct. 29, '38 Oct. 30, '37 oct. 31, '36 \begin{tabular}{llllll}
\(202,264,626\) & \(192,407,537\) & \(222,222,016\) & \(201,605.825\) \\
\hline \(196.157,139\) & \(190,832.875\) & \(219,641,067\) & \(195,758,943\)
\end{tabular}
x Includes \(\$ 5.000(\$ 6,681\) in 1937) surtax on undistributed profits. * Loss. Consolidated Balance Sheet
(Consolidating all wholly-owned subsidiaries)
 Aach _-.....-7.Notes recelvable. Due from empl's.Spectal deps. under State compensoOther Acts.-........ other investments
Fixed assets.... \(x^{2}\)
Old Dutch Cleanser Old Dutch Cieanner
advertis'g invest Royalty int., goodwill, \&c.........Prepald insurance--
Bond and note discount. note dis-count-.-
\(\left.\begin{array}{c}\text { Stationery } \\ \text { inventories adv. }\end{array}\right)\) inventories.....
inter
Deferred charges.-
\(\begin{array}{rr}29,664 & 29,541 \\ 220,15 & 305\end{array}\)

\(\begin{array}{rr}68,000 & 78,560 \\ 406,054 & 303\end{array}\) \(\begin{array}{rr}106,054 & 303,831 \\ 1,109,388 & 1,198,931\end{array}\) \(\begin{array}{ll}103,686 & 159,255 \\ 137,108 & 172,371\end{array}\)

Total.......... 68,247,714 Total. \(68,247,714 \xlongequal[77,848,813]{ }\) \(\mathbf{x}\) Real estate, buildings, machinery, \&c., appraised value at Oct. 30 and other manufacturing plants, \(\$ 34,982,267\); sales branches, \(\$ 6,526,958\) car and refrigerator line, \(\$ 2,979,265\); farm and mineral lands, \(\$ 1,694,035\);
Cumberland County Power \& Light Co.-Earnings-
[Including Cumberland Securities Corp.]


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 com-
mon stock, no par value, payable Dec. 27 to holders of record Dec. 20 .

 In additio

Davidson-Boutell Co. (\& Subs.) - EarninasYears Ended Aug. 31-
Gross profit on sales \(\qquad\) 1938
\(\$ 1,191.061\)
\(1,209,192\) Net loss from sales
Other income.-. \(\begin{array}{r}\$ 1,189,377 \\ 1,244,192 \\ \hline\end{array}\) Total income-1.-.
Other deductions (incl. debenture interest)
Federal and State income taxes
 Federal and State income taxes ....................--

Common dividends
Earnings per share on 137,400 common shares
 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 deexpense (amortized value), \(\$ 63,062\), total, \(\$ 3,164,833\). \(\$ 54,911\); organization Liabilities-Notes payable (banks), \(\$ 70,000 ;\) accounts payable, \(\$ 136,834\); conv. pref. stock (par \(\$ 100\) ), \(\$ 600,000\); common stock (par \(\$ 10\) ), \(\$ 1,374,000\);
capititum surplus, \(\$ 85,984\); earned surplus, \(\$ 142,707 ;\) total, \(\$ 3,164,833\).
V. 148, p. 578 .
Delaware Fund, Inc.-Exira DividendDirectors have declared an extra dividend of 20 cents per share on the
common stock, payable Dec. 20 to holders of record Dec. 15 . Regular
quarterry didividend of 15 cents was paid on Dec. 15 , last. Extra dividend
of 10 cents was paid in December, 1938 .
(The A.) De Pinna Co., New York-Stocks OfferedMarking the first publie distribution of shares of the company, offering was made Dee. 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 sharss 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 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 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.
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.
Capitalization- \(\quad\) - 4 uthorized Outstanding
 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. tion of profits has been paid out in the form of salaries. Substantial porsalary arrangement, during the three years from July 31, 1939, the new annual salaries of the two principal officers will be a minimum of \(\$ 23.600\) and a maximum of \(\$ 33,000\), varying according to profits. Aggregate ended Jan. \(31,1937,1938\) and 1939, respectively. net income after Federal taxes and the additon to net income, after adbeen in effect during this past period:

Net Sales
Including
Leased
Denartm'ts
Year Ended Jan. 31-


Compensa-
\(x\) After Federal taxes. b If present salary agreement had been in effect Like other comparabler merchandising companes, the 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 , 193 .
stantially above net sales during the same period in 1938 .

Balance Sheet as at July 31, 1939

 Merchandise - Fith Ave. Corp. Other assets Fixed assets (net

Total
1--...........
_\$1,426,836
Class B stock (par \$1) (par \$1) .......
Total
. \(\$ 1,426,836\)
-v. 149, p. 2969.
Detroit Edison Co. (\& Subs.)-Earnings12 Months Ended Now 30 - \(\quad 1939\) - 1938

 Gross corporate income-_-.-.-815,790,276 \(813,274,88\) Interest on funded and unfunded debt \(\qquad\) Interest charged to construction and expense..................
Amortization of debt discount and

 \(\overline{\$ 9,809,489} \frac{87,289,849}{}\) a Including all operating and maintenance charges, current appropria tions to depreciation or retirement reserve and accruals
Note-Figures in the foregoing statement reflecting net income for periods prior to Dec. 31, 1937, do not take into account any Federal surtax on undistributed net income, as tax returns indicated that no such tax was payable. For subsequent periods, the company estimates that it wil
be required to pay Federal income tax at the minimum rate of \(161 / 2 \%\).

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 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: a final dividend of \(\$ 2\) paid on Jan 16,1939 ; \(\$ 1\) on Oct. 15,\(1938 ; \$ 2\) on July 15
 extra dividend of
Detroit Gasket \& Mfg. Co.-Bonus to EmployeesEmployees 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

\section*{Distillers Corp.-Seagrams, Ltd. (\& Subs.)-Earnings-}



 x Exclusive of \(\$ 240,250\) charged to cost of production in \(1939, \$ 221,808\)
in 1938 , and \(\$ 193,088\) in 1937 .-V. 149, p. 3553 .

Devoe \& Raynolds Co.-Special Dividend-
Directors have declared a special dividend of 25 cents per share on the common A and B shares payabie Jan. 2 to holders or record Dec. 22 . These will be the first dividends paid since
Distillers Co., Ltd.-Interim Dividend-
Directors have declared
shares.-V. 149, p. 2078 .
Dixie Home Stores-Extra Dividend-
The directors have declared a a extra dividend of 15 cents per share in adayable to a quarterly dividend of like amount on the common stock, both payable Dec. 22 to holders of rec.
Dec. 22,1938 .-V. 149, p. 1759 .

\section*{Dominion Foundries \& Steel, Ltd.- Rights-}

The common shareholders of record Jan.2, 1940 will be offered an amount 33,000 shares at \(\$ 15\) per share, payable on or before Jan. 31,1940 .
33,000 shares at \(\$ 15\) per share, payab.
C.Wherman, 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 for our cold reduced.
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.

Dominion Glass Co., Ltd. (\& Subs.)-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline & \multirow[t]{4}{*}{\[
\begin{array}{r}
1939 \\
\$ 595,422 \\
182,000 \\
212,500
\end{array}
\]} & \multirow[t]{4}{*}{\[
\begin{gathered}
1938 \\
\$ 332,580 \\
182,000 \\
212,500
\end{gathered}
\]} & \multirow[t]{4}{*}{\[
\begin{gathered}
1937 \\
\$ 476,249 \\
182,000 \\
212,500
\end{gathered}
\]} & \multirow[t]{4}{*}{\[
\begin{gathered}
1936 \\
\$ 410.488 \\
182.000 \\
212,500
\end{gathered}
\]} \\
\hline ears End & & & & \\
\hline \({ }_{\text {Preferred }}\) Profits & & & & \\
\hline Preerrea & & & & \\
\hline Surplus-...-.-- \({ }^{-150}\) & \$200,922 & \$138,080 & \$81,749 & \$15,988 \\
\hline \begin{tabular}{l}
Earns. per sh. on 42,500 \\
\$100) com
\end{tabular} & \$9.73 & \$8.25 & 6.92 & \$5.27 \\
\hline ncluding other & & & & \\
\hline
\end{tabular}\(\begin{array}{r}\text { Total_............ } \\ -\mathrm{V} .149 \\ \hline\end{array}\)

Driver-Harris Co:-Year-End Dividend-
Drivectors have declared a dividend of 55 cents per share on the common


Duff-Norton Mfg. Co.-Pays 45-Cent Dividend-


 and on June 11.19
(E. I.) du Pont de Nemours \& Co--New Director-

Eastern Magnesia Talc Co.. Inc.- Special Dividund-
 rear \(\$ 100\), on Dec. 20 to holders of record same date. - . 147, p. 11 .
Eastern Shore Public Service Co. (Del.)-Hearing



 with the forlowing materes:
(1) Easters shore Pubic Service, Co. (Del.) proposes to issue a two-year
 seli the note to the tivase National, Bank at par. The proceeds are to be sused in part to accuire bonds of Delmarva Power Co. and the remainder
to be used as a a cash advance to the same company. This subsidary proto
 of filily a deciaration regarding the issue and Eale of tis trist hort bage to be ised to retire presently outstanding bonds in the ornncipal amount of to bisised held by the enrent. The remaining 8600,000 is to be used as
\(\$ 1,15000\) part pyment tor the construction or an tow tiniar seeks an exemption from the reairerment or filling a declaration regarding the issue and sale of its
 These bondsare to be isseed to retire presently ourstathat ing balance of the principlal amount ors t, i, trepy aveances preverosily made by the parent
 from thar equirement of filing a declaration regardidg tine issmeant sol

 \begin{tabular}{l} 
advanc \\
3554. \\
\hline
\end{tabular}
Eastern Steel Products, Ltd.-Interim Dividend-
Directors have declared an interim dividend of s1 per share on the
 \({ }^{2895}\).
Easy Washing Machine Corp.- Year-End DividendDirectors on Dec. 13 declareed a yeorent dividend of 25 cents per share
 since
p. 2685.

Ebasco Services, Inc.-Weekly Input-
Ebasco Services, Inc.-W 1939 the kilowatt-hour system input of the operating companies which are subsidiaries of American Power \& Light
Co., Electric Power \& Light Corp. and National Power \& Light Co., as compared

 Note-The above figures do not include the system inputs of any com-Note-The above figures do not include the system inp
panies not appearing in both periods.-V. 149, p. 3870 .

\section*{4028}

ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD Dec. 23, 1939

Eisler Electric Corp.-Common Dividends ResumedThe board of directors at a recent special meeting, declared a dividend of


Electric Power Associates-Liquidation Dividend-
Electric Power Associates-Liquidation Dividend-
 patable Dec. 28.1939 to stockholders who have surren
cates to Chemical Bank \& Trust Co.-V. 149, p. 3844.

Elgin Joliet \& Eastern Ry.-Equip. Trust CertificatesThe Interstate Commerce Commission on Dec. 8 authorized the company
to assume obligation and liability in respect of not exceeding \(\$ 4,250.000\)
 \(\&\) 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 DividendDirectors have declared a dividend of \(\$ 3\) per share on the \(6 \%\) cum.
 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 common stock, payable Dec. 29 to holders of record Dee. 22 . Regular quarterly
dividends of \$1 per share were previously distributed.-V. \(139 ;\) p. 3807 .
Empire Telephone Co.-To Pay 60-Cent DividendDirectors 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 . Divistock, no par value, payable Dec. 20 to holders of record Dec.
dend 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 193, has resigned, effective Jan. 1 . to become Operating
dent of the Chicago \& North Western Ry. Co.V. \(149, \mathrm{p}, 3871\).
Equitable Investment Corp. of Mass. (Boston)-45-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 stock, payable Dec. 30 to holders of record Dec. 23 . This compares with
15 cents aaid 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
Fall River Gas Works Co.-Earnings Period End. Noo. 30-
Operating revenues...-
Operation Operating re
Operation
Maintenance
Taxes

Net oper. revenues
Non-oper. income \((\) net \()\) \(\qquad\)

Balance --a-
Gross income.......... Net income
Dividends deciared
-V . \(149, \mathrm{p}, 3407\).
Federal Knitting Mills Co-- Final Liquidating Devidend Directors have declared a final liquidating dividend of 84.20 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 , 1933 ; a dividend per share was paid on Dec. 20.1937 . A regular quarterly dividend of
\(621 / 2\) 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 on Jan. 10,1940 , in shares of the company to the holders of puts payable 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
amount equal to \(\$ 1\) per share for each share so issued.
Gross profit on Eales sings for 10 Months Ended Oct. 31, 1939

Total
\begin{tabular}{|}
\(\$ 1,246,263\) \\
738,844 \\
\hline
\end{tabular}
Gross profit
Other income
Total income-
Other deductions


\section*{-Vet income.}

Fidelity \& Deposit Co. of Maryland-Extra Dindend Directors have declared an extra dividend of \(\$ 1\) per share on the common
 ,-V. 149, p. 411
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
 for adjustment of current assets in in foreign countries to prevailing rates of exchange, net year the price of rubber remained fairly stable, around 16 c
Dut pound, until the ecclaration of war in Europe in September. This had the Peffect, of retarding overseas or trasport and at the same time creating an
unusual demand for ruber unurual demand for rubber products. Ocean freight rates were shargly As a result of these variorous factors, the insurance, added to delivery costs.
to 20 c . a pound at the close advanced from 16 c , Unc a pound at the close of our year.
Uitteer the administration of the enternational Rubber Regulation Committece, which controls more than \(95 \%\) of the world's supply of rubber, world
expert
weduced 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 or \(1938,50 \%\) in the first and second quarters of 1939 . \(60 \%\) in
the third quarter and \(57 \%\) in the fourth quarter. An \(80 \%\) release has been
anmounced for the first tennounced forter the first quarter of of 1940 .
The development of our rubber planta
The development of our rubber plantations in Liberia is progressing very
satisfactorily. satisfactorry. Our total planted area amounts to 69,200 acres, of which
29,700 ares are now in tapping and an additional 8,000 acres will be ready or tapping during the coming year. Oun new rubtion ruber preparation plant in Liberia has started operation and will provid re the capacity necessary to to
take care of the additional areas maturing in 1940 . Construction take care or the additional areas maturing in 1940. Construction has started
on an hydro-lectric defeloponent which, When completed in 1941 , will
supply all power requirements and materially red ments for powber requirements and materially reduce costs. Our require-

In spite of unsettled conditions throughout the world, our export business has shown marked progress. The European war has placed unusual demands op money is subject to regulation by government control boards in a number
of of foreign countries rot this had no mavernment control boards in a number nal effect upon our financial
operations. As a protection increasing de As a protection against high tariffs and to take care of the
 tires an
in 1940 .
The markets for Firestone Airtex are rapidly widening. During the year leading department stores throughout the country have incuded thirestone Airtex mattresses in their ines. In the upholstery field, Airtex is becoming, 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 the necessity of cutting down spokes or buying new wheells. This plan has been enthusiastically received and opens the door to stiil greater sales
opportunities in the farm market. Recently we developed and installed oppecial manufacturing equipment for a hew 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. of Company has never been in a more favorable position to take advantage of the upward trend of business in the automotive industry and trans-
portation field. With our modern and efficient manufacturing plants with portation the fine of quality products we have ever made, and with an efficient aggressive and loyal organization, we are looking forward with confidence
to the coming year. to the coming year.

Consolidated Income Account Years Ended Oct. 31 (Incl. Subs.)


 Interest - 0 ond ins inclinc.
\(\begin{array}{llllll}\text { taxes \& minor. int, in } \\ \text { subsidiaries oper } & 2,352,383 & 1,131,181 & 2,172,630 & 2,082,203\end{array}\) Prov, for decline in in for.
exch.


\begin{tabular}{l} 
Surplus for period...- \\
\hline \$2,000,160 \\
Previous surplus \\
\(41,404,764\)
\end{tabular} Previous surplus.a-.....
Subsidiary liquidated. \begin{tabular}{rrr}
\(85,258,041\) & \(89,269,177\) & \(89,14,654\) \\
\(2,796,354\) & 2,796884 & 2,79676 \\
\(2,392,403\) & \(4,831,713\) & \(1,725,083\) \\
\hline
\end{tabular}
 Charge resulting
cancel. of empl. stock -...-- Dr44,368 Cr165,623 Cr424,975 Adjust. to par val. of Dr46,847 Apprec. of land recorded \(\begin{array}{lll}\text { In } \\ \text { Prem. on sub.bonds red. } \\ \text { Dr } 548,6 \overline{5} \overline{7} & \text { Dr894,766 } & \text { Dr45,000 }\end{array}\)
a Consol. sur. Oct. \(31-\$ 42,809,420 ~ \$ 41,404,7 6 4 \longdiv { \$ 4 2 , 3 1 9 , 6 2 5 } \overline { \$ 4 0 , 5 1 3 , 3 4 2 }\)

 General surplus---...
Surplus arising from
issuance of common

Comparative Consolidated Balance Sheet Oct. 31 (Incl. Subs.)
\begin{tabular}{|c|c|c|c|c|c|}
\hline & 193 & 193 & & 1939 & 938 \\
\hline \({ }^{\text {Assets }}\) & & & Liabilitles & & \\
\hline equipment & & 74,172,084 & Common stock. & 19,339,920 & 19,3644,58 \\
\hline sh. & 853,127 & 18,942,956 & Long-term debt- & 48,500,000 & 50,000,00 \\
\hline Inventories \({ }_{\text {Customers }}\) Dotes & 46,334,370 & 39,482,344 &  & 1,850,000 & 1,850,000 \\
\hline accounts, d & & & & & \\
\hline Other assets. & 5,108,744 & 5,202,950 & & 8,912,208 & \\
\hline terred char & 2,695,675 & 3,492,379 & Accr & 6,201,61 & \({ }_{4}^{4,6688337}\) \\
\hline Devel. Co..- & 1,558,160 & 1,644,975 & & 09,420 & 41,404 \\
\hline
\end{tabular}

Total........174,752,790 169,262,771 in After reserve for depreciation of \(\$ 35,525,127\) in 1939 and \(\$ 33,079,932\) .

\section*{First Security Corp. of Ogden-Earnings-}

Income Account for the Years Ended Sept. 30 (Company onty)
\begin{tabular}{|c|c|c|c|c|}
\hline & & & & \\
\hline Dividends received Interest received & \[
\begin{aligned}
& \$ 412,603 \\
& \mathbf{1 , 9 3 9}
\end{aligned}
\] & \[
\$ 282.202
\] & \[
\begin{aligned}
& 1205,485 \\
& \mathbf{1 , 1 6 7}
\end{aligned}
\] & \[
\begin{aligned}
& 19212,595 \\
& 405
\end{aligned}
\] \\
\hline Profit on sale of stocks
and bonds & 2,705 & 2.776 & 13,287 & 309 \\
\hline Recoveries on charged off
assets & & & & \\
\hline Miscellaneous income-- & 23,366 & 36,112 & 7,372 & \({ }_{31}\) \\
\hline Total income & \$440,613 & \$321,699 & \$227,310 & \$289,074 \\
\hline  & 2,660 & 1,210 & 3,662 & 1,159 \\
\hline Premiums on life insur- & & & & \\
\hline Interest policies & 743 & 778 & 512 & 1,919 \\
\hline Taxes & 12,497 & \(11,0 \overline{8} \overline{3}\) & 9,491 & ,925 \\
\hline Srovision for valua & 868 & 1,114 & 318 & 262 \\
\hline Miseer ve on stocks & 68 & 49,107 & 10.746 & 29,393 \\
\hline Arbitrary net transfe & 899 & 1,773 & 2,318 & 1,800 \\
\hline
\end{tabular}

Meserve on stocks-----
Arsitlaneous expenses
Arbitrary net transfer to reserve for contingency

20,000
 Note-Earnings shown
earnings of subsidiaries
- Balance Sheet Sept. 30 (Company Onlw)


tion's officers as at Sept. 29, 1934, plus subsequent additions at cost, incl. \(\$ 85,627\) premium on class A Atock exchanged for sumbidiary stock: Com-
panies in active operation, \(\$ 2,869,865\) companies in iquidation, \(\$ 111,484\). \(\mathbf{x}\) Condensed Consolidated Income Account for the Year Ended Sept. 30
 Total income
Operating expense Interest paid...-.......
Normal oper. profitLosses in excess of re coveries and non-oper meome
Lestal arbitrary net transfer to reserve for con-
tingencies from curren year's income, none of
which is now needed on basis of latest examina-
tions
Net inc. after approp \(\begin{array}{llll}23,438 & 269,340 & 228,462 & 152,008\end{array}\)
\begin{tabular}{llllll} 
Does a & & & & \\
\hline
\end{tabular} X Does not include bank and office building subsidiaries, which are
operated on a self-ustaining basist, ilquidating companies, the investment Ond \(\$ 266,559\) in 1936 less than present appraised value. \(\$ 266,564\) in 1937
Segregated as follows: Dividend on pref. stock of banks, \(\$ 30,780\)
 Corp. Based on
1999 ( \(\$ 8.32\) per
total, 8885,417 .


 and securities.-. c Loans \& disets.-. 25
d Stk. in Fed. Res.
Bank
Bes. Bank.
Custs.
credters credit Banking houses,
furnit and furnit. and fixt.
c Real estas. c Real estate.....
Cash surr. val. of Cash surr. val. of
line insurance...
\(f\) Inv. in subs. not consolidated.
\(\$ 2,691,564\)
\(1,415,401\)
392,026

\(\frac{46,666}{\$ 908,854} \frac{\operatorname{prof} 62,869}{\$ 1,111,622} \frac{104,177}{\$ 1,131,156} \frac{11,918}{\$ 999,003}\) \(\$ 908,854, \$ 1,111,622\) \$1,131,156
\$999,003
\(\left.\begin{array}{rrr}58,121 & 55,553 \\ 773,742 & 24,563,727\end{array} \right\rvert\, \begin{aligned} & \text { O } \\ & \text { Re }\end{aligned}\)
 424,625
5,000 \(\begin{array}{rr}\mathbf{7 6 , 8 0 6} & 158,0031\end{array}\) \begin{tabular}{rr}
283,364 & 274,347 \\
\hline
\end{tabular} 6,688 \(\quad 7,976\) \(\begin{array}{lr}925,000 & 1,113,500 \\ 540,537 & 81,572,463\end{array}\) surp. \& undivid.
profits of subs-\(265,364 \quad 247,97\) common stock... \(2,468,770 \quad 2,468,770\)

Consol. surp. \& un ivded profits. 3.733,507 \(\quad 3,110,380\) ne.-74,674,447 69,970,380 Total. ........74,674,447 69,970,380 a Market value, \(\$ 22,214,904\) in 1939 and \(\$ 19,146,888\) in 1938 . b Mark
value \(\$ 7,762,410\) in 1939 and \(\$ 5,809,925\) in 1938, c After elimination of items classified by bank examiners as "doubtfur" or "Inss. D At par Bank and office building company, \(\$ 550,000\); companies liquidation (at g Available for future market fluctuation of investments, none of which are now needed on basis of latest bank examination: Minority interest,
\(\$ 56,984\); interest of First Security Corp. ( \(\$ 6,01\) per share on outstanding A \(\$ 56,984\); interest of First Security Corp. ( \(\$ 6,01\) per share on outstanding A
and. B stock) \(\$ 1,483,554\). \(\mathrm{h} 246,877 \mathrm{sh}\) ser of a par value of \(\$ 10\) per share.
- 149, p. 3555 .

Florence Stove Co.-To Pay \(\$ 1.50\) Dividend_Directors have declared a dividend of \(\$ 1.50\) per share on the common
tock, 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 pre-
viously 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 \(\$ 25\) to those in service for six months to a year. This bonus compares with \(\$ 20\) and \(\$ 10\), respectively, last year. Approximately 2,000 workers, what
participate in the bonus. J. Foster, Treasurer, says indications are that
earnings for 1939 will be substantially better than reported for 1938 when earnings for 1939 will be substantially better than
net was equal to \(\$ 2.15\) a share.-V. 149, p. 2686 .

Florida East Coast Ry.-Bondholders' Meeting Jan. 4There will be a meeting of the 1st mtge. bondholders Jan. 4, 1940, at This meeting is adivsable, the trustee states, because of the following 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 hearing at Jacksonville, Fla., on April 14, 1939, to consider any plan for property or the continuance of the receivership. As successor trustees interested parties. No reorganization plan was presented, and the Court
adjourned the hearing to Oct. 20, 1939, directing the 1st \& ref. mtge. adjourned the hearing to Oct. 20, 1939 , directing the 1st \& ref. mtge.
bondholders' committee meanwhile to prepare and then submit a reorganization plan. mtge. bondholders' committee filed with the Court a report and a proposed reorganization plan (see details in , 149, p. 3114 ).
The trustees had not seen this report before the 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. 20 hearing, by one of the large 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 holders of the 1 st \& ref. mtge, bonds, a statement purporting allocated to Cut-off, on which properties the 1 st \(\&\) ref. mtge. trusteps claim to have a prior 'lien. This bondholder claimed that if these earnings and savings were deducted from the railway's total earnings, interest on the 1 st mtge. the method of allocation of earnings or the priority of the lien claimed by the 1st \& ref. mortgage on these properties. known expert to make an analysis not only of the statement relating to the earnings of the Okeechobee Branch and the savings of the Bunnell Cut-off, which was introduced at the hearing, but also to consider the
entire reorganization situation. The 1 st \& ref. mtge. bondholders' committee has also engaged an expert to advise it with respect to these matters. After hearing all interest parties on Oct. 20, the Court adjourned the hearing to Jan. 18, stating that it would the nhear the trustees' reply to the proposed reorganization p.

Florida Power \& Light Co.-Dividends-
Directors have declared a dividend of \(\$ 1.75\) per share on account of siare 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 CourtA decree enjoining Foundation Plan, Inc, an investment organization, by Federal Judge Vincent L. Leibel. Evidence showing that the sales orce of the corporation had misled customers on the type of investment the Securities and Exchange Commission. Henceforth prospectuses must be supplied to those investing.
The plan of the corporation, which it is said sold some \(\$ 17,00 \mathrm{n}, 000\) 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. alleged evils charged by the SEC concerned the methods used by
The
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, urned in an account in which he had invested \(\$ 1,500\), it was said. In nvest \(\$ 200\) a month. The moment he accepted this change, Mr. Dowling said, he incurred fees which were deducted at once, and not only wiped out lergymen of various faiths in this area were investors. \(\$\) said about 300 raw theies force also told customers that they would be able to withdo so only after at any time. Actually, said Mr. Dowling, they could amount was arrived at after dividing the current value of the corporation's portfolio
p. 3716.

Fonda Johnstown \& Gloversville RR.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline Period End. Nov. 30- & 1939-M & 1938 & 1939-11 & -193 \\
\hline Operating revenues....- & \$41,434 & \$38,377 & \$462,038 & \$401,177 \\
\hline Railway oper. expenses. & 34,542 & 32,928 & 366,739 & 380,691 \\
\hline Net rev. from ry. oper. & \$6,892 & \$5,449 & \$95,298 & \$20,486 \\
\hline Railway tax accruals & 2,798 & 4,249 & 32,469 & 46,865 \\
\hline Railway oper. inco & \$4,094 & \$1,200 & \$62,829 & \$26,379 \\
\hline Net r & 502 & 40 & 4,568 & 1,762 \\
\hline Net ry. oper. income. & \$3,592 & \$1,160 & \$58,260 & 28,141 \\
\hline Other income & 247 & 1,021 & 30,667 & 27,556 \\
\hline Total income & \$3,839 & \$2,182 & \$88,927 & 5 \\
\hline Miscell. deduct. from inc & 1,158 & 1,341 & 22,897 & 22,225 \\
\hline Inc. avail.for fixed chg & \$2,681 & \(\$ 840\) & \$66,030 & x\$22,810 \\
\hline Rent for leased roads. & 550 & 550 & 6.105 & 6,228 \\
\hline Interest deductions & 11,919 & 11,720 & 131,267 & \\
\hline Other deductions & 493 & 493 & 5,421 & 5,421 \\
\hline & & ,922 & 6,7 & \\
\hline
\end{tabular}

\(\$ 10,281 \quad \$ 11,922 \quad \$ 76,763\)
\(\$ 167,572\)

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 to purchase company stock in the open market or at private sales.-V. 149.

Fyr-Fyter Co.-Class A Dividend
Directors have deciared 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 previous payment was the 25 -cent distribution made on Oct. 15, 1938 .

Gamewell Co.-Earnings-
 \(\begin{array}{llllll}\mathbf{x} \text { Net profit-_.......-: } & \$ 109,550 & \$ 42,096 & \$ 203,725 & \$ 55,202 \\ \mathbf{y} \text { Earns. per share...-- } & \$ 0.69 & \$ 0.12 & \$ 1.26 & \text { Nil }\end{array}\) x After depreciati
\(\mathrm{V} .149, \mathrm{p} .3408\).
Garlock Packing Co.-To Pay \(\$ 1\) Dividend-
Directors have declared a dividend of \$1 per share on the common stock, 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
of the three preceding quarters.-V. 149, p. 1325 .

General Bottlers, Inc.-10-Cent DividendC. 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
Dis. 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; 30 cents paid on Dec. 23, \(1938 ; 15\) cents paid on Oct. 10 and July 11,\(1938 ;\) Dec. 24,\(1937 ; 40\) cents paid on Oct. 11 and July 10,1937 , and a dividend
of 25 cents per share paid on April 10, 1937.-V. 149, p. 2367.

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 recorn July 1, and April 1, last, with
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 .

General Investors' Trust-To Pay Eight-Cent DividendThe directors have declared a dividend of eight cents per share on company's shares of beneficial interest, par six cents paid on Oct. 2, last: five cents paid on June 15, last; three cents on
Dec. 20, 1938; four cents on Sept. 15, 1938; three cents on June 15, 1938;
wo 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 cen
General Machinery Corp.-Dividend Again IncreasedDirectors have declared a dividend of 45 cents per snare on the common 5 cents paid on Oct. 2 last and previously regular quarterly dividends of 15 cents per sharo were paid.-V. 149, p. 2083 .

General Mills, Inc.-Pension System Voted-
Donald D. Davis, President of this company, on Dec. 18 announced that tockhoodes' pension system recommended by the management and directors. The system, to become effective on Jan. 1, is to be sub
to employes for their consideration.-V.
i49,

General Motors Corp.-Stockholders Number 386,100-
The total number of General Motors common and preferred stockholders 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 thind quarter of 1939.

Pontiac Sales Increase-
Retail deliveries of new Pontiac cars during first 10 days of December one similar period in company's history, which was in 1936 , according to
\(21 / 2\) times the total a year ago and new car inventories still are well under
normal. normal. Used sales in the first 10 days in December totaled 9.732 units, up
\(56.6 \%\) oves the first 10 days of December, 1938, and \(12.6 \%\) above No-
vember Chevrolet Sales Up \(28.9 \%\)
Retail sales of Chevrolet cars and
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 peliod 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.
over last current sales trend is unusual in that new car volume for the perio 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- \(\quad\) Jan. 1 to Dec. 7\(\begin{array}{lllll} & 1939 & 1938 & 1939 & 1938 \\ \text { Oper. revenues (est.) } & \$ 23,275 & \$ 22,300 & \$ 1,110,954 & \$ 1,043,815\end{array}\) Clobe Steel Tubes Co.-Pays Year-End DividendCompany 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 stock, on Dec. 21 to holders of record
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 stockholders will vote on question of dissolving and liguidating the com 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 plan
being a selling organization.-V. 149, p. 2974.

Great Lakes Steamship Co.-Extra Dividend-
to the regular quarterly dividend of 50 cents \(\$ 1.50\) per share in addition par value, both payable Dec. 29 to holders of record Dec. 20. Extra of

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.
Great West Saddlery Co.-Preferred DividendDírectors 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
or 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 Dividend -
The directors have declared a dividend of \(\$ 2.80\) per share on the \(\$ 3.20\) of record Dec. 23 . This compares with 80 cents paid on Oct. 28 , July holders
 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. \(20,1933 .-\mathrm{V} .149, \mathrm{p} .1762\).

\section*{Group Corp.-Accumulated Ditidend-}

Directors have declared a dividend of \(\$ 1.75\) per share on account of
accumulations on the \(6 \%\) cumulative preferred stock, payable Dec. 23 to accumulations on the \(6 \%\) cumulative preferred stock, payable account of
holders of record 23 to
July 1 and on April 1, last. I6. Vividends of 75 cents were paid on Oct. 2 ,
Guardian Life Insurance Co. of America-New 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 stafr 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 Frank F . Weidenborner, formerly Superintendent of Agencies, was made appointed Vice-President and Actuary. R. C. Neuendorffer, Socretary
since 1921 , becomes 2d Vice-President and foremr Assistant Vice-President Counsel Curtis Robertson was promoted to the post of General Counsel and J. L. Cameron, formerly Assistant Actuary, becomest Assoniate Actuary
John C. Slattery, Director of Publicity of The Guardian since 1926, was 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 surround-
ing areas. Agreements provide that Dallas Rupe \& Son will be the depositary and Dgreements provide that Dallas Rupe \& Son will be t \(t\)
Hale Bros. Stores, Inc.-Special Distributionommon stock. payable Dec. 20 to holders 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 par, unlisted trading. The new common stock was issued in exchange for the old capital stock on the basis of one new share of common stock plus a cash
payment of \(\$ 2\), in exchange for each two shares of old capital stock.-V.
149, p. 3262 .

Hammermill Paper Co. (\& Subs.)-EarningsEarnings for 10 Months Ended Oct. 31, 1939 Earnings for 10 Mon
Net income after depletion, depre
income taxes, and other charges.
Earnings per shate on 180,00 share
\(\$ 320,481\)
\(\times \$ 1.19\)
 Haverhill Gas Light Co.-Earnings-


Hardwood Timber Co.-Liquidating DividendCompany paid a liquidating dividend of \(\$ 17.50\) per share on its stock
Dec. 9 to holders of record Dec. 8.-V. 135, p. 4041 .
Hartford Fire Insurance Co.-Extra Dividend-
Do irectors 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\(\begin{array}{ccccc}\text { Years End.Sept. } 30- & 1939 & 1938 & 1937 & 1936 \\ \text { Net sales_-. } & \$ 1,352,493 & \$ 1,116,144 & \$ 2,760,778 & \$ 2,108,5\end{array}\)
 \(\underset{\text { Depreciationg loss }}{\text { Op...... }}\) Maint. of Ionia plant,\&c Gross loss
Net loss_ ......... \(\begin{aligned} & \$ 292,835 \\ & -257 \\ & \$ 53,643\end{aligned} \frac{10,160}{\$ 22,100}\) x Includes advance made in connection with financing written off of
\(\$ 15,000\); reduction in carrying value of land contracts receivable \(\$ 15,000\); reduction in carrying value of land contracts receivable and real other financing expenses. z Includes \(\$ 28,477\) provision for doubtful accounts receivable: \(\$ 38,255\) expenses (incurred mostly in previous years) in off; \(\$ 34,728\) provision for loss on passenger trailer raw material inventory
and \(\$ 439\) matiten and \(\$ 439\) miscellaneous deductions.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Consolidated Balance Sheet Sept. 30} \\
\hline Assets- & 1939 & 1938 & Liabiltites- & 1939 & 1938 \\
\hline Cash & \$310,801 & \$8,630 & Notes payable. & \$57,061 & \$48,842 \\
\hline Accts. recelvable.- & 46,290 & 25,932 & Accounts payable. & 21,185 & 225,169 \\
\hline Notes \& trade ac- & & & Instal. mige. note & & \\
\hline cepts. rec------ & 12,187 & & payable & 18,963 & \\
\hline Inventories ------ & 189,056 & 287,270 & Chattel mtge. on & & \\
\hline Investments ---- & 36,822 & 66,525 & mach. \& equip.- & & 45,833 \\
\hline \({ }^{\text {b Plant }}\) property - & 1,220,210 & 1,258,178 & Cust.'s deposits.-. & & 12,000 \\
\hline Surpl. \& idle plant & & & Long-term debt.-- & 415,637 & \\
\hline property. & & 50,000 & Accrued liabilities_ & 23,246 & 46,446 \\
\hline Patents. & & & Local taxes pay'le & & \\
\hline Deferred charges.- & 18.813 & 25,802 & under def'd pay- & & \\
\hline & & & ment plan --- & 792 & 20,883. \\
\hline & & & Cavital stock & d999,706 & c740,172 \\
\hline & & & Surplus. & 297,590 & 582,993 \\
\hline Total & 834,179 & 22,339 & Total. & & \\
\hline
\end{tabular}
 c Auth by subsidiary company (147 shs. at par). d Authorized and issued
500,000 shares \(\$ 2\) par less capital stock owned 500,000 shares \(\$ 2\) par less capital stock owned by subsidiary company
( 147 shs. at par). e On sales.

Name Change Voted-
Stockholders on Dec. 15
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 charle the of the corporation to perck. of expanded manufacturing activities, it was announced on Dec. 17 by
John W. Young recently elected President John W. Young, recently elected President,
The stockholders voted to
sisting of a million shares of increase the capital stock to \(\$ 2,000,000\), conhad 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. Grut, Detroit; Arthur H. Johnson, New York, City; W. J. Johnson, Erie,
Poung, Grand Rapids. York City; McKee Robison, Detroit, and John W. Young Grand Rapids.
Sresident under which a plan for the corporation's contract with the total of 25,000 shares within four years from Oct. 1, 1939 . acquisition of interests in ocher enterprises and provides additional shares
which Expansion of manufacturing fither directly or through an underwriter. beyond the automotive industry, to which it has largely been confined in the past, and to permit of dealing in aircraft, aircraft parts and accessories
and allied products.-V. 149, p. 3557 .
Hayes Mfg. Corp.-New Name-
See Hayes Body Corp. above.
(Charle E)
(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:
Tollows: 45,371 shares of this company now issued and outstanding are as ollows: 45,371 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 Teen converted into an equal number of 1940, at \(\$ 35\) a share stock has all been called for redemption on Feb. 10,
"Chronicle" of Dec. 9 , page, 3717.- dividend of 40 cents per share.) Chronicle of Dec. 9, page, 3717.-Ed.]
Under the provisions of the certificat
class A come prov stock is convertible up to and including eber. share of
into one share of class \(B\) common stock.
Then 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 , 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 componany's annual statements, has been as follows:
 Earned per share on ail classes of
stock outstanding Dividends have been paid equally on all classes of stock during the past three calendar years as follows: 1937, \(\$ 2.50\) per share; 1938, \(\$ 3\) per share; \(1939, \$ 3.50\) per share.
The board of dire
The board of directors of the company intends to submit to the stockholders for their approval a proposal to amend the certificate of incol poration
of the company by eliminating all the present authorized class A common stock and class By common stock and by substituting therefor a new class of stock, to be known as capital stock and to consist of 417,729 authorized
shares of the par value of \(\$ 1\) per share, which will be issued on or about shares of the par value of \(\$ 1\) per share, which will be issued on or about
Feb. 14,1940 . to all then holders of class \(B\) common stock at the rate
of three shares of the new capital stock tor each share of tock. The board of directors also proposes to make application for listing of 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.
vening 14 years, the board values that have taken place duing the intersirability of reducing to cost, less depreciation, the value at which the property, plant and equipment are carried on the books of the company. ciated remainder of appreciation resulting from an appraisal made in
(A.) Hollander \& Son, Inc.-Delistinq Hearing DateWhether hearing before the Securities and Exchange Commission to determine Stock Exchange should be suspended or withdrawn, set for Dec. 18, has
been postponed to Jan. \(22 .-\mathrm{V} .149\), p. 3558 .

\section*{Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD}

\section*{Home Title Guaranty Co.-Acquisition
See Home Title Insurance Co.-V.
Cis8, p. 3848 .}

Home Title Insurance Co.-Reoraanization CompletedSupreme 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 Iouis H Pink stan In the case of the Homer Title, creditors holding more than \(80 \%\) of the claims have arready 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.
Atccording to the reorganization plan, all outstanding stock of The Home Title Guaranty Co. is to be "distiibuted to those assenting creditors who amounts of their claims upon mortgage guarantees and title insurance policices. This stock goess to the creditiors on acaraunt of the amount of their
claims, the balance of their claims being paid in cash., claims, the balance of their claims being paid in cash.
The investors' committee was headed by George 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-
 Profit before int. paid on,
U. S. rivhts, deprec'n,

 Interest earned---
Net profit
Balance Sheet Oct. 31, 1939
Assets-Cash on hand, \(\$ 2.360\) accounts recivable, \(\$ 1,438\). ceivable (director), \(\$ 7,500\); inventory (at lower of cost or market), \(\$ 51,277\)

 expenses, \(\$ 76,715\) : payment on account of purchase of United States rights due Dec. 8, 1939 . \$18,674; provision for Federal and Provincial taxes,
\(\$ 8,82\). balane owing on the purchase of United States rinhts payable
 676 .-V. 149 , p. 1622 .

Honolulu Gas Co., Ltd.-Year-End DividendDirectors have declared a y year-end dividend of 50 cents per share on
the comman stock parable Dec. 20 to holders of record Dec. 12 . Regular 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 ov. 30,1938 , and one of 30 cents was paid on Oct. \(31,1938\).
this latter being the first dividend per share 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 \(371 / 2\) cents per share on the \(6 \%\) cumulative preferred stock, par 825 , both payable Dec. 18 to
holders of record Dec. 15 thus clearing up all accumulations on these issues. hezular or recorterly dividends of like amounts were also declared payable
Rean
Ran 8 to holders of Jan. 8 to horlders of recond Dee. 30.
In addition directors also declared
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 commmon 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-
D the rorshavee decclerly din 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

Hutchins Investing Corp.-Accumulated Dividend-
Directors have declareed a dividend of 65 cents per share on account of
ccumulations on the \(\$ 7\) cumul. pref. stock, no par value, payable Dec. 22 accumulations on the \$7 cumul. pref, stock, no par value, payable Dec. 2 t
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
Dividend of 25 cents


Illinois Central Ry.-Official 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
and General Manager, effective on Dec. 31.-V. i49, p. 3588 .

Illuminating \& Power Securities Corp.-Extra Div.-
The directors have declared an extra dividend of \(\$ 1.80\) per share on the commar quarterly dividend of \(\$ 1\) was paid on Nov. 10 last. An extraa
rof \(\$ 1.35\) was paid on Dec. 24,1938 : \(\$ 2.40\) was paid on Dec. 21,1937 , and of \$1.35 was paid on Dec. 24, 1938 ; 82.40 was paid on Dec. 21 , 1937.

Income Foundation Fund. Inc.-Extra DividendDirectors have declared an extra dividend of \(3 /\) cent per share in addition
to the regular quarterly dividend of \(11 /\) cents on the common stock, both o ayabregular quartery dividend of \(1 / 4\) cents on the common stock, both
pay holders of record Dec. 9 . Extra of \(11 / 4\) cents was paid
Independent Pneumatic Tool 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. 20 . Previously quarterly divipayable Dec. 28 to holders of record Dec. 20 . Previously \(q\) qu
dends of 25 cents per share were distributed.-v. 149, p. 2234 .
Indiana Electric Corp.-Bonds Off List-RedemptionThe New York Curb Exchange has removed the corporations 1 tag mort-
 series \(\mathrm{C}, 5 \%\), 'ue March 1,1951 , Prom unlisted trading. These bonds
are called for redemption on Jan. i1, 1900, the esies A and B at \(105 \%\), plus accrued interest, and the series C at 102 , plus accrued interest. Holders to the redemption date.-V. 134 , p. 1370

\section*{Indianapolis Power \& Light Co. (\& Subs.)-Earnings}

 Net oper. income.
Other income (net)
Gross incomeOtherest interest
Amort. of debt discount Amort. of debt discoun
Taxdes expensed assumed int Taisel. inc. deductions
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 under-
writers; and 295,500 shares of capital stock, (par \(\$ 20\) ), upon official notice of issuance upon exercise of the right of conversion appertaining to the firs mortgage convertible \(4 \%\) bonds, making the total number of shares or
capital stock applied for \(1,477,467\). For further details of offering, see capital stock app
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 capita stock were made on Jan. 15, 1939, 1938, 1937 and 1936, and on July 15, 1935.V. 149, p. 1765 .

Interbanc Investors, Inc.-DividendDirectors have declared a dividend of 20 cents per share on the common
stock was paid on Dec. 23,1938 and dividends of 147 cents per share were paid on Dec. 24, 1937, and on Dec. 26, 1936.-V. 147, p. 3765.
Interborough Rapid Transit Co.-Earnings-
Thomas \(\mathbf{E}\). Murray, as receiver, in his monthly report, states Traffic-The subway division during the month of November carried as compared with Nov., 1938 . The only lines on this division which re ported increased traffic, were the Broadway-Seventh Avenue Line and the Queens Line, with \(3.10 \%\) and \(0.79 \%\) respectively. The 1 osses on one other lines range from 0.12 on the Lexington A enue Line to 2.16 on on the was affected by the cosing on Nov 1 of
Brooklyn Line.
seven local stations on the Athantic Avenue division of the Long Island RR. seven local stations on the Atlantic Avenue division of the Long Island RR.
The passengers from these stations to a considerable extent apparently was recorded at that station. \begin{tabular}{l} 
The Manhattan division during the month of November carried 12, 12, \\
461,230 passengers, iecrease of \(3,826,332\), or approximately \(23.49 \%\) \\
\hline
\end{tabular} as compared with Nov, 1938 . Al lines on misth of last year.
traffic as compared with the corresponding mont
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 During the first five months of the fiscal year starting July 1, the number of passengers carried was \(366,847,952\), a decrease of \(3,889,87\), or approxi

Period Ended Nov. 30 Subway Division Operation Period Ended Nov. 30- 1939 Month - 1938

 Income from operation
Current rent deductions. Balance Used for purchase or as Balance-City \& co-
\(\qquad\) \(\$ 1,378,44\)
200,47
\(81,17,48\) \begin{tabular}{l}
\(\$ 5,203,770\) \\
994,067 \\
\hline
\end{tabular} \begin{tabular}{c}
\(\$ 5,276,151\) \\
966,529 \\
\hline\(, 20,621\)
\end{tabular} \(\$ 1,177,966\)
218,708 \(\begin{array}{ccc}\$ 4,209,702 \\
1,093,538\end{array}\)\begin{tabular}{l}
\(\$ 4,309,621\) \\
\(1,093,538\) \\
\hline
\end{tabular} \(\$ 959,2 5 8 \longdiv { \$ 3 , 1 1 6 , 1 6 4 } \overline { \$ 3 , 2 1 6 , 0 8 3 }\) Cr15,465 \(\quad 297,671 \quad 126,595\) \(\$ 974,724 \overline{\$ 2,818,493} \overline{\$ 3,089,488}\) Payable to city unde
 Fixed charges inom oper'n

Net inc. from operat'n \(\mathbf{x} \$ 108,101\) operating income-
\begin{tabular}{|c|c|c|}
\hline \({ }_{\text {\% }} \begin{aligned} & \text { \$974,724 } \\ & 879,324\end{aligned}\) & \$2,818,493 & \(\$ 3,089,488\)
\(4,396,619\) \\
\hline \[
\begin{aligned}
& \$ 95,399 \\
& \hline 9 r 56
\end{aligned}
\] & \[
\mathbf{x} \$ 1,579,499
\] & x\$1,307,131 \\
\hline
\end{tabular} Balance x\$108,189 \(\$ 95,343 \times \$ 1,579,959 \times \$ 1,306,565\)
\(\times\) Loss or deficit. \(\xrightarrow{\text { Perriod Ended Nov. } 30-}\) Gross oper. revenue--hattan Divin
\(1939 . M\)
\(\$ 673.92\)
755,453 ision Operations Net operating loss. Rental of jointly oper\begin{tabular}{llllll} 
ated lines: \\
\hline
\end{tabular} Queensboro Line -... White Plains Rd Line
 (\$10,578
Inter-Island Steam Navigation Co., Ltd.-To Pay 40Cent Dividend-
Directors have declared a dividend of 40 cents per share on the capital sock, par \(\$ 18\), payable Dec. 20 to holders of record Dec. 15 . This com-
pares' with 25 cents paid on sept. 29 , and June 29, last; 20 cents paid on March 30, last; 30 cents paid on Dec. 2 . \(1938 ; 10\) cents paid on sept. 28 . 937 , and a regular quarterly dividend of 30 cents was paid on Sept. 29 937 :-V. 148, p. 2125
Interlake Steamship Co.-Dividend Increased-
Directors have declared a dividend of \$1.90 per share on the common stock
Dividend of \(\$ 1\) was paid on payable Dec. 23 to holders of record Dec. 15 . Dividend of \$1 was paid on
 share were distributed, see also 149 , 14. . \({ }^{\text {p }}\).
International Business Machines Corp.-Debs. Retired Corporation has retired \(\$ 1.000,000\) principal amount of its issue of \(\$ 10\), Co. of America, it was announced on Dec. 19 by Thomas J. Watson. Presient of I. B. M. The pat
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 corre sponding period of the preceding year, an increase or the preceding fou weeks ended Oct. 28, 1939, net sales totaled \(\$ 656,421\).-V. 149, p. 3265 . 2692.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{International Power}} & \multicolumn{3}{|c|}{Corp.-Earni} \\
\hline & & 1938 & & \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\(\begin{array}{lllll}\text { Divs.rec. \& declared.-.- } & 226,119 & 257,242 & 343,994 & 337,441\end{array}\)}} \\
\hline Net accretion of disc. on & & & & \\
\hline for'n loans less financ ing exps. and disct. on bods sold & 11,497 & 11,799 & 12,335 & \\
\hline iscellaneous, & 3,648 & 3,462 & 3,671 & \\
\hline tal & \$412.229 & \$443.469 & 1 & \\
\hline Gen. and ad & 25.236 & 20,817 & 107,978
24,03 & \\
\hline \({ }^{\text {Prov. }}\) Aditional assessm'ts & & & & \\
\hline prior year's taxes.-- & 1,425 & 19,763 & & \\
\hline prov. for Fed. inc. tax & 24,887 & ----- & 17,49 & \\
\hline Net income & 8267,406
221,166 & \$345,740 & \[
\begin{array}{r}
\$ 389,392 \\
358,737
\end{array}
\] & 271,5 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline Balance Sheet Sept. 30 & & \\
\hline Assets- 1939 & 1938 & 1937 \\
\hline Securities deposited with trustees as & & \\
\hline Accrued interest thereon........... \({ }^{\text {coll }}\) (18,748,930 & \$19,311,431 & \$19,827,756 \\
\hline Other securities thereon...-----.--- & 6,175,792 & \\
\hline Accrued int. and divs, receivable... 55,873 & 62,518 & \({ }_{92,03}\) \\
\hline Cash_--.-.-.-.-.-.-.-.-.-.- 15,947 & 108,971 & 19,522 \\
\hline Accts. rec. from sale of securities...- 42,537 & & \\
\hline Special fund for red. of pref. stock.-- . 226 & 6 & \\
\hline Dep. of foreign currency subject restriction & & \\
\hline  & 1,141,1997 &  \\
\hline Total & \$27,131,858 & \$28,826,631 \\
\hline Sinking fund gold bonds_...-.-------819,876,000 & \$20,562,000 & \\
\hline Accrued interest thereon.............- 320,603 & ,331,725 & ,342,181 \\
\hline Loans pay. (secured, per contra) _-. 1,250,000 & 2,700,000 & 2,850,000 \\
\hline  & Y10,341 & 21,077 \\
\hline Reserve for redemption of pref. stock \(\quad 226\) & \({ }_{226}\) & 234,017 \\
\hline Deferred income...-.....-........-- 11,748 & & \\
\hline Capital stock.-..................-- \(2,661,187\) & \(\times 2,661,187\) & 2,698, 8 8\% 1 \\
\hline Capital surplus......................-- \(1,261,161\) & 615,945 & 1,474,271 \\
\hline  & 827,131,858 & \$28,826,631 \\
\hline \(x\) Represented by 49,148 shares (no par) & ef. stock & nd 150,725 \\
\hline ar) common stock in 1939 & 49,874 sh & (no par) \\
\hline ued expenses only.-V. 149, p. 355 & & y Ac- \\
\hline
\end{tabular}

\section*{Interstate Public Service Co.-Bonds Off List-Re-} demption-
 York Curb \(103 \%\), plus accrued interest, and the series F at \(104 \%\). 1940 , the series D at Holders thereof may obtain immediately the full redemption price plus -

\section*{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 .
 paid on Nov: 1 and on pand on July 15, 1938 , and on Dec. 26,\(1937 ; 30\) cents
and on June 15,1936 .-V. 147, p. 3265 . 25 cents paid on Dec. 15 , Sept. 15 ,
Investment Foundation, Ltd.-Accumulated DividendThe directors on Dec. 11 declared the regular quarterly dividend of 75 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 Dividendsof accurectors have declared a dividend of 43,4 cents per share on account
dividend of 40 cus cents \(7 \%\) cum. class A pref. stock, par \(\$ 100\), and a
 Dec. 15. similar paymends were me paid on Sept. 30 , June holders of record
last; Dec. 28, Oct. 1, June 30, and March 31. March 31 July 20 . 28 , Oct. 1 , June 30, and March 31. 1938, and on Dec. 28, Oct. 30,
J. 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, been remmoved from unlisted trading by the New York Curb Exchange.-
V. 145, j. 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 , 1766 .
Jewel Tea Co., Inc.-May Increase Stock-
The board of directors has called a special meeting of the stockholders to office in Centrai Vailey, Town of Woodbury, County of Orange, State of New York, for conisideration of (a) the proposal to increase by 300000 the number thereof, as so 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. Ssaid Board fixed \(3: 00 \mathrm{p} \cdot \mathrm{m}\). 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 \(\$ 2,039,999\) 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 lilie period in 1938, an increase of \(4.06 \%\).-V. 149, ,, 3411 .

Kansas City Public Service Co.-Earnings-
 Net oper. revenue
\(\$ 98,088\)
\(\$ 102,133\)
\(\$ 1,123,399\)
\(\$ 1\)

Generaper. revenue Social security taxes. Operating income---
Non-operating incomeGross income Tnterest on funded deb̄ Depreciation charges.---

Net deficit
\(-\mathrm{V} .149, \mathrm{p}, 3 \overline{8} \overline{\mathrm{~F}} \overline{5}\).
Kansas Gas \& E
Period End.Nov.30- Clectric Co.-EarningsOperating revenuess--.
Amort.
Amort. of limited tes.investments Prop. retire. res. approp
Net oper revenues.
Other income (net)
Gross incoment. on debenture bonds Other int. \& deduc'ns
Int. chgd. to constr'n

Net income--1-- \(\$ 105,680\)
-V. \(\begin{gathered}\text { Bance } \\ \text { - } \\ 3411\end{gathered}\)
3411.

Kansas City Southern Ry.-Earnings Period End. Noor.
Railway oner
Railway
Rer

 Railway oper. income. Equip. rents (net)
Joint facility rents (net): \(\qquad\) 8247,24
26,401
9,691 \(\begin{array}{r}\$ 3,442.006 \\ 423,280 \\ 116,586 \\ \hline\end{array}\) \(\begin{array}{r}\$ 3,169,225 \\ 414,501 \\ 102,590 \\ \hline\end{array}\)
Net ry. oper. income. \(\quad \$ 295,845 \quad \$ 211,141 \quad \$ 2,902,140 \quad \$ 2,652,134\) Approves \(\$ 2,558,000\) Note IssueStockholders at a special meeting Dec. 21 voted in favor of the company
issuing \(\$ 2.558,0003 \%\) secured serial notes. \& Ahe serial notes will be used in payment for 59,840 shares of Louisiana 59,840 shares of \(\mathcal{L}\). \& A. prior prefered and 40,000 shares of preferred to pay oof the notes, both interest and principal, as they mature.-V. 149,
p. 3411 .
(G. R.) Kinney Co., Inc.-To Pay Preferred Dividend stock payable Dec 27 to holders of record \(\$ 1.50\) per share on the \(\$ 5\) prior pref. \(\$ 1\) paid on Nov. 10 . . atst; 50 cents paid on July 6 , last, and \(\$ 1.50\) paid on


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 . Diviand B common shares payable Dec. 30 to holders
dend of \(121 / 2\) cents was last paid on Jan. 3,1938 .

\section*{Net sales-... Earnings for the Year Ended Sept. 30, 1939}
 \(\qquad\)
Not profit on sales \(\$ 124,222\)
5,699
Total income
Non-operating deductions \$129,921

Net income for the period \begin{tabular}{l}
14,682 \\
20,743 \\
\hline
\end{tabular}
Net income for the period....-...............................- \(\$ 94,496\)






 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,

Kobe, Inc.-Preferred Dividend-
accumulations on the \(6 \%\) cumulative of 30 cents per share on account of Dec. 21 to holders of reord complative preferred stock, par 820 , payable
to 30 cents was paid on July 1 , 1138. Last provious dividend amounted
30 cents was pala on July 1, 1938.-V. 146, p. 2857, 2540.
Laclede Steel Co.-To Pay 55-Cent DividendDickectors have declared a dividend of 55 cents per share on the common
stork, payable Dec. 27 to holders of record Dec. 19 . This compares with 15 cents paid in each of the for preceding quarters; 65 cents ing quarters; 81.25 paid on Dec. 27 , 1933 ; dividends of 25 cents patid on dividends of 15 cents per share paid each three months previously. -V. 1477 ,
p. 3916 .
Leath \& Co.-To Pay 40-Cent Dividend-
Directors have declared a dividend of 4 ents per share on the common
stock, payable Deece 28 to holders of record Dee. 15. Dividend of 50 cents
Lehigh Valley Coal Co.-DelistingNew York Stock Exchange to commission has granted the application of the Nef York stock Exchange to strike from listing and registration the 1 ts and
refunding mtge. sinking fund gold bonds, \(5 \%\) series of 1924 , due Feb. 1 , 1944, of the compang effective at the close of the trading session on
March 12, 1940.-V. 149 , p. 1028 .

Lehigh \& Wilk
Directors have declared a Barre Corp - Dividends ResumedDirectors 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 nrevious, no par value, payabie Dec. 30 to holders of record Dec. 15.; Last previous
diviend amounted to \(\$ 1\) per share and was paid on Jan. 21, 1939.-V. 144,
p. 2485.
Lexington Utilities Co.-Bonds Called-
that the \(\$ 4.142,500\) outstanding \(1 \mathrm{st} \&\) the company, on Dec. 21 announced \(5 \%\) series due, 1952, will be called \&of por mege. gold bonds of the company,
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 1051 which includ before Dec. . Feb. 1939, at the full redemption price of \(1053 / 3\), which includes
interest presented at the office of the Chase Nationdl Bank corporate trust de-
Libby, McNeill \& Libby - Corporate Simplification Planned - Swift \& Co. to Dispose of Holdings-
A special meeting of the shareholders will be held on Jan, 12, to approve Edward G. McDougall, President, stateses desirability of simplifying and strengthening the company's capital structure and making provisions for the refunding of its outstanding first mortgage nterest. As a result the board has unanimously recommended to the shareholders that the program
Present Capitalization-
6\% preferred stock ( \(\$ 100\) )

Authorized
\(100,000 \mathrm{shs}\). \(\begin{gathered}\text { Outstanding } \\ 97,300 \mathrm{shs} .\end{gathered}\)
Common stock (no par)
have 87 stated value)
 It is proposed by a charter amendment to increase the number of auth-
orized shares of common stock to \(4,000,000\) a and to change all of the co mumo stock from stock without par value to stock of a par value of 87 per sbare. of the newly created \(\$ 7\) par value common stock for thane utstanding 97,300 shares of \(6 \%\) preferred stack, the exchange basis being 12 shares of commonon
for each outstanding share of preferred. The holder of over \(99 \%\) of the for each outstanding share of preferred. The holder or over o9 or of the
preferred stock has already agreed to the proposed exchange so that the
company is assured that the reclassification program will result in the can-
cellation 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 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
In proposing the exchange of the preferred shares for new common shares in the ratio of the exchange of the preferred shares for new common shares 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 ex
\(\$ 23,155,880\), which was equivalent to approximately \(\$ 9.41\) per share on the
2460.385 shates \(2,460,385\) shares of common stock outstanding after deducting the aggregate
par value of all outstanding preferred shares and an amount of \(\$ 291,900\) par value of all outstanding preferred shares and an amount of \(\$ 291,900\) preferred stock, payable Jan. 1, 1940. On the same basis the book value as at Oct. 28,1939 , of the 3.627 .985 shares of common stock of the par 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 as nearly equal to the amount which would be required to redeem the preferred stock for cash at the call price of \(\$ 105\) per share and hares. The guted market value of the common stock of the company at the close on Dec. 12,1939 , was \(\$ 6\) per share.
Wbile the tangible net worth of the company was the determining factor the assumption that both the present capitalization and the proposed capitalization had been outstanding throughout the several periods considered) tends to
exchange basis:
exchange basi
Average Annual Earnings per Share of Common Stock

\section*{On Basis of}

Stock
On Bas
Present
Share Capitalization Shased
Shaper Calitazation
Last 14 fiscal years. \(\qquad\) \({ }_{6}^{6} 9\)
\(\underset{\substack{285 \\ 46 c}}{\substack{285 \\ \hline}}\)
While the interests of the common shareholders will be affected to a degree nterests will be benefited by the elimination of the prior charge for cumuative preferred dividends ( \(\$ 583,800\) annually) and by the elimination of paid in full in the event of liquidation before anything could be paid to common shareholders. As the result of a careful study of this whole problem,
directors believe that this proposed exchange is fair to both classes of sharedirectors believe that this proposed exd is in the best interests of the company. In addition changing the common stock ot a \(\$ 7\) per share par value will result in substantial franchise tax savings to the company and transfer tax savings to the shareholders. Company now has outstanding \(\$ 9,062,000\) first mortgage \(5 \%\) 15-year the present bonds and existing favorable market conditions have led directors to the conclusion that steps should be taken at this time to refund the present issue. Accordingly directors have recommended that at the special meeting
the shareholders authorize a new issue of first mortgage 15 -vear sinking hund \(4 \%\) bonds. limited in aggregate principal amount to \(\$ 15,000,000\). Preliminary arrangements have been made by the company for the immediate issuance and sale of \(\$ 11,000,000\) principal amount of the new bonds. o the extent necessary, to the redemption, on April 1, 1940, of the entire present bond issue, and the remainder of such proceeds will be added to the working capital of the company. Provision will be made in the mortgage bonds may be issued from time to time to reimburse the company for \(60 \%\) of the cost or fair value (whichever is lower) of additions and extensions to
the present properties of the company. All of the new bonds will be dated the present properties of the company. A
Jan. 1, 1940, and will mature Jan. 1, 1955 .
The obvious advantages to accrue to the company and to the shareholders
from the bond refunding program will be the deferment to 1955 of the bond maturity, and the substantial reduction in the rate of to to 1955 of the bond Company has been advised by swift \& Co., which owns over \(99 \%\) of the presenty outstanding preferred stock and over \(75 \%\) of the presently ear future of its holdings in the company, in order to comply with the Drovisions of a consent decree entered in the , Sas, in effect, enjoined from owning any of the capital stock ot the company. With the approval of the court, Swift \& Co. has entered into a tentative agreement with Glore, Forgan \& Co., investment bankers of Chicago and New 190 rk , Which concompatment for the sale of the Swift holdings has as yet been made. If the Swift holdings are sold to underwriters it is to be espected that a public
distribution thereof will be undertaken shortly thereafter, but not earlier than May, 1940 . and its shareholders and they therefore request the favorable consideration of the shareholders
Consolidated Income Statement for Period from Feb. 25, 1939 to Oct. 28, 1939







 Total surplus.\(\$ 2,652,559\)
583,800 Earned surplus, Oct. 28, 1939 ...................-.-.............. \$2,068,759 a Including operating costs and buying expenses, but excluding the charges deducted below
for the period Feb. 25, 1939 to Oct. 28, 1939 has not been taked company accounts.

Consolidated Balance Sheet Oct. 28, 1939

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 years distribution totaled \(\$ 85,000\), compared with \(\$ 70,000\) in 1938 , proved sales conditions and the management's belief that employees should enjoy wage-dividends commensurate with the company's increased pros-
perity. The bonus ranges from \(\$ 125\) for workers with the organization perity. 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.-Sales-
\(\begin{array}{cllll}\text { Period End. Nor. 30- } & \text { 1939-Month-1938 } & \text { 1939-10 Mos. } & \text { 1938 } \\ \$ 472,343\end{array}\) V. 149. p. \(3 \overline{4} 12\).

Lisk Mfg. Co., Ltd.-Year-End Dvidend-
 937.-V. 147, p. 3916

Lockheed Aircraft Corp.-Gets British ContractCorporation on Dec. 13 signed a contract with the British Government
for 200 reconnaissance bombers to cost approximately \(\$ 20,000,000\). Price includes complete planes ind sparts These planes are essentially the same as the 250 Lockheeds delivered to Great Britain this year.
Migh level reaile, deliveres during the fourth quarter have continued at the hear will approximate \(\$ 34,000,000\), against \(\$ 10.274 .503\) for 1938 . On this basis earnings should rane between \(\$ 3\) and \(\$ 3.25\) a share for the year against 67 cents for 1938 .
will be further reduced by the is in the neighborhood of \(\$ 23,600,000\) and order the company will enter 1940 wind. However, with the new British mately \(\$ 42,000,000\). This would compare with \(\$ 33,330,587\) at the begin Properties of Continental Aeronautic Corp., which include a going plant with 158,0000 square feet and \(231 / 2\) acres of land at Burbank, Calif,. have been purchased by this corporation. wil 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.

\section*{Loew's, Inc.-Earnings-}

Consolidated Income Account for Years Ended Aug. 31
[Incl. all Wholly-Owned Subs. and Partly-Owned Affiliated Cos.]

> Theatre receipts, rentals and sales of films, \&c-

 Miscellaneous income...

Total income- \(\quad\) operation of theatres Operation of theatres
office building
Oper. of film distribu Oper of buildings distribution
Amortization of films Amortization or films-Cost of film advertising
accessories sold
Producers' share of film Part of others in theatre Part of others in theatre
profits (net) Interest on debentirue-:-
Int. on bonds \(\&\) mtges. Int. on bonds \& mtges. Int. on honds \& metges. of affiliated corp Amort. of bd. dise dexp Adj. of inv. in allied cos.
Prov. for contingencies Frov. for contingencies-
Deprec. of bldgs. 8 equip.
Fedeal inco Fereeal income taxes.
Surtax on undist. profits Surtax on undist. propitits
Minority interest share \(\overline{127,402,591} \overline{123,172,274} \overline{122,399,912} \overline{109,425,277}\) Minority interest share
affiliated corporations Write downs of investments and advancesDis. on subsidary stock
(Mefeferedoldwy, \&c., Net profit
Previous surplus. Total surplus idends--Common divs. (cash) \(43,114,275\)
\(12,860,741\)
\(46,692,079\)
 \(40,885,982\)
\(13,508,352\)
\(37,659,362\) \(36,665,669\)
\(12,965,101\)
\(32,929,818\)
\(879,121 \quad 896,000 \quad 857,715 \quad 916,706\) \(\begin{array}{lllll}5,148,217 & 5,663,057 & 5,776,831 & 5,269,557\end{array}\) \begin{tabular}{llll}
\(\overline{448}, \overline{2} 0 \overline{8}\) & \(4 \overline{6} \overline{8}, 6 \overline{4} \overline{7}\) & \(4 \overline{98}, 015\) & 311,187 \\
\hline 805,089
\end{tabular} \(\begin{array}{llll}\mathbf{8 8 5 , 6 9 2} & 905,593 & 929,993 & \mathbf{9 8 3}, 871\end{array}\) cumain
 \(\begin{array}{llll}538,370 & 548,809 & 682,264 & 600,851\end{array}\) owned corporations Adjust. of \& investment in 278,663 \(8,809682,264 \quad 600,851\)
\(\qquad\) \(88,805-100,498 \quad 95,267 \quad 76,576\)
owned

Condensed Consolidated Balance Sheet Aug. 31 [Including Wholly-Owned Subsidiaries]
 \begin{tabular}{ccc|ccc} 
machinery, \&e. \\
Due from affil
\end{tabular}




 Total_...... \(\overline{157,333,209} \overline{143,848,521}\) Total_......-157,333,209 \(\overline{143,848,521}\) b A After depreciation of \(\$ 27,580,641\) in 1939 and \(\$ 27,793,288\) in 1938. sented 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 on long-term debt due within one
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 remittance from such countries, Aug, 3, 1939, totaled assets in all for eign 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 \(\$ 13,266,820\) incist of film such netuctions) amounting current assets (with same exclusion for cost of film productions) amounting
to \(\$ 1,110,250\) of which \(\$ 470.722\) is in countries with exchange restrictions. -V. 149, p. 3412.
Loomis-Sayles Mutual Fund, Inc-Special DividendDirectors have declared a special dividend of \(\$ 1.30\) per share in addition
a a regular dividend of 50 cents per share on the common stock, both to a regular dividend of 50 cents per share on the common st
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
, An.
Lux Clock Mfg. Co.-Year-End DividendCommon stock payable Dec. 22 to dividend of 25 cents per share on the common stock, payable Dee., 22 to holders of record
quarterly dividend of 15 cents was paid on Oct. 1 last.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Louisville Gas \& Electric Co. (Del.) (\& Subs.)-Earns.} \\
\hline Year Ended Oct. 31- & & \\
\hline Operating reve & 3,38 & 3, 5395.5029 \\
\hline Maintenance-and & & \({ }^{3} 51588.555\) \\
\hline Appropriation for retirement & 1,200,000 & 1,200.000 \\
\hline Amortization of limited-term & 1,164,052 & 1,119.624 \\
\hline Provision for Federal and state incon & 612,434 & 510,592 \\
\hline Net operating in & .053.196 & ,032,378 \\
\hline her income & 203.288 & 222,436 \\
\hline & 4.25 & \\
\hline Interest on & & \\
\hline Amortization of debt disc & 10,227 & 160.227 \\
\hline Amortization of flood & 250,000 & 291333 \\
\hline Amortization of & & \\
\hline Miscellaneous deduction & 26,398 & 19,243 \\
\hline
\end{tabular}

Balance on pref. stock of Louisv. Gas \& Ei.Co
Dividends
(Ky.) held by public.
Net income.
 Note- Provision made by Louisvile Gas \& Electric Co. (Ky.) Por Federal
and State income taxes for the year 1937 was reduced as a result of deductions made for losses resulting yerom the flood in Louisville during January
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 ( 810 par), from
listing and registration on the New York Curb Exchange. Effective at the close of busisiness 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 could be handled advantageously Exchange in 1938. The volume of trading operations of registrant's properties in M Mexico from which the registrant formeriy derived substantial revenues, have been discontinued, and re sumption 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 qeareral reductin in
expenses. (5) Delisting will relieve the company of some expense.-V. 148 ,

Lunkenheimer Co.-Extra Dividend-
Directors have deccared an extra dividend of 25 cents in addition to the regular quarterly dividend of 25 cents per share on the common stock, no
par
p. 1480.

Lyon Metal Products, Inc.-Accumulated Dividendcumulations on the \(6 \%\) cumulative participating preferred stock; payable


McKay Machine Co.-Extra Dividend-
Dion to thers 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 - 149 , 2694 .

McKesson \& Robbins, Inc.-Sales-
Total net sales declined \(2.54 \%\) in November as compared to November,
1938 , according to preliminary figures just released by William J. Wardall truste. The deccine in sales was a result of a a sharp decrease in lifuor 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. and sundries department of the company, the largest division of the drug ations, increased \(5.54 \%\) in November over the correspoonding 1938 period.
ations 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

Magor Car Corp-Extra Dividend-
to the regular quarterly dividend of 25 cents per share on the share in addition to the reguar quartery dividend of
both payable Deec. 27 to holders ors per share on to tre common stock,
paid on Joce paid on June 30 last and on Dec. 23, 1938.--. . 149, p. 1921 .
Mahoning Coal RR.-Common Dividend Doubledstock, par \(\$ 50\), payable Dec. 29 to holders of record Dec. 22 . \({ }^{\text {D }}\) Dividend
 onds of \(\$ 4\) per share was paid on Oct. 1,1 , 1938; a dividend of \(\$ 15\) was paid

Manati Sugar Co.-Reorg. Proceedings Terminated-
Federal Judge Alred C. Coxe Dec. 19 signed a final decree terminating
the reorganization proceedings. The Court approved the final repart of Ine reorganization proceedings. The court approved the final report of trustee, and discharged debtor from all debts, claims and liabilitites 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 conts, 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 \(621 / 2\) 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 Dec. 4. As each \(6 \%\) cumulative preferred plan of is roorganization approved
of \(6 \%\) cumulative preferred second series and 23 shares of one-half share of \(6 \%\) cumulative preferred second series and \(23 / 4\) shares of common there
will be issued 54,492 shares of \(6 \%\) cumulative preferred second series and 299,706 additional shares of common stock.
\(6 \%\) cumulative preferred stock both series and consist of 232,733 shares of
It is expected the outstanding preferred will be further reduced by accept-
ance by certain holders of company's offer to purchase up to 02, , 33 shares of
\(6 \%\) cumulative preferred at \(\$ 83.50\) a share after payment of accumulated and accrued dividends amounting to \(\$ 10.50\) a share. This offer to buy far will expire Jan. 4.-V. 149, p. 3721.

\footnotetext{
May Hosiery Mills, Inc.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline Years End. Aug. 31- & y1939 & 193 & 193 & \\
\hline \(\mathbf{x}\) Profits from operations & \$859,094 & \$716,325 & \$703,172 & \$533,452 \\
\hline Prov. for depreciation.- & 84,167 & 84,493 & & \\
\hline Interest & 12,387 & 8,441 & 9,475 & 11,833 \\
\hline Income \(t\) & 165,656 & 147,815 & 138.980 & 78,663 \\
\hline Other & 10,206 & 19,696 & 19,630 & 14,710 \\
\hline Net profit for period & \(\$ 586.678\) & & & \\
\hline Preferred dividends... & \[
115,462
\] & \[
\begin{aligned}
& 119,231 \\
& 1,0,001
\end{aligned}
\] & -123,517 & \[
\begin{array}{r}
175,700 \\
\hline
\end{array}
\] \\
\hline Common dividends & 180,000 & 160,000 & 200,000 & \\
\hline Balance, surplus..--- & \$291,216 & \$176,648 & \$126,643 & 5 \\
\hline Includes other & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Balance Sheet Aug. 31} \\
\hline Assets- & b1939
\[
8288,831
\] & \[
1138
\]
\[
\$ 271,955
\] & Ltabditties-
Accounts payable. & \[
\underset{\$ 147,694}{\mathbf{b} 1939}
\] & \[
\begin{aligned}
& 1938 \\
& \$ 138,055
\end{aligned}
\] \\
\hline Acets recelvable. & 1,138.501 & & Notes payab & 500,000 & \\
\hline Inventories & 1,077,074 & 796.443 & Accruals. & 91,886 & .725 \\
\hline Acets. rec. fr. atfil. & & 1,822 & Acets. pay to atfill. & & \\
\hline Notes \& acets. rec., & & & companies --.- & 159,839
30,864 & \({ }^{130.847}\) \\
\hline not current-.- & \({ }^{20,955}\) & 12,754 & Empl. savs. acets- & 32,864 & 53,476 \\
\hline Investments --ir & \({ }^{297}{ }^{297,550}\) & 297,600 & Prov. for disputed & & \\
\hline \({ }^{1}\) Property \& plant & \({ }^{907,582}\) & 888.563 & \({ }_{\text {claims }}^{\text {claser }}\) & & 9,463 \\
\hline Deterred itmems.-- & 40.737 & & a reserve for inc. & 196,488 & 169,920 \\
\hline Sinking tund prow & 72,665 & & Notes payable due & & \\
\hline Pret. stk. in treas. & \({ }^{172,446}\) & 157,197 & & & 120.000
53,000 \\
\hline rade & & & & 72,665 & 53,000 \\
\hline & & & Captara caplal & & \\
\hline & & & Earned surpius-- & 886,716 & 1,596,870 \\
\hline
\end{tabular}

Total .........-84,020,483 \(\overline{83,350,491}\) Total ........... \(\overline{34,020,483} \overline{\mathbf{8 3 , 3 5 0 , 4 9 1}}\) x Lepsesented 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 Conslidated fizures.-V. 149, p. 1182
Melville Shoe Corp.-Consolidation Voted-
Stockholders of this corporation at a special meeting held Dec. 15 ap-
proved a plan of reorganization whereby Melville Shoe and the \(J . F\). Mcproved a plan of reorganization whereby celville shoe and the J. F. Mcstock, \(\$ 100\) par value and 1000000 shares of new \(\$ 1\) par comm \(\$ 5\) preferred stock, \$100 par value and \(1,000,000\) shares or new st par common
stock. Under the reclassifications provided by the plan, the presently outstanding 99,992 shares of \(6 \%\), \(\$ 5\) par preferred stock of Mel ville will be changed into \(11-200\) share of the new preferred. Melville's 404,722 out-
standing shares of no par common stock will be changed into two shares of new common and one-tenth share of new preferred.
The New York Stock Exchange has authorized for listing, but not to be admitted to dealings until further notice: 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 or \(5 \%\) preferred stock.
Stock Authorized for Listing
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 35,9
\(5 \%\) preferred stock, making the total applied for \(1,262,806\) shares (par \(\$ 1\) ).

Mengel Co.-To Decrease Directorate and RecapitalizeCompany has called a special meeting of stockholders for Feb. 1,1940 more than 11 and to authorize the transfer of the deficitin in the earned surplus account at Dec. 31, 1939, to the capital st ry plus 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. to the last quarter of this year yielding, net earnings more than double the bation of operations and personnel in recent months the company ha effected economies resulting in cash savings of more than \(\$ 100,000\) annualy Directors at a meeting on Dec. 20 voted to defer consideration of th
payment of the cumulative dividend due Dec. 31,1939 , on the \(51 / 2\). 1st pref. stock until March 15, 1940. by which time the stockholders wil have taken action on the disposal of the earned surplus account deficit After a survey directors of Mengel Co. . . ave revalued certian unimproved two plants are being written down to values reflecting their possible sal or other disposition. To effect these revaluations, reserves of \(\$ 1,050.000\) have been set up and will be charged to earned surpuus account. The
directors have approved the transfer of the earned surplus account defic as of Dec. 31 . 1939 , as a charge against the existin capital surplus o
\(\$ 3,300,000\) "in order that future earnings will be available for dividend. This is the change which the stockholders are being asked to approve.

Mercantile Acceptance Corp.-Accumulated DividendCompany paid a dividend on 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 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 \(r\)-end dividend of 80 cents

\section*{Dec. 21, 1937, and 50 cents paid on Sept. 11, 1937.-V. 148. p. 1321 \\ 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 echnts paid on Oct. 1 , July 1 and April 1 , last, and on Dec. 24 and April1
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 March 10 last; 15 cents paid on Jan. 3 , \(1939 ; 10\) cents on Sept. 1 , 19388 .
Minneapolis-Moline Power Implement Co. (\& Subs.) Consolidated Income Account
 Period-
Total sales._._.
Cost (incl. manuf. cost, admin. , man. and sales
expense) \(-\ldots . . . . . .-1\)
\(\begin{array}{llllll}\text { expensè) --....----- } & 12,749,653 & 13,364,703 & 12,752,271 & 14,016,799\end{array}\) Profit from operations \(\begin{aligned} & \$ 696,227 \\ & \$ 1,266,230 \\ & \$ 2,559,507 \\ & \$ 2,518,710\end{aligned}\) nt. on receivables and
miscellaneous earnings
Tistal profit
Meprellaneous charges....
\begin{tabular}{rrrrr}
\(\$ 696,227\) & \(\$ 1,266,230\) & \(\$ 2,559,507\) & \(\$ 2,518,710\) \\
176,988 & 177,996 & 164,018 & 207,876 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \$873,215 & \$1,444,227 & \$2,723,525 & \$2,72 \\
\hline 443,311 & 431,825 & 310,109. & 364,525 \\
\hline 55,469 & 45,336 & 8,574 & 1 \\
\hline
\end{tabular}
 Prov. for decline in con-
version value
 Earns. per share on 700,-
000 shs
(no
nor

XIncludes dividend of \(\$ 3\) per share paid Dec. 24, 1936, and \(\$ 6.50\) per
share paid 0 oct. 26 , 1937.
 c Reprerented by 100,000 no par shares. d Includes 1.30 shares of com-
panys own preferred stock at cost of \(\$ 12.018\). Par \(\$ 1\) f Since Oct. 31 ,


\section*{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. 2 d pref. stock,
and dividend of 50 cents per share on the no par common stock, all pay-
able Dec. and dividend of 50 cents per share on the no par common
able Dec. 30 to holders of record Dec. 11.-V. 140, p. 3050 .
Minnesota Power \& Light Co.-Earnings-
 Oper. exps, incl. taxes-
Amort. of limited term investments.
Prop. retire. res. approp. Net oper. revenues...
other incomen Gross incomeInt. on mtge, bonds Int. chgd. to constr'n.--
a Net income
\(\qquad\) \(\begin{array}{r}569 \\ 66,667 \\ \hline \$ 257,018\end{array}\)
\(\qquad\)
Balance
a Dividends accumulated and unpaid to \(\quad \$ 360,622 \quad \$ 110,021\) a Dividends accumulated and unpaid to Nov. 30, 1939, amounted to
\(\$ 392,227\) Latest dividends amounting to \(\$ 1.75\) a share on \(7 \%\) preferred
stock, \(\$ 1.50\) a share on \(6 \%\) pref. stock and \(\$ 1.50\) a share on \(\$ 6\) pref. stock stock, \(\$ 1.50\) a share on \(6 \%\) pref. stock and \(\$ 1.50\) a share on \(\$ 6\) pref. stock,
were paid on Oct. 2,1939 . Dividends on these stocks are cumulative.-
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 paid on July 1 , last and one of \(\$ 1.65\) was paid on Jan. 10, 1939 .- V . 149 ,

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. of company to be allowed to intervene in the Government's anti-trust suit Gasoline Corp. and several individuals. The Court sustained two refusals
by Judge John P. Nields, of the U. S. District Court at Wilmington, Del. by Jugge Jonn Pi Neras, or the intervene in the suit.
to allow Missouri
The Government's action was to comel
itself of stock control of the Panhandle Eastern Cine Line Co 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 Columback. group consented to a decree by the Federal Court Jan.
29, 1936, which provided that the voting stock of Panhandle owned by 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 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 petaitions. Missouri-Kansas took appeals to the Circuit Court to achirve
its aim of intervention but the Circuit Court Dec. 17 ruled it has no jurisdiction. Since the Government's proceedings against Columbia are under the Federal expediting law only the Supreme Court has the authority to pass on
such appeals as those taken by Missouri-Kansas, the circuit decision said. 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 ApprovedThs Interstate Commerce Commission has approved a plan providing
for modifications of the existing first mortgage so as to make a cash payment or \(15 \%\) on the \(\$ 457,000\) bonds outstanding, extend the balance for 10 years
from Sept. 1,1939 and reduce the interest rate from \(5 \%\) to \(3 \%\). Profrom sept. 1,1939 and reduce the interest rate from \(5 \%\) to \(3 \% \%\) Pro-
vision is also made for an additional non-cumulative contingent interest payment up to \(2 \%\) a y yar, together with other minor changes. (See also
V. 149 p. 1183 .) Montour RR.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline November- & 1939 & 1938 & 1937 & 1936 \\
\hline Gross from railway & \$209,803 & \$204, 323 & \$160.308 & \$208,109 \\
\hline Net from railway & 98.577
103,484 & 94,539
95,056 & 32.099
52.526 & 86.173
80,159 \\
\hline From Jan. \({ }_{\text {Gross from }}\) & 1,818,656 & 1,568,321 & 2,333,436 & 2,154 \\
\hline Net from railway & 746,608 & 544.835 & 1,011,265 & \\
\hline Net after & 791,390 & 614,762 & 1,000,620 & 896 \\
\hline
\end{tabular}

Morris Plan Corp. of America-Accumulated DividendDirectors have declared a dividend of 15 cents per share on account of
accumulations on the series \(19316 \%\) preferred stock, payable Dec. 23 to holders of record Dec. 14. Similar amounts were paid on July 1 and April 1 ,
(F. E.) Myers \& Bro. Co.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline Years End. Oct. 31- & 939 & 938 & 1937 & 1936 \\
\hline \multicolumn{5}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Mfg. profit after deduct- \\
ing cost of sales, incl.
\end{tabular}}} \\
\hline & & & & \\
\hline dm. sell. \& gen. exp & 857,672 & 3,354 & 17 & \\
\hline \multirow[t]{2}{*}{Operatin} & \$1,067.089 & 8989,076
81,009 & \$1,341,639 28.809 & 239,462 \\
\hline & 21,687 & 81,009 & & \\
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Total income \\
Deprec. \& othercharges. Prov. for Federal taxes Surtax on undist. profs
\end{tabular}} & \$1,088 & \$1,070,085 & \$1,370,448 & 8 \\
\hline & \(\begin{array}{r}102,356 \\ \times 186,028 \\ \hline\end{array}\) & & & \\
\hline & x186,028 & y151,983 & \(\left\{\begin{array}{l}199,500 \\ 20,500\end{array}\right.\) & 167,000 \\
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
Net profit \\
Common dividends.-Balance, surplus
\end{tabular}} & \$800 & 882 & \$1,063,195 & 39 \\
\hline & 160,000
\(\$ 100,392\) & 700,000 & & \\
\hline & \$100,392 & \$122,308 & \$163,195 & 8487,039 \\
\hline Earns. per sh. on 200,000 shs. com. stk. (no par) & \$4.00 & 4.1 & 85.32 & 4.93 \\
\hline \multicolumn{5}{|l|}{} \\
\hline
\end{tabular}
y \(\$ 10,000\) surtaitional taxes for prior years net amounting to \(\$ 1,028\). provision for prior years.

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
Narragansett Electric Co. (\& Subs.)-Earnings-
Period End. Sept. 30--
Gross oper. revenue.
Other income
\(\begin{array}{r}1939.9 \mathrm{M} \\ \$ 9,790.587 \\ 98.699 \\ \hline \$ 9,889.286\end{array}\) \(\qquad\) \(1939-12\) Mos. 1938
\(\$ 12,842.516\)
\(\$ 12,183,099\)
Total gross earnings
Operating costs Operating costs..........
Maintenance.

Consolidated balanc
 Int. on funded. ctebrges a Amortization----..--
Other int expense
Other chgs. against inc-
 \(\begin{array}{r}\$ 2,691,12 \\ 892,50 \\ 84.15 \\ 19.199 \\ 17.038 \\ \hline\end{array}\) \(\qquad\) \(\begin{array}{r}\$ 3,630,284 \\ 1,190,000 \\ 112,201 \\ 23,410 \\ 39,755 \\ \hline\end{array}\)
\(\begin{gathered}\begin{array}{c}\text { Consolidated balance } \\ \text { for divs. \& surplus.. }\end{array} \$ 1,713,905 \\ \$ 1,678,246 \\ \$ 2,096,923\end{gathered} \$ 2,264,917\) a Of debt discount and expenses and redemption premiums on refunded

\section*{Nashua Manufacturing Co.-Earnings-}

\section*{Years Ended-}

Cost of sales -
Gross trading profit
Maintenance of idle plant
Capital assets sold and scrapped

y \(\begin{aligned} & \text { Net loss } \\ & \text { Dividends. }\end{aligned}\)

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

 Inventories_-_-1th \(3,676,625 \quad 3,022,203 \quad\) machinery \(\ldots \ldots \quad 10,736\) \begin{tabular}{rrr|rrr} 
Mutual Ins. Co. & 123,214 & 120,821 & \(\begin{array}{c}\text { Acts. pay. \& ac- } \\
\text { crued } \\
\text { ctems_- }\end{array}\) & \(\mathbf{7 4 0 , 8 4 9}\) & 555,362
\end{tabular} \begin{tabular}{lrr|r} 
1st mtge. notes rec. & 300 & 15,135 & Res. for Fed. taxes. \\
Invest. \& deposits & Remple
\end{tabular} at book value. \(\begin{array}{ll}\text { commitments } \& \\ \text { contingencies.-- }\end{array} \quad 84,399\)

 \(\begin{array}{lrrr}\begin{array}{lrrr}\text { y Plant. and } \\ \text { Prepaid } \\ \text { ferred items de- } & 125,167\end{array} & 131,474\end{array}\)
Terred items ..... \(\left.\frac{124,167}{13,957,554} \frac{131,474}{13,023,362} \right\rvert\, \quad\) Total_........13,957,554 \(-\frac{}{13,023,362}\) \(\mathbf{x}\) After reserve for discounts, allowances and doubtful accounts of 825,710 in 1939 and \(\$ 7,553,565\) in 1938. z Represented by 37,602 shares class C pref. stock (par \(\$ 100\) ) and 62,000 shares common stock (no par). class C pref. stock

National Automotive Fibres, Inc.-25-Cent DividendDirectors have declared a dividend of 25 cents per share on the common Directors have payable out of 1939 earnings on Jan. 15 to holders of record Dec. 30 .
Previous payment was also 25 cents and was made on Nov. 30,1937 .Previous payment
V. 149, p. 2980 .

National Bellas Hess, Inc. (\& Subs.) -Earnings\(\begin{array}{ccccc}\text { Years Ended July 31- } & 1939 & 1938 & 1937 & 1936\end{array}\) \(\begin{aligned} & \text { Sales, less returns and } \\ & \text { allowances } \\ & \text { Con- }\end{aligned} \mathbf{\$ 3 , 8 6 1 , 6 7 6} \quad \$ 6,592,736 \quad \$ 8,125,966 \quad \$ 8,325,506\) \(\begin{gathered}\text { Cost of sales, oper., ad- } \\ \text { minis. \& sell. expenses }\end{gathered}\)
\(4,384,853\)

 Income, charge Prov'n
for Federal and State \(\begin{array}{llllll}\text { income taxes, \&c....- } & \times 83,568 & \times 158,921 & 114,976 & 79,289\end{array}\)
 \(x\) Interest, provision for doubtful accounts, \&c.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Consolidated Balance Sheet July 31} \\
\hline Assets- & 1939 & 1938 & Liabilities- & 19 & 1938 \\
\hline Cash. & \$56,466 & \$306,397 & Accounts payable. & \$96,909 & \$203,892 \\
\hline Accts.receivable.- & 244,208 & 390,737 & Notes payable & a75,000 & 200,000 \\
\hline Mdse. at cost or market & 230,690 & 498,855 & Due cust ref. chks. outst'd'g current & 55,0¢5 & 95,301 \\
\hline Inventory supplies & 45,941 & 52,281 & Due to employees_ & & 2,265 \\
\hline Prepd. catalog expenses, \&c._... & 31,183 & 55,032 & Current maturitles
of 2d mtge. note & & \\
\hline Due from officers \& employees, \& c . & 1,523 & 1,205 & \begin{tabular}{l}
payable \\
Federal \& State in-
\end{tabular} & 22,950 & 22,950 \\
\hline Assets taken over & & & come tax pay'le. & 78,314 & 45,391 \\
\hline from Nat. Bellas & & & Due to tinance Co. & 109,281 & \\
\hline Hess Co., Inc.- & 555,302 & 555,302 & Nat. Hold. Co. 1st & & \\
\hline Land and buldings & 707,193 & 722,300 & mtge. conv. bds. & 170,400 & 170,400 \\
\hline \multirow[t]{6}{*}{Organization exp.-} & 55,229 & 55,229 & 5\% 2d mtge. note pay. to RFC & & \\
\hline & & & Day. to RFC & 183,600 & 206,550 \\
\hline & & & acct. of purch. of & & \\
\hline & & & K.C. property -Common stock & 1,619,458 & 1,619,458 \\
\hline & & & Deficit & 1,828,722 & 1,619,458 \\
\hline & & & Capital surplus & 345,460 & \[
\begin{aligned}
& 229,662 \\
& 300,500
\end{aligned}
\] \\
\hline \multicolumn{6}{|l|}{} \\
\hline \multicolumn{6}{|l|}{a Due to Reconstruction Finance Corp., secured.-V. 147, p. 1642.} \\
\hline \multicolumn{6}{|l|}{ational Investors Corp.-Larger Dividend-} \\
\hline \multicolumn{6}{|l|}{A dividend of 14 cents per share will be paid on Dec. 23 to holders of} \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{four cents paid on Dec. 24,1938 and two cents pers phare paid in 20.}} \\
\hline & & & & & in each \\
\hline
\end{tabular}

National Paper \& Type Co. (\& Subs.)-EarningsYears Ended Aup. 31-

 Net profit-
Preferred dividends.
Common dividends. Net profitider
Common dividends. Consolidated Balance Sheet Aug. 31, 1939 Assets-Cash, 8149,233 accounts receivable (including \(\$ 4,126\) due from serve, \(\$ 486,2666\) merchandise on hand and in Transit, \(\$ 511,082\); charges paid on consignment goods on
subsequent to Aug. 31 , 1940 , \$266, ment, less reserve, \(\$ 26\), 292 ; investments, \(\$ 132,194 ;\) furniture and fixtures-
plant and delivery ectuipment lless reserve for depreciation of \(\$ 184,196\) ), plant, and delivery equipment, (less reserve for depreciation of \(\$ 1\).
\(\$ 41,803\); deferred charges, \(\$ 9,298 ;\) goodwill, \(\$ 1 ;\) total, \(\$ 2,017,169\).
Liabilities-Notes payable, \$167.536: accounts payable, \(\$ 270,496\) commissions and interest, 21.214, provisisn for
 common stock ( Dar \(\$ 11, \$ 64,392\); capital surpl
\(\$ 246,213\), total, \(\$ 2,017,169 .-\mathrm{V}\). 149, p. 582 .
National Public Service Corp.-Sale of Collateral Deferred The New York Trust Co., as trustee for the \(5 \%\) debentures, postponed
ec. 21 until Feb. 21 the sale at auction of collateral for the debentures, epresented by 712,411 shares of common stock of the Jersey Centrai p. 1922.

National Supply Co. (Pa.)-Bonds Offered-Offering of \(\$ 7,500,000\) 1st mtge. bonds, \(33 / 4 \%\) series due 1954, was made Dec. 19 by a syndicate headed by Kuhn, Loeb \& Co.: A. G. Beeker \& 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; pay any political sub-division thereof, up to but not exceeding in the aggreor any political sub-division thereor, up to but not exceeaing in the aggre-
gate five mills on each dollar of the principal amount. Peoples-Pittsburgh
 \(334 \%\) bonds are to be made semi-annually on or before May 1 and Nov. 1
in the amount of \(\$ 100,000\) from May 1,1940 to and incl. Nov. 1,1946 and in the amount of 8225,000 from May 1, 1947 to and incl. Moy 1,1954 , plas
inedemption premium on bonds redeemed for sinking fund. Bonds are redemption premium, on bonds redeemed for sinking fund. Bonds are
redeemable for sinking fund at \(101 \%\) or the principal amount thereof to and incl. Dec. 15, 1944; at \(100 \frac{1}{2} \%\) of such principal amount thereafter to and
including Dec. 15 , 1949 , and at \(100 \%\) of such principal amount thereafter. together in each case with accrued interest to the recemption date. Sink-
ing fund payments are to be reduced by the principal amount of bonds acquired by the company and surrendered to the sinking fund for retirement. 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; \(1031 / 2 \%\)
thereafter and to and incl. Dec. 15,\(1941 ; 103\) thereaffer and to and incl. thereafter and to and incl. Dec. 15,\(1941 ; 103\) thereafter and to and incl.
Dec. 15,1942 ; and thereafter \(1023 /\) less \(1 / 4 \%\) for each year elapsed after
Dec, 15,1942 , together in each case with accrued interest to the redemption date. Listing-Company has agreed to make application in due course for the Application of Proceeds-Net proceeds will be applied as follows: (1)
 of \(\$ 5,415,000\) Spang, Chalfant \& Co., Tnc., 1st mtge. \(5 \%\) sinking fund gold
bonds, due Jan. 1, 1948; (2) Balance will be added to the general corporate bonds, due Jan. 1 , ised 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: Name of Bank-
Bankers Trust Co_ \(\qquad\)

\section*{Amount
\(\$ 1,000,000\)}
\(1,000,000\)
New York Trust Co
Chase Nat. Bank of the City of


Maturity Date
\(\$ 500,000\) Nec. 18,1939
500,000 Jan. 22, 1940
Dec. 21,1939 These loans were incurred to provide working capital to finance inventories and accounts receivable. Company was organized in Pennsylvania, Oct. 23 ,
Hislory and Business-C 1937 as a result of consolidation of National supply Co. of Del. (organizec
in 1922) and its partly owned subsidiary, Spang, Chalfant \& Co., Inc (organized in 1899).
Company and its subsidiaries are engaged principally in the business of products and machinery, including rotary and other drilling and pumping machinery and equipment, pumps, Diesel and other types of internal combustion engines (both for, stationary and marine use), and buttweld, lapown manufacture, the company distributes, principally to the oil and gas producing industries, equipment and supplies manufactured by others. The oil and gas producing industries are the principal consumers of the company's products and during emes and of the company's total net sales of products for use in those industries.
In the year 1938 the company's tubular products accounted for approxi-
mately \(51 \%\) of the dollar amount of its total net sales, the other products mately \(51 \%\) of the dollar amoull 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
pre products, in part from companies with which it competes in the sale of such products.
The products sold by the company are marketed principally through its pipe, through jobbers on a consignment basis. The nature 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 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, PennIn 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 \(\$ 16,250,000\). located in certain of the above States of the United States, in seven other States of the United States, and in Canada, England, Italy, Yugoslavia, Argentina, Brazil, Venezuela, Trinidad, Australia and Japan. The busia sales office, are presently being liquidated.
In the year' 1938 the dollar amount of the company's net export sales con-
stituted approximately \(12 \%\) of the dollar amount of the company's total net sales. During the same period, the dollar amount of the company' European net sales constituted approximately \(10 \%\) of the dollar amount of its total net export sales.

Funded Debt and Capitalization (Giving Effect to Present Financing) 1st mtge. bonds, \(33 \%\) series 1954, due Authorized Outstanding
 Prior preferred stock, \(51 / 2 \%\) series (par \(\$ 10 \overline{0}\) )
Prior preferred stock, \(6 \%\) series ( \(\mathrm{par} \$ 100\) ). \(\$ 2\) 10-year preference stock
Common stock (par \(\$ 10\) )
a Indenture provides that the principal amount of bonds which may be issued exge for. in lieu of, or in substitution for, other bonds). exchange for. in 1 On July 6,1939 , company borrowed \(\$ 2,500,000\) from certain banks,
such loan being represented by the company's \(2 \%\) notes, due in instalments such loan being represented by the company's.
on July 6 of each year to and including 1946 .
on July 6 of each y car to and including 1946 . c in addition, 860,918 shares of common stock were reserved or 5 shares of prior peferred stock, \(51 / 2 \%\) series, and
sion of the outstanding she
\(\$ 2\) 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, \(51 / 2 \%\)
series, the number of shares of common stock so reserved is now \(803,016 \mathrm{shs}\).
series, the numbernings for Stated Periods

 Deprec, and amort....... profits and undistri-
\begin{tabular}{lllllll}
\(\begin{array}{l}\text { profits } \\
\text { buted profits taxes }\end{array}\) & \(1,246,003\) & \(1.954,775\) & 301.813 & 70,988 \\
\hline
\end{tabular} Net profit_.......... \(\overline{\$ 3,983,918} \overline{\$ 7,555,517} \overline{\$ 1,283,766} \overline{\text { loss } \$ 246,972}\) a Before depreciation and amortization, interest and Fed. income taxes. stock guaranteed by the National Supply Co. of Del.
Underwriters-The names of the several princinal amounts of the \(33 / 4 \%\), bonds underwritten by them, respectively. are as follows:


\section*{Glover \& MacGregor, Inc.
- V. 149, p. 3878, 3564,3120 .}

Nation-Wide Securities Co. (Colo.)-Smaller Dividend Company paid a dividend of \(1 / 1 /\) cents per share on its common stock
Dividend of three cents was paid on Nov, 1, last-V. 148, p. 444

\section*{Nebraska Power Co.-Earnings-}
 \(\begin{array}{lrrrrr}\text { Mmort. of limited term } & 1,945 & 1,955 & 23,348 & 47,448 \\ \text { investments } \\ \text { Prop. retire. res. approp. } & 52,500 & 48,333 & 625,834 & 600,832\end{array}\) Net oper. revenues
Other income

Gross income-
Int. on mtge. bonds Int. on mege. boonds
Int. on debenture bonds
Other Other int. \& deductions.
Int. chgd. to construct'n
\begin{tabular}{r}
\(\$ 237,358\) \\
61875 \\
17.500 \\
9.215 \\
\(C r 382\) \\
\hline
\end{tabular}
\begin{tabular}{r}
\(\$ 274,710\) \\
61875 \\
17,500 \\
8.543 \\
\(6 r 195\) \\
\hline
\end{tabular} \(\$ 2,870,8\)
742,50
210,0
110,8
1,60 \(\begin{array}{r}\$ 2,919,940 \\ 742.500 \\ 10,000 \\ 109.135 \\ C r 23.155 \\ \hline\end{array}\)


\begin{tabular}{|c|c|}
\(\$ 1,306,328\) \\
\(\$ 1,382,360\)
\end{tabular}
Neptune Meter Co.-50-Cent Common Dividend-
Directors have declared a dividend of 50 cents per share on the class A
 previous payment also
\(1937 .-\mathrm{V} .149\), p. 2698.
(J. J.) Newberry Co.-Changes in PersonnelJ. J. Newberry has been elected Chairman of Board of this company and
Mrs. Annaberrewberry and F. Stark Newberry have been elected directors.
J. J. Newberry resigned as President to succeed the late C. T. Newberry in the Chairmanship.
Vice-President and hreasurer Treasurer becomes Treasurer in addition to retaining his position as secre-
tary. H. Ewen becomes a Vice-President, resigning as Assistant SecretaryTreasurer, and H.M. Millgohs was elected, Assistant Asecretary and Assistant Treasurer, and H.M. Nighohs was elected Assistant Secretary and Assistant
Treasurer. \({ }^{\text {F }}\). Stark Newbery has been elected Assistant Secretary
By-laws of the company have been amended increasing the number of By laws of the company have been am
directors to 15 from 10-V. 149 , 3723 .

New England Fund-To Pay 17-Cent Dividend-
Directors have declared a dividend of 17 cents per share on the common stock, payable Dec. 27 to holders of record De. 21. This compares with
eight cents paid on Nov. 1 and on Aug. 1, last: dividend of seven cents was paid on Mas 1 1 lastone of if ive cents. was paid on Feb. 1, 1939; and one
of six cents was paid on Aug. 1,1938 .-V. 149 , p . 583 .
New England Power Association (\& Su
-Earnings
 \(1,08,61,01,1721,430,5471,388,267\)

Consol. balance before
capital charges capital charges
Interest
a Amortizationded.
. a Amortization.
Other interest expense-
Other chgs. against inc Other chgs. against inc
Pref. divs. of sub. cos.
Minority interest.
Consol. bal. before divs
Preferred dividends.---
\(\$ 3,482,950\)
\(2,651,634\)
Consolidated balance_ \(\$ 831.266\)

\$040,444 \(\$ 1867210\) 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 payabor shares and of 50 cents per share on the \(\$ 2\) pref. shares, both payable Jan. to holders of record Dec. 20 . Like amounts, were paid on oce
July 1 , last and dividends of \(\$ 1\) and \(331-3\) cents per share, respectively,
were paid in each of the five preceding quarters. Dividends are in arrears were paid in each of the five preced
on both issues.-V. 149, p. 3415.

Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD
New England Power Co.-Earnings-

Total gross earnings
Oparating costs.....

\section*{Operating cos
Maintenance}

Bar. pefore cap. chgs
Interest on funded debt_
Amortiz. of debt disct.,
exp. \& prems. (net)
other interest expense
. s . agamst inc
Balance before divs
Preferred dividends.
Balance for com. divs.
and surplus....-

1939-12 Mos - 1938

\section*{New Process Co.-To Pay \(\$ 2\) Dividend-}

Directors have declared a dividend of \(\$ 2\) per share on the common stock,

New York Hanseatic Corp.-Extra Dividend-
capital stock, par \(\$ 50\), payable Jan. 3 to holders of record Dee. 27. capital stock, par 850 , payable Jan. 3 to holders of record Dec. 27. Extras
oo \(\$ 2\) 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 Dividend-
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

 49, p. 2981.
Niagara Hudson Power Corp. - No Common DividendDirectors at their meeting held Dec. 20 took no action relative to a
dividend on the common stock. dividend on the common stock.
Affred H. Schoollkopp, President, in making the announcement, indicated necessity of conserving cash resources to help finance the large capita expenditures required for construction and extension of the systerm's services which will be needed to meet the increasing demand for power
last year: Gross revenues will' be higher than in 1938, "but they have been offset by increased operating expenses, caused mainly by the countrywide drought, which greatly curtailed the output of many hydro-electric plants located in horthern New york state, necessia
in the amount or generation by coal.
Dividend of 25 cents was paid on Dec. 15. 1938, and compares with 40 Dividend of 25 cents was paid on Dec. 15, 1938, and compares with 40
cents paid on Dec. 15 . 1937 , and on Dec. 15, i936, this latter being the first dividend paid since March 31 , 1933, when 25 cents per share was dis-
tributed. A dividend of 30 cents per share was paid on Sept. 30 and on tributed, A dividend of 30 cents
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 i5, ingi, this last beeng the first dividend paid
since Feb 1932 , when a regular quarterly dividend of 10 cents per share

Norfolk \& Western Ry.-Earnings-

 Other transp. revs
Incidental \& joint facility

Railway oper. revs-.
ain. of way \& struc. Maintenance of equip..Traffic erpenses
Transportail 1 ine-Miscellaneous oper. expTransp'n for invest.-C.

Net ry. op. revs-_-
Railway tax accruals.
Ry. operating income
Equip. rents (net)-Cr
Net ry. oper. income-
Other inc. items (bal.)--
\(\$ 4,458,129\)
131,400 Gross income
Interest on funded debt_


\(\underset{\substack{\$ 2,860,999 \\ 366.619}}{\substack{\$ 26,255,885 \\ 2,878,68}} \underset{\substack{\$ 16,861,382 \\ 2,270,529}}{1,1}\)
 \begin{tabular}{cccc}
\(\$ 3,262,619\) \\
178,453 & \(\begin{array}{lll}\$ 29.327,314 \\
1,959,172\end{array}\) & \(\begin{array}{lll}\$ 19,337,945 \\
1,963,803\end{array}\) \\
\hline
\end{tabular} Net income_........ \(\overline{\$ 4,411,860} \overline{\$ 3,084,166} \overline{\$ 27,368,142} \overline{\$ 17,374,142}\) To Pay \(\$ 1\) Preferred Dividend-
Directors on Dec. 19 declared a dividend of \(\$ 1\) per share on the adjust-
ment pref. stock, payable Feb. 19 to holders of record Jan. 1.-V. 149 , p. 3565

\section*{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 Dee. 15 .
Regular quarterly dividend of 25 cents per share was paid on Nov.
last, an extra of 55 cents was paid on Dec. 3 . 1933 and a special dividen
of 20 cents was last, an extra of 50 cents was paid on Dec. 3.1938 and
of 20 cents was paid on Dec. 20, 1937 .-V. 149, p. 3416 .

\section*{Northern Indiana Public Service Co.-Earnings-}

 Issues Exempted-
The securities and Exchange Commission on Dec. 15 issued an order exempting company from the provisions of section 6 (a) of the Hording

Accumulated Dividend-
The directors have declared a dividend of \(\$ 1.75\) per share on the \(7 \%\) cum. pref. stock, par \(\$ 100\), a dividend of \(\$ 1.50\) per share on the \(6 \%\) cum,
pref. stock, par \(\$ 100\), and a dividend of \(\$ 1.37 / 2\) per share on the \(51 / 2 \%\) cum. pref. stock, par s100 all payable on account of accumulations on Arrearages after the current payments will amount to the full dividend
or \(61 / 2\) quarters.-V. 149, p. 3879 .

Northern States Power Co. (Del.)-Accumulated Div.Directors have declared dividends of \(\$ 1.31 /\) per share on the \(7 \%\) cum.
preferred stock and \(\$ 1.121 / 2\) per share on the \(6 \%\) cum. preferred stock, both
 Jan. 20 . 1939
Weekly Output-
Electric output of the Northern States Power Co. system for the week
ended Dec. 16 . 1939 , totaled 30 . 681507 kwh


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 stock-holders.-V. 149, p. 3879.
Noxema Chemical Co.-To Pay 30-Cent Dipidond-
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 stock, payabie Dec. 30 to holders of record Dec. 18 . This compares with
a dividend of 15 cents a dividend of divints paid on Dec. 29 , and on July 1,1938 , and previously
semi-annual dividends of 30 cents per share were distributed.- \(\mathrm{V} .147 ; \mathrm{p} .125\).

\section*{Ohio Leather Co.-Larger Dividend-}
mon stick, payable Decc. 28 to holders of record Dec. 23 . Dividend of mon centock was payid on Oct. 2, last; 30 cents was paid on. June. 30 , last; dividend
of


Ohio Wax Paper Co.-Extra Dividend-
 both payable Dec. 22 to holders of record Dec. 14. Extra of 25 cents wer
he paid on Oct. 1, July 1 , and April , last. An extra of 75 cents was paid on

Okonite Co.-Dividends Resumed-
Company paid a dividend of 50 cents per share on its common stack
on Dec. 15 to holders of record Dec. 8. This was the first dividend paid on Dec. 15 to holders of record Dec. 8 . This was the first dividend pai last.-V. 149, p. 741 .

Old Colony Insurance Co.-Special DividendStockholders at a meeting held Dec. 12 declared a special divididend of
15 per share on the common stock, payable Dec. 23 to holders of record
Dee. 12 and a regular quarterly dividend of \(\$ 5\) per share payable Jan. 2 to Dec. 12 and a regular quarterly dividend of
holders of record Dec. 12.-V. \(144, p, 1795\).

Ozark Corp.-Promoter Sentencerl-
The Department of Justice and the Securities and Exchange Commission Dec. 16 reported that Judge Frank. A. Picard passed sentence in U. S. 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. Maddemire,
who had pleaded quilty, was sentenced to a prison term of four years and Who had pleaded quilty, was sentenced to a prison term of four years and
eight months and fined \(\$ 5,000\). Mr. Riker, who had pleaded nolo 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 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 indict-
ment. 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 period the corporation had earned \$1.03 per share of stock or a total or 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 DividendDirectors 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 . Divi-
dends of \(\$ 1\) were paid on Dec. 15. 1938, and on Dec. 15 and July \(1,1937\).

Pacific Telephone \& Telegraph Co. (\& Subs.)-Earns
11939
1938



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
Parker Rust-Proof Co.-To Pay \(\$ 1\) Common Dividend-
Diriectors have declared a dividend of \$1 per share on the common stock, payable Dec. 27 to holders of record Dec. 22 . Regular
of 25 cents was paid on Dec. 1, last.-V. \(149, \mathrm{p} .2983\).

Patino Mines \& Enterprises Consolidated-Stock Dis-tribution-
Directors on Dec. 14 ordered the distribution of the holdings of company's
subidiary Genee ai Tin Investment, Ltd. (a British cornoration), at the subsidiary, Geneal Tin Investment, Ltd. (a British corporation), at the
rate of eight shares of General Tin Investment on each five shares of Patino rate of eight shares of General Tin Investrent on each five shares of Patino
Mines \& Enterprises. 8 Stockholders or Patino will be entitled to this dis-
tribution on Dec. 29 to holders of record De. 23. triution on Dec. 29 to holders of record Dec. 23.
Fletcher W. Rockwell, Chairman, in the notic
Fletcher W. Rockwell, Chairman, in the notice to stockholders said: cunding holdings of Consolidated Tin smelters, Ltd., British Tin Investcluent Corp., Ltd. and other companies are in General Tin Investment,
metd. After the distribution, the operations and interest of Patino Mines, Ltd. After the distribution, the operations and interest of shares of stock will continue outstanding in their present form, wili whose shares of stock wili continue outstanding in their present foim, will corporation will retain no substantial interests outside that country., has been changed in accordance with English law from a private to a public been changed in accorrance with tengisis law from a private to a public shares of'the par value of 55 . . 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
 tribution to stockholders not qualifying before the record date to receive
their General Tin shares, will be made in the form of American certificates their Generat the Chase National Bank. In general., the certificates and ageny agreement provide for holders later (up to June 30, 1949, or earlier
termination of the agency) to procure orders for their General Tin shares. termination of the agency) to procure orders for their General Tin shares. can 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 informed that under existing conditions, there will be no recognized market in England "" poration has determined that in lieu of charging deppetion at the the \(5 \%\) per
annum of the cost of the corporation's mining properties, the practice of annum of the cost of the corporation's mining properties, the practice of
prior years, depletion will be computed by prorating the net book value of pher mining properties over the estimated remaining tomnage of ore on a
thoduction basis. It was stated that assuming 7,000 tonsyproduction per
annum (estimated production for the current year), the depletion charge
in sterling would equal to approximately 12 years life of mines and in the in sterling would equal to approximately 12 years life of mines and in the current year would be approximately
f229,000. The results of opee ations for interim periods in the current year
have included charges for depletion on the old basis and the adjustment in 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. this respe
p. 3121 .

Penick \& Ford, Ltd.-To Pay \(\$ 1\) DividendDirectors on Dec. 12 declared a dividend of \(\$ 1\) per share on the common stock, payable Dec. 26 to holders of record Dec. 15. Regular
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 accumula-
tions 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 DividendDirectors have declared a dividend of 25 cents per share on the common
stock payable Dec. 15 to holders of record Dec 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 ,

Peoples Light \& Power Co.-Tenders-
Chase National Bank, trustee, is inviting tenders for the sale to it of 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 , depart
1940.

See also California Public Service Co.-V. 149, p. 3273.
Pennsylvania Water \& Power Co.-Bonds OfferedPublic offering was made Dec. 20 by an underwriting group headed by White, Weld \& Co. of \(\$ 10,900,000\) ref. mtge. \& coll. trust bonds, \(31 / 4 \%\) 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 pari passu
with the series B, \(43 / 2 \%\) bonds under the mortgages securing the issues. with the series B, \(43 / 2\) ordities now pledged under the mortgage mortudages securing the issues. 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 the previous calendar year on the series B bonds. The new bonds are 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 \(1071 / 2\)
to Dec. 15, 1942 or at lesser amounts thereafter to maturity. O Dec. 15, 1942 or at lesser amounts thereafter to maturity 1st 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 transmititing engaged in the business of generating, Wholesale. Its generating properties consist of an 111,000 kW. hydroelectric plant and a \(20,000 \mathrm{kw}\). steam-electric plant located at Holtwood,
Pa, on the susquehanna Riber. It does no distribution business. Pa, on the susquenanna Riber. \({ }^{\text {It }}\) doctric plant of safe Harbor Water Power Corp., located about eight miles above the company's generating plants at Holtwood, pa., has a capacity of \(180,000 \mathrm{~kW}\). and has been tied in with the company's
hydroelectric and steam-electric plants and the steam-electric plants of Consolidated Gas Electric Light \& Power Co. of Baltimore by transmission lines owned by the company or its wholly-owned transmission subsidiaries. as a regional power supply companies are thus coordinated and operated constructed primarily for the purpose of supplying individual customers of the company. Those lines and the other lines owned by the company or its wholly-owned transmission subsidiaries, also serve as tie lines between the companies composing this regional power supply system, one to the
other, and as lines for the delivery of power from or to the wholesale customers of one or more of such companies.
Pursuant to individual contracts with
Pursuant to individual contracts with customers, the company sells
electric energy to six customers. The names of the company's customers are Consolidated Gas Electric Light \& Power Co. of Baltimore, Pennalvania Power \& Light Co., Edison Light \& Power Cow Po., Philadelphia
Electric Co., the Pennsylvania RR and Ment Electric Co., the Pennsylvania RR. and Metropolitan Edison Co.
Long-Term Debt and Capital Stock

Long-Term Debt and Capital Stock
Long-Term Debl-
First refunding mtge. gold bonds, series B, \(41 / 2 \%\),
due March Authorized \(\begin{gathered}\text { To Be Be } \\ \text { Outstanding }\end{gathered}\) \(\begin{array}{ll}\text { due March } 1,1968-1,010,000 \\ \text { Ref. mtge. \& coll. trust bonds. } 31 / 4 \% \text { series, due } & \$ 50,000,000 \\ \$ 10,900,000\end{array}\) 1964 Capital Stock--
\(\$ 5\) cum. preferred stock
100,000 shs. 21,493 shs. Underwriters-The names of the principal underwriters and the respective amount of bonds severally underwritten by each are as follows: \({ }_{\text {Amount }}\)
 The First Boston Corp.-Inc \(\qquad\)
\(\qquad\) Lee Higginson Corp-
Stone \(\&\) Webster and Biodget, Inc
Jackson \& Curtis
Spencer Trask \& Co
Whiting, Weeks \& Stubbs, Inc.................. \(\qquad\) Consolidated Income Statement
[Including Wholly-Owned Subsidiary Transmission Companies] Sales of electric energy_-:
Other electric revenues.8 Mos. End.
A \(u g\). 31,39 \(\$ 4,240,405\)
89,566

 (depreciation) ....... Taxes, other than income Federal income taxes--Federal surtax
State income taxes.......-
Operating income...-
Total other income. Gross income Taxes on lonsumederm debt Other interest charges Int. charged to const. Mr- \(_{-}\)

Net income.

360,938




Phillips Packing Co.. Inc.-To Pay 25-Cent Common Div. 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

Plymouth Cordage Co.-Earnings-
 Cost of goods sold (incl. deprec, at regular rates at lower of cost or tories taken at lower of cost or
market) and selling \& gen. exps.
Adjust. in normal inventory reserve \(\begin{array}{lrr}6,531,566 & 8,116,406 & 6,761,120 \\ 205,557 & \text { Cr } 1,052,557 & 925,750\end{array}\) 205,55 \(-\quad\) rr1,052,557 \(-\quad 925,750\) Profit.-. Adjustment of prior taxes \(\begin{array}{cc}\$ 408,456 & \text { loss } \$ 129,277 \\ 38,282 & 62,408 \\ 11,918 & 18,797\end{array}\)
 Loss on sale of E . St. Louis prop
Elimination of res. for pensions Miscellaneous items.
\(\begin{array}{rr}\text { Dr65,837 } & 53,879 \\ \text { Dr19,397 } & \text { Dr } 11,159\end{array}\)

\begin{tabular}{|c|c|c|c|}
\hline Total profit & \$373,422 & loss\$5,382 & \$355,173 \\
\hline Current U. S. \& Canada inc. taxes (reserves) & 98,850 & 3,230 & 86,000 \\
\hline Miscellaneous reserv & d144,606 & & \\
\hline
\end{tabular}

 Oper. surpl. -at end of hear......- \(\$ 3,405,133 \quad \frac{8,617,288}{\$ 3,970,203}\) a The 1938 year includes results of operations of Plymouth Cordage Co
for the year ended Sept. 30, 1938, plus those of its subsidiaries (both wholly 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. Co. and its above-mentioned wholly owned subsidiaries for the year ending Sept. 30, 1939 . only. equivalent
\begin{tabular}{|c|c|c|}
\hline & & \\
\hline Cash-demand deposit & \$2,635,972 & \$2,284,795 \\
\hline U. S. Treasury bonds & 412,577 & 416,725 \\
\hline Other marketable s & & 183,151 \\
\hline Accounts and notes receiv & 1,164,433 & 811,353 \\
\hline Merchandise and surplies & 4,635,352 & 4,849,179 \\
\hline Deferred charges-prepaid insurance, taxes, patent rights, \&c & 175,238 & 184,832 \\
\hline Loans to employees-secured by mortgages on & & \\
\hline dwellings . & 23,8 & 32,7 \\
\hline Miscellaneous securities and notes rec.--less res've_ & 10,822 & 27.071 \\
\hline and & 414.100 & 422,905 \\
\hline Buil & 2,748,667 & 2,937,010 \\
\hline Machinery and equip & 739,885 & 711,169 \\
\hline
\end{tabular}
Tiatal- ..... \(\overline{\$ 12,960,933} \overline{\$ 12,860,977}\)
Accounts payable-for merchandise, supplies, \&c- 172,930
90,197
86Accounts payable-for merchandise, supplies, \&c-
Acrued Federal, State city \& town taxes-reserve
Dividend declared (paid Oct. 20, 1938)Accrued Federa, state. city \& town ta
Dividend declared (paid Oct. 20, 1938)
Reserve revaluing normal inventory
Reserve revaluing normal inventory -
Capital stock-263,202
197,933
84,588
17\(6,715,400\)
\(1,065,477\)
\(3,405,133\)80,1975
971,993
\(6.834,200\)
Potash Co. of America-Earnings-
Sales--1.-. Earnings for the Year Ended June 30, 1939
Profit from operations. ..... \(\$ 629,992\)
20,049
Gross income-
Income deductions other than income taxes ..... 3650,041
14,859
83,216
Net income for the year
Earned surplus, July 1, 1938 - ..... 
Earned surplus before deducting dividends ..... \(\$ 972,656\)
271,359
Earned surplus, June 30, 1939 ..... \$701,297Assets-Cash on hand and demand deposits, \(\$ 522,373\); accounts receiv-able, \(\$ 309,189\); inventories, \(\$ 696,942\); operating and maintenance suppliesmining leases on Treasury bonds (in escrow in connection with potash\(\$ 3,258,085\); intangible assets (patent development and research expenses,\(\$ 75,757\); deferred chares
\(\$ 27,985\) total. \(\$ 5.064,255\)

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Pond Creek Pocahontas Co.-To Pay \(\$ 1\) DividendDirectors have declared a dividend of \(\$ 1\) per share on the common stock,
payable Dec. 28 to holders of record Dec. 21. This compares with 25 cents
 shares since Oct. 1, 1937 when 50 cents per share was distributed.-V. 149 ,
p. 3881 . p. 3881 .

Poor \& Co.-To Pay 50-Cent Class A DividendDirectors 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

Preferred Accident Insurance Co.-Extra DividendThe directors have declared an extra dividend of 20 cents per share pay-
able 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
(G. E.) Prentice Mfg. Co.-To Pay \(\$ 2\) Extra DividendDirectors have declared an extra dividend of \(\$ 2\) per share on the common
stock, par \(\$ 25 .\), , payale Dec. 20 to holders or record Dec. 11 A. A stock divi.
dend of to regular quarterly dividend of 50 cents was paid on Oct. 15 last. Extra of \(\$ 1\) were paid on July 15 last and on Dec. 15, 1938.-V. 149, p. 3569 .
Prentiss-Wabers Products Co.-Earnings-

 \(\underset{\text { Intererating loss - }}{\text { Op }}\) Interest on bonds- expense-...-
Bond discount and
Othorinterest and charges (net).

Earned surplus, Aug. 31......................- \$191,771 \$203,497
 \(Z\) After deducting other sundry
income tax paid for prior years.

Balance Sheet Aug. 31, 1939
Assets-Cash in banks and on hand, \$48, 190; accounts and notes receiv-
able-trade, less reserve of \(\$ 3,000\) for doubtrul accounts and cash discount, \$129,786; inventories, \$297,225; property and plant assets (less-reserve for depreciation of \(\$ 169,156\) ) \(\$ 280,33\); patents, \(\$ 1\); surrender vers-reser of life insurance
deferred charges,
policies on
\(\$ 1.216\); total,
orer
Liabilities-Notes payable, banks, \(\$ 125,000\); accounts payable, trade \(\$ 30,230\); accrued payroll and commission, \(\$ 12,717\); accrued property and \$6,181; sinking fund deposit due Nov. 1, 1939 on \(5 \%\) ' 1 -year sinking fund
 V. 148, p. 744 .

Preston East Dome Mines, Ltd.-Initial DividendDirectors have declared an initial dividend of five cents per share on the
common stock, payale Jan. 15 to holders of recird Jan 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\(\begin{array}{cc}\text { Period End. Nov. } 30-1939-M o n t h-1938 ~ & 1939-12 \text { Mos.-a } 1938 \\ \text { Operating revenues } & 8563.313\end{array}\) Operating revenues.-.-:-
Operating expenses.--
Extraordinary exp. due Extraordinary exp. due
to 1338 storm.
state State e mun. taxes-.-.
Social security taxes.-.
Fed. (incl. income) taxes
Net oper. income-at
Non-oper. income (net)
Gross income.
Bond interest-- interest
Other
Net income --
\begin{tabular}{|c|c|c|c|}
\hline & 76.854 & 91 & 275,000 \\
\hline 51,302
31,146 & & 65,333
316.717 & \\
\hline 31,146 & 28,621 & 316,717 & 270,365 \\
\hline
\end{tabular}


Total Accounts payable \(3-\mathrm{yr} .6 \%\) joint mtge. note of Companias Agricareras Unpresented Baragua Sugar Estates 15 -hear part. incomen debenture coupons.-.
Prov. for shipping exps. of sugar \& molasses.-....-.
Land \& eqpt. purchased-payable during succedLand \& eqpt. purchased-payable during succeed-
ing fiscal yearInterest, rents, taxes, \&c., matured or accrued--
Int. arcrued on Baragua Sugar Estates 15-hear

 Lands purchased, payable after Sept. 30 19 \(\overline{9} \overline{3} \overline{8}\).
Funded indebtedness-subsidiary companis. Funded indebtedness-subsidiary compani
Gen. res. (prov. at organization)-adjusted Gen. res. (prov.
y Capital stock
Surplus. 100,0000 \(\begin{array}{r}1938, \\ \$ 1,934,894 \\ 161,857 \\ 362,788 \\ 1,858,054 \\ 50,201 \\ 1,127,876 \\ 12,377,189 \\ 3,070,252 \\ 8,788 \\ \hline\end{array}\)

Total_--.-- for depreciation of \(\$ 7,421,07 \overline{7}\) in x After reserve for depreciation of \(\$ 7,421,074\) in 1939 and \(\$ 7,316,285\) in by pledge of \(\$ 1,000,000\) princina-par shares. \(x\) These notes are secured note issued jointly by Compnaias Azucareras Punta Alegre and mortgage 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 JJuly 1 , 1940 , amounting to \(\$ 41,082\) and \(\$ 82,164\), respectively, declared paya
by the board of directors of Baragua Sugar Estates.-V 148, p. 447 .

Price Bros. \& Co., Ltd.-Preferred DividendDirectors have declared a dividend of \(\$ 2.75\) per share on account of ac-
cumulations on the \(51 / 2 \%\) preferred stock, par \(\$ 100\) payable Dec cumulations on the \(51 / 2 \%\) 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 , current payment.-V. 149, p. 2378.

Radic-Keith-Orpheum Corp.-Atlas Offer A pprovedFederal Judge William Bondy Dec. 20 approved the Atlas Corp. offer to 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 Unsecured creditors, who received \(1,200,000\) common shares under the plan in exchange for their claims totaliog about \(12,000,000\), may subscrib utlas Corp holding rate or orery 2 untin
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 underwritirg fee of 25 cent \(\$ 3\) for each of those shares. It will receive an underwritirg 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, p. 3882.
Rath Packing Co.-Earnings
Years Ended -
 \(x\) Net sales---iling, de
Cost salles,
livery \(\begin{array}{lrrrrr}\text { livery \& adm.exps_--- } & 51,478,197 & 45,924,815 & 43,603,267 & 38,285,622 \\ \text { Deprec. \& obsolescence- } & 352,603 & 339,692 & 217,095 & 214,849\end{array}\)

 \(\begin{array}{lllll}\text { Common dividends } & \text { H15 } & 499,987 & 499,996 & \mathbf{y 1}, 399,917 \\ \text { Shs. com. stk. (par } \$ 10) & 300,000 & 300,000 & 300,000 & 200,000 \\ & \$ 6.69 & \$ 3.95 & \$ 1.16 & \end{array}\)
 \(\$ 1,000,000\) paid in common stock. z Includes \(\$ 50,500\) surtax on undistributed profits. a Includes \(\$ 29,600\) excess pronts taxes


Total_............
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 pard 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.-1938
 \(\mathbf{x}\) Earnings per share--.--
\(\mathbf{x}\) On common stock.

Rights Extended-
The directors have extended the final date for exercise of outstanding series B rights from Dec. 31, 1939, to Jan. 10 , \(1941 ;\) serifs C rights from
Dec. 31,1940, to Jan. 10, 1942, and series D rights from March 31, 1941, to July 10, 1942 . 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 RecapitalizeCompany has called a special meeting of stockholders for Dec. 27,1939 \begin{tabular}{l} 
an exchange of one new share of stock for each 20 old shares. It is planned \\
to offer an issue of collateral trust bonds in the bear future.-V. \\
\hline
\end{tabular}

Reserve Investing Corp.-Accumulated DividendDirectors 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,

Reynolds Investing Co., Inc.-Plan ApprovedFederal Judge Guy L. Fake, at Newark, N. J., approved Dec. 18, a
report by John Grimshaw Jr., referee in oankruptcy, in which a plan was recommended for reorganization of tne company for the purpose of orderly Having Judge Fake's approval the plan now will be considered by the of a report by the sEC. If the sEC gives approvel, Judge Fake said, a hearing on the plan will be condcuted in Federal court on Jan. 29 . Reynolds Co. to be solyent, inasmuch as liabilities of the concern, \(\$ 3,429,-\)
388, were only slighty higher than the assets of \(\$ 3,123,312\). Mr. Grimshaw added that, although he believed that the company's career as an in-
vestment 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.
of the company's debentures and preferred by 1948, payment to holders 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.

\section*{\(\underset{9 \text { Mos. End.Sept. } 30-1939}{\text { Reynolds Spring Co.-EArning- }}\)}

 lde plant exp. less other
income (net) Depreciation.. Prov, for Fed. inc. taxes
Interest on bonds (net) Net loss for period_-.--
Dividends paid
Earnings per share.-.-. 45,104
96,491
\(\qquad\) \(\frac{27,681}{\$ 15,106}\)
\(x\) Includes excess profits taxil \({ }^{-1}\) Balanes. \(\mathbf{z}\) Indicates profit.
Assets-
Assets-
Cash................
Deposit as guar. of Deposit as guar. of
pay. of juggn't.
Cash sur. value of pay. of judgm't.
Cash sur. value of
Ifte ins. policy Cash sur. value of
yfe ins. pollcy--
Accts. recel vane
Advs. to salesmen y Accts, recel vabe.
Advs. to salesmen
\(\&\) branch plant
managers, \(\& c_{-.}\)
Inventories

1939 Balance Sheet Sept. 30 managers, \&c.-
Inventories
Sundry note recelv able., \&c, \(-1-1\)
Loans rec,, officers
Land, bldgs., maLand, bldgs., ma-
chinery \& equip
Patents, goodwill Patents, goodwill
\& developments
\[
\begin{array}{ll}
1939 & 19 \\
\$ 39,265 & 87 \\
& 15
\end{array}
\]
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & & \multirow[t]{3}{*}{Accounts payable-
Accr'd int., wages,
salaries, taxes,
insurance} & \multirow[t]{2}{*}{262,639} & \multirow[t]{2}{*}{159,188} \\
\hline & 150,000 & & & \\
\hline \multirow[t]{4}{*}{\[
\begin{array}{r}
12,724 \\
336,349
\end{array}
\]} & 460 & & 74.726 & \\
\hline & 207,415 & Taxes payable.--- & 35,303 & 30,962 \\
\hline & & Unclaimed divs & 703 & 158 \\
\hline & & Notes payable. & 668,489 & 463,758 \\
\hline 882 & 1,809 & Res. for conting's. & 7,321 & 81,214 \\
\hline 386,225 & 367,427 & Work comp . claims & 5,000 & 5,000 \\
\hline \multirow[t]{3}{*}{\[
\begin{aligned}
& 5,742 \\
& 7,988
\end{aligned}
\]} & & Res've for Federal
income taxes... & & \\
\hline & 7,988 & Funded debt..- & z370,000 & 400,000 \\
\hline & & Other llability .-.- & 200,000 & 400,000 \\
\hline \multirow[t]{2}{*}{2,342,266} & 2,433,191 & Treasury stock.-- & Dr33,179 & D733,179 \\
\hline & & Surplus & a240,416 & 378,305 \\
\hline
\end{tabular} Deferred charges..

Total …...... \(\overline{\$ 3,213,709} \overline{\$ 3,366,130} \mid\) Total .........- \(\overline{\$ 3,213,709} \overline{\$ 3,366,130}\) in \(\mathbf{x}\) Represented by 2979 and \(\$ 10,740\) in 1938 shares (par \(\$ 81\) ). y After reserve of \(\$ 16,212\) a surplus is arrived at as follows: (1) paid-in balance at Dec. 31, 1938,
\(\$ 37,592\) (2) Deficit (since July 1, 1934): Balance at Dec. 31, 1938,
\(\$ 23,612\); excess of judgment plus interest in patent infing reserve for contingencies provided therefor (as adjusted), \(\$ 48,457\); net over for the nine months ended Sept. 30 . 1939, \(\$ 15,106 ;\) total, \(\$ 87,175\); total
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 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 De. 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 DividendCompany paid an interim dividend of 11 cents per American share on
Dec. 15 to holders of record Dec. 4.-V. 147 , p. 3026 . Dec. 15 to holders of record Dec. \(4 .-147\), p.
Rochester Button Co.-Earnings Years Ended Oct. 31-
Sales-net.-
Cost of goods sold
Administrative and selling

Operating profit
Rent received, inter Rent received, inte
Gross incom3.
Interest on bonds. selling expense.-. \begin{tabular}{c}
1939 \\
\(\$ 1,540,906\) \\
\(1,042,240\) \\
320,818 \\
\hline
\end{tabular} 1938
\(\$ 991,68\) . . expense. \(\begin{array}{r}\$ 177,849 \\ 3,239 \\ \hline\end{array}\) loss \(\$ 75,559\) 1937
\(\$ 1,515,315\)
982,752
307,091 Gross incoms
Interest on bonds...........................
Premium on redemption of bonds Other interest,
Add. N. Y. Pranchise tax prior year-
Reduction of inventory amounts.-. Reduction of inventory amounts.--


 \(\begin{array}{rrr}15,241 & 20,532 & 10.152 \\ 65,513 & 13,102 & 153,670\end{array}\) 1937 to \(\$ 49\) erectation to \(\$ 52,376 ; 1938, \$ 59,475\); and in
 xAfter 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 p. 3030.

\section*{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.
Safe Harbor Water Power Corp.-Earnings-


\section*{\({ }_{\text {Utility plant }}^{\text {Aselant }}\)}

-V. 149, p. 2097.
Savoy-Plaza, Inc.-Earnings-
3 Months Ended Oct. 31-
Oper. revs. (rooms, restnt, b
operating and gen. \& admin. expenses.... \&c.)--
Real estate taxes
Net operating income
Other income-Cash dis

Net income---.-.-.----

Net loss \(\qquad\)
\(\square\) \begin{tabular}{rr}
1939 & 1938 \\
\(\$ 564,508\) & \(\$ 487,37\) \\
417,104 & 407,00 \\
86,288 & 87,900 \\
12,435 & 13,426 \\
\hline
\end{tabular} \(\$ 48,682\)
1,984 \(\begin{array}{r}\text { loss } \$ 20,961 \\ 1,489\end{array}\) \(\$ 50,666\)
35,000
loss \(\$ 19,47\)
35,000 52,500
69,137
\(\$ 105,971\) Balance Sheet Oct. 31
 on hand-...-.
\(\times\) Accounts rectv Inventories of food
Int. \(\&\) bev's at cost... \(\begin{array}{ll}\text { Other inventories- } & \quad 30,6 \\ \text { Prepaid } \\ \text { 54,6 }\end{array}\) Prepaid expenses-
Miscell.
investm't

\begin{tabular}{c|c} 
Balance Sheet Oct. 31 \\
1938 & Liabilities
\end{tabular}
\begin{tabular}{cc}
1939 & 1938 \\
\(\mathbf{s}\) & \(\$\) \\
94,583 & 99,472 \\
50,254 & 44,960 \\
11,667 & 11,667
\end{tabular}
\[
\begin{array}{lr}
\text { Class A com. stock } & 82,050 \\
\text { Class B com. stock } & 2,350 \\
\text { Capital surplus_-- } & 4,769,901
\end{array}
\]

Total
\[
\overline{14.279 .666} \frac{}{14.458 .276}
\] \(\overline{14,279,666} \overline{14,458,276}\) Total.
\[
\begin{array}{lrr}
\text { Class A com. stock } & 82,050 & 82,050 \\
\text { Class B com. stock } & 27,350 & 27,350 \\
\text { Capital surplus. } & 4,769,901 & 4,769,901 \\
\text { Earned surp. (def.) } & 1,208,240 & 815,873 \\
\end{array}
\] \(14,279,66614,458.276\) 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 . S. 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
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 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 repor
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 \(314 \%\)
convertible debenture bonds at 105 on Feb 5 . 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 \(\$ 4.000 .00\) 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. \(\$ 1,000\) bond is convertible into 25 shares of the company's common \begin{tabular}{l} 
stock up to and including Jan. 31, 1940 . \\
The present capany consists of 29,820 \\
\hline
\end{tabular} cumulative preferred shares without par value, \(30,000 \$ 4\) cumulative pre falue. With the completion of this redemption, the company will be
without funded debt. without funded debt.
\[
11 \text { Months' Sales- }
\]
" "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 \(B\), 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 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 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 approxinow on hand or covered by contracts with Canadian and domestic suppliers."
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 \(\$ 1.20\) reprebursements were \(\$ 3\) per share. Corp.-V. 149, p. 2081.
Seaboard Air Line Ry.-Equipment Trust CertificatesThe Interstate Commerce Commission on Dec. 12 authorized the company to assume obligation and liability in respect of not exceeding \(\$ \mathbf{\$ 2}, 250,000\) as trustee, and sold at par and accrued dividends to the Reconstruction Finance Corporation, or its nominee or nominees, in connection with the aid of the RFC in financing the purchase or guarantee of the certificates.
-V. 149, p. 3728 .

\section*{Volume 149 ONE HUNDRED \(T\) The Commercial \& Financial Chronicle-YEARS OLD}

Seaboard Commercial Corp.-Extra DividendDirectors have declared an extra dividend of 30 cents per share in comition to the regular quarterly dividend of 20 cents per share on the
Extmon stock. par \(\$ 10\), both payable Dec. 77 to holders of record Dec. 16 . Extra of 20 cents was paid on Dec. 27,1938 , and one of 50 cents was
Seaboard Surety Co.-Special Year-End DividendDirectors 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 Divi-
 Nov. 15, and May 16,1938 , and a
on Dec. 30,1937 . V. 149 , p. 2526 .

Sears, Roebuck \& Co.-Treasurer Resiqns-
Resignation of J. M. Barker, Viee-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 dateo the annual stockholders' meeting in April, 1940 . will succeed Mr. Barker as Treagurer, and \(\mathrm{C} . \mathrm{E}\). Hunn, General A Auditor,
Assistant Secretary and Assistant Comptroller, will become Comptroller. Assistant Secretary
-V .149, p. 3728.
Selected American Shares, Inc.-30-Cent DividendDirectors 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 stock, payable Dec. 27 to holders of record Dec. 19. Dividend of 15 cents
was patid on June 30 , last: one of 17 cents was paid on Dec. 22,1938 and on 5 cents was paid in June, 1938.-V. 149, p. 888.

\section*{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.-

Sierra Pacific Power Co.-To Pay \(\$ 1\) Common DividendDirectors 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 payable Dec. 23 to holders of record Dec
paid on June 30, 1ast.-V. 149, p. 3728 .
Socony-Vacuum Oil Co.-Annuity Proaram RevisedAs a result of the new Federal social security benefits, which will go into
effect on Jan. 1, the amnuity and insurance program of this company has efrect on Jan. (the the annuity and insurance program or this company has
been revised and placed on a more atractive basis, it was announced on
Dec. 14 by John A. Brown. President of the company 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 ilife, incomes. The new
plan is coupled with an increase of \(\$ 65,000,000\) in group insurance for
 The new plan does not affect annuities earned prior to Jan. 1, but after that time, according to Mr. Mrect annuuties earned provides for a total to retirenenent incomer,
including the Federal benefits, equal to or greater than in the past, on the incisis of smaller contributions by the emplovees. Unt of earnings or or one year followewing biseficiary was assured of his full is extended toinclude additional hall earnings for two years if the employee
dies before retirement. dies before retirement.
The plan will continue under the joint administration of the socony-
Sonoco Products Co.-Extra and Larger DividendDirectors have declared an extra dividend of 25 cents per share in addition
a quarterly dividend of 25 cents per share on the common stock, both to a quartery
payable Dec. 21 to holders of record Dee. 18. Extras of 10 cents and regular quarterly dividends ot 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. 1940 at par and acrued interest plus a premium of \(2 \%\). 1 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, stow ork the company will
cease on Jan. 31,1940 , the announcement stated.-V. 149, p. 889 .

\section*{Southern Canada Power Co., Ltd.-Earnings-}


V. V . 449 , p. 3729 .

Southern Pacific Co.-Earnings-
Earnings of the Transportation System
Period End. Nov. 30- 1939 Month- 1938 1939-11 Mos.- 1938 Ry, oper. revenues....
Net rev.from ry.ope
Railway tax accruals

\(\overline{\text { 12,837,79 }}\)
Net ry: oper. income- \(\overline{\$ 2,837,794} \overline{\$ 2,084,332} \overline{\$ 25,837,838} \overline{\$ 12,256,891}\)
V. 149 p. 3571 .
Southern Ry - Earnings-
- Second Week of Dec.- -Jan. 1 to Dec. 14 1939


Southern Weaving Co.-To Pay \(\$ 1.10\) DividendThe directors on Dec. 15 declared a dividend of \(\$ 1.10\) per share on the
common stock, no par vauu, payable Dec. 20 to holdders of record Dec. 15.


Southwest Natural Gas Co.-Accumulated Dividend-
Directors have declared a dividend of 25 cents per share on account of
scumulations on the 86 preferred class A stock, par \(\$ 10\), payable Dec. 27 accumuations on the \(\$ 6\) preferred class A stock, par \$10, payable Dec. 27 .
to holders of record Dec. 20 Dividend of like amount was naid on Oct. 2 .
last and on Oct.

Southwestern Light \& Power Co.-Bonds Offered-A new issue of \(\$ 6,750,000\) 1st mtge. bonds, series A \(33 / 4 \%\), 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 81,000,
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 in part ar any ancy time the from time to time, on not less than 30 days' published notice, by payment
of the principal amount accued interest, and if redeemed, on or before
Nov. 30,1963 , a premium of \(6 \%\) of the principal amount reduced succes-
sively by \(14 \%\) 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 accuire the mortga, oded properties and offer to issue its first mortgage onds 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 redemp, tion date City National Bank \& Trust Co. of Chicago and Arthur T. Sinking fund sufficient to retire, through purchase, payment or redemption, during the calendar year 1940 and during each calendar year thereafter, so olong as any series A bonds shall be outing eachach calendar a year there-
of series A bonds equal to \(1 / 2 \%\) of the greatest ameunt of series A bonds equal to \(1 / 2 \%\) of the greatest principai a amount of of series A
bonds outstanding under the indenture at any time between Dec. 1,1939 , and the esn of such calendar year.
Purpose-Net proceeds will be applied, together with other funds of the company, to the recemption at \(1021 / 2\) and int..of \(\$ 70,471,500\) first mortgage \(\$ 7,248,288\). present financing): Capitalization as of Oct. 31, 1939 (adjusted to reflect the First mortgage bonds-Series A, \(33 / 4 \%\), due \({ }^{\text {Dec. } 1.1969 \text { thorized Outstanding }}\)
 Class A common stock (\$1
Common stock \((\$ 21\) par a Provision will be made that, subject to the restrictions of the ind \(1,998,276\) bonds may be issued thereunder from time to time in any number of differene, sene as the aggregate principal amount of bonds of all series 00 fix \(\$ 15,000\) any one time beoutstanding under the indenture but will further provide that such aggregate principal amount of bonds may at any time and from
time to time be increased by action of the board of directors and the stock holders of the company, as provided in the indenture
\(\mathbf{b}\) Authorized by the board of directors and not to be issued until authorized by the stockholders. A meeting of stockholders for this purpose has c Represented by 51,056 shares on which cumulative dividends not declared or accrued in the accounts of the company at Oct. 31,1939 , amounted
to \(\$ 14,375\) per share. to \(\$ 14,375\) per share. clared or accrued
to \(\$ 41\) per share.

Earnings Sunmary for Stated Periods

Other operation_
Prov. for retire. reserve-
Prov. for retire. reserve-
Prove depreciation_-
Taxes, other than inc


Gross income_....... \begin{tabular}{|c|ccc}
\(\$ 755,653\) & \(\$ 723,736\) & \(\$ 748,485\) \\
\(\$ 878,518\)
\end{tabular} will amount to in \(\$ 253,125\).
Business \& History-Company is a public utility engaged principally in
generating, purchasing, transmitting energy in the south western part of the State of Oklahoma. It also distributes and sells natural gas and water. For the calendar year 1938, the company derived approximately \(77.7 \%\) of its operating revenues from the sale of
electricity, \(22.1 \%\) from the sale of gas, and \(0.2 \%\) from the sale of water Company has no present intention of making 2 ny major change in th. character of its business; however, Public service Co. of Change in the
which the coma, of time the company is a subsidiary, has had under consideration for some 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 tive munciciparilites. one
rural cooperative, the U. s. Army post at Fort sill and two electric 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 satural gas at retail to 13,154 customers in eight cities and towns and water at retail to 301 customers in two smanil cities. The tere territory served by
the company is located in 18 counties in southwestern Oklahoma the company is located in 18 counties in southwestern Okla homa and com-
 or service is estimated by the company to be about 133,000 , and the popu-
lation of the additional communities served at wholesale is estimated to \({ }^{2}\) a 20,000 . Compan y was organized on Feb. 18, 1925, in Delaware pursuant to a plan
and agreemont dated Jan. 17, 1925 , for the reorganization of southwestern
Cities Electric Co Cities Electric Co.. In accordance with said plan the company acquired (a) the electric utility properties and other assets formerly owned by a and several other municipalities in southwestern Oklahoma, (b) the capital
stock of Lawton Gas Co. (name changed to Southwestern Gas \& Fuel Ca) stock of Lawton Gas Co. (name changed to Southwestern Gas \& Fuel Co.)
owning gas properties in Lawton and Temple, Okla., (c) the capital stock op The Lawton Corp present subsidiary of the company, and (d) the capital
 ice properties in Quanah and Chililicicthe, Texas. munities not theretofore served by it and in addition accuired, in the years mudicated, the public utility and other properties in southwestern Oklahoma of the foilowing companies: in 1925, Consumers Light \& Power Co..Hollis
Light \& Ice Co. and Grandfield Light \& Ice Co.; in 1927, Inland Utititios
 Co. (theretofore controlled by an arfiliated company), Chickasha Gas \&
Electric Cor theretofore controlled by an affiliated company, Southern
Power \& Light Co. and Southwestern Gas \& Fuel Co. (then a subsidiary of the company).
 an Oklahoma sta,tute, the company sold its ice manyufacturing business and properties in 1931 to Peoples Sce Co. an anfiliated company, for \(\$ 10,000\)
in cash and a \(\$ 1,000,000\) note of said Peoples Ice Co., due Sept. 5, 1941 . tnderwriters-The names of the several underwriters and the principal
amounts of series A bonds agreed to be purchased by them, respectively, amounts
are as follows
Harris Hall \(\&\) Co., \(\$ 1,360,000\); Halsey, stuart \& Co.. Inc., \(81,360,000 ;\)


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 0 筑

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 or record Dec. 16 . Dividend of \(\$ 1.50\) was paid on Oct. 16, last.

\section*{Standard Fuel Co., Ltd.-Preferred Dividend- \\ Directors have declared a dividend of \(\$ 1\) per share on the \(61 / 2 \%\).preferred on Oct. 2 , last and a regular quarterly dividend of \(\$ 1.621 / 2\) per share was paid}

Standard Gas \& Electric Co.-Weekly Output-
Electric output of the public utility operating companies in the Standard


\section*{4042}

ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD Dec. 23, 1939
Standard Steel Spring Co.-50-Cent DividendDirectors have declared a dividend of 50 cents per share on the common stock, payable Dec. 27 to holders or record Dec. 20 io cike a mount was paid
on Oct. 5 and on June 1, last, and compares with 40 cents paid on Dec. 30 . on Oct. 5 and on June 1 l last, and compares an initial dividend of 50 cents per share paid on Nov 26,1933 . see also \(V\). 145, p. 3830 for record or
dividends paid on small amount of stock previousiy outstanding. -V. 149, dividends

State Street Investment Corp.-Extra DividendDirectors have declared an extra dividend of \(\$ 1\) per share on the common stock, payable Dec. 22 to holders or record Dee. 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 reaular quarterly dividend of 433 cents per share on the
common stock, both payable Feb. 1 to holders of record Jan. 5 . Like

(A.) Stein \& Co.-To Pay 20-Cent Dividend-

The directors have declared a dividend of 20 cents per share on the commone stock, , oo par value, payable Dec. 28 to holders of record Dec. 22 . 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. 143 , and dividends of 25 cents per share were paid each quarter
previously. In addition. a special dividend of 50 cents per share was paid previously. In addition a a special di
on Dec. 26, 1936.-V. \(149, \mathrm{p} .2706\).

Stetcher-Traung Lithograph Co.-Dividends ResumedDirectors have declared a dividend of 50 cents per share on the common
stock, payable Dec. 30 to holders of record Dec. 20 . Last previous disstock, payable Dec. 30 to holders of record Dec. 20 . Last previous dis-
tributions were made on Dec. 31 , 1937 a and consisted an extra divdend of 50 cents and a regular quartelly dividend of \(371 / 2\) cents per share.-V. 146 , p. 2223 .

Superior Water, Light \& Power Co.-Earnings-

 Gnt. ons mintge. bonds-...


Net income-a----\(\begin{array}{r}\text { Balance } \\ -\mathrm{V} .149, \mathrm{p} .342 \overline{2} . \\ \hline\end{array}\)

Swift \& Co.-Annual Report-
ohn Holmes, President, in his annual report to shareholders says
The first hali, of the fiscal year just closed was one of uncertainty and of unsatisfactory results in ithe meat packing industry, Continuing price
declines were the chief difficulty during this period. These in turn were a declines were the chief dirficulty 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'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 improve-
ment has developed subsequentiy. The outbreak of war caused a flurry in domestic markets, but this subsided shortily, lasting only from a few days for some of our products to a few weeks for others. Especially in the case of our perishabbe products, the improved demand we have experienced in
recent recent months is
domestic consumers
Regarding sales and earnings, Mr. Holmes continued
1938, our total dollar sales, oxu tonnage salusive of European silightly more than for 1938, our larel
largely a result of the fact that over the course of the yeer the prices at
which wo told our products were somewhat lower than the average for the which we sold our products were somewhat lower than the average for the "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 of sales.
"The distribution of the average Swift \& Co. sales dollar for the period 1935 through 1939 Was as
 aid to various other agencies- \(\qquad\)

Taxes and miscellaneous-
Rent, telegraph, telephone, \&c....................... 3.6 cents 7.1 cents
 Total-le- The five-year average is used tor portray a sales dollar in which the shortime influences such as inventory losses or gains are minimized. It is our belier that the use or average figures makes it easier to undertsand the normal
distribution of our income. "Swift \& Oof corntinuess in a strong financial position. Inventories on hand at ther ctose of the fiscal younts of cash and marketable securities, which, however, 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 \(\$ 3,471,000\).'
The outstanding chas, he said
The in ivestock supplies during the past year was the sharp increase in the number of hogs marketed. Federally inspected pared 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 quality of pork produced has been excellent. showed declines in the numbers handled under Federal inspeetion, lampsto a little more than \(4 \%\) in each c case. The heaarier weights at, which catt1 were marketed, however, together with the larger proportion of corn-fed that inspected beef supplies decreased slightly less than 1\%. \(1 \%\). to \(13.063,000,000\) pounds for the year ender Oct. 31, 1939, compared with
 one year to the next, depending chiefly upon changes inse, varies from
supplies which are a available. Whether business in supp is our job, in competition with other meat packers, to see that a a cash market is provided for whatever supplies farmers produce and send to
market.
 Agriculture anticipates that federally inspected hog slaughter will rise from 40 million in the 1938-39 period (October through september) to around to 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
lis33-34, and will keep our meat packing plants busier than they have been
for a number of years.
smaller than last year but heavier weightx at Government to be somewhat will tend to offset at least a part of the decline in numbers. season this winter and spring, are expected to increase. rates are \(39 \%\) higher and average weekly earnings are \(12 \%\) higher than they hourly paid employees in meat paching plants enjoyed continuous employ ment. The outlook for increased receipts of livestock means increased employment.
Inthe very
earliest days, \(G\). F. Swift, the founder of this business, used
, sold
Th' Today Swift \& Co. has many products to sell and a nation-wide market. The need or advertising has gro sale of the company's identified meats has been aggressively promoted in magazines and newspapers reaching a good proportion of housewives
Consolidated Income Account (Incl. All Wholly-Owned Subsidiaries)
Years Ended- \(\quad\) Oct. 28,139 Oct. 29,138 Oct 30, ' 37 Oct. 31,36

 Taxes (other than inc.
\(\begin{array}{llllll}\& \text { \& profits taxes }) \ldots--- & 7,844,666 & 7,774,962 & 6,847,804 & 5,322,580\end{array}\) Contrib. to pen triust-:-
Prov, for doubtiul accts. \begin{tabular}{l}
\(7,844,666\) \\
\(2,170.138\) \\
653,695 \\
\hline
\end{tabular} \(\begin{array}{r}7,074,962 \\ 3,047,590 \\ \hline\end{array}\) \begin{tabular}{l}
\(6,847,804\) \\
3.107 .281 \\
415,200 \\
\hline
\end{tabular} \begin{tabular}{l}
\(5,322.580\) \\
\(2,661.97\) \\
\hline 651,446 \\
\hline
\end{tabular}

 Loss on sale, dismantling
 Net income. Shs cands. sti. (ear
Earnings per share par 825 )
 \(x\) After deducting special deductions of \(\$ 188,385\) in 1938 and \(\$ 259,766\) in 1936. y Includes cost of sales and service, including transportation,
 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 Balance Sheet
\begin{tabular}{c} 
Asscts- \\
\(\times \begin{array}{l}\text { Real } \\
\text { estate, impts., in }\end{array}\) \\
\hline
\end{tabular} cluding branches. Marketable securities
U.. Got. securities Invest in arfocurited
Treasury stock Treasury stock
Acts-a notes recte
Deferred charges
Sundry assets
Oct. 31,

Due from employees on



 sule or co.s stock... -....- 88,466 279,936 not consol. (current) 350,025 539,756 479,394 286,986
Total
LiabilitiesCapital stock- - st
1st
Purchase money mot mads ccounts payable For'n drafts \& accepts Accrues payable liabilities-..... Prov. for income tares-
Res. resp. bal. of process ing taxes, \&c of process
Sink, fund payments 1st mortgage bonds Bonds of subs. called \(f\) Current accts. with affiliated companies.
Reserve for inventory Reserve for foreign ex change decline......
General reserves.-. Total 1-.--.-.-...... \(\longdiv { 3 1 2 , 4 5 2 , 9 9 2 } \longdiv { 3 0 6 , 4 5 4 , 5 2 1 } \longdiv { 3 1 9 , 9 6 1 , 0 3 4 } \longdiv { 3 2 7 , 5 7 6 , 5 0 7 }\) Oct. 28, '39 Oct. 29, '38 Oct. 30, '37 Oct. 31, '36

 \(\begin{array}{cccc}\begin{array}{c}671,856,92 \\ 4,622,216\end{array} & 4,2,288,498 & 13,166,479 & 15,062,946 \\ 3,406,457 & 5,323,436\end{array}\) \(8,397,049 \quad 8,397,049\) \(1,000,000 \quad 1,000,000 \quad 1,000,000 \quad 1,000,000\)
 \(\begin{array}{lllll}5,767,000 & 5,767,000 & 16,767,000 & 16,767,000\end{array}\)


Talon, Inc.-Extra Dividend-
Directors have declared an extra dividend of \(\$ 1.65\) per share in addition Directors have declared an extra dive oo cond cents per share on the common
to the realar quarterly dividend or stock, hoth parable Dec. 26 to holders of record Dec. 1 .
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 Jec. 20. This compares with



Terre Haute Malleable \& Manuf'g Corp.-EarningsEarnings for the 11 Months Period Ended Nov. 30, 1939




Net profit, before providing for Federal income taxes .......- \(\$ 36,679\) Balance Sheet Nov. 30, 1939
and on hand, \(\$ 32.524\) : Unit
Assets-Cash in banks and on hand, \(\$ 32,524\); United States Government securities, at cost, \(\$ 1,018\), accounts receivaber, trade, 87,387 inventories,
\(\$ 210,300 ;\) other current 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


Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD
Texas Electric Service Co.-Earnings-

Perrod End. Nov. \(30-\)
Operatingrevenues
Oper erps incl Operating revenues
Oper.-.
Orop. eretire. incl. taxes.
Net oper. revenues...-
Other income (net)

 Balance
-V. 149,
. \(149, \mathrm{p} .3 \overline{4} \overline{2} \overline{2}\).
Thurber Earthen Products Co.-Liquidation-
In accordance with authority granted at duly held stockholders and directors mecorings, final liquidation will be effected during the present month
by the distribution to the stockholders of the company's remaining assets. by the distribution to the stockholders of the company's remaining assets.
For the purpose of the above the stock transfer borks have been per
manently For the purpose of the above, th
manently closed as of the close of b
of the company.--v. \(148, \mathrm{p} .1821\).

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 ( \(\operatorname{par} \$ 10\) ) and three shares of common stock (par \$1).
W. L. Lyons \& Co., Louisville, Ky., are offering at \(\$ 26\) per unit, 8,604
units of capital stock. units of capital stock. Each unit consists of two shares of \(6 \%\) cumulative
preferred stock (par \(\$ 10)\) and three shares of common stock (par \(\$ 1\) ).

 certificates of interest, personal and real property necessary for the busi-
ness. Name changed to present titite in April, 1939. 1 . Lenihan, its. President,
In October. 1932 the compan acquired from B .
 priancipal business conducted by the company was that of liquidating these Company makes personal loans evidenced by promissory notes, secured
either by chattel mortgages on household goods, automobiles, livestock,
 as follows: \(\mathbf{x}\) When the 17,208 shares of preferred stock now being offered are issued the total number of shares of preferred stock then issued will be are 31,785 shs.
When the 25,812 shares of common stock now being offered are issued, When the 25,812 shares of common stock now being offered are issued,
the total number of shares of common stock then issued will be 80.04 shs.
The net proceeds will be used by the company to increase its working capital. Jan. 1, 1936 the company has paid regular cash dividends on its
 ended sept. 30. 1939. \({ }^{\text {The }}\) following summary shows the net earnings for the periods stated:
1936. \(77.720,1937, \$ 12,510 ; 1938, \$ 18,751\), and 1939 (to Oct. 14 ), 823,854 .
V. 148, p. 3700, .

Tobacco \& Allied Stocks, Inc.-To Pay \(\$ 1.40\) Dividendstock payable Dec. 28 to holders ond record Dec. 26 Th This compares with


Towle Mfg. Co.- \(\$ 2\) Year-End Dividend-
Directors have declared a year-end dividend of \(\$ 2\) per share on the
Dito also declared recular quarteriy dividend of \(\$ 1.50\) per share payable Jan. 15
to holders of record Jan. 6 . Extra dividend of \(\$ 1\) was paid on Dec. 19, to holders of record Jan
1938.-V. 147, p. 3925.

Towne Securities Corp.-Cumulative DividendDirectors have declared a dividend of \(\$ 2\) per share on the \(7 \%\) cumula-
tive preferred stock payable Jan. 4,1940 to stockholders of record Dec. 22 ,
.
Transcontinental \& Western Air, Inc.-New DirectorPowel Crosley Jr., President of the Crosley Radio Corp. and owner of
the Cincinnati Reds, National League champions, was on Dec. 5 elected the Cincinnati Reds, National League champions, was on Dec. 15 ele
a member of the board of directors of this compaay.-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
of the company, payable Dec. 88 to stockholders or record Dec. 20 . This
is the first dividend on this issue since Oct., 1937, when a payment of \(\$ 1.50\) a share was made.
Directors also d
 ec. 20 , 1939.-V. 149, p. 1039 .
Twin City Rapid Transit Co. (Minn.)-ListingThe New York Stock Exchange has authorized the listing of 30,000
shares of \(7 \%\) cumulative preferred shares (par \(\$ 100\) ) and 220,000 shares
 an agreement of merger and consolidation of Twin City Rapid Transit Co.
(N. J.), and Twin City Rapid Transit Co. (Minn.), into Twin City Rapid Trasit, Co Minn.).
paln of eer Jersey company now owns, and until the effective date of the paln of merger and consolidation will own, all of the outstanding stock of Organized in New Jersey because the constitution of Minnersota at co. the time
of its organization imposeda a double liability upon stockholders of Minnesota of its organization imposed a double iliability upon stockholders of Minnesota
corporations other than manufacturing and mining corporations. In corpporations other than manuracturing and mining corporations. In 1931.
this double liability of stockholders of Minnesotacororations was eliminated by amendmant of the Constitution and by an Act passed by the Minnesota
Legislature. Later in 1937 , the Minnesota
Legislatue passed a fuither 1 aw ptate. 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. office of the company, invoked the provisions of an apparently dormant
law whereby taxes are assessed for current and past years on intangibles law whereby taxes are assessed for current and past years on intangibles
owned by New Jorsey corporations. This company has recently paid these receives no benefits from any tax moneys that are expended there. It has therefore seemed adisisable to remove the company to Minnesota through a merger with the Minnesota corporation. The agreement of merger and
consolidation provides that all assets of the New Jersey company will consolidation provides that all assets of the New Jersey company will
become assets of the Minnesota corporation, and the latter company will assume all liabilities of the former company, Said plan also provides for
the issuance of preferred and common shares of Twin City Rapid Transit the issuance of preferred and common shares of Twin City Rapid Transit
Co. share for share in exchange for the outstanding stock of Twin City Rapid Transit Co. and for the cancellation of the shares of Twin City Rapity Transit Co. owned by Twin City Rapid Transit Co. outstanding prior to
the effective date of the plan. The shares of Twin City Rapid Transit Co. the effective date of the plan. The shares of Twin City Rapid Transt co.
(Minn.) to be issued in exchange under the agreement of merger and consoidation will have identical preferences with the outstand sisc stock of Including the \(\$ 31.50\) per share of dividends accrued to June 30,1939 , on the preferree stock, will be preserved.
The merger and consoldiation was submitted to and approved at a special
meeting of the shareholders of Twin City Rapid Transit Co. (Minn.), Oct.
7. 1939, and by the stockholders of Twin City Rapid Transit Co. (N. J.),
Dec. 6. 1939.

Consolidated Income Statement 9 Months Ended Sept. 30, 1939
Total passenger revenue--

\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{3}{*}{}} \\
\hline & \\
\hline & \\
\hline
\end{tabular}

 \begin{tabular}{ll} 
Net income \\
Depreciation included in operating expenses....................-- & 826,166 \\
\hline
\end{tabular}








 Total_.......61,322,443
-V. 149, p. 2989.
\(60,757,909\)
Total_.......... \(\overline{61,322,443} \overline{60,757,909}\) -V. 149, p. 2989.
Twin State Gas \& Electric Co.-Earnings-
\begin{tabular}{|c|c|c|c|c|}
\hline Period End. Nov. 30 & 1 & & 1939 & \\
\hline Operating revenues & \$229,521 & \$221,172 & & \\
\hline Operating expenses... & 150.504 & 147,431 & 1,700,150 & 1,679,247 \\
\hline State and munic. taxes_ & 15,648 & 16,466 & 191,635 & 178.415 \\
\hline Social security taxes & 1,624
11,754 & 1,589
9,739 & 122,359 & 122,574 \\
\hline Net oper. income & 849,992 & \$45,947 & \$571,866 & 8498.410 \\
\hline & & & & \\
\hline oss income & & & 574 & \\
\hline Bond interest---- & 7,253 & \({ }^{11}\) & 1338 & \\
\hline Other deductions. & 2,739 & 2,723 & 53,935 & 32,666 \\
\hline & \$28.918 & & & \\
\hline Pref. div. requirements_ & 20,790 & 20,790 & 249.475 & 249,475 \\
\hline
\end{tabular}

Ulen \& Co.-Seeks Ariangement to Eliminate Debentures Through Exchange for Prior Preferred Stock-
With a view to solving the financial problems of the company an arrange-
ment beliered to preserve in so far as practicabie the seniority of the debenment beliered to preserve in so far 4 s practicabie the seniority of the deben-
tures has heen proposed and will be submitted to stockholders for approval Jan. 17. The arrangement provides for the exchange of each \(\$ 1,000\) of stock, pluas 15 in cash.
Company had outstanding as of Nov. \(30,1939, \$ 3.897 .000\) convertible Wh debentures due Aug. 1, 1950 (inclucing \$242, mansented due Aus. 1,1944 These debentures are unsecured and constitute company's oniy funded
indebtedness. All interest on the debentures to Aug. 1,1939 has been paid. indebtedness. All interest on the debentures to Aug. 1,1939 has been paid.
The outstanding capitalization as of Nov. 30,1939 , in addition to the
 stated value \(\$ 2,802,425\) and \(\$ 22.3188\) stated value per share); (ages
43,322 shares series B preferred stock, without par value
 \(\$ 303,651\) and \(\$ 1.1183\) stated value per share).
At Nov. 30 , 1939, unpaid accumulated dividends on hoth series of prep.
 preferred stock is entitiled upon licuidation to \(\$ 25\) per share and unpaid
accumulated dividends thereon before any distribution is made on the common stock. The cumulative dividend on the series A preferred stock is
\(\$ 1.875\) per share per annum and on the series B preferred stock \(\$ 1.25\) per \(\$ 1.875\) per share per annum and on the series B preferred stock 81.25 per
share per annum. There is no priority b between the two series of pref. stocks.

> Staius of the Company

Company is a service company, performing engineering, construction and
management services. Being a service company, personnel and a sound management services. Being a service company, personnel and a sound capitalization are most important elements in its successtul operation.
From 1931 nutio 1938 the company itself suspended solicitation of new
Ins business and devoted itself to completion of work on hand, elimination of
bank loans amounting to approximately \(83,000,000\) in 1931 , reduction of debenture debt trom \(86,653,000\) in 1931 to \(83,897,000\) at present, liquidation elimination of inactive subsidiaries.
A. L. Hartridge Co. Tnc., is a wholly owned subsidiary specializing in
. buiding constraction in metropolitan areas. Since it was acquired by the
company 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 hdve been no net
earnings of this subsidiary since its acauisition. The losses on two of these connings of this sere nominal but it is estimated that a susstantial loss may result cont 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 itsolif would solicit work.
The company has owned an \(80 \%\) interest in Stewart \& McDonnell Ltd., a British corporation since 1929 . Fhis 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 or as to what, if any, recovery may be had on this investment.
the water supply system for Athens. Piraeus and environs under a long-ter
 contract are made annualy int drachmas,
mas have been converted into dollars.
 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 1958, for the management of certain public utilities in the state of Maranha0, brazil, furnishing water, sewers,
 Company has consistenty colilected revenue from
encountered exchange difficulties from time to time.

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ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD Dec. 23, 1939

With a view to offsetting the adverse effects of possible crises in Europe, of new business as additional sources of earnings. This policy was intitiated
of no the summer of 1938 . The situation in Europe and unsettled conditions in in the summers of 1938 . The situation in Europe and unsettled conditions in
the United States retarded the company's endeavors in reestablishing itself the United states retarded the company's endeavors in reestablishing itself
in active business and in overcoming the inertia of seven years' almost in active business
complete inactivity.
The estimated consolidated operating loss for the nine months ended
Sept. 30.1939 was approximately \(\$ 324,800\). The directors anticipate that Sept. 30,1939 was approximately \(\$ 324,800\), The directors anticipate that it may not be justified in paying the Feb. 1 , Such cash as of Nov. 30, 1939
thus depleting the cash of the company.
amounted to approximately \(\$ 255,000\) (the cash of subsidiaries not exceeding their current requirements).
accrued on the debentures from Aus current 1iabilities include the interest accrued on the debentures from Aug housing project in Riverdale, N. 1939 , Yo
incurred in connection with a Federal housing not yet
\(\$ 25,000\).
Furthe
(a) Claim of the Persian Government for \(\$ 1,280,143\) arising out of a joint and several contract for railroad construction in which the company
had a \(40 \%\) participation. This claim is believed to be without merit. (b) Claim of an individual for commissions of approximatery \(\$ 1,500,000\), relating to services alleged vo 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 \(80 \%\) interest has an offset for approximately \(\$ 132,000\) the company has an \(\delta 0 \%\) interest has an offset for approximately \(\$ 132,000\);
both amounts include interest to Nov. 30, 1939 and are caical ted 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 to be subject to the approval of the Court if the Chapter XI proceeding be
instituted or to that of the board of directors if such proceeding be not 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 deterplus accrued interest.
mination has been made thereon. Company is unable to predict the feral
determination of this claim but to the extent valid it will have to be paid 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 Aside from its investments in consolidated subsidiaries, the chief assets of the company consist of the following: guaranteed as to principal and interest by the Republic of Poland and
constituting two entire issuse (not listed on any exchange). The interest 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 verbaliy 1939 have not been paid and the company has been verbaliy 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, mately 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 the reorganization of finances of Maverick County, Texas, Water Control and Improvement District No. 1 , viz., \(\$ 1,312,00040\) year \(5 \%\) cumulative
income debenture bonds, 52,480 shares class A capital stock and 5.248
shares shares class \(B\) capital stock. These sec srities represent approximately
\(55 \%\) of the total securjities issued. These securities are carried at a book
amount of \(\$ 1,303,000\). The principal asste of Rio Grande Water Power Co amount of \(\$ 1,303,000\). The principal asste 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 water power contract between Maverick County,
Texas, Water Control and Improvement District No. 1 and a power comTexas, Water Control and Improvement District No. 1 and a power com-
pany. The revenue received by Rio Grande Water Power Co. under the pany. The revenue received by Rio Grande Water Power Co. under the
contract since it went into effect has been considera.ly less than the estimated revenue on which the value placed on the power contract assigned to Rio Grande Water Power Co. was determined. The remaining life of the
contract is approximately 37 years. There is no active market for these securities upon which to base any estimate of reaiizable values. Company
has received no income from this investment to date, all available revenue has received no income from this investment to date, all avalable revenue
of hio Grande Water Power Co. having been anplied to the payment of
reorganization expenses. It is expected that Rio Grande Water Power Co. reorganization expenses. It is expected that Rio Grat make a small initial payment in February, 1940
will
Since the interest due on the Polish bonds on Jan. 1, 1940 will in all probability not be paid, and any resumption of such payments is of necessity
unpredictable, the company cannot anticipate income from this source with unpredictable, the company cannot anticipate income from this source with believed necessary in order to permit the continuation of the operations
of the company that the funded debt represented by the debentures be eliminated.
prior preferred of the arrangement is to convert the debentures into a new prior preferred stock, preserving to debentareholders as holders of such
prior preferred stock, in so far as possible, all of the priorities now held by them as debentureholders and to give the debent reholders the control of the compa

\section*{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 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 pro-
posed 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.
stock are to be offered to holders of dulative convertible prior preferred bentures. The holder of the Stewart \& McDonnell claim, it is contemplated, to the extent such claim is aliowed in the Chapter XI proceeding
will, or to the extent of any settlement of such claim may, also recive will, or to the extent of any settlement of such claim may, also receive that a proceeding under Chapter XI of the Bankruptcy Act for an arrangement will be instituted in which case the arrangemenent 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 volun-
tary exchange if that seems practicable in its uncontrolled discretion. The tary 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. Bankruptcy Act but also 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 preferred stock. However, the Securities and Exchange Commission has is not available to corporations, such as the company, with publicly held
securities. The District Court held to the contrary. The SEC appealed 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 has not yet been handed down. Distribution Under Arrangement
Each holder of debentures shall, upon consummation of the arrangement, 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. 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, 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

No Oblher Obligations of the Company Not Affected
\& No obligations of the company other than the debentures and the Stewart plated 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 stock, amendment to the certificate of incorporation and the restatement of capital.

Restatement of Capital Stock
As an independent and distinctly separate transaction, there will be ment of the certificate of incorporation the matters of the restatement of the capital stock of the company, all classes of which, including the proposed The proposed restatement of the amount of capital allocable to the present classes of stock on the books of the company, may be briefly sum-
marized as follows: Series \(A\) Preferred Stock and Series B Preferred Stock-The amount of
capital allocable thereto 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, \(\$ 158,563\) for both series. share, namely, \(\$ 158,563\) for both series.
the company will be reduced from \(\$ 303,651\) for 271,522 shares outstanding to 10 c . per share, namely, \(\$ 27,152\).
The stated value of the prior preferred stock is to be \(\$ 5\) per share. priotities of the respective classes of stock and will not constitute an impair-
ment of any of the rights of the present classes of stock (except as affected ment of any of the rights of the present classes of stock (except as affected
by (a) the issuance of the new pitor 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 ever, in to liquidation, redemption or dividends. It is to be noted, howstock without reserving as capital the full liquidation amount of preferred
sher share on the prior preferred stock and \(\$ 25\) per share on both present series of preferred stock inasmuch s sthe stated capital of the prior preferred stock Furthermore, dividends may subject to the priorities of the various classes of stock,.likewise be pail on both present series of preferred stock and on the common stock without reserving as capital the full liquidation amounts for out of capital surplus, however, may only be paid upon the prior preferred
stock stock. reason for the foregoing restatement is to attempt, in so far as
Tracticable, to clarify the balance sheet of the company which should assist practicable, to clarify the balance sheet of the company which should assist the company in procuring business
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 not be filed until after the amendment of the certificate of incorporation
Union Pacific RR —
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Union Pacific RR.-Earnings-} \\
\hline Freight revenues...-... \$ & 12,323,145 & \$12,433,18 & 21,82156 & 109242258 \\
\hline Passenger rev & 1,049 & 1,031,472 & 16,178,965 & 15,117,076 \\
\hline Mail revenu & 434,912 & 442,088 & 4,696,670 & 4,363.084 \\
\hline Express reven & 14 & 141,683 & 1,859,718 & 1,850,226 \\
\hline All other transportation & & & & \\
\hline revenues & 352,126 & 341,396 & 4,314,388 & 3,809.266 \\
\hline Incidental & 171,821 & 142,785 & 1,868,292 & 1,880,332 \\
\hline Ry: oper. revenues & 4.478,214 & \$14,532,613 & \$150,739599 & 136,262242 \\
\hline Maint. of way \& struc & 1,000,72 & 1,038,625 & 17,850,209 & \\
\hline Maintenance of equipt_- & 2,517,187 & 2,257,012 & 28,245,149 & 23,629,539 \\
\hline Traffic expenses & 358,861 & 369,281 & 4,590,690 & 3,846,926 \\
\hline Transportation expenses & 4,743,454 & 4,605,016 & 50,636,640 & 45,816,407 \\
\hline Miscell. operations & 250,013 & 253,190 & 3,349,565 & 3,160,218 \\
\hline General expenses & 457.213 & 424,008 & 5.049,995 & 4,690.722 \\
\hline Transp, for invests.-Cr & & 168 & 699 & 4,649 \\
\hline
\end{tabular}

Net revenue from rail-

 Equipment rents (net)
Netry.oper.income -
-V.
-

\section*{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
dend paid since Sept. 29 and July, 1 last, this latter being the first divi- 27,1938 when a regular quarterly dividend of 25
United Air Lines Transport Corp.-Assents to MergerThe corporation has received deposits covering \(671 / 2 \%\) of the outstanding
stock of Western Air Express Corp. in connection with the proposed stock of Western Air Express Corp. in connection with the proposed
acquisition of the latter. This is slightly more than the required \(662-3 \%\). on Ue 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 , 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 Southern

United Gas Improvement Co.-Weekly OutputThe 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. \(16,1939,113,036.778 \mathrm{kwh.i}\) same week last year, \(102,008,203\)
\(\mathrm{kwh} . ;\) increase, \(11,028,575 \mathrm{kwh}\). or \(10.8 \%\). V. \(149, \mathrm{p} .3884\).

\section*{United Specialties Co.-Earnings-}

\section*{3 Months Ended Nov. 30-}


 assets of \(\$ 676,169\), as compared with current liabilities of \(\$ 228,645\).
p. 3127 .

Directors have declared an extra dividend of 50 cents per share on the Directors have declared an extra dividend of 50 cents per share on the
capitalstock, par 810 , payable Dec. 23 to holders of record Dec. 14. Regular
quarterly dividend of 30 cents was paid on Sept. 30 , last. Speciai dividend 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

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 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 June 30 , last Dividend of 75 cents was paid on Feb. 1 , last 1,50 cents was
paid on Dec. 27, \(1938, \$ 1.25\) was paid on Nov. 1 and Aug. 1938 , and a
regular quarterly dividend of \(\$ 1.25\) per share was paid on Feb. 1, 1938. regular quarterly dividend of \(\$ 1.25\) per share was paid on Feb. 1, 1938.
United States Rubber Co.-Listing of Additional StockThe New York Stock Exchange has authorized the listing of 109,981
shares of common stock (par \(\$ 10\) ) on official notice of issuance as part cen shares of common stock (par \(\$ 10\) ) on official notice of issuance as part cen-
sideration for the acquisition of the assets and assumption of the liabilities
of The Fisk Rubber Corp., making the total amount applied for \(1,864,352\)

Valley Mold \& Iron Corp.-To Pay \(\$ 4\) DividendDirectors 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,\(1937 ; \$ 11\) paid on Sept. 10 and
May 1, 1937, and an initial dividend of \(\$ 2\) per share paid on Dec. 19,1936 .
V. 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.

Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD

United Stockyards Corp.-Earnings-
Consolidated Earnings for Years Ended Oct. 31 (Incl. Subs.)
Subsidiary Operating Companies-
1939


 Total operating income.............
Operating expenses

Net operating income
Net income before int. paid inc. taxes, \&c
Int. paid on bonds and notes, kc -.... Amort. of settlement on leased stock Prov. for Fed., Canadian \& state income taxes.-...-.-.-.
Prov for exch. loss on assets of Canad.
subsidiary Net income before insurance gain-Excess of reco bery ore ins ifrearance ovainTotal net income of sub oper. cos

Equity of United Stockyards Corp.
in total net income of subs..-... C nited Stockyards Corp.- General and administrative expenses
Interest on bonds of United Stock\({ }_{\text {bond discount }}^{\text {B }}\) \& expense amortized. Canadian income taxes, stc- \(-\cdots\)
Net incomeDividends paid in
Preferred stock.
Common stock. \(\qquad\)
\(\qquad\) Avge. no. of sh. of com. stk. outstdg Earnings per share on common--....-
\begin{tabular}{|c|c|c|}
\hline & & \\
\hline \(\$ 3,760,211\)
\(2,508,473\) & \begin{tabular}{l}
\(\$ 3,773,526\) \\
\(2.527,786\) \\
\hline
\end{tabular} & \[
\begin{aligned}
& \$ 3,833,582 \\
& 2,550,684
\end{aligned}
\] \\
\hline \$1,251,739 & \$1,245,740 & \(\$ 1,282,898\)
102,077 \\
\hline
\end{tabular}


Notes- (1) The provisions for depreciation for the years ended Oct. 31 , Notes- (1) The provisions for depreciation for the years ended Oct. 31 .
1938 and 1999, including charges to other expense accounts, amounted to
\(\$ 369,92\) and \(\$ 373\).olt, respectively. No depreciation was provided during
\(\$\) Ne
 provides that the lessee bears the expense and cost of maintenance and eplacements.
(2) The equity in net income of the Canadian subsidiary included herein
mounts to 884,650 before providing for the exchange loss and \(\$ 54042\) after别 deducting the exchange loss. The dividends from
year were slightly in excess of the latter amount
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{5}{|r|}{Consolidated Balance Sheet as of Oct. 31 (Incl. Subs.)} & 1938 \\
\hline Asset & \({ }^{8}\) & \% & Liabilities- & & \\
\hline & , 4677,254 & 1,082,299 & Accounts payable & 27,319
554,405 & \({ }_{549093}^{40,744}\) \\
\hline Marketabie securs. & 248,807 & 238,372 & Accrued expense & 554,405 & 549,913 \\
\hline recelvabl & & & & & 8,54 \\
\hline rechais & 253, & & s. & & \\
\hline Investments, & 2,529,437 & 2,563,764 & in & & 4,021,732 \\
\hline zProperty,plant
equipment & & 1,792,088 & a Preterred & , 374,0 & \\
\hline Det. chgs. \& prepd. & & & Earr & & 19, \\
\hline expenses....-. - & 622,95 & 693,860 & \begin{tabular}{l}
Paid-in surplus \\
b Pref. stk. held by sub., 9,000 shs.
\end{tabular} & 1,696 & 1,696,2 \\
\hline & & & & & \\
\hline & & & & & \\
\hline \multicolumn{6}{|l|}{\multirow[b]{3}{*}{\(\$ 4,730\) in 1938. \(\mathbf{z}\) 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}} \\
\hline & & & & & \\
\hline & & & & & \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{a Represented by 440,000 no par shares. b 9,000 shares at cost. Statement of Income Year Ended Oct. 31 (Company Only)}} \\
\hline & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multirow[b]{2}{*}{Dividends received from sub. stockyards cos} & \multirow[t]{3}{*}{\[
\begin{aligned}
& 1939 \\
& \$ 684,952
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1938 \\
& 8753,011
\end{aligned}
\]} \\
\hline & & \\
\hline & & \\
\hline Net dividend inco & & \$740, \\
\hline Management charges & 38,067 & \({ }_{33,250}\) \\
\hline tal income from & 723,092 & 8774 \\
\hline & 2,732 & \\
\hline Net operating inco & \$650, & \$681,8 \\
\hline Interest charges and
Provision for Federal & \(\begin{array}{r}96,813 \\ 7 \\ \hline 500\end{array}\) & 295,6 \\
\hline & & \\
\hline Common divid & & 308.015
\(\times 140.258\) \\
\hline & & \\
\hline
\end{tabular} x Includes amount allocated to paid-in surply
directors Dec. 14, 1938, a mounting to \(\$ 60,359\)
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Balance Sheet Oct.} \\
\hline & \({ }_{-1939}^{\$}\) & \[
\stackrel{1938}{8}
\] & Labiluties- & & \\
\hline  & 218,286 & & \[
\left\lvert\, \begin{aligned}
& \text { Accou } \\
& \text { Accruu }
\end{aligned}\right.
\] & \({ }_{31,3961}^{8941}\) & \({ }_{\text {\$2, }}^{8249}\) \\
\hline Account receiva & & 7,406 & Coll. & & 6,200,000 \\
\hline & & & \({ }_{\text {Pre }}\) & , & \({ }^{4,652,500} 3\) \\
\hline & & & & 1,69 & 1,690 \\
\hline & & & & & \\
\hline Deferred charges. & 510,543 & 538,424 & & & \\
\hline
\end{tabular}

Total_........12,993,043 \(\overline{12,949,946}\) Total_........12,993,043 \(\overline{12,949,946}\) a Pledged with the trustee under the trust indenture to secure 15-year from wholly owned s.bsidiary company, due oct. 20, 1940 amounting to
860,000 .-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 Des. 18 . Dividend of
25 cents was paid on Oct. 2 , last and one of 50 cents was paid on March 25 ,

Vertientes-Camaguey Sugar Co.-To Pay 10 Cent Div.Directors have declared a dividend of 10 cents per share on the common 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 recorc Dec. 23 . Previously regular
quarterly dividends of 25 cents per share were distributed. V. 149 , p. 1631 .

Virginia Electric \& Power Co.-Earnings-


Net oper. revenues.
Non-oper. income (net)
Balance and amortization
\(\qquad\) \(\$ 652,910\)
\(\begin{array}{r}\$ 764,342 \\ \\ \hline r 9.696\end{array}\)
\begin{tabular}{c} 
\$7,885,427 \\
Dr 45,056 \\
\hline
\end{tabular}
\(\$ 7,486,028\)
Dr122,097




Vultee Aircraft, Inc.-Registers with SECSee list given on first page of this department.
Wabash Ry.-Reconstruction Loan-
The Interstate Commerce Commission on Dec. 15 approved condition-
ally a loan of not exceeding \(\$ 9.300,000\) to the receivers of the company by the Reconstruction Finance Corporation.
The purpose of the loan and the uses to which the funds will be put by the applicants of the as follows: (a) To retire receivers' \({ }^{212} \%\) promissory notes issued or to be issued to
the Finance Corporation in respect of which an equal amount of the company's equipment trust certificates have heen or will be pledged a at the date
of the loan covered by the application filed in this proceeding, the detail of the loan covered by the application
of which promissory notes is as follows:
Equipment trust obligati
order of April 21,1939
 application filed in this proceeding to date of \(\quad 6,870,800\) application filed in this proceeding
Balance of equipment trust certificates to ee
acquired in connection with which receivers
acquired in connection with which receivers
\({ }_{2} y_{2} \%\) promiscory notes will be iissed
621,000-
7,491,800 Payments made against receivers \(21 / 2\), promissory notes to
date of application filed in this proceeding

823,800
\(\begin{array}{llr}\begin{array}{lll}\text { Additional payment to be made to apply on the principal of } & \$ 6,668,000 \\ \text { receivers } 22 & 2 \% & \text { promissory notes on or before Nov. } 1,1939\end{array} & 168,000\end{array}\)
Balance to be retired at par from proceeds of the loan requested Balance to be retired at par from proceeds of the loan requested
in this proceding ar
(b) Cosi of repairing and rehabilitating í 1,69440 -ton steel underframe automobile box cars .-................................... Total
-V .149 -V. 149, p. \(35 \overline{7} \overline{4}\). \(\$ 9,300,000\)

Wagner Baking Corp.-To Pay \(\$ 3\) Preferred Dividend Directors have deccared a dividend of \(\$ 3\) per share on account of arrears
on the \(\$ 3\) second preferred stock, payable Jan 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 New members elected to the board were: Ralph A. Bard, George E.
Frazer, Howard G. Kornblith, T. Albert Potter, Martin L. Straus and Frazer, Howard G. Kornblith, T. Albert Potter, Martin L. Straus and Arthur Bentley, W. W. Willits, L. W. Brigham and A' B. Poole. C. W' maining' on the board. Mr. Bard was elected Chairman of the Board and Mr. Straus Charman of ne Executive Committee. were made to representation to a group headed by Messrs. Bard and Straus, who recently acauired substantial ownership of stock, both preferred and common.- V .
\(149, \mathrm{p}\). 102 .

Walgreèn Co.-Sales-
\(\begin{array}{ccccc}\text { Period End. Nov. 30- } & \text { 1939-Month-1938 } & & \text { 1939-11 Mos.- } 1938 \\ \text { Sales - }\end{array}\) Consolidated Income Account for Years Ended Sept. 30


 \begin{tabular}{llllll} 
Net profit \\
\(63 \%\) & & & & \\
\hline
\end{tabular}
 y Includes 8116,930 additional provisions for prior years including interest yt the then stated book value \((\$ 3.951,195)\) of common shares, 88.866 per share. \(z\) Includes \(\$ 23,041\) dividends on \(61 / 2 \%\) preferred stock from March iote. The provision for depreciation and equipment for the current
year (1939) was 8907,102 . In addition amortization of short life equip-
ment, which substantially represents current expenditures, amounted to ment, which substantially represents current expenditures, amounted to
\(\$ 369,162\). \$369,162.

\footnotetext{
Assets-
Land, bldgs, and
Assels-
\(\times\) Land, bldg. an
Goodwillent
Gease Goodwill, lease-- \({ }^{9,349,286} 0,5,567,377\)
halds, \&c.-....
Cash.
U.s. savings bond
Tax. saving bonn Acters rece.vabare. Inventories-
Prenaid eharges Investments
Walgreen Mgrs.
Investment Co
Total_-........-28,005,434 \(\overline{27,578,843}\) Total_-........-. \(\overline{28,005,434} \overline{27,578,843}\)
 Obituary-
Charles R. Walgreen, 66, who started his career as an apprentice for a Charles \(R\). Walgreen, 66, who started his career as an apprentice for a
village pharmacist and founded a drug store empire, died on bee. 11
He had been ill for nearly a year. Four months ago, to lighten bis duties
 he resigned as President of this company, and was succeeded by his son,
 pany's annual
} heet Sept. 30

Walworth Co. (\& Subs.)-Earnings-
 \(\mathbf{E a r n i n g s}\) per share on
Wamsutta Mills-Earnings-

 Land, bldgg., mar
chinery, \(\& c . . .{ }^{2}\), Mdse., materials \& Mdse., materials \&
stock in process.
 Cotton agalnst ac-ceptancess......-
Deferred charges. \begin{tabular}{l|l} 
002,257 \$5,989,357 & \(\begin{array}{l}\text { Capltal stock....- } \\
\text { Notes \& accounts }\end{array}\) \\
\hline
\end{tabular} \(834,982 \quad 954,496\) payable....... \begin{tabular}{cc|c}
834,982 & 954,496 & Res. for taxe-.... \\
10,948 & 10,948 & Res. \\
Coton acceptance
\end{tabular} \begin{tabular}{ll|l}
73,178 & 183,741 & \(\begin{array}{ll}\text { 245,216 }\end{array} \left\lvert\, \begin{array}{ll}\text { Depreciation_. } \\
\text { Deflitit...... }\end{array}\right.\) \\
\hline
\end{tabular} \begin{tabular}{rr}
73,178 & 183,741 \\
61,983 & 33,868 \\
\hline
\end{tabular}
\$7,200,344 \(\overline{\$ 7,417,626}\) Total_.-......... \(\overline{\mathbf{8 7 , 2 0 0 , 3 4 4}} \overline{\$ 7,417,626}\) -V. 147, p. 3779 .
Ward Baking Co.-No Preferred Dividend-
Following meeting of directors, held Dec. 13, company issued the following "Ward Baking Co. has decided to pay nothing further this year on pre-
ferred dividend accumulations. Notwithstanding increased tonnage sales ferred dividend accumulations. Notwithstandipg increased tonnage sales
of both bread and cake, lower prices for its products. togenher with higher material and labor costs, have resulted in unsatisfactory net profits. The company paid this year three dividends of 0 cents each
July 1 and Oct. 2 on the \(7 \%\) preferred stock.-V. 149 , p. 3281 .

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 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 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 Ry \& Electric Co.-To Pay \(\$ 14\) Special Div. Directors have declared a special dividend of \(\$ 14\) per share on the common
tock, par \(\$ 100\), payable Dec. 23 to holders of record Dec. 20 . A regular guarterly dividend of \(\$ 9\) per share was paid on Nov. 30, last. An extra of \(\$ 10\) was paid on Dec. 1, 1936, and an extra of \(\$ 20\) per share was paid on of \(\$ 10\) was paid on Dec. 1, 1936, and
March 11, 1935.-V. 148, p. 3733.
Washington \& Suburban Cos.-Hearing Dec. 26A hearing has been set for Dec. 26, 1039, in the Securities and Exchange under the Holding Company Act by Washington \& Suburban Co. and The Sycamore Co. regarding the transfer by Washington \& Suburban Cos.
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.
Cos. on accaunt also concerns the distribution by Washington \& Suburban partian llquidation thereof of (a) 66,499 shares of common interest and in of stock of The Ashwood Co., The Beechtree Co., The Birch Co., The Chestnut Co., The Elmtree Co., The Linden Co., The Birch Co., The The Maplewood Co., The Pinewood Co., The Poplar Co. nad The Sycamore other than The Ashwood Co. and The Sycamore Co., in which the holdings consist of 21 shares of stock of each company. The application a a so requests an order of the Commission declaring that upon the completion of the foregoing transactions and upon the submission pany, the Washington \& Suburban Cos. has ceased to be a holding com-pany.-V. 149, p. 3128.

\section*{Waukesha Motor Co.-Earnings-} \(\begin{array}{cccc}3 \text { Months Ended Oct. 31- } & 1939 & 1938 & 1937 \\ \text { Net profit after charges and Federal } & 1,487 & \$ 25,191 & \$ 152,479 \\ \text { and State income taxes } \\ \text { Earnings per share on capital stock-.- } & \$ 71,4878 & \$ 0.06 & \$ 0.38\end{array}\) Earnings per share on

Weinberger Drug Stores, Inc.-To Pay 25-Cent Div.Directors have declared a dividend of 25 cents per share on the common 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

Welch Grape Juice Co.-Earnings-
Earnings for Year Ended Aug. 31, 1939
Operating profit after deprec. \& prov. for est. taxes_
Earnings per share on 138,832 shares common stock-
Balance Sheet Aug. 31, 1939
Assets-Cash on hand and on deposit, \$256.740; account
 land, buildings, machinery and equipment (less allowance for depre-
ciation of \(\$ 713,775\) ) \(\$ 1,264,639\); miscellaneous plants, \(\$ 51,538\); farms at ciation of \(\$ 713,775), \$ 1,264,639\); miscellaneous plants, \(\$ 51,538 ;\) farms at
Springdale, Ark., \(\$ 57,285 ;\) supplies on hand, prepaid expenses, \&c., \(\$ 42,174\); Springdale, Ark...
total, \(\$ 3,066,669\).
Liabilities-Accounts payable,
reserves, \(\$ 22,090 ;\) preferred \(7 \%\) \(\begin{aligned} & \$ 372,276 ; \text { accrued accounts, } \$ 23,576 ; \\ & \text { cumulative, } \$ 731,800 ; \text { common stock }\end{aligned}\) reserves, \(\$ 22,090 ;\) preferred \(7 \%\) cumulative, \(\$ 731,800 ;\) common stock
(par \(\$ 2.50\) ), \(\$ 347,081 ;\) surplus, balance Aug. \(31,1939, \$ 1,569,846 ;\) total,
West Indies Sugar Corp. (\& Subs.) -EarningsYears End. Sept. 30-
Raw sugar produced Molasses produced--.\(\begin{array}{lllll} & 241,947 & 194,032 & 209,059 & 170,136\end{array}\) \(\begin{gathered}\text { Total income-- } \\ \text { Expenses of producing, }\end{gathered} \$ 8,813,991 ~\)
\(\$ 7,956,160\)
\(\$ 9,270,094\)
\(\$ 7,309,294\) Expenses of producing, Operating profit --.--
Misterest other
than. than bond interest.-Prov. for depreciation.-
Int.on 1st mtge. (collat.)
 Net operating profit.. \(\begin{aligned} & \$ 1,304,396 \\ & \$ 186,779 \\ & \$ 909,714 \\ & \$ 202,455\end{aligned}\) x Including excess
taxes of \(\$ 684,100 . \mathrm{z}\) Includes Cuban profits taxes.


Western Service Corp.-Successor-
See Guthrie Utilities Co. above.-V. 139, p. 618.
Western Tablet \& Stationery Corp.-Earnings-
Years End. Oct. 31-
Net
Net earnings_-......--
Federal tax
Provision for inventory
\(\begin{array}{ccccc} & \\ 1939 & 1938 & 1937 & 1936 \\ \$ 594,386 & \$ 293,372 & \$ 755,588 & \$ 578,198 \\ 122,232 & 42,749 & 135,874 & 79,390\end{array}\)

Net income- (no-- par)
\(\begin{array}{cc}\$ 472,154 & \$ 250,623 \\ 134,854 & 134,854 \\ \$ 2.25 & \$ 0.61 \\ \text { Balance Sheet } & \text { Oct. } 31\end{array}\)
 Earnings per share... Balance Sheet Oct. 31

 \(\begin{array}{lr}1939, & 1938 \\ 387,713 & \$ 169,834 \\ 178,920 & 42,105 \\ 43,207 & 39,838 \\ 12,232 & 42749\end{array}\) life insurance Inventory insuranc Onventory \(x\) Land, bldgs., ma-
\(\begin{array}{lrr}\text { chinery, \&c....- } & 2,265,879 & 2,435,512 \\ \text { Deferred assets... } & 59,426 & \end{array}\)
Total \(\qquad\) \(\widehat{\text { \$6,412,357 }} \overline{\$ 5,942,630}\)

Total \(\qquad\) . \(\$ \overline{6,412,357} \$ 5,042,63\) v. After depreciation. y Represented by 134,,854 (no par) shares.-

Western Union Telegraph Co., Inc.-Earnings-
Period End. Oct. 31- 1939-Month-1938 1939-10 Mos.-1938 Teleg. and cable operating revenues.......... Repairs-and-amortiz---
Deprec. and amor All other maintenance-Conducting operations-
pensions _---
All other general and mis-
cellaneous expenses_- \(\qquad\) 8,127
781
48
4,78
187
1 \begin{tabular}{rrrrr}
81 & \(\$ 7,650,698\) & \(\$ 79,118,935\) & \(\$ 75,702,887\) \\
65 & 581,455 & \(5,123,923\) & \(5,217,120\) \\
11 & 685,706 & \(6,975,837\) & \(6,861,355\) \\
95 & 395,549 & \(4,560,769\) & \(4,625,831\) \\
\hline 09 & \(4,696,337\) & \(47,847,693\) & \(47,076,517\) \\
09 & 170,765 & \(1,875,385\) & \(1,755,291\) \\
10 & 179,188 & \(1,809,108\) & \(1,856,852\) \\
& & & &
\end{tabular} \(\begin{array}{llllll}\text { Net teleg. \& cable oper. } & & & & \\ \text { revenues.----.--- } & \$ 1,327,361 & \$ 941,698 & \$ 10,926,220 & \$ 8,309,921\end{array}\) Uncoll. oper. revenues-:
Operating income. Gross income_.........-
Deduc. trom gross inc. Net income---.-.-.- \(\$ 303,48\)
\begin{tabular}{|c|c|c|}
\hline 30,603 & 317,476 & 302,812 \\
\hline 491,716 & 4,944,428 & 4,930,505 \\
\hline \$119 & \$5,664,316 & \\
\hline \$525,274 & \[
\begin{aligned}
& \$ 6,895,921 \\
& 5,945,562
\end{aligned}
\] & \$4, \\
\hline
\end{tabular} x Loss.-V. 149, p. 3734

\section*{Wheeling \& Lake Er}

Dine 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 stock, payable Dec. 27 to holders of record Dec. 26 . Dividend of 35 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 . tion was made on Dec. 28, 1938 and amounted to 25 cents per share.tion was made on
V. 149, p. 3281 .

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White Sewing Machine Corp.-Initial Pref. DividendThe board of directors have declared an. initial dividendo on the new prior preference stock in the amount of 50 cents per share, payabie Feb. 1 . 1940
to stockholders of record at the close of business on Jan. 30,1940 .-V. 149 . to stockh

Wichita Union Stock Yards-DividendDirectors have declared a dividend of 33.50 per share on the common
stock, payable Dec. 23 to holders of record Dec. 13 . This compares with a dividend of \(\$ 1.50\) paid on June 30 last and a dividend of \(\$ 3.50\) per share
Wieboldt Stores, Inc.-Dividend-
Directors have declared a dividend of 25 cents per share on the common stock, payabie Dec. 30 to holders of recri Dec. 23 . Like amount was paid on Dec. 30, 1938, this latter being the first payment made since Dec. 30,
1r37, when a revula quarterly dividend of 25 cents per share was dis-
tributed.--V. 149, p. 3575 .

Wilson-Jones Co.-Earnings-

3 Mos. End. Nov. 30--
Net sales
Cost of sales \& expenses Net profit from opers.
Other income.--Total income.......-
Other deductions.-1.-
Prov. for Fed. inc. tax. Net income.........-
Earned surplis, begin-
ning of year.......... Dividends paid in cash-Earned surplus, since Aug. 31, 1932.....-
Capital surplus......-
Total capital surplus \&
earned surp. Nov.30

\(\qquad\)


Earns. per sh. on 272,600
shares capital stock.
\begin{tabular}{rrrrr} 
& \(\$ 752,355\) & \(\$ 748,923\) & \(\$ 790,059\) \\
shares capital stock 200 & \(\$ 0.25\) & \(\$ 0.08\) & \(\$ 0.10\)
\end{tabular} \(\begin{array}{r}1,1387 \\ 1,130,640 \\ \hline\end{array}\) 1936
\(\$ 1,173,974\)
989,411 \(\$ 184,562\)
10,227 sidy \(\$ 143,876\) 321,296


Assets-
Cash.--.......... less reserve less reserve _....,
Inventories, ate cost
Invest., less res've
Officers \(\&\) empl's' Officers \& empl's
notes \& accts notes \& accts:--
\(\times\) Plant \& equip't.
y Idle plant, less Idee piant, less
depreciation...Deferred charges.-
Total............
Total........... \(\$ 4,014,838\) \$3,941,994
Total_... \(x\) After reserve for depreciation of \(\$ 1,855,310\) in 1939 and \(\$ 1,782,841\) in
(Wm.) Wrigley Jr. Co.-Special Extra DividendDirectors 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 per share on the common stock payable the first day of February, March and April, 1940 to holders of record the \(20 t h\) of each preceding month.
See also V . 149, p. 2246 for record of previous dividend payments. V. 149 ,
p. 3282 .

Wisconsin Electric Power Co.-Earnings-



Amorest on funded debt
\(2,417,543\)
397,665 Amortization of debt discount and expense.

a Provision for constingent lon charged to property and plant...

 a On investment in transportation subsidiary and in certain transporta-
tion properties. on properties.
Wisconsin Electric Power Co. and its subsidiary land company. Wisconsin 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 trnaportation company, Milwaukee Electric Ry. \& Transport Co, are not included herein except to the extent of subsidiary, such interest being included under non-operating revenues. -V. 149, p. 3282 .
Wisconsin Public Service Corp. (\& Subs.) Earnings\(\underset{\text { Onerating revenues }}{\text { Years }}\) Years Ended
Operating reve
Operation_---
Maintenance.
Depreciation

 Miscellaneous in
\(\qquad\) Amortization of debt discount and expense-----Amortization of abandoned street railway property \(-\)
Net income............................................ \(\$ 1,588,415 ~ \$ 1,323,550\) 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 for 1937 as the corporation claimed as a deduction in its income tax return 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 .

Youngstown Steel Car Corp.-Dividends ResumedDirectors 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 .

\title{
The Commercial Markets and the Crops
}

COTTON-SUGAR-COFFEE-GRAIN
PROVISIONS-RUBBER-HIDES-DRY GOODS-WOOL-ETC.

\section*{COMMERCIAL EPITOME}

\section*{Friday Night, Dec. 22, 1939}

Coffee-On the 16 th 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 18 th 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 provide that \(70 \%\) of and
free market and that \(30 \%\) be sold to the Bank of Brazil at rree 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 \(83 / 4 \mathrm{c}\)., off \(1 / 4\) 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 \(85 / 8 \mathrm{c}\). 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 market on the whole was a quiet affair. In Brazil Rio 7 s were 200 reis higher, the recovery being thought to reflect further French Government buying of those coffees. The tone of the mild coffee market was barely steady, but no further declines were
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 \(71 / 2 \mathrm{c}\)., or about 1c. under Colombian Manizales. The normal difference, recently, has been but \(1 / 2 \mathrm{c}\). Roasters began showing a bit better interest in milds recently but still are only small buyers. Today futures clowed 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 6 c . 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 thar 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:


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 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 actuals being sold. Apparently the British Control Board
is releasing cocoa for export without fixing any price, for is releasing cocoa for export without fixing any price, for cocoa was offered here on a scale up from 5.85 c . to 5.90 c. .
delivered New York. Warehouse stocks were unchanged delivered New York. Warehouse stocks were unchanged
over the week and at 1, 115,590 bags, compared with 928,990 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 5.68 c. The market was subjected to heavy profit taking and selling. It was said that Europe continued to offer Accra cocoa for It was said that Europe continued to offer Accra cocoa for sale here, but on the basis of 5.90 c., 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 cocoa 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 Accra cocoa here. Warehouse stocks increased 5,300 bags. They now total \(1,119,432\) bags, compared to 929,054 bags a year ago. Local closing: Dec., 5.59; Jan., 5.56; March, 5.67; May, 5.74; July, 5.82; Sept., 5.90. On the 21 st inst. futures closed 5 to 6 points net higher. Tlansactions totaled 152 lots. The Dec. cocoa position tightened up a bit today under scattered buying. During early afternoon it stood at 5.65 c ., up 6 points. The market in general was 6 to 9 points higher. Trading was quiet, turnover to that time totaling only 75 lots, but there was no piessure of offerings. Buying was said to have represented short covering. Warehouse stocks increased 2,200 bags. They now total \(1,121,686\) bags compared with 931,545 bags a year ago. Local closing: Dee., 5.64; Mar., 5.74; May, 5.80 ; July, 5.88; Sept., 5.96. Today futures closed' 2 to 3 points net higher. Transactions totaled 144 lots. Preholiday trading on the Cocoa Exchange brought small price changes. The feature was the orderly manner in which Dec. option expired. Altogether 123 notices, representing all contracts still outstanding, were put into circulation. They all were stopped promptly by manufacturers, thus winding up that position. Dec. sold at 5.66 c ., up 8 points. Other positions were unchanged this afternoon. Professional evening up accounted for most of the dealings. Only 75 lots were done to that time. Warehouse stocks decreased 900 bags. They now total \(1,120,775\) bags compared with 930,675 a year ago. Local closing: Jan., 5.64; Mar., 5.75; May, 5.83; July, 5.90; Sept., 5.98.
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 \(71 / 2\) 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-nd. 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 1.83 c. , 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 with sales totaling 646 lots. The world sugar contract
closed unchanged to 1 point up, with sales totaling 163 lots. 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 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 2 c . was against actuals. That was taken to signify that a cargo of Cubas had sold at 1.88 to 1.90 c . a pound. Raw quotations were nominal. In the world sugar market contracts stood unchanged to 1 point higher during early afternoon. On the 19 th inst. futures closed 4 to 6 points net lower for the domestic contract, with sales totaling 417 lots. The world sugar contract closed \(31 / 2\) to 3 points net lower, with sales totaling 124 lots. Heavy selling in sugar futures broke prices 4 to 5 points during the early trasin \(n\) 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 3.05 c . 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 \(1 \frac{1}{2}\) 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 403 lots. The world sugar contracts closed \(11 / 2\) 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, 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 dutyrees were offered at 3c., but buyers were not interested, it was said, at anything better than 2.80 c . a pound. Refined sugar was unchanged. The world sugar contract was \(1 / 2\) to 1 point net lower during early afternoon after early losses of as much as 2 to \(31 / 2\) points had been partly recovered. Great Britain was reported to be bidding 1.60 e . for Cuban raw sugar.

On the 21 st inst. futures closed 2 to 3 points net lower for the domestic contracts, with sales totaling 228 lots. The world sugar contract closed \(21 / 2\) 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 3 c ., duty paid basis. Other lots were available at 1.94 c ., before duty. In the world sugar market prices were 1 to \(11 / 2\) 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 \(\overline{1} 1 / 2\) 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 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.
Prices closed as follows: Manuary

881 July
- 2.98

September-

\section*{Sugar Emergency Control Measures Effective in} Countries Consuming \(65 \%\) of World's Supply Since the beginning of hostilities in Europe on Sept. \(]\) 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.

\section*{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 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 16 th inst. futures closed 10 to 12 points net higher. While the market was relatively quiet, the undertone

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was firm. 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 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 19 th 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 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 20 th 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 15 c . to 25 c ., and in some places values were up 35 c ., 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.


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: Picnic, loose, c.a.f. 4 to 6 lbs., \(10^{3} / 4 \mathrm{c} . ; 6\) to 8 lbs., \(10 \mathrm{c} . ; 8\) to \(10 \mathrm{lbs} ., 93 / 4 \mathrm{c}\). Skinned, loose, c.a.f. 14 to 16 lbs., \(15 \mathrm{c} . ; 18\) to 20 lbs., 15 e . Bellies Clear, f.o.b. New York - 6 to 8 lbs., 1234c.; 8 to 10 lbs . \(121 / 2 \mathrm{c}\).; 10 to \(12 \mathrm{lbs} ., 111 / \mathrm{c}\). Bellies: Clear, dry salted, boxed, N. Y. 16 to 18 lbs., \(81 / 4 \mathrm{c}\).; 18 to \(20 \mathrm{lbs} ., 81 / 8 \mathrm{c} . ; 20\) 25 lbs., \(81 / 8 \mathrm{c} . ; 25\) to \(30 \mathrm{lbs} ., 8 \mathrm{c}\). Butter: Firsts to Higher than Extra and Premium Marks: \(251 / 4\) to \(311 / 4 \mathrm{c}\). Cheese: State, Held ' 38,21 to 22c. Eggs: Mixed Colors, Checks to Special Packs: \(151 / 4\) to \(231 / 2 \mathrm{c}\).

Oils-Linseed oil advance to the 10.2 c . level by one crusher recently left prices split two ways among four crushers, with 10.5 c . as well as the lower price being quoted. Quotations: Chinawood: tanks, "regular" trade-25c. bid; independent, small lots-27 bid, nominal. Coconut: tanks\(.03 \frac{3}{4}\) bid; Pacific Coast, spot-. \(031 / 4\) bid. Corn: crude, west, tanks, nearby-. \(063 / 8\) bid. Olive: denstured: drums, spot, afloat- \(\$ 1.05\) to \(\$ 1.10\); shipment- \(\$ 1.00\) offer. Soy bean: tanks, west-. \(051 / 2\) bid; New York, 1. c.1., raw- .072 to .075. Edible: coconut, 76 degrees-. \(095 / 8\) bid. Lard: ex. winter prime \(-91 /\) offer. Cod: crude, Norwegian, dark fil-tered-64 offer; light 70 offer; Japanese 58 offer. Turpentered - \(331 / 4\) to \(351 / 4\). Rosins: \(\$ 5.40\) to \(\$ 7.60\).

Cottonseed Oil sales yesterday, including switches, 96 contracts. Crude, S. E., val. 6c. Prices closed as follows:


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 tered 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 \(1 / 8 \mathrm{c}\). to \(205 / \mathrm{c}\). 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 early afternoon standing 10 to 12 points net higher, with March at 19.52 c . and July at 18.95 c ., 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 \(1 / 4 \mathrm{~d}\). 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 19 th 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 19.20 c 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 19.25 c., and July 20 points lower at 18.75 c . 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 thi month. London closed \(3-32\) to \(1 / 8 \mathrm{~d}\). 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 rubbar futures market. During early afternoon Dec. wa 12 points lower at 20.20 c., 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 \(1 / 2\) lower. Singapore also was easier. Loca 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 20.49 c . 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 1.32 d . lower Local closing Dec., 20.64; Mar., 19.10; May, 18.85; July, 18.65; Sept., 18.43.

Hides-On the 16 th 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 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 spo 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 fa 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 los pround in later dealings on sales of \(6,230,000\) pounds or in 840,000 por Which sus, 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. Cer tificated 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 poilit fine 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 15 c . and 1,000 heavy native cow hides at \(141 / 2 \mathrm{c}\). 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 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 966349 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 totaled 60 lots. Hide futures opened 20 points \(10 w e r\) in the Dec. delivery, with the other months ranging from unchanged to 4 points higher. Transactions totaled 1,560,000 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.
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 Antwer \(\rho\), end Dec.-early Jan., 60c. on heavy grain, 75 c . per 100 pounds on barley. Two loads New York to Antwerp, Dec.-Jan., 75 c . per 100 lbs . Grain: west St. John to Sligo, Ireland, Dec. \(21-31,65 \mathrm{c}\). per 100 pounds. Sugar: Cuba to Antwerp, Jan.-Feb., \(\$ 22\) per ton. Scrap: New Ycrk to Japan, Jan. 15-31, \$13, excluding Ywatq. \(\$ 13.50\) per ton, including Ywata. Time: vessel reported fixed for six months, general tradin., Dec.-Jan., \(\$ 4\) per ton. Three months, West Indies trade, Dec.; \(\$ 3\) per ton. Round trip, 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.
Coal-With the prolonged stretcn 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 deglers to raise prices from the prevailing low level have failed. Should demand increase prevailing low an advance in prices might come after the turn of the year, observers state. Following the recent drastic curtailment in production-stocks of anthractie 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 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 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 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.'

Silk-On the 18th inst. futures closed 15c. net higher, with the exception of the Dec. delivery which closed \(231 / 2 \mathrm{e}\). net higher. A vertical rise in the silk futures market to the maximum limit of 15 c . at the opening prevented trading in the market excepting Dec. futures, which are exempt from limits. Dec. was bid up \(301 / 2 \mathrm{c}\). 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 adthe spot market the price of crack double extra silk was ad-
vanced 36 c . to \(\$ 4.22\) a pound. The rise here followed Vanced 36c. to \(\$ 4.22\) a pound. The rise here followed Yokohama where prices of futures as compared with Friday was 95 yen higher at 2,220 yen a bale. Local closing: Dec. 4.20 ; On the 19 th inst. futures closed unchanged to \(141 / 2 \mathrm{c}\). net higher. Transactions totaled 255 lots. The silk futures market was active and strong today. The market opened up the limit of 15 c . 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 15 c . 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 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, \(4.20 \frac{1}{2}\); July, 4.12. On the 20th inst. futures closed 15 c . net lower, the permissible maximum. However, spot Dec. closed 25 c . 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 25 c ., or 10 c . more than the daily limit for other positions. Light liquidation found buying interest small. Sales to early afternoon totaled only 800 bales. Ninety bales were tendered for delivery against the Dec. No. 1 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 \(161 / 2 \mathrm{c}\). to \(\$ 4.101 / 2\). 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, 4.051/2; 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 \(91 / 2\) c. lower, with March No. 1 selling at \(\$ 4.00\), oif 7 c . Japanese interests were reported to have been sellers. Sales 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 making 670 bales so far this month. The price of crack double extra silk in the uptown spot market declined 6c.
to \(\$ 4.041 / 2\) 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., \(4.071 / 2\); Mar., \(4.071 / 2\); May, \(4.05 \frac{1}{2}\); July 4.00. Today futures closed the limit of 15c. lower for all deliveries excepting the December contract, which closed \(201 / 2\) 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 \(51 / 2 \mathrm{c}\). to \(\$ 4.13\), and March \(61 / 2\) e. to \(\$ 4.14\). Sales to early afternoon totale 150 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 \(\$ 4.141 / 2\) 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.,\$4.251/2;Jan. \(\$ 4.22 \frac{1}{2}\); Mar., \(\$ 4.221 / 2\); May, \(\$ 4.201 / 2\); July, \(\$ 4.15\).

\section*{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 pre vious 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.


The following table shows the week's total receipts, the total since Aug. 1, 1939, and the stocks tonight, compared with last year:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Receipts to Dec. 22} & \multicolumn{2}{|r|}{1939} & \multicolumn{2}{|r|}{1938} & \multicolumn{2}{|l|}{Stock} \\
\hline & Whis & \[
\left|\begin{array}{c}
\text { Since } A u g \\
1,1939
\end{array}\right|
\] & \[
\begin{aligned}
& \text { This } \\
& \text { Week }
\end{aligned}
\] & \[
\left|\begin{array}{c}
\text { Since Aug } \\
1,1938
\end{array}\right|
\] & 1939 & 1938 \\
\hline Galv & 66,385 & 1,196 & 17,845 & 819,170 & 881,973 & 811,29 \\
\hline Brownsvil & 51,372 & 1,424.156 & 15 & & 873 & 903 \\
\hline Corpus Chri & 1,048 & 175.346 & 965 & - & \({ }^{53} 1\) & \\
\hline New Orilean & 103,2 \(\overline{2} 8 \overline{6}\) & 1,344, 266 & 17,996 & 606, & 817,624 & 735 \\
\hline Mobile & 10,928 & \begin{tabular}{|l|}
73,791 \\
14 \\
14 \\
\hline
\end{tabular} & 568 & 37,545 & 659,5 & \\
\hline Jacksonville.-.-- & & 17.76 & & 1,739 & \({ }^{13} 1702\) & \\
\hline \({ }_{\text {Charleston }}\) & 5,394 & - \({ }^{47,298}\) & 74 & 26,847 & -40,525 & 148 \\
\hline Lake Charl & 308 & 44.768 & 11 & 38,20 & 10.374 & \({ }^{12}\) \\
\hline Norfoik & 403 & 11,416 & 424 & 9,841 & 27,439 & 28, \\
\hline New Y & & & & & & \\
\hline Baltimore & 555 & 10, \(\overline{2} 4 \overline{6}\) & 213 & 11,42 \(\overline{2}\) & 1,125 & 1,175 \\
\hline Totals & 240,688 & 4 & 6 & 2 & , 69.270 & 7,36 \\
\hline
\end{tabular}
\(\times\) 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:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Receipts at- & 1939 & 1938 & 1937 & 1936 & 1935 & 1934 \\
\hline Galveston. & 66,385 & 17,845 & 42,111 & 43.323 & 50.129 & 25,023 \\
\hline Houston---- & 51,372 & 15,938 & 39,784 & 20,192 & 61,267
35 & 17,786
26.525 \\
\hline New Orleans & 103.286
10,928 & 17,996 & 44,041
5,409 & 42,248
6.216 & 35,695 & 26,525
3,341 \\
\hline Savannah & 5,330 & 80 & 1,516 & 2,359 & 1,325 & 966 \\
\hline Charleston & 994 & 74 & 1,389 & 2,180 & 1,595 & 3,587 \\
\hline Wilmington & 77 & \(\begin{array}{r}19 \\ 42 \\ \hline\end{array}\) & +844 & 525 & 1427 & 739 \\
\hline All others & 1,913 & 1,292 & 2,309 & 1,942 & 4,886 & 6,003 \\
\hline Total this wk. & 240,688 & 54,236 & 139,333 & 119,319 & 158,812 & 84,550 \\
\hline Since Aug. 1 & 476,288 & 736,974 & 52.3 & 99,41 & ,252,772 & ,187,82 \\
\hline
\end{tabular}

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:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Week Ended Dec. 22, 1939 Exports from-} & \multicolumn{8}{|c|}{ed to-} \\
\hline & \({ }_{\text {Breat }}^{\text {Greain }}\) & France & \({ }_{\text {many }}^{\text {Ger }}\) & Italy & Japan & China & Other & Total \\
\hline & \({ }^{23,7}\) & 3,498 & & 4,514 & 3, & \({ }_{4}^{4,663}\) & \({ }_{12}^{12,847}\) & 52, 804 \\
\hline Houston- & 11.667 & & & & & \(\underset{\substack{13,577 \\ 5 \\ \hline 5 \\ \hline}}{ }\) & 10.836
6,750 & 54,649 \\
\hline Lew Ore Cha & - & & & & & & & \({ }^{3,714}\) \\
\hline \multirow[t]{2}{*}{Los Angeles---:} & & & & & 5,838 & & 13,8898 & \({ }_{23,636}^{1,400}\) \\
\hline & & & & & 5,838 & 1,350 & 13,898 & 23,636 \\
\hline Tota & 68,260 & 9,7 & & 21,664 & 15,48 & 25,11 & 45,73 & 18 \\
\hline Total & & & - 20.897 & \({ }_{11,435}^{6,54}\) & 32, & \({ }_{7,2}^{4,9}\) & \({ }_{31,2}^{12,02}\) & \\
\hline Total & & & & & & & & \\
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { From } \\
& \text { Aut. } 1.139 \text { to } \\
& \text { Dec. } 2,1939 \\
& \text { Exportsfiom- }
\end{aligned}
\]} & \multicolumn{8}{|c|}{Exported to-} \\
\hline & \begin{tabular}{l}
Great
Britain \\
Britain
\end{tabular} & France & \[
\begin{aligned}
& \text { Ger- } \\
& \text { many }
\end{aligned}
\] & Italy & Japan & China & Other & tal \\
\hline Galveston.- & & & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{array}{|c|c}
1,563 & 55,809 \\
10,781 & 100,705 \\
14071 & 14.507 \\
10
\end{array}
\]}} & \multirow[t]{3}{*}{\[
\begin{aligned}
& 93,967 \\
& \begin{array}{c}
956.616 \\
36,222 \\
4,309
\end{array}
\end{aligned}
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
21,393 \\
111,7230 \\
1249,159 \\
249
\end{gathered}
\]}} & \\
\hline Couspus Chiristi & \multirow[t]{2}{*}{\[
\begin{array}{r}
187,080 \\
271,050 \\
71,308
\end{array}
\]} & \[
\begin{aligned}
& 5,8,221 \\
& 27,424
\end{aligned}
\] & & & & & & 199,295 \\
\hline Corpus chirist & & & \[
\begin{gathered}
14,971 \\
4,344
\end{gathered}
\] & \[
\begin{array}{r}
100,705 \\
14,507
\end{array}
\] & & 10,39 & 24,473 & \multirow[t]{2}{*}{27,} \\
\hline  & & \multirow[t]{2}{*}{} & 8,169 & \multirow[t]{2}{*}{\[
\text { 67, } 67 . \overline{490} \mid
\]} & \multirow[t]{3}{*}{\[
\begin{gathered}
28,087 \\
4,179 \\
5,1761 \\
5,0
\end{gathered}
\]} & \multirow[t]{2}{*}{33,405} & 137,014 & \\
\hline Lake Charle & \({ }_{14,125}^{253,144}\) & & \multirow[t]{2}{*}{} & & & & \multirow[t]{2}{*}{8,234} & \multirow[t]{2}{*}{\({ }_{45,060}^{28,164}\)} \\
\hline Moblle & 32,100 & 4,339 & & 491 & & 2,959 & & \\
\hline Jacksonv & 2, 500
2,934 & \({ }^{-75}\) & \multirow[t]{2}{*}{\begin{tabular}{|c}
211 \\
\(->86\)
\end{tabular}} & \multirow[t]{2}{*}{----} & \multirow[b]{2}{*}{\(\cdots\)} & \multirow[b]{2}{*}{2,357} & \multirow[t]{2}{*}{13
100} & \multirow[b]{2}{*}{\({ }_{4}^{42,874}\)} \\
\hline Pensacoia, & 36,683 & & & & & & & \\
\hline Charlestor & \multirow[t]{2}{*}{18,757} & 1,5775 & 486 & & 3,248 & --- & ---1 & \({ }_{\substack{6,73 \\ 1,723}}\) \\
\hline Werting & & 1, 1 ¢ \(2 \overline{5}\) & 1,27ī & \multirow[t]{2}{*}{\[
\begin{gathered}
---- \\
\cdots
\end{gathered}
\]} & --.-.-. & --.. & - 3.4 .481 & \multirow[t]{2}{*}{14,122
6,400
1} \\
\hline New & 7,545 & \multirow[t]{2}{*}{-100} & \multirow[t]{2}{*}{} & & \multirow[b]{3}{*}{-68,773} & \multirow[b]{3}{*}{\begin{tabular}{|c}
3,423 \\
\hline 74 \\
\hline
\end{tabular}} & \({ }_{1}^{1,362}\) & \\
\hline Los Angele & \multirow[t]{2}{*}{\[
\begin{gathered}
10,50 \\
6,697 \\
6,697
\end{gathered}
\]} & & & ---- & & & \multirow[t]{2}{*}{\[
\left.\begin{gathered}
1,362 \\
2,38 \\
1,110 \\
10
\end{gathered} \right\rvert\,
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
107,672 \\
26,514 \\
10 \\
10
\end{array}
\]} \\
\hline San Francisco & & & & & & & & \\
\hline Total & 929,495 & 330,190 & 41,986 & 239,002 & 378,095 & 185,724 & 708,796 & 2813,288 \\
\hline & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\(254,690300,058\)
1005,019
544,892}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{array}{l|l|}
\hline 276,827 \\
565,776 \\
\hline 270,070
\end{array}
\]}} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 446,68 \\
& 127,531
\end{aligned}
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{aligned}
& 22,626 \\
& 28,596 \\
& \hline 880,500
\end{aligned}
\]}} & \multirow[t]{2}{*}{\[
\left.\right|_{3122,384} ^{1813,518}
\]} \\
\hline Total 19 & & & & & & & & \\
\hline
\end{tabular}

In addition to above exports, our telegrams tonight also give us the following amounts of cotton on shipboard, not give us the following amoun
cleared, at the ports named:
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Dec. 22 at-} & \multicolumn{6}{|c|}{On Shipboard Not Cleared for-} & \multirow[b]{2}{*}{Leaving} \\
\hline & \(\underset{\text { Britain }}{ }\) & France & \[
\begin{aligned}
& \text { Ger- } \\
& \text { many }
\end{aligned}
\] & \[
\begin{array}{|c|}
\text { Other } \\
\text { Forergn }
\end{array}
\] & \[
\begin{gathered}
\text { Coost- } \\
\text { wise }
\end{gathered}
\] & Total & \\
\hline Galveston_ & 16.300 & \({ }_{5}^{4,900}\) & & 48.400 & 6,000 & 75,600
54,925 & 806,373
819,073 \\
\hline Houston---- & \({ }_{28,214}^{11,091}\) & \begin{tabular}{l}
5,050 \\
3,794 \\
\hline
\end{tabular} & & 17,876 & 12,888 & 62,772 & 754,852 \\
\hline Savannah: & 1,000 & & & & \(5 \overline{0} 0\) & & 132,044 \\
\hline Charleston & & & & 0 & & 700 & 68,825 \\
\hline Norfolk- & & & & & & & 27.439
225.142 \\
\hline Other ports. & & & & & & & 225,142 \\
\hline Total 1939- & 56,605 & 13,744 & & \begin{tabular}{c}
105,739 \\
35.804 \\
\hline
\end{tabular} & 19,40 & 195,497 & \\
\hline Total 1937. & lis \({ }_{4}^{13.659}\) & 16,789 & 15,697 & 42,035 & 12.918 & 127,588 & 3,008,093 \\
\hline
\end{tabular}

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. Frices 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 poiots up. The opening range was 3 points lower to 8 points higher compared with previous finals. The 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 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 clined 14 to 30 points today, with midding quotations ranging from 10.20 c . up to 10.83 c . Spot sales totaled 29,844
bales against 7,796 a year ago. On the 20 th inst. prices bales against 7,796 a year ago. On the 20 th inst. prices
closed 5 to 20 points net lower. Cotton futures continued 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 offer ings from the South, which further influenced local liquida tion. 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 21 st 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. 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 10.46 c .
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 iquidation was done in the nearby months. On the other hand, trade and spot firms were reported as buyers, and cattered buying 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 Lombay. Operators in India are believed to be undoing straddles. Southern spot markets yesterday reflected the slowing down of repossessions following the recent break in the market.

The official quotation for middling upland cotton in the New York market each day for the past week has been:


\section*{Premiums and Discount for Grade and Staple-The} table below gives the premiums and discount. 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 \(7 / 8\)-inch, established for deliveries on contract on .-........, and staple premiums represent \(60 \%\) of the average premiums over \(7 / 8\)-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 \(7 / 8\)-inch and 29-32inch staple and \(75 \%\) of the average premiums over 15-16-inch cotton at the 10 markets on Dec. 20.



Futures-The highest, lowest and closing prices at New York for the past week have been as follows:

\begin{tabular}{|c|c|c|c|c|}
\hline Option for- & \multicolumn{2}{|r|}{Range for Week} & \multicolumn{2}{|l|}{Range Since Beginning of Option} \\
\hline 1940- & 10.80 Dec. 20 & & & \\
\hline Jan.-New. & 11.06 Dec. 19 & 11.12 Dec. 19 & & O \\
\hline Feb,-Old. & & & Aug. 30193 & 11.20 \\
\hline Feb.-New- & & & & \\
\hline Mar-OId - & 10.62 Dec. 20 & 11.05 Dec. 18 & 7.36 Apr. 201939 & 11.28 D \\
\hline Mar.-New & 10.76 Dec. 20 & 11.24 Dec. 18 & 8.19 Aug. 281939 & 11.45 Dec. 13 \\
\hline Aprr.-New & & & & \\
\hline May-Old - & 10.23 Dec. 20 & 10.73 Dec. 18 & 7.54 May 171939 & 10.90 Dec. 13 \\
\hline May-New- & 10.40 Dec. 20 & 10.79 Dec. 16 & 8.05 Sept. 11939 & 10.94 Dec. 141939 \\
\hline \[
\begin{aligned}
& \text { June-OId - } \\
& \text { June-Ne- }
\end{aligned}
\] & & & & \\
\hline July-Old.. & 9.86 D3c. 20 & 10.37 Dec. 18 & 7.63 sept 11939 & 10.50 Dec. 131939 \\
\hline July-New- & 10.10 Dec. & 10.55 Dec. 18 & 7.90 Sept. \({ }^{1} 1939\) & 10.74 Dec. 131939 \\
\hline & & & 8.08 Aug. 311939 & 9.54 Dec. 71939 \\
\hline Oct & 9.40 Dec .20 & 9.90 Dec. 18 & 8.25 Nov \({ }^{-1939}\) & 9.98 Dec. 1319 \\
\hline Dec & 9.32 Dec. 20 & 9.82 Dec. 18 & 9.32 Dec. 2018 & 9.82 Dec. 18 \\
\hline
\end{tabular}

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.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline New York & Dec. 15 & Dec. 16 & Dec. 18 & Dec. 19 & Dec. 20 & Dec. 21 & open Contract Dec. 21 \\
\hline 193 & & & & & & & \\
\hline December-Old & 4,100 & & & & & & \\
\hline New & 200 & & & & & & \\
\hline 1940 & & & & & & & \\
\hline New \({ }_{\text {anuary }}\)-Old_.-.-.-- & 1,100 & 700 & 1,500 & 1,100 & 2,900 & 1,300 & 20,800 \\
\hline March-O & 71, \(\overline{3} \overline{0} \overline{0}\) & 43,600 & 55,600 & 52,100 & 37,700 & 36,700 & 646,200 \\
\hline New & 500 & 500 & 700 & 500 & 200 & & 5,500 \\
\hline May- & 45,000 & 25,400 & 44,100 & 40,400 & 45,700 & 47,200 & 547,200 \\
\hline New. & 4,000 & 300 & 5100 & 200 & 1,200 & 2,500 & 34,800 \\
\hline Uly-Old.---------- & 61,900 & 32,900 & 51,700 & 41,900 & 45,200 & 34,100 & 664,000 \\
\hline  & 5,800 & 1,900 & 3,100 & 600 & 1,500 & 1,500 & 51,200 \\
\hline New--..----------- & 24,400 & 17,300 & 36,600 & 17,300 & 18,300 & 19,700 & 293,500 \\
\hline \begin{tabular}{l}
December \\
New
\end{tabular} & ---- & \(\bigcirc\) & 500 & 3,409 & 2,3C0 & 3,500 & \\
\hline nactive months- & & & & 3,40) & 2,300 & 3,500 & 7,200 \\
\hline August, 1940-Old & & & & & --- & ---- & 200 \\
\hline Total all futu & 218,300 & 123,500 & 194,100 & 168,000 & 155,000 & 146,500 & 2,270,700 \\
\hline New Orleans & Dec. 13 & Dec. 14 & Dec. 15 & Dec. 16 & Dec. 18 & Dec. 19 & Open Contracts Dec. 19 \\
\hline \(1939-\) & & & & & & & \\
\hline December-Old & 2,350 & 2,750 & 1,700 & & & & \\
\hline NeW
1940 & & 700 & 50 & - & & & \\
\hline January-Ol & 1,000 & 1,200 & 100 & 300 & 550 & 100 & 8,400 \\
\hline New & & & & 1,500 & & 100 & 1,600 \\
\hline New & 22,950 & 29,250 & 17,250 & 10,700 & 19,500 & 6,650 & 91,700 \\
\hline May-0 & 27,550 & 32,150 & 15,50 & 7,900 & 24,900 & 8,600 & 77,850 \\
\hline New & & & & & & & 1,400 \\
\hline Nuly-Old & 26,900 & 36.750 & 17,400 & 9,850 & 20,400 & 11,900 & 91,950 \\
\hline New --- & & 300 & 50 & & 600 & & 4,000 \\
\hline New & 15,150 & 21,000 & 9,450 & 3,350 & 10,950 & 4,950 & 49,300 \\
\hline ce & & & 500 & 700 & 700 & 100 & 1,900 \\
\hline Total all futures & 96,700 & 124,150 & 62,100 & 34,300 & 77,600 & 32,400 & 328,350 \\
\hline
\end{tabular}

The Visible Supply of Cotton-Due to war conditions, cotton statistics are not permitted to be sent from abroad. We are therefore obliged to omit our usual table of the visible supply of cotton and can give only the stock at Bombay and Alexandria and the spot prices at Liverpool. Dec. 22-
Stock in Bombay, India Stock in Alexandria, Egypt,
Middling uplands, Liverpoo
Egypt, Middling uplands, Liverpool---
Egypt, good Giza, Liverpool-.-Broach, fine, Liverpool-pool.-.Peruvian Tanguis, g'd fair, \(\overline{\text { Clog }}\)
C. Pool \(\begin{array}{ccc}1939 & 1938 & 1937 \\ 529,000 & 657,000 & 572,000 \\ 394,000 & 443,000 & 329.000 \\ 5.75 \mathrm{~d} . & 5.24 \mathrm{~d} . & 4.88 \mathrm{~d} . \\ 11.37 \mathrm{~d} . & -7.2 \overline{0}- & -7.0 \overline{\mathrm{~d}} .\end{array}\) 1936
694.000
388.000 \begin{tabular}{llllll} 
P. Oomra No. 1 staple super- & 9.13 d. & 5.94 d. & 6.13 d. & \(5.68 \mathrm{~d} \overline{\mathrm{~d}}\). \\
\hline
\end{tabular}

New York Quotations for 32 Years
The quotations for middling upland at New York on Dec. 22 for each of the past 32 years have been as follows:


Market and Sales at New York
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & & & \multicolumn{2}{|c|}{Spot} & \multicolumn{2}{|l|}{Contract} & \multicolumn{2}{|l|}{Total} \\
\hline & & & old & New & Old & New & Old & New \\
\hline \multicolumn{3}{|l|}{Saturday} & 2,300 & & & ---- & 2,300 & \\
\hline \multicolumn{3}{|l|}{Tuesday} & 500 & & -100 & & \(\overline{60} 0 \overline{0}\) & \\
\hline \multicolumn{3}{|l|}{} & & & 500 & & 500 & \\
\hline \multicolumn{3}{|l|}{Thursday --------------} & 1,300 & & 3,700 & - & ---- & \\
\hline \multirow[t]{2}{*}{Total week
Since Aug.} & & & 4,100 & & 4,300 & & 8,400 & \\
\hline & & & 65,493 & & 31,500 & 1,200 & 96,993 & 1,200 \\
\hline \multirow[t]{2}{*}{} & & \multicolumn{3}{|l|}{\multirow{2}{*}{Spot Market Closed}} & \multicolumn{4}{|c|}{Futures Market Closed} \\
\hline & & & & & \multicolumn{2}{|l|}{old} & \multicolumn{2}{|l|}{New} \\
\hline Saturday---- & & \multicolumn{3}{|l|}{Nominal------------} & \multicolumn{2}{|l|}{Steady-.-----} & \multicolumn{2}{|l|}{Steady} \\
\hline Monday- & & \multicolumn{3}{|l|}{Nominal:--------} & \multicolumn{2}{|l|}{Steady --.-----} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Steady}} \\
\hline Tuesday & & \multicolumn{3}{|l|}{Nominal} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Barely steady -Barely steady --}} & & \\
\hline Thursday & & \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Nominal } \\
& \text { Nominal }
\end{aligned}
\]}} & & & \multicolumn{2}{|l|}{Barely steady Barely steady} \\
\hline Friday.-. & & & & & \multicolumn{2}{|l|}{Very steady. Barely steady..} & \multicolumn{2}{|l|}{\begin{tabular}{l}
Very steady \\
Barely steady
\end{tabular}} \\
\hline
\end{tabular}

Volume 149 ONE HUNDRED—The Commercial \& Financial Chronicle-YEARS OLD

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 detail below:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Towns} & \multicolumn{4}{|l|}{Movement to Dec. 221939} & \multicolumn{4}{|l|}{Morement to Dec. 231938} \\
\hline & \multicolumn{2}{|l|}{Receipts} & \multirow[t]{2}{*}{Shipments Week} & \multirow[t]{2}{*}{Stocks Dec. 22} & \multicolumn{2}{|c|}{Receipts} & \multirow[t]{2}{*}{Shipments Week} & \multirow[t]{2}{*}{Stocks Dec. 23} \\
\hline & Week & Season & & & Week & cason & & \\
\hline a., Birm'am & 1,190 & 29,794 & 1,397 & 30,052 & 2,037 & 65,719 & 545 & 61,023 \\
\hline Eutaula---- & 360 & 14,757 & 645 & 10,221 & 10 & 11,882 & 10 & 9,432 \\
\hline Montgom'y & 403 & 32,290 & 2,853 & 59,118 & 418 & 78,025 & 1,356 & 96,172 \\
\hline Selma. & 1,778 & 24,504 & 4,243 & 79,845 & 6 & 43,143 & 1,525 & 82,651 \\
\hline Ark., Blythev. & 3,747 & 157,284 & 9,206 & 188,075 & 1,390 & 127,203 & 1,083 & 174,496 \\
\hline Forest City & 215 & 29,826 & 2,782 & 56,479 & 84 & 38,109 & , 883 & \({ }_{65,539}\) \\
\hline Helena. & 1,395 & 61,967 & 4,841 & \({ }^{66,332}\) & 305 & 59,571 & 2,109 & 65,539 \\
\hline Hope & 380 & 38,388 & 1,240 & 51,458 & 256 & 38,579 & 518 & 49,548 \\
\hline Jonesboro- & 90 & 7,963 & 709 & 36,185 & 75 & 19,165 & 1,401 & 37,188
146.315 \\
\hline Little Rocr & 3,498 & 84,516 & 3,924 & 163,219 & 758
358 & 99,247
39 & 1,405
414 & 146,315
43,144 \\
\hline Newport-- & 4,155 & 37,949
109,284 & 11,7548 & \(\begin{array}{r}51,586 \\ 125,455 \\ \hline\end{array}\) & 353 & 39,327
127,137 & 1.638 & 134,975 \\
\hline Walnut Rge & 738 & 61,997 & 3,214 & 54,155 & 257 & 48,025 & 758 & 46,834 \\
\hline Ga., Albany-- & 198 & 10,857 & 301 & 14,230 & 507 & 12,582 & 327 & 19,833 \\
\hline Athens & 1,424 & 37,225 & 650 & 47,567 & 100 & 18,440 & 200 & 32,657 \\
\hline Atlanta & 6,196 & 65,784 & 3,030 & 108,256 & 5,078 & 91,760 & 2,535 & 152,163 \\
\hline Augusta.- & 2,341 & 111,160 & 5,545 & 151,307 & 1,879 & 88,152 & 1,699 & 157,296 \\
\hline Columbus.- & 400 & 7,300 & 200 & 32,100 & & 6,400 & & 35,100 \\
\hline Macon. & 405 & 28,680 & 595 & 35,405 & 118 & 25,411 & 639 & 38,330 \\
\hline Rome & 175 & 15,902 & 300 & 38,597 & 525 & 15,516 & 100 & 32,068 \\
\hline La., Shreved't & 164 & 102,487 & 7,774 & 81,518 & 200 & 85,124 & 1,000 & 93,467 \\
\hline Miss., Clarksd & 4,019 & 136,855 & 7,664 & 89,492 & 2,044 & 114,824 & 5,924 & 84,747 \\
\hline Columbus & & 16,763 & \({ }_{7}^{150}\) & 41,130 & & & & \\
\hline Greenwood & 3,125 & 211,987 & 7,670 & 138,278
26,89 & 1,400 & 183,663
30.610 & 5,475 & 139,221
44,365 \\
\hline Jackson-- & 583 & 28,852
7,220 & 1,399 & 26,890
19,152 & & 30,610
7,407 & & 44,365 \\
\hline Natchez--- & 24 & 7,220
24,300 & \({ }_{968}^{543}\) & 19,152 & 37
55 & \(\begin{array}{r}\text { 7,407 } \\ \hline 26734\end{array}\) & 39
296 & 16,486
26,305 \\
\hline Vazoo Clty- & 159 & 24,300 & 1,814 & 60,272 & 15 & 44,823 & 998 & 54,180 \\
\hline Mo., St. Louls & 7,744 & 166,033 & 7,158 & 4,518 & 4,727 & 78.209 & 5,075 & 4,115 \\
\hline N.C., Gr'boro & 61 & 1,897 & 98 & 1,112 & 501 & 2,978 & & 2,932 \\
\hline Oklahoma- & 8.915 & 292,438 & 15,816 & 300,020 & 3,495 & 329,411 & 7,226 & 312,965 \\
\hline s. C., Gr'ville & 3,316 & 72,140 & 2,248 & 77,576 & 1,904 & 54,532 & 1,784 & 78,067 \\
\hline Tenn., Mem's & 113,129 & 242,096 & 113,181 & 967,906 & 46,196 & 1400,593 & 51,372 & 002,821 \\
\hline Texas, Abilene & 436 & 22,622 & 672 & 13,488 & 104 & 21,448 & 352 & 13,999 \\
\hline Austin. & & 7,162 & & 3,780 & 100 & 15,083 & 100 & 4.548 \\
\hline Brenham & 215 & 15,115 & 531 & 3,071 & 170 & 13,952 & 405 & 3,755 \\
\hline Dallas. & 678 & 39,048 & 941 & 39,376 & 325 & 40,375 & 698 & 44,739 \\
\hline Paris & 2,976 & 71,203 & 4,291 & 43,129 & 338 & 62,190 & 422 & 43,987 \\
\hline Robstown & & 6,518 & &  & & \[
\begin{array}{r}
\mathbf{6 , 4 7 0} \\
\mathbf{1 3 , 0 1 4}
\end{array}
\] & 175 & 1,408
3,139 \\
\hline San Marcos & 1.34 & \(\begin{array}{r}3,554 \\ 31 \\ \hline 1080\end{array}\) & & \[
\begin{array}{r}
2,343 \\
37,230
\end{array}
\] & 200 & \[
\begin{aligned}
& 13,014 \\
& 26,742
\end{aligned}
\] & 175
539 & 1,139
37,139 \\
\hline Texarkana & \[
\begin{array}{r}
1,359 \\
196
\end{array}
\] & \[
\begin{aligned}
& 31,080 \\
& 54,795
\end{aligned}
\] & \[
\begin{array}{r}
4,061 \\
\quad 998
\end{array}
\] & \[
\begin{array}{r}
37,230 \\
19,266 \\
\hline
\end{array}
\] & 200 & \[
\begin{aligned}
& 26,742 \\
& 52,897
\end{aligned}
\] & 179
669 & 37,179
24,772 \\
\hline \multicolumn{2}{|l|}{Tot., 56 towns 176,485} & 4569,018 & 237,387 & 3389,066 & \multicolumn{2}{|l|}{77,021 3690,440} & \multicolumn{2}{|l|}{100,384 \(\widetilde{3448,226}\)} \\
\hline
\end{tabular}
\(\frac{\text { Tot. } 56 \text { towns } 176,485 \text { 4569,018 } 237,3873389,066 \text { 77,021 } 3690 \text {, }}{\text { * Includes the combined totals of } 15 \text { towns in Oklahoma. }}\)
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. 1We 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:
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Dec. 22- Week \(^{1939}\) Since}} & \multicolumn{2}{|r|}{38-} \\
\hline & Aug. 1 & Week & Aug. \\
\hline Via St. Louis..-----------.-.-- 7, 158 & 163,850 & 5.075 & 77.358 \\
\hline Via Mounds, \&c-.------.-.-.-- 9 9,600 & & 2,625 & \\
\hline Via Rock Island--.------------1, \({ }^{1,200}\) & 6,890
48276 & 384 & 1,160 \\
\hline  & \({ }_{781269}^{4.276}\) & & \\
\hline  & 326,666 & 18,504 & 340,911 \\
\hline Total gross overland.-.---.-.--55,446 & 722,751 & 30,490 & 591,374 \\
\hline \multicolumn{4}{|l|}{} \\
\hline Between interior towns.........- 169 & 4,089 & & 4,521 \\
\hline Inland, \&c., from south....-.-.-2,240 & 150,195 & 13,063 & 198,377 \\
\hline Total to be deducted....------- 2,984 & 164,552 & 13,513 & 214,634 \\
\hline Leaving total net overland *-...-..-52,462 & 558,199 & 16,977 & 376,740 \\
\hline
\end{tabular}
*Including movement by rail to Canada
The ioregoing 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.
\begin{tabular}{|c|c|c|c|}
\hline and Spinners' & Since & & \\
\hline Cakings Week & Aug. 1 & Week & Aug. 1 \\
\hline Receipts at ports to Dec. 22-...-. 240,688 & 4,476,288 & 54,236 & 2,736,974 \\
\hline Net overland to Dec. 22
South'n consumption to Dec. \(22-140,000\) & 2,910,000 & 120,000 & 2,428,000 \\
\hline Total marketed -.-.----------433,150 & 7.944,487 & 191,213 & 5,541,714 \\
\hline Interior stocks in excess --....*60,902 & 959,017 & *23,363 & 1,495,303 \\
\hline xcess of southern mill takings & 929,208 & & 513 \\
\hline Came into sight during week...-372,248 & & 167,850 & \\
\hline Total in sight Dec. 22 & 9,832,512 & & 7,550,379 \\
\hline North. spinn's' takings to Dec. 22-40,739 & 837,383 & 34,083 & 631,2 \\
\hline * Decrease. & & & \\
\hline Movement into sight in previous & years: & & \\
\hline Week- \({ }^{\text {Bales }}\) S Si & ce Aug. 1 - & & \\
\hline 1937-Dec. 24--------------3264.585 & & & \\
\hline 1935-Dec. 27-----------315,431|1 & & & ,563,416 \\
\hline
\end{tabular}

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 MarketsBelow are the closing quotations for middling cotton at Southern principal cotton markets for each day of the week:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Week Ended
Dec 22} & \multicolumn{6}{|c|}{Closing Quotations for Middling Cotton on-} \\
\hline & Saturday & Monday & Tuesday & Wednesday & Thursday & Friday \\
\hline &  &  &  & \[
\left.\begin{array}{c|c}
7 / 8 \\
\text { In. } & 15-16 \\
1 n .
\end{array} \right\rvert\,
\] & \[
\begin{array}{cc|}
\frac{7 / 8}{15-16} \\
\text { In. } & \text { In. }
\end{array}
\] & \[
\begin{array}{c|c}
\frac{7 / 8}{15-16} \\
\text { In. } & \text { In. }
\end{array}
\] \\
\hline alv & 10.90 & . 8311 & 55 & 10.5810 .78 & 78 & . 651 \\
\hline New Orleans. & 11.5011 .30 & 10.97,11.17 & 10.8311 .03 & 10.7310 .93 & 10.95111 & 10.92 .11 .12 \\
\hline Moblle & 10.8110 .92 & 10.7310 .83 & 10.6610 .76 & 10.4810 .58 & 10.7310 .83 & 10.6010 .70 \\
\hline Savannah & 11.1111 .26 & 11.0511 .20 & \(10.86 \mid 11.01\) & 10.8110 .96 & 11.0111 .16 & 10.9011 .0 \\
\hline Norfolk & 11.0511 .20 & 10.95,11.10 & \(10.80,10.95\) & 10.7010 .85 & 10.9011 .05 & 10.6010 .7 \\
\hline Montgomery & 10.6510 .75 & 10.6010 .70 & 10.3010 .40 & & 10.4510 .55 & 10.3510 \\
\hline Augusta & 10.9111 .06 & 10.84110 .99 & 10.6610 .81 & 10.6010 .75 & 10.8310 .98 & 10.7010 .85 \\
\hline Memphis & 10.5510 .75 & 10.50,10.70 & 10.3010 .50 & 10.2510 .45 & 10.4010 .60 & 10.2510 \\
\hline Houston & 10.9011 .10 & 10.8011 .00 & 10.6010. & 10.50 10.70 & 10.7010 .90 & 10.6010 \\
\hline Little Ro & 10.4510 .65 & 10.4010 .60 & 10.2010 .40 & 10.1510 .35 & 10.4010 .60 & 10.1510 .35 \\
\hline Dal & 10.5310 .73 & . & 10.2810 .48 & 10.0410 .24 & 10.3010 .50 & . \\
\hline \multicolumn{7}{|l|}{\multirow[t]{3}{*}{New Orleans Contract Market-The closing quotations for leading contracts in the New Orleans cotton market for the past week have been as follows:}} \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
Saturday \\
Dec. 16
\end{tabular} & \begin{tabular}{l}
Monday \\
Dec. 18
\end{tabular} & \begin{tabular}{l}
Tuesday \\
Dec. 19
\end{tabular} & \[
\begin{gathered}
\text { Wednesday } \\
\text { Dec. } \mathbf{2 0}
\end{gathered}
\] & \begin{tabular}{l}
Thursday \\
Dec. 21
\end{tabular} & \[
\begin{aligned}
& \text { Friday } \\
& \text { Dec. } 22
\end{aligned}
\] \\
\hline \[
\text { Jan. } \begin{gathered}
(1940) \\
(\text { old }) \\
(\text { new })
\end{gathered}
\] & \(11.22 b-.24 a\) & \({ }_{11}^{11.07-11.08}\) & \({ }_{11}^{10.90 b}\) & \(10.90 b\) & \(1113 b 1113 a\) & \(1100 b 1102 a\) \\
\hline Mar. \({ }^{(\text {new }}\) (old) & \({ }_{11.10-11.11}^{11.320}\) & 11.176-10.97 & \({ }_{10.83}^{11.100}\) & \({ }_{10.73}^{11.056}\) & \({ }_{10.95}^{1123 b 125 a}\) & \({ }_{10.92}^{1112 b 11.5 a}\) \\
\hline (new) & \(11.22 b\) & 11.060 & 10.95 b & \(10.85 b\) & 11.07 Bid & 11.04 Bid \\
\hline May (old) & 10.75 & 10.62 & 10.48-10.49 & 10.34 & 10.56-10.58 & 10.55 \\
\hline (new) & \(10.89 b\) & 10.763 & \(10.62 b\) & \(10.48 b\) & 10.70 Bid & 10.69 Bld \\
\hline July (old) & 10.38 & 10.29-10.30 & 10.11-10.12 & 9.97-9.98 & 10.14 & 10.15-10.16 \\
\hline (new) & \(10 .-2 b-.54 a\) & 10.43 b & \(10.25 b\) & \(10.11 b\) & 10.28 Bld & 10.29 Bid \\
\hline Oct. & 9.83 & 9.78 & 9.62 & 9.46-9.47 & 9.64 & 9.60 \\
\hline Dec.-... & \(9.73 b-9.76 a\) & 9.68b-9.71a & 9.53b-9.55a & 9.34b-9.37a & 9.52b-9.55a & 9.50 Bi \\
\hline Spot. & Steady & Steady & Steady & Steady & Steady. & Steady. \\
\hline Old futures & Steady & Barely st'y & Steady & steady & Steady. & Steady. \\
\hline New fut'es. & Steady & Barely st'y & Steady & steady & Steady. & Steady. \\
\hline
\end{tabular}

Two New Members of New York Cotton ExchangeAt 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 modity Exchange. Mr. Wemphis 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,
and Comparative Statistics to the Corresponding Date in 1938 and 1937 \(\begin{array}{r}\text { and Comparative Statistics to the Corresponding Date in } 1938 \text { and } 1937 \\ \hline\end{array}\)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{State} & \multicolumn{3}{|l|}{Running Bales (Counting Round as Half Bales and Excluding Linters)} \\
\hline & 1939 & 1938 & 1937 \\
\hline Alabama. & 767,341 & 1,057,649 & 1,544,140 \\
\hline Arizona. & 154,592 & 154,771 & 196,594 \\
\hline Arkansas & 1,353,939 & 1,293,246 & 1,612,710 \\
\hline California & 405,495 & 353,509 & 587,661 \\
\hline Florida & 9,621 & 21,902 & 35,025 \\
\hline Georgia & 904,961 & 842,080 & 1,441,912 \\
\hline Illinois. & 4,040 & 2,239 & 2,320 \\
\hline Kentucky & 12,847 & 11,360 & 13,365 \\
\hline Louisiana & 717,668 & \({ }^{651,007}\) & 1,025,986 \\
\hline Mississippi & 1,532,829 & 1,653,971 & 2,314,686 \\
\hline Missouri & 421,516 & 324,179 & 317,942 \\
\hline New Mexico & 83,641 & 85,987 & 129,723 \\
\hline North Carolina & 453,767 & 376,542 & 738,652 \\
\hline Oklahoma & 501,223 & 542,234 & 682,979 \\
\hline South Carolina & 846,830 & 630,830 & 965,275 \\
\hline Tennessee. & 428,148 & 466,579 & 533,280 \\
\hline Texas & 2,667,172 & 2,934,621 & 4,625,050 \\
\hline Virginia & 9,920 & 9,433 & 35,713 \\
\hline United States & *11,275,550 & 11,412,139 & 16,803,013 \\
\hline
\end{tabular}
* Includes 137,254 bales of the crop of 1939 ginned prior to Aug. 1, which was counted in the supply for the season
bales of the crops of 1938 and 1937.
The statistics in this report include 169,424 round bales for 1939, 155,680 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. CONSUMPTION, STOCKS, IMPORTS, AND EXPORTS-
Cotton consumed during the month of November, 1939, amounted to
718721 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
The world's production of commercial cotton, exclusive of linters, grown in 1938, as compiled from various sources was \(28,221,000\) bales, counting 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 numb
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:
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow{2}{*}{State} & \multicolumn{2}{|l|}{Spinning Spindles} & \multicolumn{2}{|l|}{Active Spindle Hours for November} \\
\hline & In Place Nov. 30 & Active nuting Nov. & Total & Average per Spindle in Place \\
\hline United S & 24,973,218 & 22,774,170 & 8,803,076,810 & 353 \\
\hline Cotton growing states & 18,199,718 & 17,099,448 & 6,867,193,914 & 377 \\
\hline New England States & 6,006,204 & 5,052,234 & 1,756,840,867 & 293 \\
\hline All other states..... & 767,296 & 622,438 & 179,042,029 & 233 \\
\hline Alabama & 1,821,078 & 1,638,846 & 702,647,182 & 386 \\
\hline Connectic & 530,940 & 487,952 & 142,278,779 & 288 \\
\hline Georgia & 3,223,704 & 3,004,744 & 1,241,434,995 & 385
335 \\
\hline Massachusett & 3,377,640 & 2,750,984 & 939,730,418 & 278 \\
\hline Mlssisslpdi.. & 159,440 & 159,440 & 61,545,136 & 386 \\
\hline New Hampshir & 342,980 & 278,794 & 102,410.018 & 299 \\
\hline New York--- & 335,604 & 283,176 & 88,978.025 & 265 \\
\hline North Carolina & \[
\begin{array}{r}
5,821,278 \\
971,464
\end{array}
\] & 5,501,478 & 2,128,354,467 & 366 \\
\hline Rhode Island. &  & \(\begin{array}{r}\text { \% } \\ 5 \\ 5,258,596 \\ \hline\end{array}\) & 2,183,489,512 & 325
393 \\
\hline South Carolina & \(5,562,388\)
543,202 & \(\begin{array}{r}5,258,596 \\ 533,058 \\ \hline\end{array}\) & \(\begin{array}{r}2,183,489,512 \\ 228,972,154 \\ \hline\end{array}\) & 393
422 \\
\hline Texas...- & 240,422 & 221,788 & 84,925,609 & 353 \\
\hline Virginla_-........... & 639,226 & 580,408 & 191,536,983 & 300 \\
\hline All otner States ...... & 719,184 & 590,992 & 161,924,688 & 225 \\
\hline
\end{tabular}

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.


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:
\begin{tabular}{|c|c|c|c|}
\hline & & Dec. 22, 1939 & Dec. 23, 1938 \\
\hline New Orleans & Above zero of gauge & 0.7 & 1.9 \\
\hline Memphis_ & Above zero of gauge & 1.7 & 4.9 \\
\hline Nashville & Above zero of gauge_ & 9.3 & 9.1 \\
\hline Shreveport & Above zero of gauge. & 0.8 & 1.6 \\
\hline Vicksburg & Above zero of gauge. & 4.5 & . 6 \\
\hline
\end{tabular}

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:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Week } \\
& \text { End. }
\end{aligned}
\]} & \multicolumn{3}{|c|}{Receipts at Ports} & \multicolumn{3}{|r|}{coks at Interior Towns} & \multicolumn{3}{|l|}{Recetpts from Plantations} \\
\hline & 1939 & & 1937 & 1939 & 1938 & 1937 & 1939 & 1938 & \\
\hline & & & & & & & & & \\
\hline & & & & & & & & & \\
\hline & 29 & 221,656 & 478 & 2930.731 & & 1490,564 & 481 & 465 & \\
\hline & & & & & 2881.036 & 1715,693 & 480.640 & & \\
\hline & 230 & 205.1 & & & & & & & \\
\hline & 243 & & & & & & & & \\
\hline & & & & & & & & & \\
\hline & & & & & & & & & \\
\hline & & & & & & & & & \\
\hline & & & & \({ }^{3549.57}\) & & & & & \\
\hline & & & & & 352 & 2501,559 & 168,018 & & \\
\hline \[
\mathbf{1}_{\mathbf{I}}
\] & & & & & & & & & \\
\hline & 21 & & & & 3496, & 2610,8 & & & \\
\hline & 257.10 & & 169,7 & & & & & & \\
\hline & 240,688 & 54,2 & 139, & 9, & 3448,226 & 2663,8 & & & \\
\hline
\end{tabular}

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.


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:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \[
\begin{gathered}
32 s \text { Cop } \\
\text { Twist }
\end{gathered}
\] & \multicolumn{3}{|l|}{81/4 Lbs. Shittings, Common to Finest} & \[
\left|\begin{array}{c}
\text { Cotton } \\
M \text { iddll' } \\
\text { Upl'ds }
\end{array}\right|
\] & \[
\underset{\text { Twist }}{32 s \text { Cop }}
\] & \multicolumn{4}{|l|}{81/ Lbs. Shittings, Common to Finest} & \[
\left\lvert\, \begin{gathered}
\text { Cotton } \\
\text { Middl'g } \\
\text { Upl'ds }
\end{gathered}\right.
\] \\
\hline & d. & s. d. & & s.d. & d. & d. & s. d. & & & . d. & d. \\
\hline 22. & 13 (a)131/2 & & 2 (1)11 & & 6.77 & 83/40 94/4 & & & & & 4.76 \\
\hline \multicolumn{12}{|l|}{\multirow[b]{2}{*}{Oct.- \({ }^{13}\)}} \\
\hline & & & & & & & & & & & \\
\hline 6-- & 13 @1313 & 11.3 & 3 @11 & 6 & 6.44 & 83/4094/4 & 9 & a & 9 & 3 & 5.00 \\
\hline \[
\begin{aligned}
& 13-- \\
& 20-
\end{aligned}
\] & 13 @ \({ }_{13} 131 /\) & \begin{tabular}{|l|l}
11 & 3 \\
11 & 3 \\
11
\end{tabular} & \({ }_{3}^{3}\) @ \({ }^{(11}\) & \({ }_{6}^{6}\) & 627
6.35 & 87/6 97/8 & 9
9 & & & & 5.24
5.19 \\
\hline 27. & 13 @131/4 & 113 & 3 @11 & 6 & 6.38 & & 9 & (13) & 9 & & 5. 20 \\
\hline \multicolumn{12}{|l|}{} \\
\hline \({ }_{10}{ }^{3}\) & 143 @ @14 & & 3 911 & 71 & \({ }^{6.22}\) & 83/6] 93/4 & 9 & (a) & & 3 & 5.09 \\
\hline 10 & 14 @143/6 & 1118 & \({ }_{6}^{41 / 2011}\) & & 7.01 & 83/40930 93 & 9
9 &  & & & 5.05
5.08 \\
\hline 24. & 141/215 & 119 & 9312@12 & & 7.51 & 83/4@ 93/4 & & (9) & 9 & & 5.22 \\
\hline \multicolumn{12}{|l|}{} \\
\hline 8.- & 151/2@16 & 123 & 3 @12 & 6 & 8.19 & 831/30 91/2 & & 101/2 & 9 & \(11 / 2\) & 4.97 \\
\hline 15-.- & Nomioal & & Nominal & & 8.59 & 8319313 & & 101/20 & & & 5.16 \\
\hline 22... & Nominal & & Nominal & & 8.78 & \(81 / 2031 / 2\) & & 1015 (13) & & \(11 / 2\) & 5.24 \\
\hline
\end{tabular}

Liverpool-The tone of the Liverpool market ior spots and futures each day of the past week and the daily closing prices of spot cotton have been as follows:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Spot & Saturday & Monday & Tuesday & Wednesday & Thutsday & Friday \\
\hline \[
\begin{gathered}
\text { Market, } \\
12: 15 \\
\mathrm{P} . \mathrm{M} .
\end{gathered}
\] & & Quiet & Moderate demand & Quiet & Quiet & Quiet \\
\hline Mid. upl'ds & Closed & 8.80 d . & 8.84d. & 8.61 d . & 8.70d. & 8.78 d . \\
\hline \[
\left.\begin{array}{c}
\text { Futures } \\
\text { Market } \\
\text { opened }
\end{array}\right\}
\] & & \begin{tabular}{l}
Steady at \\
23 to 25 \\
pts. adv.
\end{tabular} & \begin{tabular}{l}
Steady at \\
1 to 4 pts. decline
\end{tabular} & Steady at 13 to 20 pts. decl. & Qulet but st'y, 7 to 12 pts. adv. & \begin{tabular}{l}
Steady at \\
1 to 2 pts . advance
\end{tabular} \\
\hline \[
\underset{4 \mathrm{P} . \mathbf{M} .}{\text { Market. }}
\] & & \begin{tabular}{l}
Nominal, \\
25 pts. \\
advance
\end{tabular} & \begin{tabular}{l}
Steady at \\
5 to 11 \\
pts. decl.
\end{tabular} & Steady at 14 to 19 pts. decl. & Steady at 9 to 11 pts . advance & Steady at 1 to 4 pts. advance \\
\hline
\end{tabular}

Prices of futures at Liverpool for each day are given below:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { Dec. } 16 \\
& \text { to. } \\
& \text { Dec. } 22
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\frac{\text { sat. }}{\text { Close }}
\]} & \multicolumn{2}{|l|}{Mon.} & \multicolumn{2}{|r|}{Tues.} & \multicolumn{2}{|r|}{Wed.} & \multicolumn{2}{|l|}{Thurs.} & \multicolumn{2}{|r|}{Fri.} \\
\hline & & Noon & Close & Noon & Close & Noon & Close & Noon & Close & Noon & Close \\
\hline New Contract & \(d\). & d. & & \(d\). & 8 & \(d\). & \({ }^{\text {d }}\). & a. & & d. & d. \\
\hline December, 1939-- & & 8.45 & 8.45 & 8.49 & 8.40 & 8.25 & 8.27 & 8.33 & 8.36 & & 8.40
8.36 \\
\hline March & & 8.50 & 8.50 & 8.53 & 8.44 & 8.29 & 8.28 & 8.36 & 8.38 & & 8.39 \\
\hline May & x & 8.52 & 8.52 & 8.53 & 8.45 & 8.29 & 8.27 & 8.35 & 8.38 & & 8.39 \\
\hline July & & 8.48 & 8.48 & 8.48 & 8.40 & 8.23 & 8.21 & 8.28 & 8.30 & & 8.32 \\
\hline October & & 8.26 & 8.26 & 8.21 & 8.15 & 7.99 & 7.96 & 8.02 & 8.05 & & 8.08 \\
\hline December--. & & & 8.21 & & 8.10 & & 7.92 & & 8.01 & & 8.04 \\
\hline January, 1941.- & & & 8.20 & & 8.09 & & 7.90 & & 7.99 & & 8.02 \\
\hline March. & & & 8.15 & & 8.06 & & 7.87 & & 7.96 & & 7.99 \\
\hline May & & & & & 8.04 & & & & 7.94 & & 7.97
7.96 \\
\hline July & & ---- & 8.11 & & 8.03 . & & 7.8 & & 7.93 & & 7.96 \\
\hline
\end{tabular}

\section*{BREADSTUFFS}

\section*{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 yards.
Wheat-On the 16th inst. prices closed \(31 / 4\) to \(37 / 8 \mathrm{c}\) net 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 agc levels. On the 18th inst. prices closed \(33 / 4\) to \(45 / 8\) c. 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 \(47 / 8 \mathrm{c}\). 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 20 c . to wheat values and 25 c . to rye and beans quotations. 20c. to wheat values and 25c. to rye and beans quotations.
There was no other explanation for the market's activity. There was no other explanation for the market's activity. tions 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 19 th inst. prices closed \(23 / 4\) to \(31 / 4 \mathrm{c}\). 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 \(41 / 4\) to \(47 / 8 \mathrm{c}\). in the first five minutes years. Prices collapsed \(41 / 4\) to \(47 / 8 \mathrm{c}\). in the first five minutes
of trading, but rallied immediately, and after mid-session showed gains of as much as \(51 / 8 \mathrm{c}\). from early lows. This put May and July contracts up to \(\$ 1.093 / 4\) and \(\$ 1.075 / 8\), new highs for the season, and Dec. to \(\$ 1.111 / 2\), within \(1 / 4 \mathrm{c}\). of the two-year peak established yesterday. Another burst of selling in the final hour caused wheat to close \(23 / 4\) to \(31 / 4 \mathrm{c}\). 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 deago. 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 20 th inst. prices closed \(15 / 8\) to \(23 / 8\) c. net lower. Further profit-taking sales in wheat late today met only meager buying support, and price losses were extended to as much as \(23 / 4 \mathrm{c}\). in a nervous quickly fluctuating trade. Trading was considerably lighter than yesterday's record of \(70,417,000\) was considerably 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 important change in the condition of winter wheat, but that the Pacific Northwest had benefited from wheat, but th
copious rains.

On the 21st inst. prices closed \(11 / 8\) to \(23 / 4 \mathrm{c}\). 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 3 c . 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, narticularly in the Southwest, as a result of the unprecedented drought, which has not yet been relieved. December dented 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.
Today priecs closed \(21 / 2\) to \(2 \% / 8\) 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 this month. But the official condition figure of \(55 \%\) of normal was much more pessimistic. Open interest in wheat tonight totaled \(82,068,000\) bushels.

DAILY CLOSING PRICES OF WHEAT IN NEW YORK
 DAILY ClOSING PRICES OF WHEAT FUTURES IN CHICAGO December
May-

daily closing prices of wheat futures in winnipeg December
May-:
Corn-On the 16th inst. prices closed \(5 / 8 \mathrm{c}\). to \(13 / 8 \mathrm{c}\). net higher. Corn continued to attract export buying, although the large domestic supply and reduced hog prices tempered bullish enthusiasm. On the 18 th inst. prices closed \(5 / 8 \mathrm{c}\). to \(11 / 4 \mathrm{c}\). higher. Corn prices closed at the best levels of the day. The recent upturn attracted receipts, which totaled 197 cars and bookings of 126,000 bushels. The corn marke received its chief stimulus from the extraordinary strength displayed in the wheat markets. On the 19th inst. prices closed unchanged to \(1 / 2 \mathrm{c}\). higher. Corn futures advanced about 2c. at one stage. Pit brokers said trade showed signs of broadening due to the fact that the price is almost \(50 \%\) below wheat. Except for oats, corn is the cheapest grain trade on the Chicago Board. Exporters sold 60,000 bushels afloat to Continental Europe. On the 20th inst. prices closed 1 c . to \(11 / 2\) e. net lower. Corn did not respond to any appreciable extent to the previous sharp upward movement of wheat, and when the collapse in wheat prices took place, the corn market held relatively steady and showed comparatively slight declines. However, there was nothing in the news to encourage operations on either side of the corn market.

On the 21st inst. prices closed \(1 / 4\) c. lower to \(3 / 8 \mathrm{c}\). 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 \(5 / 8\) to \(7 / 8 \mathrm{c}\). 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.

DAILY CLOSING PRICES OF CORN IN NEW YORK

DAILY CLOSING PRICES OF CORN FUTURES IN CHICAGO December-

\section*{July........-}
\begin{tabular}{lllllll} 
& \(58 \frac{5}{8}\) & 595 & 60 & \(587 / 8\) & \(58 \frac{1}{8}\) & 58 \\
\hline
\end{tabular}


Oats-On the 16th inst. prices closed \(1 / 4\) to \(1 / 2\) c. net higher. Trading was light and without particular feature. On the 18th inst. prices closed \(1 / 8\) to \(1 / 4 \mathrm{c}\). 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 \(1 / 4 \mathrm{c}\). lower. There was little of interest in unchanged tharket, trade attention being focused largely on the this market, trade attention being focused largely on the wheat market, with its spectacular action. On the 20 th
inst. prices closed \(3 / 8\) to \(5 / 8 \mathrm{c}\). net 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 \(1 / 4\) to \(13 / 8 \mathrm{c}\). net higher. The December position closed strong, due to shorts covering prior to the expiration of December delivery. Today prices closed \(1 / 2\) to \(8 / 4\) c. net lower. Trading was light and without feature.
daily closing prices of oats futures in chicago


Rye-On the 16th inst. prices closed \(33 / 8\) to \(41 / 8\) c. 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 \(31 / 2 \mathrm{c}\). 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 \(3 / 4 \mathrm{c}\). 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 3 c . 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 21 st inst. prices closed 2 to \(21 / 8 \mathrm{c}\). 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 unclianged to \(1 / 8 \mathrm{c}\). 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

 DAILY CLOSING PRICES OF RYE FUTURES IN WINNIPEG
May.... \(\qquad\)
 DAILY CLOSING PRICES OF BARLEY FUTURES IN WINNIPEG December
May

Closing quotations were as follows:
FLOUR



 Grain
Wheat. New York-

Mantoba No. 1, P.o.b. N. Y. \(98 \% / 8 |\)\begin{tabular}{l|l} 
Rye, United Statess ci. \\
Barley
\end{tabular}
Corn, New York-
No. 2 yellow, all rat \(\qquad\) 721/2

Bariey, New York-
Chibs, feeding
\(\qquad\) \(521 / 8\)
913 All the receipts from figures, exports, visible supply, \&c.-are prepared by us 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:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ceiptsat- & Flour & Wheat & rn & Oats & Rye & Barley \\
\hline & \[
\begin{array}{r}
\text { bls } 196 \text { lobs } \\
\mathbf{1 9 7 , 0 0 0}
\end{array}
\] & bush 60 lbs
161,000 & \begin{tabular}{l}
bush 56 lbs \\
1,623,000
\end{tabular} & bush \(_{324.000}^{\text {l bs }}\) & & \\
\hline meapolis & & 1,269,000 & & & & \\
\hline Duluth & & 138,000 & 570,000 & 124,000 & 63,000 & 7,000 \\
\hline Wa & 6,000 & & 126,000 & 12,000 & 21,000 & 000 \\
\hline Indianap & & \({ }_{22,000}^{83,000}\) & -349,000 & 36,000 & & 1,000 \\
\hline \({ }^{\text {St. L L Lou }}\) & 120 & 166,000 & & 86,000 & & 37,000 \\
\hline \({ }_{\text {Peorla }}\) & & & 44 & 80,000 & 7,000 & 109,000 \\
\hline Omaha & & & & & & \\
\hline St. Jose & & \({ }_{22,0}\) & 80, & 74,000
18,000 & & \\
\hline Wichita & & 204,0 & & & & \\
\hline & & & & & & \\
\hline & & & &  & & 117,000 \\
\hline  & & & & & & \\
\hline Same wk & 351 & \(2,793,0\) & 8,392,000 & ,374,000 & 212 & 173 \\
\hline Since Aug. 1 & & & & & & \\
\hline & & & & & & \\
\hline & & & & 57,254, & & \\
\hline & ,000 & 5,363,000 & 2,482,000 & 66,897,000 & ,083, & 54,821,000 \\
\hline
\end{tabular}

Total receipts of flour and grain at the seaboard ports for the week ended Saturday, Dec. 16, 1939, follow:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Recetpts at & Flour & heat & Corn & Oats & Rye & Barley \({ }^{-7}\) \\
\hline New Yor & \[
\left\lvert\, \begin{array}{r}
\text { bbls } 196 \mathrm{lbs} \\
153,000
\end{array}\right.
\] & bush 60 lbs 976,000 & bush 56 lbs 17,000 & bush 32 lbs & \[
\begin{gathered}
5 h 56 \mathrm{lbb} \\
18,000
\end{gathered}
\] & bush 48 lbs
178,000 \\
\hline Philadelph & 37,000 & 121,000 & 24,000 & 10,000 & & \\
\hline Baltimore & 15,000
27,000 & 441,000 & 593,000 & \({ }^{28,000}\) & 102,000 & 00 \\
\hline St. John W & 80,0 & - 439,000 & 150,000 & + & & ,000 \\
\hline Bosto & 19,000 & & & 2,000 & & \\
\hline Halitax & & & & & & \\
\hline \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\begin{array}{r}
331,000 \\
15,326,000
\end{array}
\]} & \multirow[t]{2}{*}{2,337,000
\(122,992,000\)} & 784,00 & ,000 & 120,000 & 289,000 \\
\hline & & & 26,37 & 5,566,000 & 2,735,000 & 10,69 \\
\hline \multirow[t]{2}{*}{Week \(1938{ }_{i}\) Since Jan. 1 -} & \multirow[t]{2}{*}{\[
\begin{array}{r}
316,000 \\
14,183,000
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{|r|}
\hline 683,000 \\
130,103,000
\end{array}
\]} & 601,000 & & & 0,000 \\
\hline & & & 88,363,0 & 7,472,00 & 399 & 2,550,000 \\
\hline
\end{tabular}
* Receipts do not Include grain passing through New Orleans for foreign ports 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:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Exports from- & Wheat & Corn & Flour & Oats & Rye & Barley \\
\hline New York & Bushels 625,000 & & Barrels 54,930 & Bushels & Bushels 56,000 & Bushels \\
\hline Albany-..---.-.--- & & 149,000 & & & 56,000 & \\
\hline Philadelphia & 24,000 & 583,000 & & & & \\
\hline St. John West & 439,000 & & 8,000
80 & 47,000 & & 37,000 \\
\hline Halifax. & 94,000 & & & & & \\
\hline Total week 1939 - & 1,182,000 & 749,000 & 139,930 & 47,000 & 56,000 & \\
\hline Same week 1938.- & 96,000 & 498,000 & 107,090 & 1,000 & & 76,000 \\
\hline
\end{tabular}

The destination of these exports for the week and since July 1,1939 , is as follows:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Exports for Week and Since July 1 to-} & \multicolumn{2}{|r|}{Flour} & \multicolumn{2}{|r|}{Wheat} & \multicolumn{2}{|r|}{Corn} \\
\hline & \[
\left|\begin{array}{c}
\text { Week } \\
\text { Dec. } 16 \\
1939
\end{array}\right|
\] & \[
\begin{gathered}
\text { Since } \\
\text { Suly } 1 \\
1939
\end{gathered}
\] & \[
\begin{gathered}
\text { Week } \\
\text { Dec. } 16 \\
1939
\end{gathered}
\] & \[
\begin{gathered}
\text { Since } \\
\text { Suly } 1 \\
1939
\end{gathered}
\] & \[
\begin{gathered}
\text { Week } \\
\text { Dec. } 16 \\
1939
\end{gathered}
\] & \[
\begin{aligned}
& \text { Since } \\
& \text { July } 1 \\
& 1939
\end{aligned}
\] \\
\hline * Total 1939
Total 1938. & \[
\left|\begin{array}{c}
\text { Barrets } \\
139,930 \\
107,090
\end{array}\right|
\] & \[
\begin{gathered}
\text { Barrels } \\
2,245,156 \\
2,467,122
\end{gathered}
\] & \[
\begin{gathered}
\text { Bushels } \\
1,182,000 \\
96,000
\end{gathered}
\] & \[
\begin{gathered}
\text { Bushets } \\
58,236,000 \\
82,177,000 \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { Bushels } \\
749,000 \\
498,000
\end{gathered}
\] & \[
\begin{gathered}
\text { Bushels } \\
9,025,000 \\
49,569,000 \\
\hline
\end{gathered}
\] \\
\hline
\end{tabular}
* Detalled 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:

\(\xrightarrow[\text { Su mmary- }]{\text { American. }}\)
 Total Dec. 16 1939 , \(2,130,000\) 6,748,000 Total Dec. \(16,1939 \ldots .{ }^{434,440,000} 40,565,000 \quad 20,548,00012,095,000 ~ 21,801,000\) Total Dec. 17, \(1938 .-.279,844,000 \quad 46,092,000 \quad 25,012,000 \quad 10,304,000 \quad 19,012,000\)
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:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Exports} & \multicolumn{3}{|c|}{Wheat} & \multicolumn{3}{|c|}{Corn} \\
\hline & \[
\begin{gathered}
\text { Week } \\
\text { Dec. 25, } \\
1939
\end{gathered}
\] & \[
\begin{gathered}
\text { Since } \\
\text { Suly } 1, \\
1939
\end{gathered}
\] & \[
\begin{aligned}
& \text { Since } \\
& \text { July 1, } \\
& 1938
\end{aligned}
\] & \[
\begin{gathered}
\text { Week } \\
\text { Dec. } 15, \\
1939
\end{gathered}
\] & \[
\begin{gathered}
\text { Since } \\
\text { July } 1, \\
1939
\end{gathered}
\] & \[
\begin{aligned}
& \text { Since } \\
& \text { July } 1, \\
& 1938
\end{aligned}
\] \\
\hline & \({ }_{\text {Bushels }}\) & Bushels & Bushels & Bushe & Bushel & Bushels \\
\hline North Am. & 2,660,000 & \(89,326,000\)
19964,000 & \(\begin{array}{r}116,977,000 \\ 58,040 \\ \hline\end{array}\) & 757,000 & 8,678,000 & 53,066,000 \\
\hline Argentina- & 2,456,000 & 80,740,000 & 27,629,000 & \(1,256,000\) & 57,664,000 & 79,733,000 \\
\hline Australia - & & 11,293,000 & 40,715,000 & 1,256,00 & 57,664,000 & 79,733,000 \\
\hline India--- & & & 7,344,000 & & & \\
\hline countries & 600,000 & 15,480,000 & 18,496,000 & 599,000 & 27,830,000 & 24,209,000 \\
\hline Total. & 6,564,000 & 216,803,000 & 269,201,000 & 2.749,000 & 15 & \\
\hline
\end{tabular}

Volume 149 ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD

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 furnished by crop correspondents, field statisticians and cooperating state agencies:
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Crop} & \multicolumn{3}{|l|}{Acreage Harvested (In Thousands)} & \multicolumn{4}{|c|}{Production (In Thousands)} \\
\hline & \[
\begin{aligned}
& \text { Aver. } \\
& 1928-37
\end{aligned}
\] & 1938 & 1939 & Unit & \[
\begin{aligned}
& \text { Average } \\
& 1928-37
\end{aligned}
\] & 1938 & 1939 \\
\hline rn, all & 99,798 & 92,222 & 88,803 & Bushels & 2,309,674 & \(\underline{2,562,197}\) & 2,619,137 \\
\hline Wheat, all & & & 53,696 & "' \({ }^{\text {c }}\) & 752,952 & 931,70 & \({ }^{754,971}\) \\
\hline Winter & 38,160 & 49,786 & \begin{tabular}{l}
37,8 \\
15 \\
\hline
\end{tabular} & ، & 560,160
192,792 & \({ }_{243}^{688}\) & 563,431
19150 \\
\hline Als Durum & 17,645 & 20, \({ }_{3,589}\) & 15,896 & - & 35,076 & 40,697 & 34,360 \\
\hline Other sp & 14,290 & 16,514 & 12,828 & ، & 157,716 & 202,872 & \({ }^{157,180}\) \\
\hline Oats. & 37,452 & 35,661 & & & 1,049,300 1 & & \({ }^{937,215}\) \\
\hline \({ }_{\text {Bye }}\) & 11,017 & 10,513
4,021 & 12,600
3,811 & ". & 233,021
36,330 & \(\begin{array}{r}253,005 \\ 55 \\ \hline\end{array}\) & 276,298
39,249 \\
\hline Buckw & 508 & 451 & 379 & " & 7,964 & 6,654 & 5,739 \\
\hline Flaxseed & 035 & 936 & 2,284 & " & 11,943 & 8,152 & 20,330 \\
\hline Rice & 13 & 1,076 & 1,03 & ". & 43,387 & \multirow[b]{2}{*}{99,136
80
80} & \({ }^{52,306}\) \\
\hline Grain sorn & \multirow[t]{2}{*}{\[
\begin{array}{r}
7,293 \\
34, \overline{984}
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
7,680 \\
24 \\
24,248
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
8,055 \\
49 \\
23,928
\end{array}
\]} & \multirow[t]{2}{*}{Pounds} & 86,296 & & \multirow[t]{2}{*}{83,102
84,087} \\
\hline \({ }_{\text {Popcorn }}\) Cotton, ilin & & & & & 13,800 & 11,943 & \\
\hline Cottonseed & & \[
\begin{array}{r}
24,248 \\
\ldots
\end{array}
\] & 23,928 & \begin{tabular}{l}
Bales \\
Tons
\end{tabular} & \multirow[t]{2}{*}{6,136
78,180} & \multirow[t]{2}{*}{51,310} & 11,792 \\
\hline Hay, all & \multirow[t]{2}{*}{\[
\begin{aligned}
& 67,671 \\
& 55,517
\end{aligned}
\]} & \[
\begin{aligned}
& 68,751 \\
& 56,925 \\
& \hline
\end{aligned}
\] & 69,245 & & & &  \\
\hline Hay, all tald & & 11,826 & \multirow[t]{2}{*}{10,898} & . & 9,414 & 10,483 & 7,800
8866 \\
\hline Sweet sorghu & \[
\begin{array}{r}
12,154 \\
2,523
\end{array}
\] & \multirow[t]{2}{*}{1,983
410} & & \multirow[t]{2}{*}{Bushels} & \multirow[t]{2}{*}{3,595} & \multirow[t]{2}{*}{\(\begin{array}{r}8,452 \\ 1,034 \\ \hline\end{array}\)} & \multirow[t]{2}{*}{8,666
1,358} \\
\hline Alfalia seed & \[
\begin{array}{r}
2,523 \\
286
\end{array}
\] & & \multirow[t]{2}{*}{1,371} & & & & \\
\hline Red clover & 873
173 & 1,738 & & Bushels & \(\begin{array}{r}997 \\ \hline \quad 333 \\ \hline\end{array}\) & 1,905 & cock \(\begin{gathered}1,714 \\ 1 \\ 1\end{gathered}\) \\
\hline Alsike clo & 239 & \multirow[t]{2}{*}{\[
444
\]} & \multirow[t]{2}{*}{457} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\[
\left\lvert\, \begin{array}{r}
333 \\
771 \\
\hline 70
\end{array}\right.
\]} & \multirow[t]{2}{*}{\[
1,034
\]} & \multirow[t]{2}{*}{} \\
\hline Lespedezar seed & \multirow[t]{2}{*}{\[
\begin{array}{r}
209 \\
221 \\
471
\end{array}
\]} & & & & & & \\
\hline Timothy seed & & \multirow[t]{2}{*}{\[
\begin{array}{r}
780 \\
1,422
\end{array}
\]} & \multirow[t]{2}{*}{} & \begin{tabular}{l} 
Pounds \\
Bushels \\
\hline
\end{tabular} & \multirow[t]{2}{*}{\[
\begin{array}{r}
1,714 \\
12,638
\end{array}
\]} & 205,700 & \[
\begin{array}{r}
138,975 \\
1,413
\end{array}
\] \\
\hline Beans, dry edi & \multirow[t]{2}{*}{\[
\begin{array}{r}
1,740 \\
261
\end{array}
\]} & & & Bags \({ }^{\text {Bas }}\) & & 15,053 & \[
13,962
\] \\
\hline Peas, dry field & & & \[
\begin{array}{r}
1,554 \\
204
\end{array}
\] & Bushels & \multirow[t]{2}{*}{21,833} & \multirow[t]{2}{*}{62,729} & \multirow[t]{2}{*}{\[
\begin{array}{r}
3,7131 \\
87,409
\end{array}
\]} \\
\hline Cowpeas for p & 1,429 & \[
\begin{aligned}
& 3,1,5 \\
& 1,35
\end{aligned}
\] & \[
\begin{aligned}
& 4,226 \\
& 1,365
\end{aligned}
\] & & & & \\
\hline Peanuts picked and threshed & 1,377 & 1,708 & \multirow[t]{2}{*}{\[
1,859
\]} & Pounds & \[
989,014
\] & \[
1,305,800
\] & \[
1,179,505
\] \\
\hline Velvetbeans_ & \multirow[t]{2}{*}{\({ }_{3,3}^{1,7}\)} & \multirow[t]{2}{*}{2,023} & & & \[
737
\] & 970 & \[
850
\] \\
\hline Potatoes & & & \multirow[t]{2}{*}{\[
\begin{aligned}
& 4,1 \times 32 \\
& 3,032 \\
& 862
\end{aligned}
\]} & Bushels & \multirow[t]{2}{*}{\[
\begin{array}{r}
372,258 \\
70,690
\end{array}
\]} & \[
\left.\begin{array}{r}
374,163 \\
76,647
\end{array} \right\rvert\,
\] & \multirow[t]{2}{*}{\[
\begin{array}{r}
360,992 \\
72,679
\end{array}
\]} \\
\hline Sweetpot & \multirow[t]{2}{*}{\[
\begin{array}{r}
835 \\
1,700
\end{array}
\]} & \multirow[t]{2}{*}{1,600} & & \multirow[t]{2}{*}{} & & \multirow[t]{2}{*}{\[
\begin{array}{r}
1,376,471 \\
11,401
\end{array}
\]} & \\
\hline Sorgo sirup & & & 1,942 & & 1,360,400 & & \[
\begin{array}{|l|l|}
1,769,639 \\
\\
10.230
\end{array}
\] \\
\hline Sugarcane for & 214
213 & \(\begin{array}{r}189 \\ \\ \hline 294 \\ \hline\end{array}\) & 180
259 & Gallons & 12,989
3,609 & [11,401 \({ }_{6}\) & \[
\begin{array}{r}
10,230 \\
5.805
\end{array}
\] \\
\hline Sugarcane si & 130 & \multirow[t]{2}{*}{\[
\begin{aligned}
& 137 \\
& 930
\end{aligned}
\]} & \multirow[t]{2}{*}{141
921} & Tons & \[
\begin{gathered}
\delta, 009 \\
21,040
\end{gathered}
\] & \[
\begin{array}{r}
0,141 \\
22,221
\end{array}
\] & \[
\begin{array}{r}
0,800 \\
23,159
\end{array}
\] \\
\hline Sugar beets. & \multirow[t]{2}{*}{763
d 2,390} & & & \multirow[t]{2}{*}{Tons Pounds} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 8,486 \\
& 1,548
\end{aligned}
\]} & \[
\begin{aligned}
& 22,221 \\
& 11,615
\end{aligned}
\] & \multirow[t]{2}{*}{(10,691 760} \\
\hline aple & & \[
\begin{array}{r}
930 \\
\mathrm{~d} 11,672
\end{array}
\] & \[
\begin{array}{r}
921 \\
\mathbf{d} 10,520
\end{array}
\] & & & \[
1,078
\] & \\
\hline Maple sirup & d12,390 & d11,672 & d10,520 & Pounds & \[
\begin{aligned}
& 1,548 \\
& 2,628
\end{aligned}
\] & \multirow[t]{2}{*}{\begin{tabular}{|c}
2,772 \\
37
\end{tabular}} & \[
\begin{array}{r}
2,515 \\
20
\end{array}
\] \\
\hline Broomco & \multirow[t]{2}{*}{\[
\left\lvert\, \begin{array}{r}
12,330 \\
\quad 334 \\
\quad 28
\end{array}\right.
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
271 \\
32
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
223 \\
31
\end{array}
\]} & \begin{tabular}{l}
Gallons \\
Tons
\end{tabular} & \(\begin{array}{r}14 \\ \hline 14\end{array}\) & & \[
\begin{array}{r}
39 \\
\mathrm{e} 39,380
\end{array}
\] \\
\hline Hops Apples, & & & & Pounds & 96,469 & \multirow[t]{2}{*}{82,395
\(\mathbf{e} 51,945\)} & \multirow[t]{2}{*}{} \\
\hline Peaches, & & ---- & & Bushels & - \(\begin{array}{r}96,469 \\ \text { e4,151 }\end{array}\) & & \\
\hline Pears, total & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{--.--} & \multirow[t]{2}{*}{-...} & & e35,489 & e32,473 & \begin{tabular}{l}
5 e61,730 \\
3 e30,910
\end{tabular} \\
\hline Grapes, total & & & & Tons & e2,215 & 2,704 & 2,471
el85
er \\
\hline Cherries (12 Stat & & & & \% & e125 & 141 & e75 \\
\hline Prunes, used fresh & & & & & & & \% \\
\hline (3 States) & & & & \(\cdots\) & 49 & 48 & - 55 \\
\hline runes, canned (2 States) & & & & " & 18 & 15 & . 32 \\
\hline Prunes, dri & & & & & & & \\
\hline S & & & & & 53.785 & 78.863 & 8.212 \\
\hline ng & & & & \(\stackrel{1}{ }\) & 18,923 & 43,714 & \\
\hline \(\xrightarrow[\text { Graperruit }]{\text { Lemons (California) }}\) ( \({ }^{\text {a }}\) ) & & & & , & 7,881 & 11,322 & 50 \\
\hline Cranberries (5. St s) & - 28 & 28 & - 28 & Barrels & 59 & 476 & 1 \\
\hline Pecans (12 States) - & & & & Pounds & 65,313 & 49,721 & 61,628 \\
\hline Commercial Truck & & & & & & & \\
\hline & & & & & & & \\
\hline nia only) & 8.2 & 9 & 10.2 & B & 886 & 873 & ,122 \\
\hline Asparagus, tota & 5.2 & 114.0 & 123.0 & & & & \\
\hline For market- & 63.0 & 6.5 & 72. & Crates & 5,195 & 6,098 & ,887 \\
\hline For processing (Calif, only).- & 42.2 & 47.5 & . 1 & Tons & 54.2 & 44.7 & 7.6 \\
\hline Beans, lima, tota & 38.7 & 66.3 & & & & & \\
\hline For market & 10.6 & 13.3 & & Bushel & 551 & 904
28.7 & 28.6 \\
\hline For processing & 1827.4 & 53.0 & \(\begin{array}{r}427.4 \\ \hline\end{array}\) & To & & & \\
\hline For market & 136.0 & 179.7 & 177.2 & Bushe & ,307 & e15,107 & e16.580 \\
\hline For processin & 52.2 & \({ }^{73.6}\) & 50.2 & Tons & 75.5 & 128.4 & 90.7 \\
\hline Beets, total & 818.2 & 22.0 & 19.2 & & & & \\
\hline For market & & 110.1 & 11.6 & Bushe & el, & - \(\begin{array}{r}\text { e1,996 } \\ 70.8\end{array}\) & \\
\hline Cabbage, total & \({ }_{165.5}^{18.2}\) & 186:4 & 182.6 & & e1,082.4 & e1,491.4 & e1,135.8 \\
\hline For mark & 145.1 & 168.7 & 162.3 & & e928.6 & el, 296. & 14. \\
\hline For k & & 17.7 & 19.7 & & 153.8 & 195. & 146.6 \\
\hline Cantaloups & 116.3 & 122.2 & 133.4 & Crates & e14,96 & e14,973 & 14,402 \\
\hline Carrots & 32.8 & \({ }^{44.2}\) & 43.5 & Bushe & er & , 40 & 16,061 \\
\hline \({ }_{\text {Celery }}\) & \({ }_{33.8}^{28.5}\) & \({ }_{41.6}\) & 28.2
40.2 & Crate & e9,123 & e11,868 & 11,522 \\
\hline Corn, sweet, totai- & 350.9 & 367.7 & 265.0 & & & & \\
\hline For market (N.J. & 23.9 & 22.5 & & Ears & 116,090 & 110,250 & 14,400 \\
\hline For processing -- & 327.0 & 345.2 & 239.0 & Tons & 647.8 & 88. & 64.9 \\
\hline Cucumbers, to & 127.1 & 125.9 & 100.9 & & & & \\
\hline For market & 45.0 & 43.5 & 43.4 & Bushels & e4,153 & e4,5 & \\
\hline For pic & 82.1 & 82.4 & 57. & & , 24 & 6,107 & \\
\hline Eggplant. & 3.8
1.8 & 1.4 & .1 & -" & 619 & \({ }_{514}^{961}\) & 550 \\
\hline Lettuce .- & 154.3 & 150.2 & 171.4 & Crates & e19,433 & e19,676 & e24,066 \\
\hline Onions & 117.5 & 138.3 & 130.2 & Sacks & e13,797 & e15,038 & e17,470 \\
\hline Peas, tota & 350.5 & 427.0 & 32.6 & & & & \\
\hline For market & 97.3 & 104.6 & 105.7 & Bushe & & 5 & \\
\hline For processin & 253.2
17.5 & 21.1 & 21.9 & Bushels & 3,960 & 4,970 & 5,066 \\
\hline Pimientos for & & & & & & & \\
\hline processing - & 9.5 & \({ }_{8}^{26.4}\) & & Tons & 15.1 & 38.8 & 23.2 \\
\hline Spinach, total & & & 78.9
61.1 & & & & \\
\hline For market & 15.3 & 66.3
21.2 & \({ }_{17} 61.1\) & Tons & e12,42. & 12,58 & e13,430 \\
\hline Tomatoes, to & 526.6 & \({ }^{611.0}\) & \({ }^{557.5}\) & & & & \\
\hline For market & 169.6
357.0 & 218.7
392.3 & 3210.5 & Bushe & 1,458 & e2,742.6 & 1,925.5 \\
\hline Watermelons & 248.8 & 272.6 & 277.2 & Melon & e68,019 & e72,157 & e65,60 \\
\hline Total above truck crops \(\qquad\) & 2,711.4 & 3,1 & 2,851 & & & & \\
\hline \begin{tabular}{l}
For market \\
(21 crops)....
\end{tabular} & 1,521.4 & 1,728.7 & 1,746.3 & & & & \\
\hline For processing & & & & & & & \\
\hline (11 crops) & 1,190 & 1,392.8 & 1,105.3 & & & & \\
\hline Garlic.. & \({ }_{838}{ }^{3.7}\) & 29.1 & & & 882 & 890 & 843 \\
\hline enpermint-- & \({ }_{306.9}\) & 322.0 & 316.1 & 1 Bushels & e40,830 & & e44,4 \\
\hline Shallots (Las. only) - & . & 179.7 & 5.4
194.4 & \({ }_{4}\) Crates & e11,326 & & \\
\hline rawberrles. & & & & & & & \\
\hline
\end{tabular}

 duplicated seed acreages, strawberres and other fruits.
united states
 a All purposes. b For hay and forage, but not Included in tame
equivalent sugar per tree. d Short-time average. \(f\) Pounds of oll.
The end-of-the-season survey of the nation's crops by the Crop Report-
ing 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 production in 1939 was only about 10.1 lower than in 1338 and nearly \(4 \%\) above the a verage during the 1923-1932 or "predrought" period
Recent reports on acreages, yields. shipments and marketi 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, raisihg 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 , 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 1376 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 harver \(342,000,000\) last year and a \(1923-1932\) or "predrought" average of \(354,-\)
000,000 . Except for the drought years, 1934 and 1936, when crop losses were more than twice as great as they were this year, the acreage
barvested this year was the lowest since the early years of the World War. barvested this year was the lowest since the early years of the World War.
The reduction 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 planting time and to more general compliance with the adjustcrops at planting time and to more general compliance with the adjust-
ment program than in previous years. A large part of the reduction, mewtever, resulted from discouragement, reduced plantings and further heavy losses of acreage in a half dozen States in the central Great Plains area where drought conditions still continue. In these States, which nor-
mally have a fifth of the crop acreage of the country, nearly a sixth of the mally have a firth of the crop acreage of the country, nea secured from the acreage planted was cost and over corge areas the yistressingly low. Pastures and ranges also dried prematurely, further retarding recovery of the livestock industry in this area. Crop yields were also ow in extensive dry areas of Texas and and in a dry section centering in southeastern New York.
On the other hand, the yield of cotton was unusually high in much of On the other hand, the yield of cotton was unusually high in much of the south and ine average of near in the production of a medium sized crop
exceed only in 1937 , resulted
of nearly 11,800, 000 bales from the smallest acreage picked in more than 40 years. The corn crop is equally outstanding. Four States-Ohio, Indiana, Illinois and lowa-averaged 50 bushels per acre or better A
though yields were low in the western part of the Corn Belt, the United States a arerage of 29.5 bushels per acre was the highest secured since 1920 It resulted in a fine corn crop of \(2,619,000,000\) bushels, the third largest in
10 years, from the smallest corn acreage harvested since 1898 . Oats and
barley suffered from dry weather in May before the corn was up and yields,
while higher than in a number of recent drought years, were below the long. While higher than in a number of recent drought years, were below the long Grain sorghums suffered severely from drought and even though a near-
record acreage was harested, production was lower than has usually been barley and grain sorghums, the total feed grain production was about
\(97,000,000\) tons compared with an average of about \(100,000,000\) tons during the predrought period. Disregarding possible changes in other factors, livestock at the a verage predrought rate per head without materially reducing the large supply of feed grain carried over from last year's crop.
Hay and forage production was also ample in nearly all areas, the combined production of tame hay, wild hay and sweet sorgo forage being about
\(93,000,000\) tons. This is substantially below last year's production of nearly \(100,000.000\) tons but is a bove production in anyy of production of preceding
10 years. Hay production records show marked shifts between kinds in recent years. Hay production records show mation from soybeans, cowpeas and peanuts has more than doubled in 10 years to a total of nearly \(9,000,000\) tons. During
the same period lespedeza hay production has increased ten-fold to a total approaching \(4,000,000\) tons, most of it from Missouri and Arkansas east-
ward, and the use of sorgo or "cane" for hay or forage has increased about ward, and the use of sorgo or "cane" for hay or forage has increased about
three-fold to a total production of nearly \(9,000,000\) tons mostly in the
Great Plans. Great Plains.
The production of the seeds sown for producing hay has also shown
market shifts between kinds during recent years as well as irregular chan resulting from drought conditions and the resulting price changes. This year supplies of practically all kinds appear to be ample for planting require-
ments. The quantities of seed harvested from alfalfa, red clover, alsike ments. The quantities of seed harvested from alialfa, red clover, alsike clover, sweetclover, lespedeza and timothy add to \(486,000,000\) pounds, pounds above production in any previous season. The alfalfa seed crop cop Red clovert seed production is unuusually large for the second year
rop. Rear
in succession. Lespedeza seed production, which did not exceed \(5,000,000\) pounds until 10 years ago, is a third less than was harvested last year, but still totals nearly \(140.000,000\) pounds. Alsike clover sed is close to ormerly, totals about \(64,000,000\), pounds or somewhat less than usual The total production of these seeds \({ }^{\circ}\) this year is sufficient to permit sowing 15 pounds per acre on \(32,000,000\) acres. This is probably in excess of
usual requirements but the trend in recent years appears to have been
towards shorter rotations particularly in the area where timothy was the principal hay crop.
Two other outst
Two other outstanding crops this year are tobacco and soybeans. The
acreage of tobacco was the largest since 1931 and the yield, estimated at 911 pounds per acre was slightly above the previous high record. The resulting production of nearly \(1,770,000,000\) pounds is \(7 \%\) over ord. The next
highest production, recorded in 1930 . Soybeans have been increasing highest production, recorded in 1930 . Soybeans have been increasing
rapidy for some years and in 1939 showed a further increase in the acreage rapidy for some years and in 1939 showed a further increase in the acreage
harvested for beans of more than one-third over that of last year. With
record yieid, production was over \(87,000,000\) bushels, or about \(2,600,000\) record yieid, production was over \(87,000,000\) bushels, or about \(2,600,000\)
tons. These soybeans are being used largely for crushing partially in subons compared with a predrought average of \(6,400,000\) tons. \(5,200,000\) Production of several of the staple food crops appears abo volume but below average production per capita of population average in Wheat production, estimated at \(755,000,000\) bushels, and rye production above production during the previous ten years. Potatoes, estimated a \(361,000,000\) bushels, are about \(3 \%\) below a verage and sweetpotatoes are production during the last two seasons, but about \(20 \%\) above, is close to average. Buckwheat, which is steadily, diminishing in importance, dropped
below \(6,000,000\) bushels for the first time since the below \(6,000,000\) bushels for the first time since the Civil War.
is expected to total \(2,085,000\) tons, which would be about \(7 \%\) below the record production of last season, but more than a third above average production during the previous ten years.
acreage devoted to 11 vegetables for processing was decreased. spring, the duction from the 1938 acreage amounted to \(21 \%\), but growing conditions were favorable and the total tonnage produced declined only \(10 \%\). Lima yielded better than in 1938 and also better than gverge grown for marketing in the fresh state were planted on a slightly larger acreage than in 1938 . The aggregate tonnage of 21 important vegetables vious year. New production records were set for asparagus, lima beans snap beans, lettuce, green peas, green peppers and eggyplant,
The total gross tonnage of 13 major fruit crops for marketing during
the 1939-40 season is only about \(1 \%\) less than the record tonnage produced the 1939-40 season is only about \(1 \%\) less than the record tonnage produced
in 1937-38 and nearly \(2 \%\) above last year. Except for damage from spring freezes and from hot dry weather during late summer in a few areas, grow ing conditions were favorable and production of nearly all these crops was above a verage. Apricots and cherries were record crops. Production of
oranges for the \(1939-40\) season is expected to be nearly as large year's record crop, but grapefruit is below last season due mostly to a smaller crop in Florida. Commercial apples, peaches and cranberries are well above last year
Almonds, wain
this year, well abov, filberts and improved pecans are all fairly large crops very heavy production of two years ago. Adding the below-a verage crop of wild or seedling pecans indicates a production of about 222,000,000 pronds of the four nuts combined, compared with the 186,000,000 pounds produced last year. Peanut production this year is estimated at \(1,180,-\)
000,000 pounds. This is somewhat below production during the past three years, but a third above the usual level of production during the past three duction appears sumicient to provide nearly the usual supply for cleaning and shelling, which amounted to about \(800,000,0\)
the quantity crushed for the oil may be reduced.
Corn-The production of corn for all purposes in 1939 is estimated at
\(2,61,137,000\) bushels. This is \(2.2 \%\) larger than the 1938 crop of \(2,562,-\) years of 1930,1934 and 1936 , in which the production ranged from drought
123,000 bushels to \(2,080,421,000\) bushels. The clude the grain equivalent for silage, forage, pastured and hogged off corn, as well as that husked or picked for grain. The production of corn har-
vested for grain in 1939 is estimated at \(2,360,060,000\) bushels corm 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 \(88,803,000\)
acres. This is \(4 \%\) smaller than the 1938 acreage of \(92,222,000,11 \%\) less than the 10-year a verage of \(99,798,000\) acres, and is the smailiest 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 1939 was \(91,501,000\) acres,
000 acres. The lower acreage allotments established by the AAA, 102, low prices and a large carryover were chiefly responsible for the decrease in the total 1939 corn acreage.
The 1939 yield per harv 1938 yield per acre was 27.8 bun 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 Minntest Corn Belt States of Ohio, Indiange, Illinois, Iowa and conditions in the five
year produced \(58 \%\) of the nation's corn crop on about one-third of this nation's corn acreage. Yields in these States ranged from 14 to 18 bushels yields are accounted for by the large acreage of high record. These heavy
restriction of corn acreage to more fertile land, the near ideal weatider dur restriction of corn acreage to more fertile land, the near ideal weather dur-
ing the growing season, the favorable fall for maturing the crop, and the
increased use of power machinery, which made timely ncreased use of power machinery, which made timely planting and cultiprospects in that area, but this wortheastern states reduced earlier yield
In Alabama, Mississippi and Louisiana the season was extremely wet, fall. considerable acreage of corn in these States wass 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 higher than expected earlier. In Kansas and Nebraska, hot dry weather in July and grasshoppers damaged a large acreage of corn vailed in Wyoming and Colorado. Acreage abandonment ranged prom
about \(8 \%\) in Nebraska to \(28 \%\) in Colorado. Parts of Oklahoma Texas

New Mexico, and Arizona were also affected by the dry weather. Due to
the favorable harvesting weather throughout the country, the crop in the favora, of exarvesting weather throughout the country, the crop in al
sections is of excellent quality. In the Corn Belt much or 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 resalting in above average fiel los.
About \(89 \%\) of the total harvested corn acreage in 1939 was husked for grain, \(5 \%\) was used for silage and ther remainder, or \(6 \%\), was har harvested
for forase or grazed by livestock. Corn silage was produced on \(4,243,000\)
 \(32,31.000\) tons. Yields per acr were much abovea averaze in in the Corn
Relt States from Ohio and Michigan to Minnesota, Iowa and Missouri,
Pele
 corn acrease, yields of silage were reatatively low because of dry weather. This year, \(5,699,000\) acres of corn were harvested for forage or off by livestock. compared with \(5,344.000\) acres in 1938 and the 10 year
 of harvesting.
Wheat-Production of all wheat in 1939 is estimated at \(754,971,000\)
 bushels but is slighty larger than the 10 -year ( \(1928-37\) ) average production
of \(752,520,000\) bushels. The harvested acreage of all wheat was \(53,696.000\) acres compared with \(69,869,000\) acres harrested in 1938 and the 10 --vear
average of \(55,804,000\) acres. Practically all states harvested smaller years because of lower prices for theduced from the the allotments established by the AAA for the 1939 crop. This year's ield was 14.1 bushels per harvested acre of all wheat col
bushels in 1938 and the 10 -year average of 13.4 bushels.
Winter whet for harve in 1939 was
onditions with early moisture supplies in the Great Plains area the morying favorabbe in a number of yeers. subusequent dry weather depleted surface not gerrmnoweder, by and in parts of the central Plains area some wheat had
not becember. Dry weather at seeding time inter fered somewhat with seedings in 11 ininois, Indiana and adjacent areas, but nost of the wheat in the soft red winter wheat states entered the winter Pacific Coast and in the Great Plains area, the winter was generally on the able. Above normal rainfall in March contributed to generally favarable respects in the early spring. These prospects were largely railized at har-
vest time exxeeting in parts of okliahoma, Kansas, Nebraska, Colorado
Wyoming yril and early May were not offset by late May and dry weather during Oklahoma, particularly, yields varied widely with some sections harvesting heavy acreage loss. Weather at harvest was favorable over most fof and country and yields turned out mostly better than expected with the quality enerally good. There was very little damage this year from black rust factor a large proportion of the spring wheat acreage was planted often a
to rust resistant varieties.
Spring wheat was seeded early in much of the spring wheat territory and
under generally favorable seeding conditions. However, the April and early May drought resulted in thin, uneven stands and poor early pril and much of the northern Plains area. At the same time the weather wa rainfall improved prospects materially in Minnesota, the Dike with ample adjacent areas. Although the straw was short, the heads filled well gener im and rinal yields per harvested acre were above average in mest of the maturity by the unusually warm weather and with farmers in some areas cutting the crop early to prevent serious grasshopper loss. present in large numbers in parts of Nebraska, the Dakotas, and Montan Was calso heavy in South Dakota, Nebraska, Colorado, Wyoming and
Oreeon With \(688,133,000\) broduction in 1939 was \(563,431,000\) bushels in compared 1938 and the 10 -vear \(560,160,000\) bushels. The Tharvested acreage in 1939 was \(37,802,000\) acrese
ro \(24 \%\) below the acreage harvested in 1938 and slighty less than the average harvested acreage of \(38,160,000\) acres. Winter wheat for han the in 1939 was seeded on \(46,364,000\) acres. compared with the 10 -year a marves seeded acreage of 46,996,000 acres. The abandonment of acreage in 1939
was about average for pared with \(11.9 \%\) in 1938 and the 10 -vear averamounting to \(18.5 \%\) comwheat and later diverted indes an allowance for acreage seeded to winter yield per harvested acre is is 14.9 bushes to meet acreage allotments. The
year and the were mostly above average in the osott red winter wheated area and in in the
Northwest. Below-average yields were secured in the central Great Plains area. 1939 , production of all spring wheat is estimated at \(191,540,000\)
Fusho
 average yield per harvested acre was approximately the same in bothe the Durum wheat production in 1939 accounted for \(34,360,000\) busth years. bushels in 1938 and the average of \(35,076,000\) bushels. yield per harvested acre in 1939 was 11.2 bushels per acre, compared with 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 or \(3,355, .000\) acres. Of the total of \(3,220,000\) seeded in
\(1939110.7 \%\) was abandoned the 10 -year 10 was abandon 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
 eelow the averaf \(10.4 \%\) was less than the acres in 1938. How of last year and much 1939 acreage of other spring wheat harvested was \(12,828.000\) yem. The
with \(16,514.000\) acres with \(16,514,00\) acres last year, and the average of \(14,290,000\) acres. The
yield of 12.3 busheses per harvested acre was equal to that of 1938 but well
above the average of 10.9 .

 reductions. that harvested in 1938 and \(12 \%\) beilow the \(1928-37\) average of \(37,452,000\) harvested this year is the smallest since 1904, when 32,749,000 acres were Western group of States, where substantial inctions in acreage except the dato Washington, Orevon and California. The acreage harvested is for the North Cear in Minnesota and Nairnia. North Dakota, acreage harvested ithou the total
froup is about \(9 \%\) below last year and \(15 \%\) below the eyear a verage.
The acreaye seeded for harvest in 1939 was \(35,512.000\) acres compared considerably greater than in year. The acreage not harvested for grain was result of spring drought and insect Tama, W yoming and Colorado, as the portion of the seeded acreage was pastured and cut for hay over much of
the Corn Belt
bushe a verage 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 south to Texas, as the result of early spring drought and insect damage Better than average yields were reailized in other important States, particularry 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 Stes

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Barley-The production of barley in 1939 is estimated at \(276,298,000\)
bushels. This is 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 are-
age harvested in 1939 was \(12,600,000\), or \(20 \%\) larger than in 1938 and \(14 \%\) larger than average.
The acreage som. in 1939 was \(14,546,000\) acres, or \(3,201,000\) acres
sreater than in 1938 . Adverse conditions resulted in'the loss of 1946.000 sown acres mostly in the Plains States. The loss in 1938 was 832,000 acres.
The yield for 1939 was 21.9 bushels per acre harvested. In 1938 the yield was 24.1 bushels and the 10 -year average 20.7 bushels. Yields were 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 the leading sta
10-year average.
Ting effectsory weather, which resulted in loss of acreage, were begin-
ning to be felt even on June, 1 . By July 1 the crop prospects in the Plains ning 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 re-
ports 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 39,249000 bushels was \(29 \%\) smaller than the large 1938 crop but due to much smanler crops in Wisconsin, Iowa, Minnesota, North Dakota,
South Dakota south Dakota and Nebraska, where spring moisture conditions were un-
favorable. These six States accounted for two-thirds of the total United States production of rye in 1939, which is also their a average ratio for the
10 years 1928 to 1937. In 1938, however, they produced \(79 \%\) of the total crop. \(3,811,000\) acres of rye harvested for grain this year represented \(53 \%\) 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 werr
 average we
Northwest
Buckwheat-The 1939 crop of buckwheat of \(5,739,000\) bushels is \(14 \%\)
ess than was produced in 1938 and \(28 \%\) less than the 10 -year (1928-37) less than was produced in 1938 and \(28 \%\) less than the 10 -year (1928-37) average. The states, which hindered the preperation of ground and planting New York and Pennsylvania, witt \(66 \% \%\) of the total acreage, had \(75 \% \%\)
of the total acreage reduction. The Dakotas had only 1.000 acres each in of the total acreage reduction. The Dakotas had only 1,000 acres eacn
1939 compared with a combined total of 15,000 arces in 1938 . The 1939 yield for the country is 15.1 bushels per acre. The
Potatoes- The December estimate of 1939 potato production is \(360,-\)
992,000 bushels, with 992,000 bushels, with an average yield or 119.1 bushels on \(3,031.700\) acres, indication of \(361,765,000\). The reduction was due primarily to the net decrease of \(1,245,000\) bushels shown for the group of 18 surplus late states,
 The \(3,031,700\) acres harvested (out of \(3,068,800\) acres planted) compares with 3,022,600 acres harvested in 1938 and the 10 year averate of \(3,343,400\) harvested acres. The yield per acre of 119.1 bushels in 1939 was about
\(4 \%\) smaller than that of 1938 ( 123.8 ), but nearly \(7 \%\) better than the 10 -year average (
In the
18
s surplus late states, production is estimated at 258.053 .000 bushels, about \(6,350,000\) bushels less than their 10 -year average. Of the \(1,994,-\) 700 acres planted, \(1,961,600\) were harvested, compared with a planting of \(1,997,800\) and harvest of \(1,941,700\) acres in 1938, and the 10 -year average harvested acreage of \(2,191,600\) acres. The
1939 was well above the 10 - 13 ear average ( 120.8 -bushe , but slightly per below the 1938 yield of 133.9 bushels.
With only slightly less, acreage than in 1938, the 12 other late States produced a crop of 39, 938.000 bushels, which is equal to the 10 -year average compared with 104.8 in 1938 and 95.1 bushels, the 10 -year average \({ }^{\text {Digging }}\) reports for Maine confirmed the November report of relatively light yields, and the estimate of production remains unctanged. With harvest, the New York crop made better than average yields. In spite of the eariier dry weather and the \(4 \%\) smaller acreage, the production was
about equal to that or 1938 . A somewhat similar situation prevailed in Pennsylvania.
Dry weatner in southern Michigan and blight infestation in the upper peninsula cut the yields below earier prospects for that state. Harvest reports for Wisconsin showed a greater reduction in acreage than was
previously indicated but the yield per acre turned out as reported in Novemprev. Per-acre yields also measured up to the rather good prospects indicated in November for Minnesota and the Dakotas.
The early and late crops in the irrigated areas of Nebraska made excellent Yields but the dry-land yields were verylight. Growers reports of harvest
in Idaho confirmed the November estimate of \(29,670,000\) bushels. AIthough the increase in acreage was found to be smaller than previously reported, the per-acre yields were much better. Because of immaturity, green end and rier losses than those of the 1938 season. The Colorado crop exceeded the 19388 production by more than one-fifth. Some poor yields and loss
of acreage resulted from June frost in the San Luis Valley, and from dry weather and disease there and elsewhere in the state, but there was comparative
damage last year. Yields per acre were unusually high in northern Colorado. Per-acre yields exceeded the 10 --ear average in Washington and Oregon,
nd exceptionally so in California. Production in Washington and Oregon and exceptionally so in California. Production in washimgton and Oregon Valley, Washington and west of the Cascades, but rather light yields in other sections of the state. In the Williamette Valley, Oregon, yields
were better than for several previous seasons but in the main commercial were better than for several previous seasons but in the main commercial
areas, Klamath and Crook-Deschutes, yields were below those of 1938 , areas,
chierly due to smaller sizes, California, with exceptionally good yields in
sme practically all areas, produced a crop of \(2,644,000\) bushels, or \(14 \%\) more \(3 \%\) reduction in yield, resulted in a 1939 sweetpotato crop \(5 \%\) smaller
than that of a year earlier. The 1939 crop totaled \(72,679.000\) bushels, than that of a year earlier. The 1939 crop totaled \(72,679,000\) bushels,
compared with \(76,647,000\) in 1938 , and the 10 -year (1928-37) average of \(70,690,000\) bushels. Yields in Kansas, Kentucky, below average due to unusually dry weather during the growing season. Yields in Florida also
were well below average. For the entire United states, the a verage yield were well below average. For the entire nited he 10 -year a average of States producing sweetpotatoes for market (New Jersey, Delaware, Maryland, Virginia, Kentucky, Tennessee and Louisiana) was \(21,184,000\) bushels- practically the same as in 1938. Increases in New Jersey, Dela-
ware, Maryland, Virginia and Louisiana were offset by decreases in Kenware, Maryland,
tucky and Tennessee.
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 is \(2.9 \%\) less than the \(46,364,000\) acres seeded in 1938 , and \(4 \%\) less than the last year in the greater portion of the Great Plains States, and in the central last year in the greater portion But there were increased seedings in the States surrounding this area. In Texas, Okiahoma, Washington and Oregon seeding is still in progress, with indications of considerabie shift to spring sown

Fall seedings were delayed, and to some extent suspended because of shortage or moisture which is acute beyond precedent. Moreover, a con-
siderable 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. the South west 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 winter wheat on Dec. \(1,1939 \mathrm{was} 55 \%\), 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 Pas less than \(60 \%\). The Dec, 1 condition was somewhat below average in naarly all the East North Central and Atlantic States, but in that area the final yield outcome is less de farther west.
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 fali, the indicated production of winter
wheat in 1940 is Wheat in 1940 is about \(399,000,000\) bushels. An abandonment of abou one-third of the seeded acreage may be expecter fadtors to abandonment in
ship between Dec. 1 condition and fall weather factor previous years.
Rye The acreage of rye seded in the fall of 1939 is estimated at 5,640 ,-
00 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.
 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 tor purposes other than grain, such as pasture and cover crop. The decreases in the East North Centrai States largely offse the increases made last year when growers shifted some acreage to rye,
partly because of the reduced wheat acreage allotments. Decreases in the partly because of the reduced wheat acreage allotments. Decreases in the lack of moisture at seeding time, and were greater both inpercentage and area than elsewhere.
The condition of rye on Dec. \(1,1939 \mathrm{at} 64 \%\) of normal is 12 condition
points below points below ast year and is points lower than \(\begin{aligned} & \text { East of the Mississippi River, condition is lower than the } 10 \text {-year average }\end{aligned}\)
 dition as much as 10 points below average. Between the Mississippi River and the Rocky Montains the condition varies from 14 points below
the 10 year average in Minnsota to 38 points in Nebraska. The low
condition and yield prospect refiects the extreme shortage of moisture over condition and yield prospect refiects the extreme shortage of moisture over
much of the rye-producing territitry. Agicultural Marketing Service makes
The Crop Heporting Board of the Agrichen
the following report of Winter Wheat and Rye Acreage Seeded and Condition from data furnished by crop correspondents, field statisticians, and co operating State agencies.
wINTER WHEAT
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{State} & \multicolumn{4}{|l|}{Acreage Seeded (Thousand Acres)} & \multicolumn{4}{|l|}{Condition Dec. 1 (Per Cent)} \\
\hline & Fall of
\(1927-26\) & Fall of
1937 & \[
\left\lvert\, \begin{gathered}
\text { Fall of } \\
1958
\end{gathered}\right.
\] & \[
\left\lvert\, \begin{gathered}
\text { Fall of } \\
1939
\end{gathered}\right.
\] & \[
\left|\begin{array}{|c|c|cr:|c|}
\mid 1927-36
\end{array}\right|
\] & 1937 & 1938 & 1939 \\
\hline New Yo & 263 & 305 & 272 & 294 & 91 & 88 & \({ }_{9}^{90}\) & \\
\hline New Jersey & & 1,073 & 944 & \({ }^{72}\) & \({ }_{87}^{90}\) & 858 & \({ }_{92}^{93}\) & 82 \\
\hline Ohio-.--- & \({ }_{2}^{1,063}\) & 2,411 & 2,033 & 1,972 & 88 & 83 & 79 & 81 \\
\hline Indiana. & 1,856 & 1,909 & 1,618 & 1,553 & 87 & 81 & 77 & 78 \\
\hline Illinois & 2,232 & 2,312 & 1,915 & 1,819 & 88 & 88 & \({ }_{78} 8\) & 86 \\
\hline Michigan & \({ }_{37}\) & 70 & \({ }^{746}\) & 75 & 88 & \({ }_{87} 8\) & \({ }_{91}{ }^{1}\) & 84 \\
\hline Minnesota. & 205 & 280 & 157 & 160 & 88 & 81 & 85 & 70 \\
\hline Iowa-- & \({ }_{1}^{4135}\) & \({ }_{2}^{602}\) & \({ }_{1}{ }^{407} 8\) & 1,751 & 89
86
86 & \({ }_{68}^{68}\) & \({ }_{72}^{84}\) & 68 \\
\hline South Daik & \({ }^{1} 207\) & \({ }_{2}{ }_{2}{ }^{2}\) & \({ }^{212}\) & 180 & 72 & \({ }^{64}\) & 69 & \({ }^{65}\) \\
\hline Nebraska & 3,539 & \({ }_{16,933}^{4,721}\) & \({ }_{1}^{3,885}\) & - \({ }_{12,913}\) & 79
78
78 & \({ }_{73} 71\) & \({ }_{61} 61\) & \({ }_{35}\) \\
\hline \({ }_{\text {Kansas-- }}^{\text {Delaware }}\) & 13,694 & 16,933 & - \({ }^{1388}\) & \({ }^{12,9} 7\) & \({ }_{91}\) & 85 & 96 & 84 \\
\hline Maryland. & 460 & 483 & 396 & 404 & 86 & 79 & 94 & 82 \\
\hline Vestinia- & \({ }_{139}^{628}\) & 638
167
168 & 157 & \({ }_{152}\) & 88 & \({ }_{75}\) & 86 & 79 \\
\hline North Carolina. & 438 & 492 & \({ }^{443}\) & 443 & 82 & 81 & \({ }_{78}^{86}\) & 77 \\
\hline South Carolina-- & 118 & 186 & 196 & 225
216 & & & 78
78 & 88 \\
\hline Georgia & \({ }_{382}\) & 645 & 464 & \({ }_{441}\) & 86 & 81 & 72 & 69 \\
\hline Kentucse & 383 & 517 & 388 & 357 & & 78 & 77 & 67 \\
\hline Alabama & 5 & 6 & 7 & 7 & 80 & 81 & 77 & 75 \\
\hline Arkansas & & & 49 & 42 & 82 & & 64 & 70 \\
\hline Oklahoma & 4,736 & 6,300 & 4,851 & 5,094 & \({ }_{74} 7\) & \({ }^{75}\) & \({ }_{59}^{62}\) & \({ }^{34}\) \\
\hline Texas & 4,423 & 5,368 & 3,219 & \({ }^{4} 1,356\) & 74 & 88 & 85 & 70 \\
\hline Idaho. & 698 & 759 & \({ }^{654}\) & 706 & 81 & 95 & 87 & 82 \\
\hline Wyoming & 1,355 & 1,371 & 1,385 & 1,246 & 70 & 64 & 82 & 38 \\
\hline New Mexico & -387 & 410 & \({ }_{342}\) & , 376 & 77 & \({ }_{79}^{64}\) & \[
\begin{aligned}
& 80 \\
& 82
\end{aligned}
\] & 57 \\
\hline Arizona. & \({ }^{36}\) & 50 & \(\begin{array}{r}35 \\ 195 \\ \hline\end{array}\) & \(\begin{array}{r}38 \\ 224 \\ \hline\end{array}\) & \(\begin{array}{r}93 \\ 81 \\ \hline 8\end{array}\) & \({ }_{90}^{79}\) & \({ }_{77}\) & \({ }_{81} 88\) \\
\hline dah & \({ }^{9}\) & \({ }_{4}{ }_{4}\) & & 5 & 90 & 95 & 89 & 97 \\
\hline Washington.. & 1,285 & 1,239 & 1,227 & 1,166 & 74 & 88 & \({ }^{78} 8\) & 56 \\
\hline Oregon \({ }_{\text {Caltiorna }}\) & \({ }_{782}^{10}\) & \({ }_{8} 724\) & \({ }_{706}\) & \({ }_{833}^{653}\) & \({ }_{82}\) & \({ }_{84}^{92}\) & 76 & 79 \\
\hline United States. & 46,996 & 56,539 & 46,364 & 45,014 & 80 & 76 & 72 & 55 \\
\hline
\end{tabular}

RYE a
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{State} & \multicolumn{4}{|l|}{Acrease Seded (Thousand Acres)} & \multicolumn{4}{|l|}{Condition Dec. 1 (Per Cent)} \\
\hline & \[
\left|\begin{array}{|c|c|}
\hline \text { Fall of } \\
1930-36
\end{array}\right|
\] & \[
\left|\begin{array}{c}
\text { Fall of } \\
1937
\end{array}\right|
\] & \[
\left|\begin{array}{c}
\text { Fall of } \\
1938
\end{array}\right|
\] & \[
\begin{array}{|}
\text { Fall of } \\
1989
\end{array}
\] & \[
\left.\begin{array}{|c|c|}
\hline \text { Averaje } \\
1927-36
\end{array} \right\rvert\,
\] & 1937 & 1938 & 939 \\
\hline New York & 57 & 69 & 6 & 8 & 9 & 88 & & \\
\hline New Jersey & 82
143
14 & 105 & 1 \begin{tabular}{l}
13 \\
101 \\
\\
\hline 1
\end{tabular} & 115 & \({ }_{87}^{90}\) & 888 & \({ }_{90}^{93}\) & 88 \\
\hline Pennsy O (va & 152 & 79 & 174 & 165 & 88 & 85 & \({ }_{8}^{83}\) & 83 \\
\hline Indiana. & \(\begin{array}{r}228 \\ 187 \\ \hline 1\end{array}\) & 204
188 & -263 & \({ }_{118}^{224}\) & \({ }_{90}^{89}\) & \[
\begin{aligned}
& 86 \\
& 87
\end{aligned}
\] & 87 & 81 \\
\hline Michigan & 230 & 177 & 202 & 152 & 86 & 83 & 82 & 89 \\
\hline Wisconsin & \({ }^{356}\) & 467 & \({ }^{341}\) & 358 & 89 & 85 & \({ }_{84}^{90}\) & \({ }_{80}^{85}\) \\
\hline Minnesota & 149 & -622 & \begin{tabular}{l}
634 \\
177 \\
\hline
\end{tabular} & \({ }^{463}\) & 909 & \({ }_{76}\) & 88 & \\
\hline \({ }^{\text {Missouri }}\) & 121 & 115 & 150 & 110 & 87 & \({ }_{62}^{66}\) & 71 & 68
53 \\
\hline North Dak & 1,232 & 1,191 & \({ }_{1}^{1,251}\) & 813 & 68
72 & \({ }_{64}^{62}\) & & \\
\hline Nouth Da & 470 & \({ }_{675}^{1,156}\) & \({ }_{7}^{1,256}\) & 544 & 78 & \({ }_{7}\) & 75 & \\
\hline Kansas. & 104 & 145 & 152 & 141 & 83 & \({ }_{91}^{76}\) & 66
95 & \({ }_{90} 7\) \\
\hline Delaware & & & 17 & 20 & 81 & \({ }_{82} 91\) & \({ }_{91} 9\) & \\
\hline Vrrgina & 127 & 108 & 119 & 131 & 84 & 70 & 87 & 83 \\
\hline West Virginia & 21 & 12 & 13 & 13 & 84 & 75 & 88 & \\
\hline North Caroill & \({ }_{27}^{173}\) & 145 & \({ }_{29}^{160}\) & \({ }_{41}^{162}\) & 75 & \({ }_{69}^{83}\) & \({ }_{77}^{85}\) & \\
\hline \({ }_{\text {Seorgia-.... }}\) & \({ }_{58}^{27}\) & \({ }_{57}^{26}\) & \({ }_{64}\) & 64 & 81 & \({ }_{7} 7\) & 75 & 70 \\
\hline Kentucky & \({ }_{133}^{120}\) & \(\begin{array}{r}124 \\ 150 \\ \hline\end{array}\) & \({ }_{160}^{112}\) & 129
152 & & 80
83
8 & 78
79 & \\
\hline Tennesse & \({ }_{53}\) & 189 & \({ }_{155}\) & 130 & & 77 & 60 & 40 \\
\hline Texas & & 7 & 12 & 12 & 74 & 82 & 55 & \\
\hline Montana. & & \({ }_{17}^{62}\) & 75 & & & \({ }_{96}\) & 88 & \\
\hline --ing & 45 & 52 & 55 & \({ }_{55}\) & 77 & 70 & 84 & 57 \\
\hline lorado & 70 & 115 & 164 & 123 & 71 & -68 & 85 & 87 \\
\hline ashington & 54 & 43 & 47 & 52 & 74 & \({ }_{91}\) & 81 & \({ }^{64}\) \\
\hline eeson-1. & 111
14 & \({ }^{128}\) & \(\begin{array}{r}121 \\ 8 \\ \hline\end{array}\) & 121
10 & \begin{tabular}{|}
83 \\
- \\
\hline
\end{tabular} & 94 & \({ }_{63}^{91}\) & \begin{tabular}{l}
68 \\
70 \\
\hline
\end{tabular} \\
\hline United States_ & 5,937 & 6,716 & 7,187 & 5,640 & 79 & 74 & 76 & 64 \\
\hline
\end{tabular} a Estimates or seeded acreage relate to the total
poses, including an allowance for spring sown rye.
\begin{tabular}{c} 
UNITED STATES \\
\hline Crop \\
\hline
\end{tabular}

\section*{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 deadManager of the Corporation. The early application deadin 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 a ppraised 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 many counties growers will be able to sign
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 pay-
ments to be earned under the AAA program. Payments in wheat are ments to be earned 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.
in value to the amount of wheat called for by the premium.
Payments in cash may be made by cash, check, or money order equivaAll growers who are eligible for AAA payments the prevailing market price. All growers who are eligible for AAA payments may file a request with the
county committee for an advance, which, if approved, will be used to pay 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 the premium and
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.

\section*{Argentine Wheat Crop Expected to Be Considerably 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.
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 ap-
 the southwestward on the 13th, spreading eastward on the following day. Outside of this there was no general rain, except in then north Paccific area.
The country exper ienced another abnormally warm week, with belownormal temperatures concinined to tore eantermany Carolina coast and with pertolow-
extreme Northeast. In the Missouri Valley temperatures ranged from
exter 18 degrees to as many as 23 degrees above normal, but they were generally n 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
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 whare Grominent this time of year, were confined to the extreme Northesst
where Grenville. Maine, reported four degrees below zero on the 16 th,

Large central and western portions of the country again experienced a
practically rainless week, and throughout most of the East the were eithy torn tight teek, meand throughort most of the East the amounts The only substantial 1ainfall ocaurred in the Pacific Northwest, where many areas had over one inch and ranging up to a a high as five inches. out the country was the abune ordant the pievailing dry in conditions through-
athe Pacific Northwest Adequate to copious rains were repor ted in this area southward to northern In most of Washington streams are swollen and many portions of Montana Mare too wet work, while there has been a substantial increase in fields are too wet to mountains. Rains also occurred in beneficial amounts in opregon and In north-contral sections heavy, moist snows were beneficial in in in Idations of Minnesota, effectively checking soil blowing ward beneficicial In portions
to moderate precipitation was noted in northwestern Wisconsin. While light
Outside to moderate precipitation was noted in northwestern Wisconsin. Outside
of these sections, there was no anpreciable chang in the moisture situation,
with the Great Plains and adjacent areas still seliously dry and moitur. only limitedly adequate elsewhere.

The continuous dryness caused further winter grain deterioration in
Kansas; duststorms were reported in the western portion on one or two
days, as well as in northwestern Oklahoma where the soin is again becoming days, as well as in nor chwestenn Oklahoma where the soil is again becoming
extremely dry. Local soil blowing has ocur ed also in suoth Dakota and
Wron extremely dry. Local soil blowing has occurt ed alsion south Dakota and most western mountains are much below normal, and in many areas the
ground is bare where normally considerable depths have accumulated at ground is bare
this time of year.
Small Grains-There was no important change in the condition o substantial benefits through copious rains. In the Ohio Valley the crop made for the season, they are vigorous and well rooted locally the plants ar was made during the week in Missouni, while the weather favoled growth in Arkansas.
Wheat made fairly good advance in Texas, except for scattered deterio-
ration in northern sections, while other grains are coming up to ration in northern sections, while other grains are coming up to good
stands rather generally. Moisture is needed immediately in this State to maintain plogress, while to the northward over the Great Plains the sit 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 to copious and was of considerable benefit, with wheat improving generally In Idaho general rains occurred on unfrozen ground and winter wheat is mosly good. Conditions are quite satisfactory in nort
lsewhere in this state the drought continues serious.

\section*{THE DRY GOODS TRADE}

New York, Friday Night, Dec. 22, 1939.
With holiday buying reaching its peak during the pas 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 first time ind icated 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 lasthour reorders on holiday gift items continued to come into the market, and further orders on goods for January promothe market, and further orders on goods for January promofion sales were placed by retail merchants. A cheering 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 exnected to develop early next year.
Domestic Cotton Goods-Following the previous week's activity, 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-yearend 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, \(71 / 4 \mathrm{c}\).; 39 -inch \(72-76\) 's, \(67 / 8\) to \(7 \mathrm{e} . ; 39\)-inch \(68-72\) 's, \(61 / 4 \mathrm{c}\).; \(381 / 2\)-inch \(64-60\) 's, \(51 / 2\) to \(5 \frac{5}{8 c}\).; \(381 / 2\)-inch \(60-48\) 's, \(41 / 2 \mathrm{c}\).
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 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 fabrics turned inactive but prices suled steady. zeflecting the general belief that a resumption of buying activities will be witnessed shortly after the turn of the year. Scattered interest continued in sportswear fabrics, with tweeds and flannels moving in fair volume for spot delivery.
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 7.10 c ., heavies at 10.40 c .

\section*{State and City Department}

> Specialists in
> Illinois \& Missouri Bonds

\section*{Stifel, Nicolaus \& Co,Inc.}

105 W. Adams St. - DIRECT - 314 N. Broadway
CHICAGO

\section*{News Items}

Awards Offered by University in Field of Local Gov-ernment-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. 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 Denver. Applications must be received not later than
March 1, 1940, for the class beginning in September, 1940 .

Massachusetts-Changes in List of Legal InvestmentsThe 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
Railroad Equipment Trusts-
As of Nov. \(22.1939-\) The Pennsylvania RR. Co. equip. trust series J As of Nov. \(22,1939-\) The Pennsylvania RR. Co. equip. trust series J
(serially); 23, s.
1954. As of Dee. \(11,1939-\) The Atchison Topoka \& Santa Fe Ry. Co. equip. trust
series C
(serially), \(21 / 2\) s, 1949 . 19 .
 Telephone Company Bonds-
As of Dec. 13, 1939-New York Teıep. Co. ref. mtge. series B \(3^{1 / 4 / 4} 1967\). REMOVED FROM THE LIST
Notes of the City of Providence, R. I. (bonds continue to be eligible). Boston Terminal Co. 1st mtge. \(31 / 2 \mathrm{~s}, 1947\), and 1st mtge. 4s, 1850.
Railroad Bonds-
Railroad Bonds-
Michigan Central-Kalamazoo \& South Haven RR. 1st \(5 s, 1939\), matured Michigan Central-K
Nov. 1, 1939.
Railroad Eouipment Trusts-
New York Central Lines equip, trust 1924 (serially) \(41 / 2 \mathrm{~s}\), 1939. Matured Sept. 1 5, 1939.
Telephone Company Bonds-
New York Telephone Co. 1st \& gen. mtge. gold \(41 / 2 \mathrm{~s}\), 1939. Matured New ork. 1 Teleph
Nov. 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 41/2s, 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 ment pension systems 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 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 systaxpayer and that it would not reorganize the police and fire pension sys-
tems on a sound actuarial contributary reserve basis, fair alike to the taxpayer and the employee.
Uder the State Ilaw, the report stated, contract liabilities of munici-
palities must be included as outstanding indebtedness when calculating palities must be included as outstanding indebtedness when calculating
the borrowing margin under the \(10 \%\) constitutional debt limit, and unless the borrowing margin under the \(10 \%\) constitutional debt imit, and unless July 1, 1940, their accrued liabiilities must, thaterfore, be added to 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 ead ofrrow for ordinary Other criticisms of the pension plan in the report were that no oroper
estimate of the cost of the Mayor's plan to taxpayers was available and that estimate of the cost of the pay ene present firemen and policemen to retire after 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 a verage \(\$ 18,000\) each, while those who elected the 25 -year plan would pay in \(\$ 3,750\) The pension problem, the report emphasized. is of vital importance in the finances of the City of New Uork and becomes the canost 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 the fact that firemen had never made any contributo their salaries, their pension systems were virtually without any assets and on an actuarial basis had accumu-
lated liabilities estimated at from \(\$ 400,000,000\) to \(\$ 450,000,000\). In that lated liabilities estimated at from \(\$ 400,000,000\) to \(\$ 450,000,000\). In that and fire pensions an amount roughly estimated at from 1 to \(15 \%\) of each year's salaries.
United States-Financial Responsibility for General Relief Varies from State to State-While responsibility for financing general-or direct-reliof 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 population basis, and county officials must signify a willingness to match
every state dollar with 60 cents in county funds. Under the West Virevery state dollar with 60 cents in county funds. Under the west vir-
ginia plan, state funds are granted countios on a basis of need, but only ginia plan, state funds are granted counties on a basis of need, out only
arter \(15 \%\) of total county tax levies have been spent for welfare and relief 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 local units to carry their own burdens. In April, 1939, the State paid only \(10 \%\) of the total state genera welfare cost. \(40 \%\) of the money spent. The procedure is reversed in Utah, where the state makes initial payments and is reimbursed by the counties for \(15 \%\) of the total spent.
New York and Connecticut pay the entire cost of relief cases lacking New York and Connecticut pay the entire cost of relier cases lacking
settlement-or legal residence-in the State. In both instances, the State 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 april \(\%\), and State paid
\(20 \%\), of the entire state general reilef expense in \(32 \%\), of the entire state general reliee expense in anits \(68 \%\) 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.
Possible taxes which might yield sufficient revenue were listed as a Statewide sales and use tax, exclusive of food and rente; a gross hececitps tax, a
wase and salary tax and a gross income tax in States which do not have 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 neceipt, 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 re-
duce occal real estate taxes because of a collapse in real estate values resulting duce 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 popularrom reductions in income from real estate and a shirting or urban popua-
tion to suburban areas. A further aid to real estate tax reduction would be transference of the cost of education, publice welfare a and highways to state kovernments and the cost of airport construction and maintenance to the
Federal Government, it was stated. Federal Government. it was stated.
Anticipating charges that costs should be reduced instead of more money produce, the conference reported its agreement that municipal governservices. It had been conclusively demonstrated, one group said, that those municipalities which had made comparativel
The need for the increased revenue was attributed principally to increasing costs of traffic regulation, slum clearance, sewage disposal purification, maintenance of improvements financed byecery street repairs neglected tion, increasing municipal pensions and nession.
during the most serious years of the depression

\section*{Bond Proposals and Negotiations \\ ALABAMA}

TUSCUMBIA, Ala.-BOND TENDERS ACCEPTED-In connection TUSCUMBIA, Ala.- BOND TENNDERS ACCEPTED-In connection with the call for tenders, it int stated by the fory for the city. that the city
ingham, sink and
purchased \(\$ 1,000\) public improvement refunding at \(35.113, \$ 1,000\) at
 \(\$ 2,000\) at \(41.74,85,00\)
\(\$ 4,000\) at \(41.353,8 c\).

\section*{ARIZONA BONDS}

\section*{Markets in all Municipal Issues}

REFSNES, ELY, BECK \& CO. PHOENIX, ARIZONA

\section*{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.

\section*{ARKANSAS BONDS}

Markets in all State, County \& Town Issues

\section*{SCHERCK, RICHTER COMPANY}

LANDRETH BUILDING, ST. LOUIS, MO.

\section*{ARKANSAS}

ARKANSAS, State of BOND TENDERS INVITED-We are informed by Jim , Goff, Secretary of the State Investment Board, that
 on Jan. 9, at the state treater inerest bearing, cirect. general obligation bonds,
of the for
ond will have available for the purchase of such bonds the amounts indicated: of hill have available for the purchase of such bonds the amounts in
and walls Bluff Bridge refunding, State highway refunding and state

Toll Bridge refunding

 Tenders shall 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 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 obligations accepted, and the right of the bonds so tendered is resed.
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. caling for payment on Jan. 1, at par and accrued interest, bonds numbered calling for payment on Jan. 1, at par and accrued interest, bonds numbered
from \(1 R B\) to \(54 R B\), of the issue dated Nov. 1,1934 due on Jan. 1, 1955.
Payable at the Commercial National Bank or Little Rock.

\section*{California Municipals \\ BANKAMERICA COMPANY}

485 California Street, San Francisco Bell System Teletype SF 469
OFFICES IN OTHER PRINCIPAL OALIFORNIA CITIES

\section*{CALIFORNIA}

CALIFORNIA, State of -WARRANTS SOLD-Two issues of regis-
tered warrants aggregating \(\$ 3,537,262.41\), were offered for sale on Dec. 1.5 and were awarded to R. H. Moulton \& Co. of San Francisco, at \(31 / 2 \%\),
divided as follows: \(\$ 1,537,262.41\) general fund warrants for a premium of \(\$ 1,194\). 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. SAN FRANCISCO (City and County), Calif,-BOND OFFERINGIt 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 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 \(\$ 711,000\) : \(\$ 577,000\) 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, con-
struction 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. school buildings.
164,000 hospital, 1938 bonds. Dated Jan, 1, 1938. Due Jan. 1, as
follows: \(\$ 20000\) 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, consisting of enlarging and remodeling the Hassler Health Hon
the Laguna Honda Home and the San Fransicco Hospital. Principal and interest payable at the office of the Treasurer of the city and 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 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
to the city and county of the accepted bid will be the lowest net interest
cost, considering the amount of interest to be paid on said bonds during cost, considering the amount of interest to be paid on said bonds during
the life thereof at the rates specified, and deducting any premium or preyear to pay the principal and interest falling due during the succeeding year. The approval of Orrick, Dahlquist, Neff \& Herrington of San Francisco, as to the legality of these bonds, will be furnished to the purchaser. Enclose a certified check for \(\$ 10,000\), payatle to the Clerk V. This notice supplements the offering report given here on Dec. 16SHASTA COUNTY (P. O. Redding), Calif.-SCHOOL BOND OFFERPresleigh, Clerk of the Board of County Supervisors, for the purchase of
\(\$ 135,000\). Whiskeytown School District bonds. \(\$ 135,000\). Whiskeytown School District bonds. Interest rate is not to
exceed \(5 \%\), payable M-N 28.

\section*{COLORADO}

MESA COUNTY SCHOOL DISTRICT NO.
1 ( \(\mathbf{P}\). O. Grand Junc-
O tion), Colo.-BONDS
bonds were purchased recently by are group composed of o. O . F Benwell,
Donald F . Brown \& Co., Gray B. Gray, Inc., and Wing all of Denver, as 2.20 s, paying a premium of \(\$ 182.31\), equal to 100.177 .
Due serially in 1941 to 1951 .

\section*{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
 \(1946 ; \$ 23.000,1947 ; \$ 22,000,1948 ; \$ 23,000,1949 ; \$ 22,000,1950 ; \$ 22,000\),
\(1951, \$ 22,000,192 ; \$ 23,000,1953 ; \$ 22,0001195 ; \$ 23,000,1955, \$ 22,000\),
\(1956 ; \$ 23,000,1957 ; \$ 22,000,1958 ; \$ 20000\) in 1959 and \(\$ 22000\) in 1960 ,
Rate or rates of interest to be expressed by the bidder in multipes of 1\%. Not more than two rates may be named on the issue. Principal and nterest (F-A). payable in lawful money at Hartford. No bid for less than
par will be considered. In considering bids, the State College Bond Comlowest net interest cost to the state. The legal opinion of the AttorneyGeneral of the State will be furnished to the purchaser free of charge. A
certified check for \(2 \%\) of the bonds bid for must accompany each proposal.
STAMFORD (City of), Conn.-BOND OFFFERING-Sealed bids aduntil noon on Dec. 28 for the purchase of of Finance, will be received until noon on Dec. 28 for the purchase of \(\$ 173,000\) coupon harbor im-
ment bonds. Dated Dec. 1, 1939 Denom. \(\$ 1,000\). Due Dec. 1 as fol-
lows: \(\$ 34,000\) from 1940 to 1943 incl. and \(\$ 37,000\) in 1944 . (J-D) one rate of interest in a multiple of at of of \(10 \%\) Pre Principal and interest engraved under supervision of and authenticated as to their genuineness by the aforementioned bank. Legal opinion of Ropes, Gray, Boyden \&

\section*{FLORIDA BONDS \\ Clyde C. Pierce Corporation Jacksoxvilutet \\ First National Bank Building T. S. Pierce, Resident Manager}

\section*{FLORIDA}

DAYTONA BEACH, Fla.-BOND TENDERS ACCEPTED-In connection with the call for tenders of refunding bonds, issue of
\(C\) and \(D\), it is stated by W. B. Baggett, .Chairman of the Debt Service
the Commission, that \(\$ 29,700\) bonds were purchased at prices ranging from
\(\$ 89.00\) to \(\$ 91.50\), plus interest. \(\$ 89.00\) tor
FLORIDA (State of)-BOND TENDERS INVITED-The State Board
of Administration will receive until \(10 \mathrm{a} . \mathrm{m}\). on Jan. 5 at the Governor's 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
Bay, Brevard, Borward, Desoto County Special R. \& B. Districts Nos. 5
and 6, Punta Gorda Special R. \& B. District only, Glades, Indian River anistrict 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 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 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 itis a proposal for sale of road and bridge bonds. Separate tenders such sealed offering may be enclosed in one mailing envelope.
The right is reserved to reject any and all offerings or portions of offerings.
LAKE COUNTY SCHOOL DISTRICT NO. 10 (P. O. Tavares), Fla, 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 for the purchase of a \(\$ 77,000\) issue of \(4 \%\) school bonds. Interest payable
\(\mathrm{JJ} . \mathrm{Denom} . \$ 1,000\). Dated July 1,1938 . 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 196 . 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 rafunding bonds, it is stated by William Tracy, Chief Accountant, that the City Commission accepted tenders on \(\$ 181,0005 \%\)
bonds at \(99.31, \$ 2,0005 \%\) bonds and \(\$ 2,0006 \%\) bonds at 99.75 , and
\(\$ 19,00041 / 4 \%\) bonds at 98.37 . 19,000 \(4 / 4 \%\) bonds at 98.37
PINELLAS COUNTY SPECIAL TAX SCHOOL DISTRICTS (P. O.
Clearwater), FIa.-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 C.ALL-It i reported that C. E. Currie, Charman or the Board of Bond Trustees, \(\mathbf{i}\) calling for payment on Jan. 1, at par and accrued interest, a total of \(\$ 381,000\)
in \(51 / \%\) bridge bonds, dated July 1,1924 . Due Juy 1,1940 to 1953.
Payable on presentation of bonds accompanied by July 1, 1940 and subPayable on presentation of bonds accompanied by July 1, 1940, and sub-
subsequent coupons, at the Equitable Trust Co., New York City, or its
successors.
ST. AUGUSTINE PORT DISTRICT (P. O. St. Augustine) Fla.-
\(B O N D S\)
\(S O L D T O R F C-1 t ~ i s ~ s t a t e d ~ b y ~ t h e ~ S e c r e t a r y-T r e a s u r e r ~ o f ~ t h e ~\) BONDS SOLD TO RFC-It is stated by the Secretary-Treasurer of the
District that \(\$ 160,0004 \%\) semi-ann. harbor improvement bonds have been
purchased at par by the Reconstruction purchased at par by the Reconstruction Finance Corporation, pursuant to

\section*{GEORGIA}

COLUMBUS, Ga--NEW CHAIN STORE TAX IMPOSED-A United report: "A new chain store tax, scaling up to \(\$ 400\) per store, was on the city statute books Tuesday replacing heavier ievy which was outlawed by mously, effective Jan. 1 . \(\$ 25\) to \(\$ 400\) per store, depending upon the number
© The levy ranges from
of units in the national chain, compared with a tax of as high as \(\$ 1200\) a store of units in the rational chain, compared with a tax of as high as \(\$ 1,200\) a store
under the invalidated law."

\section*{ILLINOIS}

BLUE ISLAND SCHOOL DISTRICT, III.-TO REFUND BONDSBoard of Education has voted to ref
in May, 1940, according to report.
CAMBRIDGE, III.-BONDS DEFEATED-At an election on Dec. 14 CHICAGO, III.-BONDS AUTHORIZED-City Council on Dec. F8
passed an ordinance providing for the issuance of \(\$ 1,200,00013 / 4 \%\) refunding bonds of 1940. Dated Jan. 1, 1940. Denom. \(\$ 1,000\). Due \(\$ 400\). on 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, Ill.-BONDS SOLD-An íssue of
S34,, \(0004 \%\) school construction bonds was sold to Lansford \& Co. of ELIZABETH, II1.-PRE-ELECTION BOND SALE-The Village Clerk ject to voters' approval of loan at an election to be held on Jan. 23 . Issue
would mature \(\$ 1,000\) annually on Jan. 1 from 1942 to 1946 , inclusive. FAYETTE COUNTY (P. O. Vandalia), II1.-BOND ELECTION-At an election to be held in January the voter
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 4 s .
FRANKLIN COUNTY (P. O. Benton), Ill.-BOND ELECTION-A an election to be held in the near future the voters will be asked to authorize JOHNSON COUNTY (P. O. Vienna), III.-BONDS SOLD-The H. C. Speer \& Sons Co. of Chicago purchased as \(41 / 2 \mathrm{~s}\) a total of \(\$ 95,000\) bonds of indebtedness and the balance of the bonds will be sold when the claims still outstanding are surrendered by creditors.
III.-BRTH EAST PARK DISTRICT OF EVANSTON (P. O. Chicago), Dec. 15-V. 149. p. 3898 -were awarded to Lee. Higginson Corp. of Chicago at a price of 10.07, a basis of about \(2.27 \%{ }_{0}\). 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.

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RIVER FOREST, III--BOND ISSUE DETAILS-The \(\$ 60,000\) water
 Cutler of Chicago.
ROSEVILLE TOWNSHIP SCHOOL DISTRICT (P. O. Roseville), II1.- BOND SALE-An issue of \(\$ 27.000314 \%\) building improvement

SWANSEA, II1.-BONDS DEFEATED-At a recent election a proposal to issue \(\$ 10,000\)

URBANA, III.-BOND SALE-The Mississippi Valley Trust Co. of St. Louis purchased an issue of \(\$ 1,0003 \%\) fire equipment
of 106.34 . Due on Dec. 1 from 1941 to 1948 , inclusive.

VERMONT, II1.-BONDS DEFEATED-At an election on Dec. 12 the WAUKEGAN PARK DISTRICT, II1.-BOND SALE-Barcus, Kindred \& Co. of Chicago purch.

\section*{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 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 \(1 / 0\) of maturing Jan. 1,1940 , and will be payable from unlimited ad valorem taxes on all of the city's taxable property. A certified che
GIBSON COUNTY (P. O. Princeton), Ind.-BONDS NOT SOLD\begin{tabular}{l} 
No bids were submitted for the Princeton), \(\$ 10,309.35\), nd.- ditch bonds offered Dec. 16 \\
\hline
\end{tabular} from 149, p. 3590 to 1949 , incl.
MUNCIE, Ind.-BOND OFFERING-John D. Lewis, City Controller ot to exceed \(41 / 2 \%\) 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 \(1 / 1 /\) of \(1 \%\). A certified check for \(\$ 500\), payable
to order of the city, must accompany each proposal. The bonds are unimited tax obligations of the city and the city will furnish the approving egal opinion of Matson, Ross, McCord \& Ice of Indianapolis. Delivery of bonds to be made prior to \(10 \mathrm{a} . \mathrm{m}\). on Jan. 2 at the
MUNCIE, Ind.-BOND \(S A L E\)-The issue of \(\$ 20,000\) flood construction Bros of New York, as \(11 / \mathrm{s}\), at a price of 100.03 , a basis of about \(1.24 \%\). Bros of New York, as \(11 / \mathrm{s}\), at a price of 1000 , a basis or about \(1 . J 42,1\)
Dated Dec. 15,1939 and due as follows \(\$ 2,000\), July \(1,1941, \$ 000\), Jan.
and July 1 from 1942 to 1945 incl. and \(\$ 2,000\), Jan. 1,1946 . Second high and July 1 from 1942 to 1945 incl and \(\$ 2.000\), Jan. 1,1946 . Second high
bid of 100.56 for \(11 / 28\) was made by Kenneth \(S\). Johnson of Indianapolis.
TELL CITY, Ind.-BOND OFFERING-Wilbur Gittings, City ClerkTreasurer, 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,\(1944 ; \$ 1,560\) Jan. 1' and \(\$ 1,000\) July 1 from 1945 to 1950 , incl. Bidder to name one rate of interest, expressed in a multiple of \(1 / 4\) 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 SALEThe \(\$ 41,750\) 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, and due inclusive.
VERNON TOWNSHIP ( \(\mathbf{P}\). O. Crothersville), Ind.- BOND SALEwere awarded to John Nuveen \& Co. of Chicago, as \(21 / 4 \mathrm{~s}\), at a p price of 100.319 a 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 \(21 / 4 \mathrm{~s}\) was made by the City securities Corp. in Indianapolis.

\section*{IOWA}

AMES, Iowa-BOND SALE-The following bonds aggregating \$31,41,90, offered for sale on Dec. \(18-\mathrm{V} .149\), p. 3898 -were awarded jointly Des Moines, paying par for 5 s :
\(\$ 18,355.65\) street improvement bonds. Dated sept. 18, 1939. Denom. \(\$ 1,000\), one for \(\$ 355.65\). Due May 1 as follows: \(\$ 2,355.65\) in
\(1941 ; \$ 2,000\) in 1942 to 1948 , and \(\$ 1,000\) in 1949 and 1950 optional for retirement at any time prior to maturity. \(12,786.25\) street improvement bonds. Dated Oct. 16, 1939 . Denom.
\(\$ 1,000\) one for \(\$ 786.25\). Due May 1 as follows \(\$ 1,786.25\) in
\(1941, \$ 2000\) in 1942 and 1943 , and \(\$ 1,000\) in 1944 to 1950 \(\$ 1,000\), one for \(\$ 786.25\). Due May 1942 and 1943 , and \(\$ 1,000\) in 1944 to 1950 ,
\(1941, \$ 2,000\) in 1942
VENPORT, Iowa-BOND SALE-The \(\$ 76,000\) general obligation corporate refunding bonds offered for sale on Dec. \(19-\mathrm{V} .149\), p. 3898 were awarded to the White-Phillips corp. basis of about \(1.80 \%\). Daying Feb. 1, second highest bid was an offer of \(\$ 2,450\) premium on 2 s , submitted by R. W. Pressprich \& Co. of Chicago. A number of other tenders were

DUBUQUE COUNTY (P. O. Dubuque), Iowa-BONDS OFFEREDCounty Treasurer, for the purchase of \(\$ 45,0 c 0\) funding bonds. Due on County Treasurer, for the purchase of \(\$\) in 1942, and \(\$ 40,000\) in 1943 .
FRANKLIN TOWNSHIP (P. O. Cooper) Iowa-BONDSSOLD-It is reported that \(\$ 4,0004 \%\) semi-ann. fire truck and equipment bonds have Vernon, at par. Due in from 1 to 10 years.
OAKLAND, Iowa-BOND SALE-The \(\$ 11,000\) water works revenue bonds offered for sale on Dec. \(18-\mathrm{V}, 149, \mathrm{p} .3898\)-were awarded to the equal to 100.81 , according to the Town Clerk.
WRIGHT COUNTY (P. O. Clarion), Iowa-BOND SALE-The
 and the Iowa-Des Moines National Bank \& Trust Co of Des Moines, as
\(11 / 4 \mathrm{~s}\), at a price of 100.756 , a basis of about \(1.09 \%\). Dated Feb. 1,1940 . \(11 / 4 \mathrm{~s}\), at a price of 100.756 , a b
Due on Nov. 1 in 1942 to 1945.

\section*{KANSAS}

TOPEKA TOWNSHIP (P. O. Topeka), Kan.-BONDS PUBLICLY investment a \(\$ 210,000\) issue of \(4 \%\) coupon water works revenue, first extension bonds. Denom, \(\$ 1,000\). Dated Dec. 1,1939 . Due on Dec. 11
as follows: \(\$ 3,000\) in 1942 and \(1943 ; \$ 4,000,1944\) to 1949; \(\$ 6,000,1950\) to 1951; \(\$ 8\), all inclusive. Prin. and int. (J-D) payable at the office of the State Treasurer in Topeka. Legalit
Fizzell \& Rhodes of Kansas City, Mo.

\section*{KENTUCKY}

BOARD OF RECENTS OF WESTERN KENTUCKY STATE TEACHERS'COLLEGE (P. O. Bowling Green), Ky.-BONDS SOLD-It is reby the Board of Regents.

LOUISVILLE, Ky. - BOND SALE-TE \(\$ 3,670,000\) issue of bridge
evenue refunding coupon bonds offered for sale on Dec. 19-V. 149, p. revenue refunding coupon bonds offered for sale on Dec. 19-V. 149, p. Stranahan, Harris \& Co., Inc., of Toledo; Almmstedt Bros.; J. J. J. B. Hilliard
\& Son: Stein Bros. \& Boyce; W. L. Lyons \& Co.; O'Neal, Alden \& Co.; \& Son: Stein Bros. \& Boyce, W. W. Lyons \& Co.i O'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 \(21 / 4\) s, 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 pay-
ment 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 matur-
ing instalment of principal. Such redemption may be made upon 30 days ing instalment of principal. Such redempt 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, 1945,
\(1 \%\) if redemed thereafter and on or prior to Nov. 1, 1948, and without redeemed thereafter.
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 \(2.15 \%\), aacording to the maturities, while the 1955 to yield from \(0.40 \%\) to \(2.15 \%\), arcording to th.
bonds were offered at a dollar price of 101.75 .

\section*{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,
 Schlater, Noyes \& Gardner, Inc. of New York, Weil \& Co. of New Orleans;
Burr \& Co. of New York; Polke.Peterson Corp. of Des Moines; Kohlmeyer, Burr \&urger \& Co. of New Orleans; Marx \& C Co., of Birmingham; Walter,
Woody \& Heimerdinger, of Cincinnati; F. L. Dabney \& Co., of Boston, and Piper, Jaffray \& Hopwood of Minneapolis, paying a price of Boston, a net interest cost of about \(1.92 \%\), on the bonds divided as follows: \(\$ 2,-\)
500,000 as 2 s , maturing on Dec . \(15: \$ 1,000,000\) in 1942 , and \(\$ 1,500,000\) in 1943; the remaining \(\$ 500,000\) as \(1 / 3 / \mathrm{s}\), due on Dec. \(15,1944\).
BONDS OFFERED FOR INVESTMENT-The successful bidders reoffered the above bonds for public subs
\(1.40 \%\) to \(1.90 \%\), according to maturity.

\section*{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 , dated Jan.
respectively.

\section*{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 sha
BERKLEY (P. O. R. F. D. 1, Taunton), Mass.-NOTE SALE-The
 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 Dated Dec.
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 \(\$ \$ 2500,000\) wites on interset-to-follow basis. Dated Dec. 29,1939 and due \(\$ 2,500,000\) not
Nov. 4,1940 .
BRAINTREE, Mass.-PURCHASER OF NOTES-The \(\$ 200,000\) revenue notes sold at \(0.12 \%\) discount as reported in
BROOKLINE, Mass.-NOTE SALE-The issue of \(\$ 500,000\) revenue anticipation notes offered Dec. 18-V. \(149 \dot{9}\), p. 3899 -was awarded to the Second National Bank of Boston, at \(0.065 \%\) Dated Dec. 18,1939 and due Oct. 29,1940 . The Merchants Na-
\(\$ 5\).
tional 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. 18-1 0.1 , p. discount. Dated Dec. 18 National Shawmut Bank of Boston, at \(0.07 \%\) discount National Bank of 1939 and due on July 18, 1940 . Cother bis: First National Bank of Boston, \(0.139 \%\); Bond, Judge \& Co., 0.
Boston. \(0.148 \% ;\) Leavitt \& Co., \(0.185 \%\).
LEXINGTON, Mass.-NOTE SALE-The issue of \(\$ 75,000\) notes offered Dec. 18 was awarded to the Boston Safe Deposit \& Trust Co. of Boston at
\(0.07 \%\) discount plus a premium of \(\$ 3.50\) Dated Dec. 21, 1939 and due Dec. 20, 1940. The Sec
MASSACHUSETTS (State of)-BOND SALE-The \(\$ 3,204,000\) bonds \(\$ 3.000,000\) Metropolitan Additional Water Loan bonds sold as \(13 / 4 \mathrm{~s}\), 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., Equitabl
Securities Corp., Hemphill, Noves \& Co., Eldredge \&o Co
Kean, Taylor \& Co. Charies Clark \& Co., all of New York
H. C. Wainwright \& Co., Boston; Stern Bros. \& Co of Kand

204,000 City, and Alfred O'Gara \& Co. of Chicago. The bonds mature \(\$ 125,000\) annually on July 1 from 1945 to 1969 , incl. Re-
offered to yield from \(0.90 \%\) to \(1.90 \%\) according to maturity. 102.111 , a basis of about \(1.55 \%\), to a syndicate composed of
 Bank of St. Louis; Tucker, Anthony \& Co., 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:

Int. Rate \(\$ 3,000,000-1 s s u\) Rate Bid Int. Rate \(\$ 204,000-\frac{1}{\text { Rate Bid }}\)

\section*{Bidder-}

Lehman Bros, and associates. Pressprich \& Co.: Northern Trust Co. of Chicago, and associates-Co., Inc.; Ladenburg, Thalmann \& Bankers Trust Co. of New York; Na-
tional City Bank of New York; Smith, Barney \& Co., and asso chase National Bank of New York;
Salomon Bros. \& Hutzler; Blyth \& Co., Inc, and associates....-....... First Boston Corp.; Harriman Ripley \(\underset{\text { associates.; R. L. Day \& Co., and }}{ }\)
\(2 \% \quad 102.67 \quad 13 / 4 \% \quad 101.809\)
\(2 \% \quad 102.51 \quad 13 \% \quad 101.40\)
\(2 \% \quad 102.409 \quad 1 \% \% \quad 101.4099\)
\(2 \% \quad 102.399 \quad 13 / 4 \% \quad 101.699\)
\(2 \% \quad 101.91 \quad 13 / 4 \% \quad 101.31\)

MEDWAY, Mass.-PLRCHASER OF NOTES-The \(\$ 40,000\) tax notes
sold at O.18\% discount-V. 149, p. 3899 -were purchased by the Home
National Bank of Milford. 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 \(\$ 11\). Depit \&
Dec. 19, 1939 and due Nov. 15,1940 . The Norfolk County Trust Co. of eedham, 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.

\section*{MICHIGAN}

ADRIAN, Mich.-BONDS DEFEATED-The proposal to issue \(\$ 175,000\) the measure failed to receive the necessary three-fifths majority vote. The against the proposal
BEAVERTON, Mich.-BOND SALE-The \(\$ 14,500\) waterworks bonds offered Dec. \(11-\mathrm{V}\). \(149, \mathrm{p}, 3750\)-were awarded to Paine, Webber \& Co.
of Chicago, as \(31 / \mathrm{s}\) and \(31 / \mathrm{s}\), at par. Dated Dec. 1,1939 and due Jan.
as follows: \(\$ 500\) from 1944 to 1945 incl.; \(\$ 1,000\) from 1946 to 1951 incl. and
BERRIEN COUNTY (P. O. St. Joseph), Mich.-BOND OFFERING Morris 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 refundin highway improvement refunding bonds. Dated Feb. purchase of \(\$ 404,000\)
as follows: \(\$ 164,000\) in 1942; \(\$ 136,000,1943 ; \$ 97,000,1944 ; \$ 5,000\) in May 1945 and \(\$ 2,000\) in 1946 . Callable at par and accrued interest on any interest multiple of \(1 / 4\) of \(1 \%\). Prin. and int. (M-N), payable at the bidder in a
Merchants Narmers \& Merchants National Bank, Benton Harbor. Printed bonds and approving
legal opinion are to be furnished by the successful bidder. legal opinion are to be furnished by the successful bidder. A certified
check for \(\$ 5,000\), payable to order of the County Treasurer, must accom-
pany each proposal.
BROWNSTOWN TOWNSHIP WATER DISTRICT NO. 1 (P. o, Clerk, will receive sealed tenders until 10:30-Harold E. Law, Township assessment improvement district No. 1 refunding bonds of issue of special
1934, due July 1,1944 , pursuant to Section 8 of Act No. 13 , Public Acts of
Michigan 1932 first extrr 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 the lowest, not to exceed par and accrued inderest, at which the bonds will
be sold to the District. In absence of acceptable tenders certain 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 PCRCHASED-Reporting on the call for
renders of bonds for the water board sinking fund- V . \(149, \mathrm{p}\). \(3899-\mathrm{City}\) Controller E . C. Coughlinster states that sinking fund \(\$ 381,000\) bonds were purchased at an V . 149 , p. 3899 . City
Contrage yield of \(3.7219 \%\). average yield of \(3.7219 \%\).
FERNDALE, Mich.-TENDERS WANTED-Jay F, Gibbs, City amounts, wil refunding bonds of 1935 and certificates of indebtedness:
\(\$ 10,000\) series A to E incl. refunding bonds. 10,000 series A to E incl. refunding bonds.
1,000 series A or
500 series C or D certificates of indebtedness.
sertes of indebtedness
Delivery of bonds or certificates purchased must be made at the City
Treasurer's office or at the Ferndale bianch of the Wabeek state Bank Treasurer's office or at the Ferndale banch of the We madeek St the City
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 \(\$ 214,000\) build-
ing addition and improvement bonds was defeated at the election on Dec. 11 . MACOMB COUNTY (P. O. Mount Clemens), Mich.-BOND OFFERwill receive sealed bids until 2 p. m . on Jan. 4 for the purchase of \(\$ 491\) Rond coupon refunding bonds. Dated Oct. 1, 1939 and due on May 1 in 1944 , east \(1 / 3\) of \(1 \%\) less than the rate carried on the bonds now outst be at Principal and interest ( \(\mathrm{M}-\mathrm{N}\) ) payable at the County Treasurer's office. The bonds to be refunded were issued under the provisions of Act No. 59 "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 Road Commissioners and the Board of Supervisors of the County. Complete schedules of said callable 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 prosed ments heretofore levied on the These bonds are secured by the assesswith the statutes authorizing the issue of said bonds districts in accordance by the provisions of law requiring the county general fund to advancer secured or their payment. In addition thereto, funds received from the State to cover the major portion of the outstanding assessments sufficient in amount of the Board of County Road Commissioners will be sufficient in amount o assure payment of these bonds and the interest thereon when due ount before, in accordance with said refunding plan. Bids will be received for issue for each district. Approving legal opinion of Miller, Canfield, Paddock \& Stone, of Detroit, and printed bonds will be furnished by the county. .
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 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 are free of defaults.
MIDDLEVILLE, Mich.-BOND SALE-An issue of \(\$ 8.00023 / 4 \%\) Dec. 1, 1939. Denoms. \(\$ 1,000\) and \(\$ 500\). Due Dec. 1 as follows: \(\$ 500\) BOND S
BOND SALE CANCELED-The award last A pril of \(\$ 18,000\) sewer bonds
to the above-mentioned bank, as \(23 / 4 \mathrm{~s}-\mathrm{V} .148, \mathrm{p}, 2628\)-was canceled. ROYAL OAK TOWNSH P (P. O. Hazel Park), Mich.-TENDERS WANTED-Lester Opliger, Township. Haze, will receive sealed tenders of
 1947, until \(5 \mathrm{p} . \mathrm{m}\). on Dec. 27 , Tenders will be opened at 10 a . mct . \(1^{\text {i }}\)
Dec. 28.
\(\$ 5,000\) series C . \(\$, 5,000\) series O , and \(\$ 6,100\) for series D. For certificates of indebtedness
the sum is \(\$ 650\).

\section*{MINNESOTA}

MINNEAPOLIS, Minn.-BOND OFFERING-It is stated by Geo. M. sealed and open bids until Jan. 16, for the purchase of the following bonds bonds, matuing in from 1 to 10 years, and \(\$ 100,000\) river improvement bonds, due in from in to 20 years. 10 years, and \(\$ 100,000\) river improvement received on the same day by Charles C. Swansoled and open bids will be received on the same day by Charles C. Swanson, City Clerk, for the pur-
chàse 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 V.149, p. 3751 -were awarded jointly to Halsey, for sale on Dec. 20 Lehman Bros., both of New York, as 1 s , paying a price of 100.353 , Inc., and 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 SALEE-The \(\$ 400,000\) Coffman Memorial Union Building revenue certificates of indebtedness, series of 1940, offered for sale on Northwestern National Bank \& Trust Co., the First Nomposed of the
Trust Co., both of Minneapolis, and the First National Bank of St. Paul, as \(11 / 2 \mathrm{~s}\), paying a premium of \(\$ 300\), equal to 100.075 , a basis of a bout. \(1.485 \%\)
Dated Jan. 1,1940 . Due on Jan. 1 in 1941 to 1900 , incl. The following is an official tabulation of the bids received: 1900, incl. The following Bidders-
Rate
Northwestern National Bank \& Trust Co., Mpls.;
First National Bank \& Trust Co., Mpls.; First Na-
tional Bank \& Trust Co., St. Paul
First National Bank \& Trust Co., Mpls.; First Na-
tional Bank \& Trust Co., St. Paui
Kelley-Richardson \& Co., Chicago; Paul H. Davis \&
Co Chicago Kelley-Richardson \& Co., Chicago; Paul H. Davis \&
Co., Chicago; The Milwaukee Co., Chicago; Bigelow-



 Blyth \& Co.; Mannheimer-Caidwell., Inc., St. Paul_-a2\%
* Successful bid. a All maturities. b 1941 to 1945 . c 1946 to 1948 .
d 1949 to \(195 \%\) e 1941 to 1947. f 1948 to 1950 .

\section*{MISSISSIPPI}
(P. O. Pascagoula), Miss. bonds offered for sale Miss.-BOND SALE De-The \(\$ 75,000\) factory building J. S. Love Co. of Jackson, divided as follows: \(\$ 68,000\) as \(31 / 2 \mathrm{~s}\), maturing on
Dec. 1: \(\$ 2,000\) in 1940 to \(1944 ; \$ 3,000,195\) to 1954, and \(\$ 3,500\) in 1955
to \(1962 ;\) the remaining \(\$ 7,000\) as \(31 / 4 \mathrm{~s}\), due \(\$ 3,500\) on Dec 1 in 1963 and to 1962 ; the remaining \(\$ 7,000\) as \(31 / 4 \mathrm{~s}\), due \(\$ 3,500\) on Dec. 1 in 1963 and
1964 Denominations \(\$ 500\) and \(\$ 1,000\). Dated Dec. 1 , 139 . 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 street improvement bonds were purchased on Dec. 15 by the First National
Bank of Memphis, and Cady \& Chandler of Columbus, jointly, as 3 s ,
paying a premium of \(\$ 35\), equal to 100.23 .

\section*{MISSOURI}

ST. LOUIS, Mo-BOND CALL-It is stated by Louis Nolte, City Comptroller, that the following \(33 \%\) semi-annua 1 relief bonds, aggregat-
ing \(\$ 460,000\), are being called for payment on Feb. 1 at the Guaranty Trust
Co New York \(\$ 230\),
\(\$ 230,000\)
230,000 bonds, numbered from 3451 to 3680 , all due on Feb. 1, 1941. 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 .

\section*{MONTANA}




\section*{NEW HAMPSHIRE}

BERLIN, N. H.-BOND SALE-F. W. Horne \& Co. of Hartford were awarded on Dec. 15 an issue of \(\$ 85,00021 \% \%\) public improyement bonds at
a price of 100.788 , a basis of about \(2.13 \%\). Dated Dec. 1,1939 and due
Dec. 1 as 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 and have been approved as to legality by Storey, Thorndike, Palmer \& and have been approved as to legality by Storey, Thorndike, Palmer \&
Dodge of Boston. Second high bid of 100.319 for \(21 / 4 \mathrm{~s}\) was made by Ballou,
Adams \& Whittemore of Boston
NEW HAMPSHIRE (State of)-NOTE SALE-The National Shawmut Bank of Boston purchased on of Dec. NOTE SAL issue of \(\$ 2\), The National Shawmut
interest. Due in 90 days. The Second National Bank of Boston, only other bidder, offered to purchase the notes at \(0.043 \%\) interest.

\section*{NEW JERSEY}

BARRINGTON, N. J.-BONDS NOT SOLD-The issue of \(\$ 76,0004 \%\) 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.-MA Y 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 11/2\% 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, "Well, there are a lot of philadelphians who work in \({ }^{\text {Wher }}\), the Mayor said.
don't tax their wages to pay our municipal bills. don't tax their wages to pay our municipal bills. see what retaliatory taxes might be feasible. It may be we will need a special Act of the State Legislature to enable. us to may be we will need a
looking into it before we decide what to do " he concluded a tax. We're looking into it before we decide what to do "" he conclud such.
Mr. Brunner's
Mr. Brunner's remarks were made at a testimonial dinner to Henry MaDELAWARE TOWNSHIP (P. O. Ellisburg), N. J.-BOND OFFER-ING-Margaret E. Wermuth, Township Clerk, will rece. © sealed bids until
8 p . m. on Dec. 28 for the purchase of \(\$ 170,0003 \%\) coupon or registered
refunding bonds. Dated Dec. 1, 1939. Denom. \(\$ 1,000\). Due Dec. 1 as
follows: \(\$ 6,00,1947\) to 1950 incl; \(\$ 7,000,1951\) to \(1942 ; \$ 5,1900,1943\) to 1946 incl. \(\$ 8,000,1955\) to 1960
incl. and \(\$ 9,000\) from 1961 to 1965 incl. Subject to call at the option township. Principal and interest (J-D) payable at the First Camden Na of the township and the. approving legal opinion of Hawkins, Delafield \&
Longfellow of New York City will be furnished the succesfy certified check for \(2 \%\) of the bonds offered, payable to order of the township,
must accompany each proposal must accompany each proposal.
R. Burnett, Chairman or Finance Committee, will receive sealed bids Curtis R. Burnett, Chairman or Finance Committee, will receive sealed bids until coupon or registered bonds, divided as follows:
\(\$ 214,000\) highway bonds. Due Jan. 15 as follows: \(\$ 12,000\) in \(1941 ; \$ 13,000\) \(\$ 214,000\) highway bonds. Due Jan. 15 as follows: \(\$ 12,000\) in 1941 i \(\$ 13,000\)
from 1942 to 1945 incl., and \(\$ 15,000\) rom 1946 to 1955 incl.
79,000 highway bonds. Due Jan. 15 as follows: \(\$ 5,000\) from 1941 to 79,000 highway bonds. Due Jan. 15 as follows: \(\$ 5,000\) from 1941 to
67,000 cemetincl. and \(\$ 6,000\) from 192 to 1955 incl
1943 incl., ands. \(\$ 7,000\) from 15 as follows: \(\$ 6,000\) from 1941 to 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., Nєw York City. Bidder to name a single rate of interest and the successful bid will be determie unlimited taxis obligations of the county and the the county. The bond 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

HACKENSACK, N. J.-BOND SALE-The \(\$ 245,000\) coupon or reg\(\$ 195,000\) general refunding bonds to. John B. Carroil \& Co., Inc., New
York; Buckley Bros. of Philadelphia, and Ira Haupt \& Co. of
 from 1941 to 1953 incl. Reoffered to yield from \(1 \%\) to \(2.55 \%\).
 1.40s, at par plus a premium of \$16, equal to 100.032 , a basis of
about \(1.39 \%\) Due \(\$ 10.000\) on Dec. from 1940 to 1944 incl Callable at par and interest on any interest date on 30 days' All of the bubnds will be dated Dec. 1, 1939. Other bids for the \(\$ 195,000\) issue were:
 Bergen County National Bank of Hackensack-....-
Palisades Trust \& Guaranty Co Englewsod Palisades Trust \& Guaranty Co., Englewood-
Minsch Monell \& Cor, Inc.; Mackey, Dunn \& Co.,
and J. S. Rippel \& Con City National Bank \& Trust Cour Hackensack
Schater, Noyes \& Gardner, inc. and MacBridge, Mtraller \& CO-_- Conan, Harris \& Co., Inc. and Julius A. Rippel, Phelp, Fenn \& Co. Inc. and Colyer, Robinson \& Co-
C. P. Duning \& Co........................
 National Bank \& Trust Co of Hackensack, 100.04 for \(23 / 4 \mathrm{~s} ;\) C. P. Dunning
\(\&\) Co., 100.10 for 3 s .
HILLSIDE TOWNSHIP (P. O. Hillside), N. J.-BOND SALEThe \(\$ 127,000\) coupon or registered series A refunding bonds offered Dec. 20



 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 \(2 y\), s, at a price of 100.13 , a basis of about
\(2.24 \%\). The issue is composed of two series as follows. s151 00 eneral \(2.24 \%\). The issue is composed of two series as follows: \(\$ 151,000\) general
bonds due annually from 1550 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 anually on Dec 1 as follows: \(\$ 30,000\) in \(1949 ; \$ 192,000,1950, \$ 30,000\) in
1951 and \(1952: 81,000\) in 1953 and \(\$ 27,000\) in 1954 . Other bids, all for
\(21 / 2 \mathrm{~s}\). were as follows:
\({ }_{\text {John B. }}^{\text {Bidder }}\) Car
arroll \& Co and Burr \& Co., Inc...........
 Lowber Stokes \&\% CO. Inc., Coilyer, Robinson \& Co. B. J. Van Ingen \& Co. Inc schiater, Noyes \& Bo. Bonds
Bid For Campbell, Phelps \& Co., Inc. and J. S. Rippel \& Co... 279 Rate Bid unemployment relief bonds offered Dec. \(19-\) V. 149, p. \(3752-\) were awarded to a syndicate composed of Shields \& Co., New York; Schoelkopf, Hutton
\(\&\) Pomeroy, Inc., Buffalo; Stroud \& Coo., Philadelphia; H. B. Boland \&

 Harden, Van Alstyne, Noel \& Co. and J. N. Hynson \& Co., Inc., all of
New York; Putnam \& Co., Hartford: Robinsony Miller \& Co. Inc and Schlater, Noyes \& Gardner, Inc., both of New Uork; Seasongood \& Hayer
of Cincinnati; Schmidt, Poole \& Co., Philadelphia, and McDougal \& Condo Inc. of Chicago. Award was made on a bid of par plus a premium of 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 ,
\(\$ 1.290 .000\) in \(1944, \$ 11300,000\) in \(1945, \$ 1,320,00\) in \(1946, \$ 1,340,000 \mathrm{in}\)
10, \(1147, \$ 1,350,000\) in 1948 and \(\$ 1,370,000\) in 1949. All of the bonds maturing after Dec. 15. 1942 wny the 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 - Ier from Int. Rate Rate Bid. B. J. Van Ingen \& Co., Inc., First-Mechanics National Banik of Trenton, Alex Brown \& Sons, and associates.-. \(11 / 4 \% \quad 100.379\) First National Bank of New York, National City Bank,
of New York, Chase National 'Bank of New York, of New York, Chase National Bank of New York,
Harriman Ripley \& Co., Inc., First Boston Corp., and associates Bankers Trust Co., Smith, Barney \& Co., Harris Trust
\& Saving Bank, Phe
100.05 schild \& Co. and associates \(114 \%\) 100.04 Lehman Bros., Halsey, Stuart \& Co., Inc., Ladenburg,
Thalmann \& Co., Stone \& Webster and Blodget, Inc., Blair \& Co., Inc., and associates_................ 11/2\% 101.22 NORTH BRUNSWICK TOWNSHIP (P. O. New Brunswick), N. J.authorizing an issue of \(\$ 135,000\) refunding bonds. Dated Dec. 15 authorizing an issue of \(\$ 135,000\) refunding bonds. Dated Dec. 15,1939 ,
Due a solows: \(\$ 7.00\) 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 81.30 . 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 app
Hawkins, Delafield \& Longfellow of New York City. Other bids:
Bidder- Int. Rate
National City Bank of New York (plus \(\$ 1\) premium) ................... \(0.55 \%\)
Nueller
United Statees Trust Cor of Paterson-
Pitizens Trust Co of Paterson-
Citizens Trust Co. of Paterson.-.
First National Bank of Paterson.
Second National Bank of Paterson

\section*{NEW YORK}

CATTARAUGUS COUNTY (P. O. Little Valley), N. Y.-BONDS ALTHORIZED-The Board of
885,000 highway construction bonds.
DUNKIRK, N. Y.-BOND OFFERING-Frank J. Janice, City Treas\(\$ 70\) wirn Dated Dec. 1 , 1939. Denom. \(\$ 1.000\). Due June 1 as follows: 828,000 in \(1940, \$ 21,000\) in 1941 and 8,00 from 1942 to 1944, incl. or \(812 d e r\) to name
 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, uncoliected taxes. The bonds wim bey from unlimited ad valorem taxes on all of its taxable property.

\section*{New York Stare Municipals \\ TILNEY \& COMPANY \\ 76 beaver street New york, N. Y}

\author{
Telephone: WHitehall 4-8898
Bell System Teletype: NY 1-2395
}

\section*{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 each proposal. Legal opinion of Hawkins, Delafiel
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 18, at a price of 100.0799 a basis of \& Traders Trust Cod of Buffalo, as 1s, at a price of 10.0 . 1 from 1940 to
about \(0.99 \%\) Dated Dec. 1,1939 and due \(\$ 0,000\) on Dec. 1 Drer

1949 incl.
Int. Rate
\(1 \%\) Rate Bid
100.072

 Harris Trust First National Bank of Chicago--............--:Marine Trust Co. of Buffalo and R.D. White \& Co--: Halsey, Stuart \& Co. Inc-
Adams,
McEntee
\& Co., Other bids:
E. H. Rollins \& Sons, Inc_-..................................... \(1.25 \%\)

Rate Bip FAIR HAVEN, N. Y.-BOND OFFERING-L. M. Turner, Village Clerk, 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 singie rate of interest, expressed in a multiple of \(1 / 4\)
 National Bank, Fair Haven. The bonds are unlimited tax obligations of the village and the approving legal opinion or
City will be furnished the successful bidder.
GREENBURGH, N. Y.- RESIDENTS PROTEST LARGE INCREASE hearing on the proposed township budget for 1940 at the town offices on herng , and protested against a proposed tax levy of \(\$ 645\), , 189.60 which wouid result in a \(97 \%\) increase in the tax rate in the villages and \(28 \%\) in
the unincorporated arens of the township, according to a Tarrytown dispatch in the "Herald Tribune" of Dec. 20.
patch in te leveror 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 \(\$ 1,000\) or assessed valuation in the villigeses 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 ta rate to \(\$ 3.40\) per \(\$ 1,000\) in the villages and \(\$ 7.67\) per \(\$ 1,000\) in the un-
GREENVILLE FIRE DISTRICT (P. O. Scarsdale), Greenburgh N. Y. - BONDS VOTED-At an elect
an issue of \(\$ 55,000\) fire station bonds.

HEMPSTEAD, N. Y- BOND SALE-The \(\$ 195,000\) coupon or registered bonds offered Dec. \(20-\mathrm{V} .149, \mathrm{p} .3901\) - were awarded to Adams, McEntee
\(\& \mathrm{Co}\). Inc. of New York. as \(13 / \mathrm{s}\), 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 \(\$ 8,000\) from 1945 to 1949 incl. 85,000 parking place bonds. Du Nor 1 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- \& Traders Trust Co. and George B Manufacturers \& Traders Trust Co. and George B. H. L. Allen \& Co. and Minsch, Moneil \& Co., inc--. \(11 / 2 \% 100.289\)

 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 offering
\(2.70 \%\).
MALVERNE, N. Y.-BOND SALE-The \(\$ 32,775\) coupon or registered fire house bonds offered Dec. 18 as 2.20 s , at a price of 100.402 , a basis of
 1941: \(\$ 2,000\) from 1942 to 1956 , incl., and \(\$ 1,000\) in 1957 . Other bids:
Int. Rate
Rate Bid


NEW ROCHELLE, N Y.-TAX RATE HIGHER-The Common Council adopted Dec. 19, 1940 city budget calling for a net tax levy during valuation. The risure was \(\$ 172,355\) below the orisinal 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 or government, but to the eserve funds to morbidden 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 operating expenses as it did in 1938 and 1939 . The reserve
below \(\$ 2,000,000\), and it is near that mark now, it was said.
NEW YORK, N. Y-NO BOND FINANCING IN PROSPECT DURcity will not be required to sell any long-term bonds for at least six months, city will not ber equired . MeGioldrick disclosed in an andress 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 dectared. 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 lon-term a position where it will probably not be necessary to sel a new long- have
issue for another six months. So liquid is our capital position that we he a balance on hand sufficient. for rapid transit, dockss water supply, schools and various other municipal purposes until at least the end oo next ane.
Even then, if market conditions are unfavorable, we need not issue addiEven then, -if market conditions are un may merely sell short-term bond anticipation notes which will be, converted into long-term securities only When conditions warrant a sale." expense and capital. were planned as far in advance as practicai. The 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: official of the city is well aware. We must continue to maintain our grade A finnaccial standing not only for its attendant advantages alone, but also
because of the knotty fiscal problems whic will confront us during the net few years. We have the costly but essential Delaware project now under Way to replenish our diminishing water supply, We have transow uniricar
tion. We have the fire and police pension problem, which, thanks to the tion. Wers have the fire and police pension problem, Which, thanks to the
members of the uniformed forces, is near solutfon. We have also the members or the unformed forces, is near solutfon. We have also the to mount each year. And there will no doubt be other pressing problimems
to be solved as time goes on. It is evident, therefore, that the desire of to be solved as time goes on. It is evident, therefore, that the desire or
this administration for financlal planning for the future is no dide wish this administration for financial planning for the future is no idle wist
but a real necessity, the achievement of which is or tangible benefit but a real necessity, the achievement of which is
taxpayers and residents of the City of New York.'
TAXES AND INDEBTEDNEES OUTSTANDING-On Nov. 30 New collectible with taxes, according to Comptroller Joseph D. McGoldrick's


 of \(\$ 148,934,800\) in the city treasury on Nov. 30.
POYSTER BAY (P. O. Oyster Bay), N. Y. OFFERING OF MASSAwill receive sealed bids until 10 a. m. on Jarry Tor fon, Turchase of supr isoor,
 name a single rate of interest, expressed in a multiple of 34 or \(1-10\) ith of \(1 \%\). Prin. and int. (J-J) payable at the Long Island National Bank, Hicksville, or Oyster Bay payable prim Thily from asesessenentrs oto be levied on on property
benefited in the water district; but if not paid from that levy, ten all of benefited in the water district: but if not paid from that leved on property, then all or
the town's taxable property will be subject to levy of unilmited ad valorem the towns taxable property will be subject to le levy of unilimited ad valorem
taxes to pay both princilal and interest on the issue. A certified check for taxes to pay both principal and interest on the issue. A certified check for
\(\$ 215\), payabe to order or the town, must accompany each propal.
opinion of Dillon, Vandewater \& More of New York City will be furnished opinion of Dillon, Van
the successful bidder.

PORT CHESTER, N. Y.-BOND SALE-The \(\$ 98,00\) C coupon or regis-
 \(1.34 \%\). Award \(\$ 76,000\) 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. \(\$ 7\). 15 as follows: \(\$ 6,000\) in 1940; All of the

Rate Bid George B. Gibbons \& \(\quad\) Int. Rate
A. O. Allyn \& Co., Inc., and E. H. Rollins \& \(1.60 \%\)

First National Bank \& Trust Co. of Port Chester- \(1.60 \%\)
100.303 100.224 \(\begin{array}{lll}\text { First National Bank \& Trust Co. of Port Chester_- } 21 / 4 \% & 100.038\end{array}\) PORT JERVIS, N. Y-BOND OFFERING-John F. Cleary, City
 to 1960 incl. Bidder to name a single rate of interest, expressed in a multiple Treasurer's office or, at Principal and interest (H-J.J. payabere at at me chity 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 suceessful bider. A certif ced check for \(\$ 1,500\), payable to order or the city, must accompany each proposal.
ROCHESTER, N. Y.-BOND AND NOTE FINANCING-The city may shorty issue the Pollowing bond and notes aggregating \(86,404,000\) :
\(\$ 44,000,000\) tax anticipation notes; 8000,000 Work Projects Administration bonds and \(\$ 1,504,000\) home relié bonds.
TRIRT BOLIVAR \& CLARKSVILLE CENTRAL SCHOOL DIS. coupon or registered school honds offered Dec. \(21-\mathrm{V}\). \(149, \mathrm{p}\). 3902 .were


ate Bid \(\begin{array}{lll} & \text { Int. Rate } & \text { Rate Bid } \\ \text { Manufacturers \& Traders Trust Co. of Buffalo_ } & 2 \% & 100.219\end{array}\) \(\begin{array}{llll}\text { Sherwood \& Co } \\ \text { State Bank of Boivar...................................... } & 2 \% & 100 & 100.12\end{array}\) YONKKERS, N. Y- BONDS AL THORIZED-City Council has author-
ized Comptroller James E. Hushion to issue \(\$ 300,000\) Board of Education administration building purchase bonds.

\section*{NORTH CAROLINA}

EAST LENOIR SANITARY DISTRICT (P. O. Lenoir), N. C.BONDSNOT SOLD-The 810,000 not to exceed \(6 \%\) coupon semi-ann, water
main bonds offered on Dee. 19-V. \(19.0,3902\) - were not sold as no bids
were were received. Dated March 1, 1939. Due \(\$ 500\) on March 1 in 1941 to
1960 incl. GASTON COUNTY (P. O. Gastonia), N. C.-BOND SALE-The \(\$ 140.000\) coupon semi-ann. school buildirg honds offered for sale on Dec. 19 Securities Corp. of Charlotte. the C. S. Ashmun Co. of Minneapopilis, \(\&\) CO., both of Minneapolis, paying a premium of \(\$ 100\), equal to 1100.10, a
net interest cost of about

 awarded to a sydicate composed of Grahac. Parrons \& Co.: Eastman,
Dillon \& Co. both of New York Bioren \& C Dillon \& Co., both of New Yori; Bioren \& Co. of Philadelel hia; and Lewis and
interest cost of about, paying a premium of \(\$ 82.60\), equal to 100.02 , a net
\(31 / 2\), due \(\$ 10,000\) on Jan. on the bonds divided as follows: \(\$ 100\),000 as
 BONDS OFFERED FOR INVESTMENTT-The successful bidders re\(2.50 \%\) to \(4.00 \%\), according to maturity. At the close or businness on Dec. 20 the bankers reported that \(50 \%\) of the
bonds had been taken down. bonds iad been taken down.
NORWOOD, N. C.- BONDS EXCHANGED-It. is stated by the Secretary of the Local Government Commission that 871,000 re
bonds are being exchanged with the holders of the original bonds.
PILOT MOUNTAIN, N. C.-BOND SALE-The \(\$ 14.000\) coupon street amparded to the First National Bank of Waynesville, paying a premium of


\section*{NORTH DAKOTA}

BISBEE, N. Dak- - BONDS SOLD-It is stated by the village Clerk that the \(\$ 7,400\) vallage hall bonds offered without success on Aug. 30 , as
noted here at the time, have been sold.

CANTON, Ohio-BOND OFFERING-Robert E. Beck, City Auditor,

 Principal and interest (J-J) payable at the City Treasurer's ofrice. A ion of bidders a certified copy of the abstract and transcript of proceedings
had in relation to the issuance of these bonds evidencing the elegality of the issue to the satisfaction or the bond approving attorneys of the Clty, will
CHESAPEAKE UNION EXEMPTED VILLAGE SCHOOL DISTRICT, Ohio-PRICE PAID-The \$16,400 \(5 \%\) delinquent tax bonds sold at par.
CORTLAND VILLAGE SCHOOL DISTRICT, Ohio BOND OFFER-

 rate of interest. provided that Practional rates are expressed in a multiple
of \(1 / 4\) of \(1 \%\). Interest A-O. Board of Education to pay for printing of bonds, pprchaser 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

BRIDGEPORT, Ohio-BOND SALE-The issue of \(\$ 11,000\) fire ap-
paratus bonds offered Dec. \(5-\mathrm{V} .149\) p. 3440 -was awarded to Ryan.
 \(2,43 \%\). 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 were awarded to the Bridgenort National Bank, at par plus a premium of
\(\$ 5\). Dated Dec. 23, 1939 and due Oct. 1 as follows: \(\$ 545\) in 1941 and \(\$ 625\)
 10.50 for \(41 / 2 \mathrm{~s}\).

BUCYRUS, Ohio-NOTE SALE-The S20,000 poor relief notes offered
Dec. \(19-\mathrm{V} .149, \mathrm{p} .3003\)-were awarded to George T . Lennon \& Co. of Columbus, as 14, B, at a price of 100.15 , a basis of about \(1.20 \%\). Do of

HIGHLAND-SOUTH RICHLAND SCHOOL DISTRICT (P. O. Destiance), Ohio NOTE SALE-The State Treasurer has purchased an
isue of \(\$ 5,42.31\) refunding notes as 3 s , 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 \(\$ 3,000 \mathrm{March} 1\),
1943. 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 of the Board of Education, will receive sealed bids until noon on Dec. 30
for the purchase of \(\$ 5.004 \% \%\) school bonds. Dated Oct 1,1939 . Demom.
O5 different rate of interest provided that fractional rates are expressed in a multiple of 14 of \(1 \%\). Interest A-O. A certified check for \(5 \%\) of the bin bid,
payable to order of the Board of Education. must accompany each proposal.

LOGAN, Ohio-BOND SALE-The \(\$ 5.000\) street improvement bonds offered Not. 18 - V . \(149, \mathrm{p}\). 3147 were awarded to Seasongood \& \(\mathbb{E}\) Mayer,
of Cincinnati, as
or ct 15, 1939 and due \(\$ 500\) on Oct. 15 from 1941 to 1950 incl

MECHANICSBURG, Ohio-BOND SALE-The \(84,0003 \%\) sanitary 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 and due \(\$ 250\) on June 18 and Dec. 18 from 1940 to 1947 ,
PORTSMOUTH, Ohio-BOND OFFERING-James D. Williams, of 8100,000 not to exceed \(6 \%\) interest flood defense voted bonds. Durchase \(\$ 1,000\). 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 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 mad at the furnish printed bonds. Deliivery or bonds outside of city to be made at the


RISING SUN SCHOOL DISTRICT, Ohio-NOTE OFFERING-
R. W. Myers. Clerk of Boarr o of Education, wio- weceive sealed bids until
8 p. m. on Dec. 28 for the purchase of \(\$ 6,174\). 37 not to exced \(4 \%\) interest \(8 \mathrm{p} . \mathrm{m}\). on Dec. 28 for the purchase of \(86,174.37\) not to exceed \(4 \%\) interest refuuding not s.s. Dated Dec. 28. 1939, and due in two years; subject to
call after Nor
for must accompany any year. A certified check for \(1 \%\) of the notes bid
SILVER LAKE (P. O. Cuyahoga Falls), Ohio-BOND SALE-The

SOMERSET TOWNSHIP RURAL SCHOOL DISTRICT (P. O. Somert Education, will receive sealed bids until noon on Dec. 30 for the
 rate of oct. 1 from 1940 to 1947 incl. Bidder may name a different


SOUTH EUCLID, Ohio-BONDS PURCHASED-In connection with the call for tenders, of rerfunding bonds-V.. 149, p. 3300, , 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 dirrect reiief 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 4 carry interest. The new bonds to be issued in the refunding measure will

WAVERLY, Ohio-BOND OFFERING-Charles W. Hollberg Jr., Vil-
 chase ork \(\$ 818,000\) not to exceed \(41 / 2 \%\) interest mortgage revenue sewer bonds.
Denom. \(\$ 1.000\). Due in from Denom. S1, 000 . Due in from 1 ' to 25 years. Principal and interest
payable at the Vilage Treasurer orfice. The bonds are not a general
obile ore nation of the village and the full faith and credit of the municipality
are not and interest are to be paid from rentals to be obtained from the proposed
sewer system and disposal prant 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

\section*{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 purchas
of the following bonds aggregating \(\$ 32,000\), \(\$ 1,000\) in from 3 to 19 years.
\(\$ 17,000\) water improvement bonds. 15,000 water standpipe bonds. Due \(\$ 1,000\) in from 4 to 18 years. agreeing to pay par and accrued interest. A certified check for \(2 \%\) of the bid is required.
BOLEY, Ok'a.-BONDS SOLD-It is stated by the City Clerk that \(\$ 39,0004 \%\) semi-annual funding bonds have been. 4
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. \(12-\mathrm{V}\). 149 , p .
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 dis-
approved the issuance of the \(\$ 387,000\) sewer bonds; however the majority approved 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.年 have set the date of Thursday, Dec. 21, 1939, at 2 oclock, p. m. in the office
of the Mayor and Commiss oners, as the time and place for the sale of the of the mayor and commiss oners, as the bide ang the lowest rate of interest
bonds, the same to be sold to the bidder buddind
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 Administrats. 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 \(\$ 12,500,000\). 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 payand a premium of \(1 / 4\) 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 a mount. Ther the rate of \(4 \%\) per annum. Interest is payable semi-annually April 1 and Oct. 1 of each year. Bond denomina-
tion is \(\$ 1,000\). All bonds bear interest coupons and are registerable as to tion 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 City of New York.,

\section*{OREGON}

DALLAS, Ore-BOND SALE-The \(\$ 5,733.79\) improvement bonds ffered for sale on Dec. \(18-\mathrm{V}\). 149, p. p. 271 s , paying a price of 100.08 a basis of about \(2.22 \%\). Dated Dec. 15,1939 . paying a price of 100.08 , a
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 \(\$ 7,000\) schoo bonds offered or sale on Dec: \(19-\mathrm{V}\). 149 , p. 3904 -were awarded to Tripp \& Mc.
of Portland as \(21 / 4 \mathrm{~s}\), paying 100.09 , according to the District Clerk.

\section*{PENNSYLVANIA}

ABINGTON TOWNSHIP SCHOOL DISTRICT (P. O. Abington), a.-BON, ovill receive sealed bids until 8 p. m . on Jan. 16 for the purchase
Directors, wish of \(\$ 290,0001,114,11 / 2,18 / 4\) or \(2 \%\) coupon, registerable as to principal only, building and improvement bonds. Dated Feb. 1 , 1940. © Denom,
\(\$ 1,000\). Due Feb. 1 as follows: \(\$ 16,000\) from 1943 to 1958 incl., and \(\$ 17\), .
Bidder to name a single rate of int \(\epsilon\) erest, 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 or assessed thereon under any present or future law of the Commonwealth of Pennsylvania, all of which taxes the school district assumes and agrees
o pay. A certified check for \(2 \%\) of the bonds bid for, payable to order of o 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
ing legal opinion of Townsend, Eliott \& Munson of Philadelphia.
ALTOONA SCHOOL DISTRICT, Pa.-BOND SALE-The issue of
140,000 refunding bonds offered Dec. \(18-\mathrm{V} .149\), p. 3595-was awarded to Halsey, Stuart \& Co... Inc., New York, as \(21 / 2 \mathrm{~s}\), at par plus a pranium
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: 1940 and due \(\$ 14,000\) on Jan. 15 from 1941 to 1950 incl. Other bids:
 Fox, Einhorn \& Co., Inc Singer, Deane \& Scribner Burr \& Co., Inc


Central Trust Co _-

\section*{,Inc.}
\(\qquad\)P SCHOOL DISTRICT (P.

CENTER TOWNSHIP SCHOOL DISTRICT (P.O. Monaca, R.F.D.) ive sealed bids until 8 p.m. on Jan. 2 for the purchase of \(\$ 9,000\) not to exceed \(4 \%\) interest coupon school bonds. Dated Jan. 2, 1940 , Denom.
\(\$ 500\) Due Jan. 2 as follows: \(\$ 500\) from 1941 to 1944 incl; \(\$ 1,000\) 1945
\(\$ 500\) from 1946 to 1949 incl.; \(\$ 1,000,1950 ; \$ 500\) from 1951 to 1954 incl. and \(\$ 1,000\) in 1955 . Interest'J-J. Bonds will be issued subject to approval of proceedings by the Pennsylvania Department of Internal Affairs and if a legal opinion is desired it must be obtained by the successful bidder at his
own expense. District will print the bonds at its own expense. A certified
check for \(\$ 500\), payable to order of the District Treasurer, must accompany each proposal.
DAUPHIN COUNTY (P. O. Harrisburg), Pa.-PROPOSED BOND ISSUE-The \(\$ 1,700,000\) court house construction bonds authorized at LEETSDALE SCHOOL DISTRICT, Pa.-BOND SALE-The \(\$ 40,000\) coupon bonds, including \(\$ 30,000\) funding and \(\$ 10,000\) construction obliga-
 Dated Dec. 1,1939 and d
incl. and \(\$ 4,000\) in 1956 .
MOUNT LEBANON TOWNSHIP SCHOOL DISTRICT (P. O. Mount
Seretary, wall receive sealed bids until 8 p . m . on Jan. 11 for the purchase
of \(\$ 180,000\) coupon school bonds. Dated Fe. 1, 1940 Denom, \(\$ 1,000\). Due Feb. 1 as follows: \(\$ 8,000\) from 1943 to 1960 incl., and \(\$ 9,000\) rom 1961 to 1964 incl. Bidder to name a single raject to approval of proceedings
multiple of \(1 / 4\) of \(1 \%\) Sale of bonds is subject the
by the Pennsylvania Department of Internal Affairs and the successful 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 \& Churchill of Pittsburgh. District will provide the bonds and they shal
be free of all taxes, except gift, succession and inheritance taxes, levied pursuant to any present or future law of the Commonwealth of Pennsyl-
vania. A certified check for \(\$ 2,000\), payable to order of the District sh proposal.
PENNSYLVANIA TURNPIKE COMMISSION, Harrisburg, Pa. 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 dwinding. expects continual application of surplus to redemption of the bonds to effect retirement of the entire issue by 1956 , without a dollar of construc-
tion, operation or maintenance cost to be raised by general taxation in tion, operation
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., Yarnall \& Co., E. W. Clark \& Co., Moucure Biddle \& Co., Whelen \& Co., Yarnall \& Co., E. W. Clark \& Co.iNewbold's Son \& Co., ail of Philadelphia, on a bid of 100.13 for \(\$ 1,15500031 / 2 \mathrm{~s}\), due on Jan. 1 from 1941 to 1945, incl., and \(\$ 3,465,00021 / 5\) s, due from 1946 to 1960 , incl., a net interes mature \(\$ 231.000\) annually on Jan. 1 from 1941 to 1960 , incl. They ar The successful banking group reoffered the \(31 / 2 \mathrm{~s}\), maturing 1941-1945, at to \(2.50 \%\), and the balance of \(21 / 2 \mathrm{~s}\), maturing from 1951 to 1960 , were price rrom 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 \(\$ 2,772,000 \quad 21 / 2 \mathrm{~s} ;\) net cost about \(2.583 \%\);
National City Bank of New York, Chemical Bank \& Trust Co, Salomon Bros. \& Hu Chase National Bank of New York, Pennsylvania Co. for Insurances on Lives and Granting Annuities, Bank of Anerica National Trust \& Savings \(\$ 1,386,000\) P \(21 / 2 \mathrm{~s} ;\) net cost \(2.649 \%\); ; 23 , 1 , net cost \(2.66 \%\)

Lehman Bros., Estabrook \& Co., Phelps, Fenn \& Co., Inc., and associates 00.30 for \(\$ 1,617,0004 \mathrm{~s}\) and \(\$ 3,003,00021 / 2 \mathrm{~s} ;\) net cost \(2.67 \%\); Inc., and associates: 100.09 for \(\$ 1,386,0004 \mathrm{~s}\) and \(\$ 3,234,00021 / 2 \mathrm{~s} ;\) net Halsey. Stuart \& Co., Inc., Blair \& Co. Inc., Stone \& Webster and
Blodget, Inc., and associates: 100.07 for \(\$ 1,617,00031 / 4 \mathrm{~s}\) and \(\$ 3,003,000\) Blodget, Inc., and ass
\(234 \mathrm{~s} ;\) net cost \(2.806 \%\)
1940 BUDGET ADOPTED-The city-county budget for 1940 amounting
o \(\$ 82,398,461.40\) 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 \(1 \frac{1}{2} \%\) income tax measure
which is expected to vield about \(\$ 18,000,000\) - V. 149, p. 3905. The largest item in the budget was the \(\$ 2,151,929\) appropriation for interest and the State tax on bonds, the cost of carrying the \(\$ 530,000,000\) debt is
PHILADELPHIA AUTHORITY (P. O. Philadelphia), Pa.-MAY 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 appro-
priation priation.
PITTSBURGH, Pa.-BOND OFFERING-Sealed bids will be received by the City Comptroller until \(10 \mathrm{a} . \mathrm{m}\). 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 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 \& Moclay of Pittsburgh will be furnished the successful bidder. A certified check for each proposal.
ROSS TOWNSHIP (P. O. Perrysville), Pa.-PROPOSED BOND SALE-Wade Winner, Township Secretary, reports that an issue of \(\$ 60,000\) SCRANTON SCHOOL DISTRICT, Pa.-BOND OFFERING-Jacob Eckersley. Secretary of the Board of School Directors, will receive sealed
bids until 8 p.m.on Jan. 3 for the purchase of \(\$ 450,00011 / 2,134,2,214,21 / 2\) 23,3 , \(31 /\) or \(31 / 2 \%\) coupon, resisterable as to principal only, operating
revenue bonds. Dated Jan. 1 , 1940. Denom. \(\$ 1,000\) Due \(\$ 45,000\) on
Jan. 1 from 1941 to 1950 incl. Bidder to name Jan. \(\frac{1}{\text { J.J. }}\) from 1941 to 1950 incl . Bideral obligations of the district, and are issued under the authority of the Act of May 16, 1939 (being Act No. 69 of 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, thiscal years Jan. 3, 1940, the date on which the resolution authorizing the issuance of sum in excess of \(\$ 670,000\). Whid 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. of these bonds at maturity and the inter be payable without deduction tor The bonds and the interest thereon will inheritance taxes, now or hereafter any tax or taxes, except succession or present or future law of the Common-
levied or assessed thereon under any
wealth ail of which taxes the district assumes and agrees to pay. These wealth, aill of which taxes the district assumes and agres to pay, These
bonds are issued subject to the favorable opinion of Townsend, Elliott \& bonds are issued subject to the favorable operimion check for \(2 \%\) of the par
Munson, of Philadephia. Enclose a certified
value of the amount of bonds bid for, payable to the District Treasurer.

\section*{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 The second

\section*{SOUTH CAROLINA}

UNION COUNTY (P. O. Union), S. C.-BONDSALE-The 8100.000 coupon tudang bonds ortered Co.. Inc.. both of Charlote, as \(23 / 8\), paying a price of 100.626 a a basis of
about \(2.68 \%\). Dated Jan 1,1940 . Due 55,000 or Jan. 1 in 1941 to 1960 inciusive send best bid was an offer of 100.28 on \(24 / \mathrm{s}\), submitted by Frost


\section*{SOUTH DAKOTA}

SOUTH DAKOTA, State of-AWARDS REFUNDING CONTRACT Rural Credit Board awarded the \(\$ 20,425,000\) rural credit reports that the AA bonds-V. 149, P. 3756 -as 3 s at par to a syndicate composed of Lehman Bros. or 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. Thrall West Co. of Minneapolis; Mannheiner-Caldwell, Inc., of St. Paui,

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ONE HUNDRED-The Commercial \& Financial Chronicle-YEARS OLD Dec. 23, 1939

Nuven \& Co., both of Chicago; Harold E. Wood \& Co. of St. Paul;
George C. Jones Agency of Minneapolis: Caldwell, Phillips Co., C. W. George C. Jones Agency of Minneapolis; Cald well, Phillips Co., C. W.
Britton Co. of sioux City; Fred A. Gelke of Sioux Falls; Btern Bros. \& Co. of Kansas City; Welsh, Davis \& Co. of Chicago; Wheolock \& Cummins Pierre National Bank of Pierre, and the V. W. Brewer Co. of Minneapolis: whose contract of March 31, 1393, to act as fisccal agent for the Rural Credit
Board of the State in working out a refinancing plan to accomplish a level Board of the state in working out a refinancing
debt service for the State was thus completed
In the near future the syndicate will offrer \(\$ 2,200,000\) or \(3 \%\) bonds
 maturing on Aug. 1,1955 to 1959 , inclusive, are to be optional for repayment date thereafter at the price of par plus accrued interest to the The management group of the refunding operacion is Lehman Bros., Welle-Dickey Co.t First National Bank \& Trust Co of Minneapolis,
Northwestern National Bank \(\&\) Trust Co. of Minneapois, First National Northwestern National Bank \& Trust Co. of Minneapoils, F
Bank of St. Paul, and the V. W. Brower Co. of Minneapolis.
WALWORTH COUNTY (P. O. Selby), S. Dak.-PRICE PAIDIn connection with the sale of the © O. So. Sunding , Donds.- PRICE PAID-


\section*{TENNESSEE}

KINGSPORT, Tenn--BOND SALE-The following bonds aggregating s48 850 , offered for sale on Dec. \(19-\mathrm{V}\). 149, p. 3596-were awarded to
C. it. Little \& Co. of Jackson, as \(21 / \mathrm{s}\), 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. 23,850 clty improvement bonds. Due on Dec. in 1940 to 1954 .
TENNESSEE, State of BOND EXCHANNGE AUTHORIZED-The
issuance of \(\$ 646,500\) in \(4 \% \%\) State bonds, to be exchanged for a similar issuance of \(\$ 646,500\) in \(43 \%\) State bonds, to be exchanged for a similiar
amount of county reimbursement highway bonds, was authorized by the
State Funding Board on Dec 13. Bonds to be exchanged include 138.000 State Funding Board on Dec. 13 . Bonds to be exchanged include \(\$ 138,00\)
of Carroll County, \(\$ 47,000\) of Dyer County, and \(\$ 500\) of Hardin County.

\section*{TEXAS}

BELLAIRE, Texas-BONDS SOLD-The following bonds aggregating 860,000 , have been purchased Jointy by A . W. Snyder \& Co. of Houston, \(\$ 36,00003 \% \%\) somi-annual sewer bonds. Due on Feb. 1 as follows: \(\$ 1.000\)
 Dated Do 1964 inclusive. Principal and int. (F-A) payable at the Guaranty 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 \& Cutier, 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
 will bring a price or 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 J. T. Ohiver, City Clerk, that he will receive sealed tenders until Dec. 30 ,
at 5 .m. of refunding bonds, series A, also series B, dated March 1, 1939 .
All offerings should be firm for 10 . All offerings should be firm for 10 days.
KINGSVILLE SCHOOL DISTRICT (P. O. Kingsville), Texasthat \(\$ 99,00033 \%\) semi-annual construction bonds have been purchased by a group composed of Dewar, Robertson \&\& Pancoast, Mahan, Dittmar \&
Co, and Russs, 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 \(\mathrm{p} . \mathrm{m}\). on Jan, 9 , by the City Secretary, for the
purchase of \(\$ 50,000\) improvement bonds. Interest rate to be na med by the bidder.
PARIS, Texas-BOND SALE-The \(\$ 75,000\) street improvement and water main bonds offered for sale on Dec. \(18-\mathrm{V}\). 149 , p . 39006 were
awarded jointly to Duquette \& CO. of Houston, and Garrett \& Co. of awarded jointly to Duquette \& Co. of Houston,
Dallas, according to the Mayor. Due in 30 years.
WACO, Texas - BOND SALE-The following \(3 \%\) coupon semi-annua \({ }^{1}\) were awarded jointly to the Mercantile Commerce Bank \& Trust Co. of St. Louis and A. W. Snyder \&. Co of Houston, paying a premium of \(\$ 110,000\) municipal anditorium bonds. Due in 1941 to 1969 inclusive.
60,000 fire improvement bonds. Due in 1941 to 1959 inclusive.
WARD COUNTY (P. O. Monahans), Texas-BONDS SOLD-An issue of \$150,000 court house and jail bonds is reported to have been pur-
chased by the Frirs tstate Bank of Monahans, as 2s, at par. Due on
Sept. 15 in 1940 to 1943 .

\section*{UTAH}

OGDEN CITY SCHOOL DISTRICT (P. O. Ogden), Utah-BONDS chased by a group composed of the Harris Trust \& Savings Bank of Chicago, F. T. Boise, and Gordon Snow, both of Salt Lake City. to 75, aggregating 875,000 , of the \(414 \%\) semi-annual bonds dated Oct. 1 ,
 bonds will be made at the Chase National Bank in New York City. Interest PRovo date
PROVO, Utah-BONDS OFFERED TO PL BLIC-Boettcher \& Co. of Denver, are offering for general investment what they term a new issue
of \(\$ 85000041 / 2 \%\) electric revenue bonds priced at 105 and interest on all


 to principal only. Legality to be approved by Chapman \& Cutier of
Chicago.

\section*{VERMONT}

VERMONT (State of)-NOTE SALE-The National Shawmut Bank of Boston purchased an issue of \(\$ 800,000\) seven-months notes at \(0.15 \%\)

\section*{VIRGINIA}

RUSSELL COUNTY (P. O. Lebanon), Va.-BOND SALE-The 881.000 coupon school house construction bonds offered for sale on Dec. 18 and Minnich, Wright \& Co, Inc., of Bristol, Tenn., jointly, as \(2{ }^{3}\) s.


\section*{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 5 , 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 SALEThe \(\$ 80,000\) general obligation funding bonds offered for sale on Dec. \(20-\) and E . M. Adams \& Co of Portland, paying a premium of 877 , equal to,
100.096 , on the bonds divided as follows 1942 to 1945 maturities as \(21 / 4\), 100.096, on the bonds divided as foll
the 1946 to 1951 maturities as \(21 / 2 \mathrm{~s}\).

\section*{WEST VIRGINIA}

HUNTINGTON, W. Va.-BONDS SOLD-It is reported that \(\$ 410,000\) \(31 / 2 \%\) semi-annual central flood wall revenue refunding bonds have been
purchased by A ssel, Goetz \& Moerlein of Cincinnati. Denom. \(\$ 1.000\)

 in \(1951, \$ 38,000\) in 1952 and \(\$ 40000\) in 1953 Prin, and int. payable at
the National City Bank, New York. Legality to be approved by Chapman
\& Cutier of Chicago.

\section*{WISCONSIN}

FENNIMORE, Wis.-BOND SALE-The \(\$ 29.00031 / 2 \%\) coupon semiannual general obligation sewer refunding bends offered tor sale on Dec. 15 . paying a premium of \(\$ 1,751\), equal to 109.215 a a basis of about \(2.22 \%\). Jan. 15 , 1949 . The Milwaukee
bidder, offering \(\$ 1,750\) premium
JEFFERSON COUNTY (P. O. Jefferson), Wis-BOND OFFERING by Elton G. Rice. County Clerk, for the purchase of a \(\$ 370,000\) issue of by Elton G. Rice, County Clerk; for the purchas
highway bonds. Due on May 1 in 1947 to 1950 .

\section*{WYOMING}

BIG HORN COUNTY (P. O. Basin), Wyo-BOND OFFERINGIt is reported that sealed bids will be received until 3:300 \(\mathrm{p} . \mathrm{m}\). on Jan. \({ }^{20}\)
ity Wm. M. Stevens. County Clerk, for the purchase of \(\$ 12,600\) building by Wm. M. Stevens, County Clerk,
bonds. Interest rate is not to exceed \(4 \%\), payable semi-annually. Dated Jonds. Inter
LARAMIE COUNTY SCHOOL DISTRICT NO. 1 (P. O. Cheyenne), Wor sale - BON Dec \(14-\mathrm{V}\). 149 , \(\$ 225,000\) coupon school building bonds offered Savings Bank of Chicago and Bosworth, Charute, Loughridge \& Co. of Denver, jointly, as 2 s , 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

ROCK SPRINGS, Wyo- - BONDSSOLD-We are informed that \(\$ 75,000\) iaduct and su of \(\$ 8,50\), equal to 120.011 , a basis of about \(2.12 \%\). Dated Dec. 1 , 1939 . Due 85,000 in 1940 to 1954 incl. Other bids were as follows:
First Security Trust Co., Salt Lake City; Ed ward L. Burton \& Co.,

 Co. Denver, \(\$ 300\) premium for 2 2ss.
Stock Growers National Bank, Cheyenne, Wyo., \(\$ 111\) premium for \(21 / \mathrm{s}\). (2) \(\$ 100\) premium for \(21, \mathrm{~s}\) s. ,


\section*{CANADA}

CANADA (Dominion of)-TREASLRY BILLS SOLD-An issue of \(\$ 25,000,000\) Treasury bills was sold on Dee. 14 at an a verage in
\(0.806 \%\). Dated Dec. 15,1939 , and payable March 15, 1940 .
HALIFAX, N. S.-OTHER BIDS-The \(\$ 275,000 \quad 3 \frac{1}{2} \%\) direct relief and street improvement bonds awarded to an account headed by the Im-
perial Bank of Canada, at a price of 100.02 , a basis of about \(3.49 \%\)-V. 149 , perial Bank of Canada, at a price of 10
p. 3906 -were also bid for as follows:

Bidder-

Rate Bid
99.50
Mills, Spence \& Co
The Bank of Montreal, A. E. Ames \& Co., and T. Beil \& Co.
(N. S.) -

The Dominion Securities orp
Nova scotia Bond Corp, Fry \&o and A . A. Daly Co-
Johnston \& Ward and F. J. Brennan \& Co
ohnston Ward and F. J. Brennan \& Co. (N. S.)
KINGSTON On - SOND SALE Jos Richur ipey were , Ont. - BOND SALE-James Richardson \& Sons of Win-

 \({ }_{B}\) Among other bids were the following:
Oidder-Muray \& Co...............


LONDON, Ont.-BOND SALE-The Bank of Toronto purchased an LONDON, Ont. BOND SALE-The Bank of Toronto purchased an
issue of \$200,000 \(2 / 1 / 2\) improvement bonds at a price of 100.75 , a basis of
about \(2.20 \%\). Due rom 1940 to 1943 , inct.
PARRSBORO, N. S. - BOND SALE-Burns Bros. \& Denton of Toronto purchased an issue of \(\$ 27\)
1940 to 1954 , inclusive.
SAYABEC, Que.-BOND SALE-The \(\$ 34,5004 \%\) school bonds offered real at a price of 97.50 a basis of about 4.57\%. Dated Nov. 1, 1939 and
SCARBOROUGH, Ont--REFUNDING PLAN SUBMITTED TO
CREDITOR of which is N. D. Crisp, 80 King St. West, Toronto, is asking creditors of the township to approve a plan or refunding corering 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 townshin. 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. 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 B Bard for ratification.
Default by the townshin on bond principal, dates back to Dec 15 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```


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    $\$ 12.50$ for 6 months. Transient display advertising matter, 45 cents per agate ine. Contract and card rates on request. NOTE: On account $\$ 12.50$ for 6 months. Transient display advertising matter, 45 cents per agate ine. Contract and card rates on request. Nor in New York funds.

[^1]:    | Week Ended | Calendar Year to Date d |
    | :--- | :--- |


    | Dec. 9 | $\begin{array}{c}\text { Dec. } 2\end{array}$ |  |  |  |
    | :---: | :---: | :---: | :---: | :---: |
    | 1939 | $\begin{array}{c}\text { Dec. } 10 \\ 1939\end{array}$ | 1938 | $1939 \mathbf{c}$ | 1938 |
    |  | 1929 |  |  |  |

    Bituminous Coal a-
    Total. including mine fuel....
     $\frac{\text { Dally average. }}{\text { a Includes for }}$
    a Includes for purposes of historical comparison and statistical convenience the
    production of lignite. $b$ Subject to revision. $c$ Subject to current adjustment production of lignite. 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 .

[^2]:    * Estimated. $\quad$ No figures avallable.

[^3]:    . Lyle, Minn. Absorbed by: Farmers State Bank, Lyle,
    Minn.

[^4]:    For footnotes see top of tollowing column.

