# BANK POQUOTATION **RECORD**

**New York Stock Exchange** New York Curb Exchange New York Curb Exchange

New York Produce Exchange

Boston Stock Exchange

Baltimore Stock Exchange Chicago Stock Exchange
Philadelphia Stock Exchange
Cleveland Stock Exchange

Los Angeles Stock Exchange San Francisco Stock Exchange Detroit Stock Exchange

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## January 9 1931

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#### REVIEW OF DECEMBER-COMMERCIAL AND FINANCIAL EVENTS.

The events and developments during December were along the same dismal lines in the industrial, banking, and financial world as marked the course of the whole calendar year 1930. In other words, they were highly unfavorable, with scarcely a ray of light penetrating the dark clouds that were enveloping the entire economic system of the country. The year 1930 was a bad period from beginning to end—a year of intense depression, probably the worst ever witnessed, with unemployment and idleness of staggering proportions, with acute distress in the agricultural regions (as the result of abnormally low market values of those two important export staples, wheat and cotton, the former dropping for some future deliveries to the lowest figures touched in a generation, and cotton to the lowest point reached since the utter breakdown in that staple which occurred in 1914 and 1915, when the outbreak of the war in Europe suddenly shut off the leading foreign markets for the staple) and with manufacturing and mercantile lines prostrated as probably never before.

And this characterization of the year as a whole applies not alone to the United States, but to virtually the whole civilized world. In the different countries of Europe-in Great Britain, in Germany, less so in France, in the smaller countries of the Continent-in South America, in Australia, in Asia, in the latter of which the situation was made infinitely worse by the steady depreciation in the price of silver, the monetary unit of so large a section of the Far East, the quotation in London on the last day of the year touching 14 7/16d. per ounce against 21%d. on Jan. 2 1930, being not only the very lowest figure during the year 1930, but the lowest in all the annals of time; everywhere in all countries, near and remote, among all races and among all the civilized peoples on the earth, among all classes of the world's population, in all walks of life, among the high as well as the lowly, and in all the activities of the human race, bad times were the common affliction. The truth is, the whole economic system may be said to have fallen into a state of collapse and demoralization, with all the ill consequences, the distress and suffering, which this involves.

The general disposition has been to compare the present crisis with the setback which the United States experienced in 1920-21, when the bottom suddenly dropped out of inflated commodity values, attended by a long train of disasters in the mercantile world, but which was followed by quick recovery. In reality, there is no analogy between the two periods. In the light of what happened in 1930, the trade revulsion which the country suffered in 1920-1921, and which was by no means a small affair, dwindles into comparative insignificance. Perhaps the most disturbing of the further adverse developments during December was the new outcropping of bank failures in various parts of the country,

these being no longer confined to the smaller institutions in the West and South, but extending right into the heart of the Eastern financial districts-in New York City and Philadelphia, and involving banking institutions of enormous size, one of those in New York being the largest suspension of a banking institution recorded in this city and in this country. This new outcropping of bank suspensions was not only disturbing on its own account, but because further undermining of confidence in the banking and financial world, confidence already seriously impaired before. One serious ill effect was another smash in security values on the Stock Exchange, where hundreds of securities dropped to new low levels. Bond prices collapsed almost as completely as stock prices, many bonds of the better class dropping from 5 to 15 points or more. Growing directly out of the bank failures many solvent banks suffered heavy withdrawals of deposits, and some actual runs, and were obliged to sell their holdings of securities in order to obtain the funds with which to meet the demands of the scared or suspicious depositors, while other banking institutions, not knowing what might happen, felt obliged to sell parts of their security investments in order to place themselves in liquid position and be prepared for all contingencies. Reports of small bank failures, and also many moderately large in size, kept steadily coming in day by day all through the month, and these, as already stated, were not confined to the West and South, but came from many other parts of the country, not excepting New England and the East.

Coming on top of the long list of bank suspensions which cut such a startling figure in November, they constituted a most formidable record of banking insolvencies, well calculated to cause distrust and suspicion regarding the soundness and stability of banks in general. It is the purpose here to refer only to the large suspensions in New York City and Philadelphia. In this city the Bank of United States went down. The closing of this institution occurred Thursday morning, Dec. 11, and the downfall was not allowed to happen until tremendous efforts had been made by banking interests to save the institution and prevent the shutdown. It had been known for some time that the bank was finding itself crippled. At the date of the last call of the Supt. of Banks, on Sept. 24, it reported capital stock of \$25,250,000, with \$17,156,375 of surplus and undivided profits, making \$42,406,375 together, and showed aggregate resources of \$254,043,942, of which \$202,972,469 represented deposits. But it had considerable amounts of outside investments, not readily available for conversion into cash, and, accordingly, its liquid condition was not as strong as could be wished. The market value of its shares had suffered steady depreciation, and at the end of November these shares, of a par value of \$25, were quoted at 13@14. Efforts had been made during November to effect a consolidation with three other banking institutions, namely, the Public National Bank & Trust Co., the Manufacturers' Trust Co., and the International Trust Co. The first two of these are institutions of large size, and the combination, if carried through, would have made the consolidated bank the fourth largest banking institution in this city, with total resources in the neighborhood of \$1,000,000,000. The combination had been carefully planned, too. It was arranged to draft J. Herbert Case to head the consolidated institution, and Mr. Case had quite reluctantly agreed to serve in that capacity and to surrender for that purpose his enviable position as Federal Reserve Agent and Chairman of the Board of Directors of the Federal Reserve Bank of New York. There was to be, too, an accession of some powerful new interests in the control of the merged banks. The consolidated institution was to become a member of the New York Clearing House Association, thereby subjecting

itself to Clearing House rules and regulations. None of the separate banks and trust companies to be included in the proposed merger was then in the Clearing House. interests who were to be represented on the board of directors of the consolidated bank embraced Mortimer N. Buckner, Chairman of the Board of Trustees of the New York Trust Co.: Walter E. Frew, Chairman of the Board of the Corn Exchange Bank & Trust Co.; Park A. Rowley, Vice-Chairman of the Board of Directors of the Bank of Manhattan Trust Co., and George W. Davidson, President of the Central Hanover Bank & Trust Co. Rumors of the proposed merger were current the latter part of October, and official announcement was given out on Nov. 24 that the plans for the merger had been perfected, subject to ratification by the respective boards of directors and stockholders of the different institutions.

At the last minute the plans fell through, and on Monday, Dec. 8, news came that the merger negotiations had been abortive. But even then hope of preventing the closing were not altogether abandoned. Repeated conferences with officials of other banking institutions and with Federal Reserve authorities in this city were held Monday night, Dec. 8, and on Tuesday, and Tuesday night, and finally on Wednesday and Wednesday night. The object now was to prevent a crisis in the local banking situation as a result of the closing of the Bank of United States. The bank had 59 branches, 23,000 stockholders, and 400,000 depositors, and was now encountering serious runs at a number of branches, particularly in the Borough of the Bronx and in Brooklyn. All efforts, however, to avert closing proved futile, and on Thursday morning, Dec. 11, Joseph A. Broderick, Superintendent of Banks, posted notice that the bank was not to open for business. In taking this step he acted at the instance of the directors of the bank. The closing followed a 12-hour conference at the Federal Reserve Bank the previous night. This conference began shortly after 3 o'clock in the afternoon of Wednesday, Dec. 10, and did not wind up until 3:45 o'clock Thursday morning, Dec. 11, demonstrating how strenuously banking interests had been engaged in devising means to guard against extension of the trouble outside the Bank of United States, and in this last endeavor they were entirely unsuccessful. The only casualty was that of the Bank of United States itself. Quickly following the news of the closing of the bank came the announcement that both the Manufacturers' Trust Co. and the Public National Bank & Trust Co. had been admitted to membership in the New York Clearing House Association, thus attesting the soundness of the two institutions which it had been purposed to unite with the Bank of United States. Then came the further announcement that the 23 banks and trust companies constituting the full membership of the New York Clearing House Association had agreed to lend to the depositors of the closed bank up to 50% of their deposits, charging interest at the rate of 5% per annum. This, of course, meant important relief to the unfortunate depositors of the closed institution, numbering, as already stated, 400,000, and was characteristic of the effective way in which the Clearing House always deals with a situation of that kind at a time of It subsequently developed that the deposits of the Bank of United States at the date of closing amounted to more than \$160,000,000, even after they had been greatly reduced by runs, so that the Clearing House institutions bound themselves to make \$80,000,000 cash available. to the close of the month 34,338 loans to depositors had been approved, aggregating less than \$13,000,000.

The other bank in this city which became embarrassed was the Chelsea Bank & Trust Co., with main office at 24 East 45th Street, but having also six branches in different parts of the city. This bank was closed on Dec. 23 by Joseph A. Broderick, State Superintendent of Banks, after runs on the institution at its main office and its several branches, marked in some instances (according to newspaper accounts) by rioting which "threatened the stability of the institution." The bank at the last quarterly statement submitted to the Banking Department as of Sept. 24 1930 showed deposits of \$18,801,000, with \$2,500,000 capital, and \$2,306,000 surplus and undivided profits. This bank was not closed until 1:47 o'clock in the afternoon, when frightened depositors were drawing out their deposits in a steady stream. This bank, like the Bank of United States, was not a member of the Clearing House. Nor was it a member of

the Federal Reserve System, though the Bank of United

States was a member of the Federal Reserve.

The principal bank in Philadelphia which was obliged to close down was the Bankers' Trust Co. This, at the time of the last bank call, on Sept. 24, had aggregate resources of \$55,508,119. It was an institution which under the leadership of Samuel H. Barker, a former newspaper man in the financial field, had been spreading out with great rapidity. It had 19 branches. It was voluntarily closed by its directors, following which its affairs were taken over by Peter G. Cameron, State Superintendent of Banking for Pennsylvania. A steady seepage of deposits—\$17,000,000 having been withdrawn, it was stated, since the previous July—was given by Mr. Cameron as the reason why the directors deemed it best to close the institution to conserve its assets. The closing of this company precipitated runs of other Philadelphia banks, officials of the Franklin Trust Co. being obliged to issue a statement saying that it stood ready to cover dollar for dollar every demand and that its assets as of the previous night were over \$50,000,000. The Philadelphia Clearing House Association also issued a state-Philadelphia Clearing House Association also assured a ment saying that the embarrassment of the Bankers' Trust ment saying that the embarrassment of the Bankers' Trust ment saying that the embarrassment of the Bankers' Trust Co. did not affect any other institution in the city. The other Philadelphia banking concern that became embarrassed was the Aldine Trust Co., having resources as of Sept. 24 1930 of \$9,256,234, and maintaining, besides its head office, two branches in West Philadelphia. It was placed in the hands of the Pennsylvania State Department of Banking, following a meeting of its directors held Sun-day night, Dec. 28, at which it was decided not to open for day night, Dec. 28, at which it was decided not to open for business the next day. It was capitalized at \$1,218,182, with surplus and undivided profits of \$722,035, and had deposits of approximately \$6,409,125. The directors of the company offered a reward of \$10,000 for "information which results in the arrest and conviction of any person or persons guilty of having disseminated false rumors," which, it was declared, were responsible for the suspension of the bank, and the Pennsylvania Banking Department expressed confidence the remsylvania banking Department expressed confidence that the campony was solvent. On the other hand, the Clearing House Committee of the Philadelphia Clearing House Association, in a statement issued Dec. 29, said: "The suspension of the Aldine Trust Co. is the result of long-standing difficulties which arose under a previous administration and have been known for some years. The Clearing House banks found that they were not justified in assuming its liabilities."

The grain situation, and especially the course of prices for wheat, also continued highly disturbing as a result of the operation of the Federal Farm Board functioning through the Grain Stabilization Corp. The Federal Farm Board did succeed in maintaining prices for deliveries in December and for the nearer options for future deliveries to which it was extending support, but the July 1931 option, representing the next crop in which it was conducting no representing the next crop in which it was conducting no operations, went completely to smash, showing how wholly artificial was the level of prices maintained by means of the Board's activities. Moreover, prices at Winnipeg also went completely to pieces, showing again the artificial character of the American prices. The range for December wheat of the new crop at Chicago was 74½c, to 77¾c, with the closing price on Dec. 31 76¾c. as against an opening price on Dec. 1 of 74½c. Fluctuations in the March and May options were confined within the same narrow limits at slightly higher levels, as is customary. March wheat in Chicago ranged between 77½c. and 81¾c., with the close Dec. 31 at 79½c. as against 78c. the opening price Dec. 1. Similarly, May wheat in Chicago ranged between 79¼c. and 83c., with the close Dec. 31 at 81½c. against 80c. the opening figure on Dec. 1. On the other hand, the July option at figure on Dec. 1. On the other hand, the July option at Chicago, free from Farm Board influence, tumbled from 76%c. Dec. 3 to 61½c. Dec. 29, with the close Dec. 31 at 62%c. against the opening price on Dec. 1 of 74%c. At Winnipeg, December wheat, which opened Dec. 1 at 58c., was deem to 51½c. at the close on Dec. 21. July wheat at was down to 51½c. at the close on Dec. 31. July wheat at Winnipeg, which opened Dec. 1 at 65%c., closed Dec. 31 at 55%c. The complete demoralization of wheat markets everywhere is plainly demonstrated by these comparisons. In the meantime the Farm Board is supposed to have continued to the comparison of the comparison of the comparison. tinued carrying 125,000,000 bushels of wheat. Most unfortunate of all, prices of other grains in which the Farm Board was not functioning also sustained huge further declines. The 1930 corn crop, as is known, suffered great shrinkage as a result of the severe drouth encountered in the dropped 12@15c, a bushel during the month. The Department of Agriculture, in its final estimate for the year, made public on Dec. 17, made the crop slightly less than a month previous, putting it at 2,081,048,000 bushels against 2,614,-132,000 bushels harvested the previous year and 22.9% below the average for the five years from 1924 to 1928 inclusive. In fact, the crop is the smallest since 1901. Not-withstanding all this, December corn in Chicago for the new crop, after rising from 75%c. Dec. 1 to 78%c. Dec. 3, tumbled to 60%c. Dec. 29, and closed Dec. 31 at 63%c. In like manner, the March corn option at Chicago, after rising from 78%c. Dec. 1 to 81%c. Dec. 3, touched 64%c. Dec. 29, and closed Dec. 31 at 66%c. The later corn options broke

just as badly. In the general downward course oats did not escape. December oats at Chicago, after touching 364c. Dec. 3, sold as low as 29½c. Dec. 31, with the close on that day at 30%c. against the opening price Dec. 1 of 34%c. March oats at Chicago were 38%c. Dec. 3 and 30%c. Dec. 29, and closed Dec. 31 at 31½c. compared with an opening price on Dec. 1 of 36c. Neither the wheat crop nor the oats crop was deficient in 1930. On the contrary, the final estimate of the wheat production for 1930 is put at 850,965,000 bushels, as against 809,176,000 bushels in 1929, and the oats crop at 1,402,026,000 bushels compared with 1,288,369,000 bushels in 1929 and an average of  $\hat{1},372,000,000$  bushels during the five years preceding. As showing the complete havor worked by the decline in prices for the different products of the farm and how greatly the buying power of the farmof the farm and now greatly the onlying power of the farming population has been curtailed as a consequence (the feed crops were generally extremely small, along with corn, and, for the same reason, namely, severe and prolonged drouth over important areas) it is important to place on record here that the total value of all agricultural products for 1930 is put by the Department of Agriculture at only \$6,274,824,000 as compared with \$8,675,420,000 in 1929 and \$8,495,788,000 in 1928. In other words, the 1930 farm crops are valued at \$2,400.596,000 less than in 1929 and \$2,220,-964,000 less than in 1928.

To the ordinary man the dislocation and demoralization of the wheat market and the fact that prices here were completely out of line with those of the rest of the world, completely out of line with those of the rest of the world, and that the operations of the Farm Board, whose request for a further appropriation of \$150,000,000 in addition to the previous appropriation of \$250,000,000, was promptly honored by Congress, were proving very disturbing, furnished occasion for deep concern. Not so with the authorities at Washington. Thus we find President Hoover in his annual message to Congress saying, with evident pride,: "The price levels of our major agricultural commodities are, in fact. higher than those in other principal producing counin fact, higher than those in other principal producing countries, due to the combined results of the tariff and the operations of the Farm Board. For instance, wheat prices at Minneapolis are about 30% higher than at Winnipeg, and at Chicago they are about 20% higher than at Buenos Aires. Corn prices at Chicago are over twice as high as at Buenos

The whole matter was given renewed prominence by the news which came from Washington on Dec. 18 saying that "strict Government regulation of all exchanges dealing in "strict Government regulation of an exchanges dealing in a agricultural commodities, with control centralized in a single Government official or bureau, to curb speculative manipulation of food prices, is recommended to Congress by Alexander Legge, Chairman of the Federal Farm Board." We were told in these news dispatches that "although there are three laws on the statute books designed to prevent speculative gambling, at the expense of the agricultural markets, Mr. Legge did not hesitate to tell the committee (of the House of Representatives to whom he made his statement) that they either had 'no teeth' or were made impotent because authority to enforce them was scattered through several Government bureaus instead of being centralized in one." tralized in one.

A temporary embargo on wheat was suggested by Chair-A temporary embargo on wheat was suggested by Chairman Legge of the Farm Board to members of the Senate Agriculture Committee, said an Associated Press dispatch from Washington, Dec. 24, adding: Chairman Legge said this would be 'the most effective method' of dealing with importations of Canadian wheat which he feared might result if world prices decline further below domestic levels. In his letter to Senator Capper, the Chairman pointed out that the Liverpool market had closed at 60% as against a closing figure of 76 cents at Chicago. The spread between Chicago and Winnipeg, he pointed out, was now from 26 cents are bushel. to 28 cents per bushel.

The price of wheat at Liverpool Dec. 22, Mr. Legge said orally, was 60.75 cents a bushel compared with slightly more than 76 cents at Chicago. Considering the shipping charges to Liverpool, he added, the differential was about 31 cents, and wheat was imported by the United States in 1923 and 1925 when the differential was less than that.

The Government's intention to maintain the price of the 1930 wheat crop at "the present or a higher level" was reaffirmed Dec. 22 as foreign markets sank to depths that in some cases had not been reached in 35 years. We quote the foregoing from Associated Press accounts Dec. 22 from Chicago to the New York "Times" which went on to say: While Government sponsored agencies were buying enough wheat to hold the Chicago price 25 cents and more above other markets, George S. Milnor, President of the Grain Stabilization Corporation, issued a statement in which he sold:

President of the Grand School Present of the Grand School President of the Grand School Present of the Grand Schoo

higher level."

Contracts for July wheat, the new crop which as yet has no support from the Government, reacted to lower prices in foreign grain exchanges and dropped as much as 2½ cents, but old-crop futures held stubbornly to the "peg" prices or slightly above. At the close December wheat (new contracts) in Chicago was quoted at 76%, Winnipeg 50¾ and Liverpool 61. The fact that normally Liverpool due to freight rates and other conditions, is usually from 15 to 20 cents above Chicago made the spread the other way all the more striking.

#### Milnor Sees Decline Prevented.

Practically the same condition was found in May wheat, with Chicago paying 81 to 81½; Winnipeg 54½ to 54½; Liverpool 64½. The Liverpool quotations were the lowest since 1895.

The firmness of American markets was attributed directly to the Stabilization Corporation's purchase in Milnor's statement. "Undoubtedly," he said, "the wheat that has been purchased by this company had the effect of preventing a decline in domestic prices to an unwarranted lower level, thus giving producers and owners the benefit of prices more than 20 centra a bushlol giving producers and owners the benefit of prices more than 20 cents a bushel

ther than Canadian and other foreign prices.

"Prices could work to a considerably higher level without detriment to consumers, while, on the contrary, lower prices would mean unnecessary hardship on producers who have not marketed their crop, as well as on farmer-owned co-operative associations, other handlers and processors, who own stocks of wheat accumulated at present or higher prices.

The co-operative marketing associations, to compete with business on even terms, must be in a position to give the same services and enjoy the same advantages as a private merchant, and in order to do this they have found it necessary to make use of existing marketing facilities, of which future trading operations is an integral part, Mr. Legge, Chairman of the Federal Farm Board, and James C. Stone, Vice-Chairman, declared in a letter to Senator McNary (Rep.), of Oregon, Chairman of the Senate Agriculture Committee, made public Dec. 27. The letter was written, Senator McNary explained in rocky to a recover for the Senator McNary explained, in reply to a request from the Committee as to why such activities were necessary.

In the meantime, the Canadian Government also undertook to grapple with the situation. Associated press advices from Regina (Sask.), Dec. 31, stated that creation of a private corporation that will use its capital of \$5,000,000 as a revolving fund to make loans to farmers had been announced by Premier R. B. Bennett. The shareholders would be banks, transportation companies, industrial firms, insurance organizations and mortgage companies. He said the Dominion Government would make no effort to fix wheat prices, as that was within the jurisdiction of the provinces. A price fixed in excess of the world price would be unwise, he pointed out, because Canada could not hope to absorb her

surplus wheat by domestic consumption.

In its December 31 issue the "Wall Street Journal" reported the following from Winnipeg:

Canada will take no steps to fix the price of wheat or take any action on the lines which the Stabilization Corporation is conducting in the old crop deliveries at Chicago, Premier Richard B. Bennett told prairie farmers in an address at Regina. That, he said, rests with the provinces, being in their jurisdiction. However, he announces the formation of a colossal corporation to assist Canadian farmers, who are suffering from unprecedented low wheat prices and a partial crop failure.

"It would be unwise in my judgment, apart from legal considerations to fix or attempt to fix a price for wheat in excess of world price levels," the Dominion premier stated, "because Canada, unlike the United States, cannot hope to absorb her surplus wheat in domestic consumption."

However, the Federal government has taken measures in this national emergency, he explained, through the extension of credit facilities and by other means to prevent the forced liquidation of the 1930 crop. He did not, he added, think it in the public interest to discuss the details, but stressed the point that it was an emergency measure. He said that it was sufficient, in his opinion, to state that immediate effect is being given to undertaking. given to undertaking.

#### Banks, Railroads to Share in Corporation.

The formation of a private financial corporation to assist the farmers is the crux of the Premier's constructive program. Shareholders in this new adventure in agrarian economics, which will have all the functions of a private body, will be the banks of Canada, the transportation companies, industrial concerns and mortgage and insurance companies. It will be an adequate aggregation of capital and will function as a revolving fund from which cash will be advanced farmers as temporary loans to tide them over the present depression. Terms of the various propositions advanced by the Candian premier are as follows:

1. Creation of a private corporation to lend money to assist farmers in getting into mixed farming.

2. Assistance for the provincial governments in providing free food, clothing and seed grain for needy farmers.

3. Credit arrangements to prevent forced selling of the 1930 crop.

4. Guarantee of the French government to purchase 7,000,000 to 9,500,000 bushels of the 1930 wheat crop.

5. Opening of negotiations with the Chinese government for the sale of Canadian wheat in China.

Cites Importance of Oriental Market. The formation of a private financial corporation to assist the farmers

#### Cites Importance of Oriental Market.

In addition, Premier Bennett said that the Federal government would offer the provincial governments their whole-hearted and immediate support in their efforts to aid farmers in this period of stress and would see that plenty of good seed is supplied the agrarians of all Canada in the

spring.

Enlarging on the Chinese negotiations, the Premier stated that large quantities of Canadian wheat are expected to be marketed in China and to that end the government has prepared adequate credits to the Oriental nation with a view of opening up that valuable trade channel.

nation with a view of opening up that valuable trade channel.

In the cotton world the operations of the Farm Board excited the bitterest opposition and hostility. The New Orleans Cotton Exchange sharply critized the activities of the Farm Board and on Dec. 16 the American Cotton Shippers' Association also took a pronounced stand against the Board in the hearings given before a sub-committee of the House Appropriations Committee on the additional appropriation of \$150,000,000 asked by the Farm Board and approved by President Hoover. The opposition of the New Orleans Cotton Exchange was manifested in the annual report of the Board of Directors signed by J. P. Henican, President and Colonel H. G. Hester, Secretary. The report made a direct attack on the Government for going into

business in competition with private citizens through the operations of the Federal Farm Board. Furthermore, according to the Dallas News, of Dec. 31, members of the Farmers' Union of Texas and the Farmers' Marketing Association of America at the closing session of the joint meeting on Dec. 20 marging and proceedings of the session ing on Dec. 30 unanimously passed resolutions demanding the immediate resignation of both Chairman Legge and Carl Williams, cotton member of the Federal Farm Board Carloss the Records relies to the Popular relies and relies the Records relies to the Records re unless the Board's policy was radically changed. The Board was called upon to quit dealing in futures and Government price fixing of cotton at 18 cents a pound

proposed.

The meeting of Congress which occurred on Dec. 1 and the submission of the President's annual message which was submitted Dec. 2 were of course more than ordinarily important events, since they involved consideration of many problems of pressing moment. President Hoover at the outset, as was to be expected, dealt with the economic depression of the past year, and in stating that "the world at large is readjusting itself to the situation," he made the further comment that "we should remember that these eccasions have been met many times before, that they are occasions have been met many times before, that they are but temporary, that our country is to-day stronger and richer in resources, in equipment, in skill than ever in its but temporary, that our country is to-day stronger and richer in resources, in equipment, in skill than ever in its history." He went on to say: "We are in an extraordinary degree self-sustaining, we will overcome world influences and will lead the march of prosperity as we have always done hitherto." The various measures undertaken to relieve the unemployment conditions were alluded to by the President—these including the action taken by National, State and local governments, as well as the co-opertional, State and local governments, as well as the co-operation of business and industry. According to the President, "the number of those wholly out of employment seeking for work was accurately determined by the Census of last April as about 2,500,000. He added: "The Department of Labor index of employment in the larger trades shows some decrease in employment since that time. The probsome decrease in employment since that time. The prob-lem from a relief point of view is somewhat less than the published estimates of the number of unemployed would indicate." The President had previously made known his intention to recommend to Congress "a special emergency appropriation to be applied to the further intensification of public works, public buildings and other forms of Fed-eral construction," the proposed program being in addition to that already provided for involving an expenditure of \$500,000,000.000. In his message he said: \$500,000,000. In his message he said:

FOUC, OUC, OUC. In his message he said:

I have canvassed the departments of the Government as to the maximum amount that can be properly added to our present expenditure to accelerate all construction during the next six months, and I feel warranted in asking the Congress for an appropriation of from \$100,000,000 to \$150,000,000 to provide such further employment in this emergency. In connection therewith, we need some authority to make enlarged temporary advances of Federal highway aid to the States.

I recommend that this appropriation be made distributable to the different departments upon recommendation of a committee of the Cabinet

I recommend that this appropriation be made distributable to the different departments upon recommendation of a committee of the Cabinet and approval by the President. Its application to works already authorized by the Congress assures its use in directions of economic importance and to public welfare. Such action will imply an expenditure upon construction of all kinds of over \$650,000,000 during the next twelve months.

The President also directed his remarks to "the worldwide depression" affecting "agriculture in common with other industries," and to the drouth suffered in the agricultural regions, and in behalf of the farmers he recommended that "an appropriation should be made to the Department of Agriculture to be loaned for the purpose of seed and feed for animals." The declining revenues of the Government were also referred to in the President's annual message, in which he reported an estimated deficit of about \$180,000,000 for the present fiscal year. The Government

ernment were also referred to in the President's annual message, in which he reported an estimated deficit of about \$180,000,000 for the present fiscal year. The Government finances were dealt with in more detail by the President in his budget message, sent to Congress on Dec. 3. The President also pointed out that "further legislation is necessary to facilitate railroad consolidation,"

Congress lost no time in enacting the various relief measures, more especially the bills making appropriations for relief of the drouth stricken areas, for emergency construction in behalf of the unemployed, for a new \$150,000,000 appropriation to enable the Farm Board to become a part of the revolving fund, to be administered by the Federal Farm Board in continuing its operations in wheat, cotton and other agricultural products. On Dec. 19 both the House and the Senate adopted a resolution providing for an appropriation of \$45,000,000 for advances or loans to farmers in the drouth or storm stricken areas of the United States and on Dec. 20 the President attached his signature to the resolution. This piece of legislation is designed for emergency assistance in behalf of farmers for the purchase of seed, fertilizer, feed for work stock, fuel and oil for tractors, &c. Loans and advances are to be made through such agencies as the Sec. of Agriculture may designate. As passed by the Senate originally (Dec. 9) the resolution authorized an appropriation of \$60.000.000. Previously. on Dec. 6. the by the Senate originally (Dec. 9) the resolution authorized an appropriation of \$60,000,000. Previously, on Dec. 6, the House Committee on Appropriations had fixed the amount at \$30,000,000—\$25,000,000 for drouth relief and \$5,000,000 for farmers in the storm area. On Dec. 18 the House rejected the Senate amendments and passed legislation appropriations the \$20,000,000 proposed by the House Committee. priating the \$30,000,000 proposed by the House Committee. The bill went to conference Dec. 18, and on that date the

conferees agreed upon an appropriation of \$45,000,000. conference report was accepted by both the House and Senate on Dec. 19. In Jan. 1931, however, Congress under-

took to increase the amount to \$60,000,000.

On Dec. 20 the President also signed the bill appropriating \$116,000,000 for emergency construction on public works.

The appropriations are divided as follows:

Federal aid highways system to States	\$80,000,000
rederal and highways system to States	22,500,000
Rivers and harborsFlood control on the Mississippi and tributaries	3.000.000
Flood control on the Mississippi and tributaries	3.000,000
Highways in national forests	3.000,000
Roads and trails in national forests	3,000,000
Roads in unreserved public lands	1.500.000
Roads and trails in national parks	1,000,000

On Dec. 22 President Hoover signed the bill providing for an additional appropriation of \$150,000,000 for the Farm Board. The \$150,000,000 becomes part of the revolving fund of \$500,000,000 authorized to be appropriated under the Agricultural Marketing Act. The additional funds were requested by President Hoover in a letter addressed to the Speaker of the House on Dec. 8. The House passed the bill on Dec. 18; the measure was favorably reported to the Senate on Dec. 19 from the Committee on Appropriations; near midnight on Dec. 20, before the adjournment of Congress for the Christmas holidays, the bill was passed by the Senate. Noting that the appropriation brings the total gress for the Christmas holidays, the bill was passed by the Senate. Noting that the appropriation brings the total revolving fund so far available to the Board, for loans to co-operative associations and stabilizing corporations, up to \$400,000,000 out of the original authorization of \$500,000,000 in the Agricultural Marketing Act of 1929, the "United States Daily" of Dec. 23, said:

The balance of \$100,000,000, out of the total authorization is being considered by the House appropriation subcommittee on the independent offices appropriation bill, which will be reported to the House after the holidays. The independent offices bill, covering funds for the Farm Board, Shipping Board and other independent institutions, applies to the fiscal year beginning July 1 1931.

A hugely important development, one likely to be far reaching in its ultimate effect, occurred in the railroad world during the month. At the instance of President Hoover the railroads in what is known as Official Classification terduring the month. At the instance of President Hoover the railroads in what is known as Official Classification territory (not including New England) agreed upon a general plan for division of existing railroad mileage into four great groups or systems, comprising (1) the New York Central, (2) the Pennsylvania R.R., (3) the Baltimore & Ohio, and (4) the Nickel Plate-Chesapeake & Ohio combination dominated by the VanSweringen brothers. This was a change from the plan suggested by the Inter-State Commerce Commission itself and which body must sanction the new arrangement before it can become legally effective, though there seems to be no doubt of the approval of the plan by the Commerce Commission. The Commission had suggested a fifth system, composed principally of the Wabash and the Seaboard Air Line, the latter of which, however, lies wholly outside of strictly Eastern trunk line territory and more properly deserves to be grouped with the railroads of the South. Under the scheme the Del. Lack. & West. goes to the New York Central, the Pennsylvania yields up control of the Lehigh Valley to the Van Sweringen combination, but gets the Wabash R.R., and seems assured of trackage rights from the Nickel Plate along the shores of Lake Erie and into Buffalo, while to the Baltimore & Ohio is assigned (besides the Central R.R. of New Jersey and the Reading, which have long constituted its outlet to New York) the Chicago & Alton, the Western Maryland and some smaller roads. The Van Sweringen combination, in addition to the Nickel Plate and the Lehigh Valley, will comprise the Chesapeake & Ohio and the Erie R.R. The result altogether is the establishment of four well balanced and strong combinations or systems, all strongly entrenched for effective competition among one another, and the whole four capable of rendering the public service required of them

strong combinations or systems, all strongly entrenched for effective competition among one another, and the whole four capable of rendering the public service required of them in the territory which they drain and serve.

Senator Couzens of Michigan, Chairman of the Senate Committee on Interstate Commerce, in a statement given out on Dec. 31, criticized President Hoover's public endorsement of the consolidation plan, calling it unethical Senator Couzens thought that the President should have withheld action until Congress could have had further time for consideration of the matter. Mr. Couzens referred to for consideration of the matter. Mr. Couzens referred to the fact that on May 21 1930 the United States Senate adopted a resolution to suspend all railroad consolidations for the time being by a vote of 46 to 27, with 23 not voting. Senator Couzens pointed out that this resolution went to the House, where it was reported by the Committee on Inter-Senator Couzens pointed out that this resolution went to the House, where it was reported by the Committee on Inter-State and Foreign Commerce in amended form, and is now on the House calendar. But Congress has had 10 years in which action might have been taken, and, for all that anyone knows to the contrary, might temporize for 10 years

more.
As already stated, the depression in trade remained unrelieved during December, but rather became intensified. This was particularly true in the case of the steel trade, where activity in the closing month of the year came almost to a standstill. In the week ended Monday, Dec. 29, the steel mills of the country were engaged to only 24% of capacity. This, to be sure, included the Christmas holiday,

but even in the week preceding the mills were operating but even in the week preceding the mills were operating to only 34% of capacity, and two weeks before were engaged to no higher than 37% of capacity. The "Iron Age," in its issue of Jan. 1 1931, stated that the iron and steel industry had passed through a year of drastic readjustment. Prices had suffered uninterrupted decline, failing to show signs of stability until late in the fourth quarter. The American Iron & Steel Institute estimated the production of steel ingots for the 12 months of 1930 at only 39,652,539 tons against 54,312,279 tons in the 12 months of 1929. The "Iron Age" made the composite price of finished steel Dec. 29 Age" made the composite price of finished steel Dec. 29 2.121c. a pound, the same as had prevailed since Dec. 9, and comparing with 2.362c. Jan. 7 1930, the high figure of the year. The composite price of pig iron Dec. 29 was reported at \$15.90 a gross ton, the figure prevailing since Dec. 16, and comparing with \$18.21 a ton on Jan. 7 1930, the high figure of the year. The composite price of steel scrap Dec. 29 was given as \$11.25, the low figure of the year, and comparing with \$15 a ton on Feb. 18, the high figure of the year. In the non-ferrous metals a sharp recovery occurred in the price of tin. Tin in New York, after dropping from 26.00c. a pound on Dec. 1 to 23.62½c. Dec. 15, sold up to 26.87½c. Dec. 29, and was 26.25c. Dec. 31. This was on negotiations looking to a restriction of tin exports. Proposals for a two-year program of tin export restriction affecting the principal producing centers of the world were made public in London the latter part of the month by Sir William Peat, Chairman of the Executive Committee of the

William Peat, Chairman of the Executive Committee of the Tin Producers' Association. In its circular sent to mem-bers of the Association Sir William outlined details of a new international tin export quota scheme which was being considered by the Governments of the Federated Malay States, Dutch East Indies, Bolivia, and Nigeria, subject to the assent of all these Governments. The agreement will embrace practically 90% of the world's output of tin. The new international quotas, according to the announcement, new international quotas, according to the announcement, will take effect retroactively as from Jan. 1 1931, although it may be impractical for necessary ordinances and directions to be passed until a subsequent date. Any tin or tin ore exported after Dec. 31 1930 will, accordingly, be brought within the allotted quotas for the first quarter of 1931. The quota agreement is to continue in force for a period of two years, or until the end of 1932. The quotas, but not the ratios of the quotas, will be varied from time to time the purpose of the agreement being correlation of supply the ratios of the quotas, will be varied from time to time, the purpose of the agreement being correlation of supply and demand and the reduction of present accumulated stocks to normal proportions. In copper also improvement occurred the latter part of the month, after a further weakening the early part. Lake copper here at New York was marked down a full cent on Dec. 10 from 12½c. to 11½c. was further reduced to 10%c. Dec. 16, and to 10%c. Dec. 18, but then moved up to 10%c. Dec. 23 and then to 10%c. Dec. but then moved up to 10%c. Dec. 23 and then to 10%c. Dec. 29. Electrolytic copper here in New York dropped from 11¼c. Dec. 2 to 9¾c. Dec. 15, and then recovered to 10c. Dec. 22, and then to 10¼c. Dec. 29, which was also the price Dec. 31. Lead at New York remained unchanged throughout the month at 5.10c. In petroleum and its products the prorationing policy so generally being enforced began to show effects, and the daily average production of crude oil for the week ending Dec. 27 was down to 2,126,750 barrels, as against 2,607,700 barrels per cay in the corresponding week of 1929, and the lowest daily average production since the week ended July 31 1926, when it was 2,115,850 barrels. The principal changes in prices were a further cut of 10c. a barrel in the price of certain grades of oil in the Pennsylvania field and an advance in bulk gasoline in New York and along the entire Atlantic seaboard. gasoline in New York and along the entire Atlantic seaboard. The principal price changes of the month are shown in the

CRUDE OIL.

Dec. 29.—Champlin Refining Co. posted a flat price of 67c. a barrel for Mid-Continent crude. Eason Oil met the price cut, effective Dec. 30.

Dec. 31.—Joseph Seep Purchasing Agency posted a reduction of 10c. a barrel in the price of Corning crude, making present quotation \$1.15 a barrel. GASOLINE AND KEROSENE.

Dec. 1.—All refiners in the Gulf Coast export market quote U. S. Motor Gasoline, in tank car lots. at the refiners, at 5½c. a gallon,

Dec. 5.—U. S. Motor Gasoline is quoted in Chicago at 4% to 4%c. a gallon, off %c. a gallon.

Tuesday, Dec. 9.—Export gasoline and kerosene prices in the Gulf Coast reduced %c. a gallon with all refiners making cut.

Thursday, Dec. 11.—S. O. of New Jersey announces a cut of 15c. a barrel in Diesel oil at New York and Southern ports.

Dec. 17.—Continental Oil, Phillips Petroleum, Standard of Indiana and other major companies announced a 2c. a gallon cut in the service station price of gasoline in Denver, Colorado.

Dec. 17.—Standard Oil of Ohio announced a cut of 2c. a gallon in the price of gasoline throughout its territory.

price of gasoline throughout its territory.

Dec. 23.—Effective as of Dec. 19, Standard Oil of New York announces reductions of from 1c. to 3c. a gallon in the price of tank-wagon gasoline throughout the New York and New England territory. All other major refiners met the cut immediately.

Dec. 30.—Tidewater Oil Co. posted an advance of ½c. a gallon in U. S. Motor Gasoline, in tank car lots, at the refiners.

Dec. 31.—Sinclair Refining met the ½c. a gallon advance posted by Tidewater Oil Dec. 30.

In the textile trades there were no new developments of any great moment. There was a better relation between output and sales, but simply owing to rigid adherence to the policy of restricted output. In cotton goods statistical

reports of production, sales, and shipments of standard cotreports of production, sales, and snipments of standard cotton cloths during the month of November 1930, were made public on Dec. 10 by the Association of Cotton Textile Merchants of New York. These figures covered four weeks of the month. They showed that prduction during November had amounted only 206,633,000 yards, or at the rate of 51,658,000 yards per week. This was 25.2% less than in November 1929, when the rate was 69,029,000 yards per week. On the basis of this curtailed output statistics showed shipments during November of 200,661,000 yards, equivaweek. On the basis of this curtailed output statistics showed shipments during November of 200,661,000 yards, equivalent to 97.1% of production, with sales during the month of 183,067,000 yards, or 88.6% of production. Stocks on hand at the end of the month amounted to 356,861,000 yards, representing an increase of 1.7% during the month. Unfilled orders on Nov. 30 were 333,251,000 yards, representing a decrease of 5% during the month. The United States Census, in its report for November, issued Dec. 13, showed only 414,887 balos of lint cotton and 54,777 balos of linters Census, in its report for November, issued Dec. 13, showed only 414,887 bales of lint cotton and 54,777 bales of linters consumed in the United States during November 1930 as compared with 541,153 bales of lint and 63,214 bales of linters in November 1929. Nothing is known as to the operations of the Federal Farm Board in the cotton market, but the price of spot cotton in New York during December dropped to below 10c, a pound, and most of the month ruled below that figure, though with a recovery again to 10c, in the closing days of the month, which compared with 10c. in the closing days of the month, which compared with 10.55c. on Saturday, Nov. 29. The low price for December was 9.45c. Dec. 15, and the high figure 10.60c. Dec. 2. Print cloths at Fall River for 28-inch 64x60 were marked down Dec. 2 from 4½c. to 4%c. per yard, and to 4½c. Dec. 11, and to 4½c. Dec. 19. The Agricultural Bureau at Washand to 4½c. Dec. 19. The Agricultural Bureau at Washington on Dec. 8 made public its final estimate of the 1930 crop in this country and put the production at 14,243,000 bales, compared with 14,428,000 bales, the estimate a month previous, and with 14,828,000 bales the crop raised in 1929, and 14,478,000 bales in 1928. Ginning returns covering the season up to Dec. 13 showed 13,259,622 bales ginned the current season up to that date as against 13,456,783 bales in 1929 and 13,144,333 bales in 1928. The Egyptian Government became alarmed because of the continued depreciation in the price of the staple, and under date of preciation in the price of the staple, and under date of Dec. 10 the Government Cotton Commissioner announced the suspension of the cotton futures market at Alexandria

for 15 days, beginning the next day.
In the woolens and worsteds markets seasonal quietude,

In the woolens and worsteds markets seasonal quietude, aggravated by the bad times, was the dominant feature. A state of confusion, said to be unique in the floor covering market, prevailed in New York on Dec. 1 at the opening of spring rug and carpet lines to the tradel. The Bigelow-Sanford Carpet Co., Inc., announced price reductions which ranged from 10 to 30%, and caused earlier prices to be withdrawn. W. & J. Sloane, selling agents for the Alexander Smith & Sons Carpet Co., C. H. Masland & Sons, Inc., and the Barrymore Seamless Wiltons, Inc., first announced reductions which averaged about 10%, but these were withdrawn and new prices at the Bigelow-Sanford levels brought out the next day. In silks, advices from Chicago, Dec. 2, stated that beginning on that day Marshall Field & Co., retail, had stated in press paper announcements that "due to the reduced prices on raw silk we announce new low prices on these well-known silks." It was stated that "we feel reductions in prices such as these deserve immediate announcement to our patrons. The price amendments include a much larger group than the silks mentioned." It was stated that the three-column advertisement of the company, three-quarters of a page in length, had caused a great deal of comment in the silk trade. Tananese mentioned." It was stated that the three-column advertisement of the company, three-quarters of a page in length, had caused a great deal of comment in the silk trade. Japanese raw silks in this market, however, showed improvement; in fact, there was quite a strong trend to the silk market, and Japanese double extra 13-15 deniers were quoted Dec. 31 at \$2.60@\$2.70 against \$2.40@2.45 on Nov. 29 and on Oct. 31; \$2.35@\$2.45 Sept. 30; \$2.95@\$3.00 Aug. 29; \$2.85@\$2.95 July 31; \$3.10@\$3.15 June 30; \$3.90@\$3.95 May 31; \$4.10@\$4.15 April 30, and \$4.70@\$4.75 Jan. 31. In the 20-22 deniers Japanese crack double extra were quoted at \$2.70@\$2.75 Dec. 31 compared with \$2.30@\$2.35 on Nov. 29; \$2.25@\$2.30 on Oct. 31 and also on Sept. 30; \$2.65@\$2.70 \$2.70@\$2.75 Dec. 31 compared with \$2.30@\$2.35 on Nov. 29; \$2.25@\$2.30 on Oct. 31 and also on Sept. 30; \$2.65@\$2.70 Aug. 29; \$2.70@\$2.75 July 31; \$2.85@\$2.90 June 30; \$3.75@\$3.80 May 31; \$4.10@\$4.15 April 30, and \$4.60@\$4.65 on Jan. 31. Crude rubber prices again developed weakness, after the advance the previous month, which was carried somewhat further the early part of December. Ribbed smoked sheets for spot delivery were quoted at 8%@8½c. on Dec. 31 against 9@9½c. Nov. 29; 8½@8½c. Oct. 31; 7%@7½c. Sept. 30; 9½@9¾c. Aug. 29; 10½@10½c. July 31; 12@12½c. June 30; 13½@14c. May 31; 14@14½c. April 30; 15½@15¾c. Mar. 31, and 15¾@15%c. Feb. 28. The Firestone Tire & Rubber Co. early in the month notified between 750 and 1,000 employees to return to their jobs, making it clear, however, that it was employing only fied between 750 and 1,000 employees to return to their jobs, making it clear, however, that it was employing only men who were formerly with the company and who remained unemployed and resided in Akron. Increased production was also reported Dec. 9 at Akron by the Goodyear Tire & Rubber Co. factory at that point, together with resumption of employment on a basis of eight hours a day, five days in the week. The company had been working six-hour shifts four days a week. The change was to go into effect Jan. 5.

An Associated Press cablegram from Batavia, Java, on Dec. 19, stated that a telegram from Medem, Sumatra, had said that the Societe Financiere had decided to reduce its production of rubber in 1931 by 20%, and to discontinue tapping rubber trees in low-producing areas.

The International Sugar Conference met a snag in the

The International Sugar Conference met a snag in the failure of Germany to join, and sugar prices suffered a renewed decline. Cuban raw sugar in this market as against 1.43c. Nov. 25, on Dec. 29 sold down to 1.14c. The wholesale price of refined sugar here in New York was marked down Dec. 15 from 4.75c. to 4.65c., and on Dec. 22 was further reduced to 4.55c. However, the International Conference, in its final session at Brussels, on Dec. 15, determined to proceed with its five-year restriction plan, but contingent on Germany entering into the agreement by Jan. 15. Under date of Dec. 22 it was indicated in Associated Press cablegrams from Berlin that the German sugar ated Press cablegrams from Berlin that the German sugar men, who refused to join a world restriction program at Brussels because they felt the export limit allotted them

Brussels because they felt the export limit allotted them was too small, had made a new proposal to Thomas L. Chadbourne, and early in Jan. 1931 gave its adhesion to the plan. Coffee prices continued to rule low, and the Brazilian Government summoned a parley for Mar. 31 to consider the situation. No. 7 Rio in this market was quoted at 7¼@7½c. Dec. 31 against 7½c. Nov. 29; 8½c. on Oct. 31; 7%@7½c. on Sept. 30; 6¼@6½c. Aug. 29; 7½c. July 31, and 8¾c. at the end of June. No. 7 Santos, Dec. 31, was down to 8¾@9¼c. Dec. 31 against 10@10½c. Nov. 29; 11@11¼c. Oct. 31; 10¼@11c. Sept. 30; 8¾@9¼c. Aug. 29, and at 10@10½c. July 31, as well as on June 30.

### THE DECEMBER FINANCING OF THE UNITED STATES TREASURY.

Secretary of the Treasury Andrew W. Mellon offered for subscription in December two new issues of Treasury certificates of indebtedness at the lowest rates of interest ever named in any issue of certificates, and overwhelming success attended his action. Of course the long-continued ease in money, with the inordinately low interest rates prevailing for all classes of loans, in addition to the lack of confidence for all classes of loans, in addition to the lack of confidence in ordinary securities growing out of the huge collapse in bond values, with an over-growing volume of idle funds for which it was difficult to find employment and which made everyone turn to United States Government securities as a form of investment likely to suffer least in the general depreciation of security values which had become the most distressing development of the times, was the controlling factor in the Treasury's achievement in floating certificates the unprecedentedly low rates of 1%% for annum for an factor in the Treasury's achievement in floating certificates at the unprecedentedly low rates of 1%% per annum for an issue running six months, and at 1%% per annum for an issue running for a full year. In addition, however, there was still another factor which played no small part in contributing to the success. Toward the close of November, as narrated in our summary for that month, there came an announcement from the Treasury Department at Washington with reference to the rates of interest to be allowed on Government densits which was bound to have an imon Government deposits which was bound to have an important bearing upon any new offerings of Treasury certificates of indebtedness. It is the practice of the United States Treasury, as is well known, to leave the proceeds of the sales of certificates on deposit with the banks through whom or on behalf of which the subscriptions are made, and whom or on behalf of which the subscriptions are made, and to draw these Government deposits down only as needed from time to time. On such deposits, however, the depositary banks are obliged to pay interest to the Government for the time during which the deposits are retained. On Nov. 26 a circular came from the Treasury Department at Washington stating that beginning Dec. 1 the interest required to be paid on such deposits would be only 1½% per annum against the previous 2%. The 2% rate had been maintained so long that it had been looked upon as almost a fixture, never to be departed from.

In the newspapers the reduction in the rate to be allowed

In the newspapers the reduction in the rate to be allowed on Government deposits was interpreted at the time as having been prompted by a desire to effect a lowering of the rate in the large new issues of certificates which were the rate in the large new issues of certificates which were known to be forthcoming. While obviously the action was destined to lead to a reduction, the step, it is not difficult to perceive, grew inevitably out of the extreme ease prevailing in the money market. Owing to such ease it was no longer profitable for the banks, at least in New York City, to carry such deposits by paying 2% upon them. O longer prolitable for the banks, at least in New York City, to carry such deposits by paying 2% upon them. These deposits are often of large amount and are allowed to be retained by the banks for long periods. At the September sale of \$334,211,000 certificates of indebtedness the Government deposits growing out of the same reached no less than \$272,693,000, and the last installment of the deposits was not called for payment until Dec. 3. One point always in favor of Government deposits is that the banks holding them are not required to carry any reserves excited always in favor of Government deposits is that the banks holding them are not required to carry any reserves against them, and another point is that, if money rates are sufficiently high, a profit can be made upon them in loaning them out in the money market. But the situation now was that call loans upon the Stock Exchange commanded only 2%, and that outside of the Stock Exchange considerable money was being loaned at only 1½%, and some funds even at not higher than 1% per annum, while the rate for bankers' acceptances for bills of 30-, 60- and 90-day maturity was 2%

bid and 1%% asked. Plainly a lowering of the rate of interest on the Government deposits represented by the proceeds of the sale was incumbent upon the Treasury Department. Retention of the 2% rate might even have put the placing of the certificates in jeopardy, though, of course, it was extremely unlikely that failure of an offering of certificates would have been permitted under any circumstances. At all events, the lowering of the interest rate from 2% to 1½% gave the banks an additional leeway of ½ of 1% for making profit out of subscriptions. But obviously while on the one hand the Treasury stood to lose by reason of the reduced rate of interest it received on by reason of the reduced rate of interest it received on the Government deposits growing out of the sale of the certificates, on the other hand there was the offsetting advantage to result from the placing of the certificates at much lower rates of interest. At the sale of certificates in September the rate of interest was 2%%. The Secretary of the Treasury at the new sale reduced the rate, as already stated, on the certificates running for a year to 1%%, which stated, on the certificates running for a year to 1%%, which was just the ½ of 1% difference in the rate of interest required to be paid on the Government deposits, and he cut the rate on the certificates running six months to 1%%, a reduction in that case of % of 1%. The September certificates ran for a period of a year. On the present occasion the Secretary offered altogether \$400,000,000 of certificates, consisting (1) of \$150,000,000 of certificates running for six months and bearing, as already stated, 1%% interest, and (2) \$250,000.000 of certificates running for one year and bearing 1%% interest. The subscriptions for the six months' issue aggregated the huge sum of \$939,372,000, and those for the \$250,000.000 one-year issue \$517,825,000. those for the \$250,000,000 one-year issue \$517,825,000. Treasury certificates of indebtedness maturing Dec. 15 1930 Treasury certificates of indebtedness maturing Dec. 15 1930 were accepted in payment for the new certificates, but were promised preferred allotment only to the extent of \$80,000,000 —\$30,000,000 in the case of the 6 months' issue bearing 1¾% interest and \$50,000,000 in the case of the 12 months' issue interest and \$50,000,000 in the case of the 12 months' issue bearing 1%% interest. The offering of the new certificates was announced Sunday night, Dec. 7, and the books, after having been opened on Monday, Dec. 8, were closed at the close of business the next day, Dec. 9. The Secretary made allotments altogether aggregating \$428,322,000, of which \$348,504,500 were cash subscriptions and \$79,817,500 exchange subscriptions. The amount of the six months' issue allotted was \$159,941,000, of which \$29,840,500 were exchange subscriptions, and the amount allotted in the case of the yearly issue \$268,381,000, of which \$49,977,000 were exchange subscriptions. In his preliminary announcement Secretary Mellon stated that about \$480,000,000 of old Treasury certificates and \$90,000,000 in interest payments on the public debt would become due and payable on Dec. 15 on the public debt would become due and payable on Dec. 15 1930, while about \$51,000,000 in Treasury bills would be payable on Dec. 16 and \$51,000,000 on Dec. 17.

#### NEW SECURITY ISSUES AND DIVIDENDS IN DECEMBER.

Foreign government financing in the domestic market during December was of small volume and consisted of the FOREIGN FINANCING.

\$14,350,000 Canadian Pacific Ry. 4½% equip. trust gold ctfs. series C at prices to yield from 3% to 4.60% according to maturity, due from June 1 1931 to Dec. 1 1945. By the Union Trust Co. of Pittsburgh, Bankers Co. of New York, Brown Brothers & Co. and Bank of Montreal.

Co. of Pittsburgh, Bankers Co. of New York, Brown Brothers & Co. and Bank of Montreal.

4,000,000 Province of British Columbia 4% notes at 99.50, a basis of about 4.26% and due Dec. 15 1932. By a syndicate managed by Dillon, Read & Co., of New York.

500,000 Porto Rico (Government of) 4½% workmen's relief bonds, due from 1931 to 1950 incl., purchased at 102.156, a basis of about 4.23%, by Hallgarten & Co. and the Bancamerica-Blair Corp., both of New York, jointly. Reoffered at prices to yield from 2.50 to 4.125%, according to maturity.

Domestic offerings for the month of December were on a reduced scale. The \$35,000,000 offering of Toledo Light & Power Co. 5% secured gold notes at 99½ and int., yielding over 5¼% was the outstanding issue. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of \$5,000,000 and above: and above:

PUBLIC UTILITY FINANCING.

\$35,000,000 Toledo Light & Power Co. 5% secured gold notes at 99½ and int., yielding over 5¼% and due Dec. 1 1932. By a group headed by Harris, Forbes & Co., including the National City Co., Halsey, Stuart & Co., Inc., and Chase Securities Corp.

8,000,000 Peoples Gas, Light & Coke Co., serial gold notes by Halsey, Stuart & Co., Inc. The maturities prices and yields are as follows:

follows:

Maturity—
\$2,000,000 4 \( \frac{1}{2} \) \( \text{due Feb. 1 1933} \) ... 100.00 4.25 \( \frac{1}{2} \) \( 2,000,000 4 \( \frac{1}{2} \) \( \frac{1}{2} \) \( \text{due Feb. 1 1934} \) ... 100.00 4.25 \( \frac{1}{2} \) \( 2,000,000 4 \( \frac{1}{2} \) \( \frac{1}{2} \) \( \text{due Feb. 1 1934} \) ... 100.00 4.25 \( \frac{1}{2} \) \( 2,000,000 4 \( \frac{1}{2} \) \( \frac{1}{2} \) \( \text{due Feb. 1 1936} \) ... 99.53 4.62 \( \frac{1}{2} \) \( 2,000,000 4 \( \frac{1}{2} \) \( \frac{1}{2} \) \( \text{due Feb. 1 1936} \) ... 98.86 4.75 \( \frac{1}{2} \) \( 6,000,000 \) \( \text{Virginia Public Service Co. 1st mtge. & ref. 20-yr. 5 \( \frac{1}{2} \) gold bonds, series B at 90 and int. to yield 5.85 \( \frac{1}{2} \) and due Dec. 1 1950. By E. H. Rollins & Sons, Halsey, Stuart & Co., Inc.; Hill, Joiner & Co., Inc.; Inc.; H. M. Byllesby & Co., Inc.; Blyth & Co., Inc.; A. B. Leach & Co., Inc., and Eastman, Dillon & Co. INDUSTRIAL AND MISCELLANGUS FINANCING.

\$5,000,000 Straus-Manhattan Co., Inc. 1st mtge. 6% conv. coll. trust bonds at 100 and int., due Dec. 1 1933. By S. W. Straus & Co., Inc.

MUNICIPAL FINANCING.

\$15,000,000 Philadelphia, Pa., 44% bonds, due Dec. 16 1980, red. at par and int. in 1950, sold at a price of par; \$12,525,000 over the counter and \$2,475,000 at public sale.

10,000,000 South Carolina (State of) 44% highway ctfs. of indebtedness, purchased by a syndicate managed by the Guaranty Co. of New York, at 101.819, a basis of about 4.59%. Offered at prices to yield 4.45% for all maturities, due from 1939 to 1953 incl.

7,000,000 Chicago, Ill., 5% water ctfs. due from 1934 to 1948 incl., sold to a group headed by Halsey, Stuart & Co., Inc., of New York, at a price reported at 95, a basis of about 5.575%. Offered at a price of par, yielding 5%.

Offered at a price of par, yielding 5%.

6,680,000 Boston, Mass., bonds comprising \$5,480,000 4s and \$1,200,000 3½s, all maturing serially from 1931 to 1950 incl., awarded to a group managed by the First National Old Colony Corp., of Boston, at 100.039, a basis of about 3.96%. Reoffered at prices to yield from 3.00 to 3.90% for the 4s and from 3.00 to 3.60% for the 3½s.

5,000,000 Missouri (State of) 4% road bonds, due \$1,000,000 on Dec. 1 from 1943 to 1947 incl., purchased by a syndicate managed by the Guaranty Co. of New York, at 99.089, a basis of about 4.08%. Reoffered at par and int., yielding 4%.

Changes in dividend declarations in December were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

#### FAVORABLE DIVIDENDS.

Alaska Juneau Gold Mining Co.—Initial quar. div. of 10c. a sh. on the common stock.

common stock.

Albany & Susquehanna RR.—Special div. of 2% on the capital stock.

American Gas & Electric Co.—Extra div. of 20% in stock on the common

stock.

American Phenix Corp.—Initial semi-annual div. of 50c. a share on the new (no par) general stock.

American Snuff Co.—Extra div. of 1% (25c. per share) on the com. stock.

American Title & Guaranty Co.—Initial quar. div. of 15c. a share on the new capital stock.

American Water Works & Electric Co., Inc.—Quar. div. of 75c. a sh. on common compared with 25c. a sh. paid previously. -Div. of \$27 a sh. on the common and \$5 a sh. on the Ann Arbor RR.-preferred stock.

Attleboro (Mass.) Steam & Electric Co.—Extra div. of \$2 a sh. on the common stock.

Bickford's, Inc.—Quar. div. on common increased from 25c. a sh. to 30c. a share.

(E. W.) Bliss Co.—Stock div. of 8% on the common stock payable in 4 quar. installments of 2% each.

quar. Instalments of 2% each.

Bourjois, Inc.—Special div. of 25c. a share on the common stock.

Briggs Mfg. Co.—Resumes divs. on common by the declaration of a quar. div. of 37 ½c. a sh. and an extra div. of 12 ½c. a share.

Burroughs Adding Machine Co.—Extra div. of 50c. a share on the common stock.

Canadian General Electric Co., Ltd.—Extra div. of \$1 a share on the

Canadian Industries, Ltd.—Extra div. of \$1.25 a sh. on the com. stock.

Carpel Corp.—Extra div. of 12½c. a sh. on the (no par) common stock.

Central West Casualty Co., Detroit.—Extra div. of 12½c. a share on the common stock.

Chicago Burlington & Quincy RR.—Extra div. of 5% on the capital stock.

Stock.

Chicago Indianapolis & Louisville Ry.—Semi-annual div. on common increased from 2½% to 3½% a share.

Cincinnati Advertising Products Co.—Extra div. of 50c. a sh. on the common stock.

City Investing Co.

mmon stock.

Investing Co.—Stock div. of 33 1-3% on the common stock.

Imponwealth Utilities Corp.—Extra div. of 50c. a sh. on the class "A"

d "B" common stocks.

Corn Products Refining Co.—Extra div. of 2% (50c. a sh.) on the common stock.

Courier Post Co., Philadelphia, Pa.-Extra div. of \$1 a share on the

common stock.

Crum & Forster, Inc.—Special div. of 2½% on the common stock.

Detroit River Tunnel Co.—Semi-annual div. on the capital stock increased from 3% to 4%.

Dictograph Products Co., Inc.—Quar. divs. of 25c. a sh. on the common stock resumed.

Distributors Group, Inc.—Quar. div. on common increased from 121/2c. a sh. to 25c. a share.

Eagle Warehouse & Storage Co.—Extra div. of \$2 a sh. on the common stock.

stock.

Eastern Steel Products, Ltd.—Extra div. of \$1 a sh. on the common stock.

Federal Terra Cotta Co.—Extra div. of \$2 a sh. on the common stock.

Fifty Associates, Toledo, O.—Extra div. of \$2 a sh. on the common stock.

Gas & Electric Securities Co.—Special div. of ¾% in common stock on the common stock.

General Tire & Rubber Co.—Extra div. of \$1 a sh. on the common stock. Georgia, Ashburn, Sylvester & Çamilla RR.—4½% div. on the capital stock.

Gibraltar Finance Corp. of N. Y.—Stock div. of 1% on the class A stock.
Graymur Corp.—Initial div. of 25c. a share on the common stock.
Gray Telephone Pay Station Co.—Extra div. of 75c. a sh. on the common stock.

Great Lakes Engineering Works.—Extra div. of 25c. a sh. on the common stock.

mon stock.

(The) Guenther Publishing Corp. (Publishers of the "Financial World"), N. Y. City.—Div. of \$25 a sh. on the capital stock.

Hamilton Watch Co.—Extra divs. of 15c. a sh. on the (no par) common stock and 30c. a sh. on the \$25 par value common stock.

Hammond Clock Co., Chicago.—Initial quar. div. of 50c. a sh. on the common stock.

Hoskins Mfg. Co.—Extra div. of 25c. a sh. on the common stock.

Hoskins Mfg. Co.—Extra div. of 25c. a sh. on the common stock, Hygrade Lamp Co.—Extra div. of \$1 a sh. on the common stock, Incorporated Investors.—Extra div. of 10c. a sh. on the capital stock, Indiana Harbor Belt RR.—Extra div. of 10% on the capital stock. Industrial Credit Service, Inc.—Resumes divs. on capital stock by a payment of 10c. a share.

International Sugar Co., Ltd., San Francisco.—Stock dividend of 50% on the common stock.

on the common stock.

International Superpower Corp.—Extra cash div. of 10c. a share.

Keystone Watch Case Corp.—Initial div. of 75c. a share on the new \$25

par common stock.

Knox Woolen Co., Camden, Me.—Extra div. of 971/2% on the capital

Lee & Cady, Detroit.—Quar. cash div. of 1½% on the common stock.

(Marcus) Loew's Theatres, Ltd.—Semi-annual div. of \$3.50 on the pref. stock resumed.

stock resumed.

McQuay-Norris Mfg. Co.—Quar. cash div. of 75c. a sh. on the common compared quar. divs. of 1% in stock and 50c. in cash paid previously.

Maine Gas Companies.—Extra div. of 50c. a sh. on the common stock.

Marlin-Rockwell Corp.—Special div. of \$2 a share on the common stock.

Merchants Discount Co., Boston.—Extra div. of 25c. a share on the common stock.

Merchants & Manufacturers Securities Co.—Initial quar. div. of 87%c.

Merchants & Manufacturers Securities Co.—Initial quar. div. of 87½c. a sh. on the new \$3.50 div. pref. stock.

Merchants Refrigerating Co.—Extra div. of \$1 a sh. on the common

Metropolitan Paving Brick Co.—Extra div. of 50c, a share on the common stock.

Midwest Refining Co.—Extra div. of \$14 a sh. on the common stock,

Mount Royal Hotel Co., Ltd.—Div. of \$2 a share on the 6% cumulative
pref. stock.

Monighan Mfg. Corp.—Extra div. of 20c. a sh. on the class A stock.

Municipal Service Co.—Special div. of 50c. a sh. on the common stock.

National Oil Products Co., Inc.—Extra div. of 50c. a sh. on the common stock.

National Public Service Corp.—Special div. of 60c. a sh. on the class B

New Hampshire Fire Insurance Co.-Extra div. of 1% on the capital

New York & Honduras Rosario Mining Co.—A special extra div. of 5% for 1930 on the common stock.

Northwestern Yeast Co.—Extra div. of \$1.50 a share on the common

Norwich Pharmacal Co.—Extra div. of \$1 a share on the capital stock.

(The) Noxzema Chemical Co.—Extra div. of \$1 a snare on the capital stock.

(The) Noxzema Chemical Co.—Divs. of \$2 a sh. for 1930 on common stock compared with \$1.50 a sh. paid in 1929.

Pacific Mutual Life Insurance Co., Los Angeles.—Extra div. of 10c. a sh. on the capital stock.

Pan American Life Insurance Co.—Extra div. of 30c. a sh. on the capital stock.

Paterson & Hudson River RR.—Extra div. of 25c. a sh. on the common

stock.

Philadelphia Co.—Extra div. of 35c. a share on the common stock.

Plimpton Manufacturing Co.—Extra div. of \$3 a sh. on the com. stock.

Portland (Me.) Gas Light Co.—Quar. div. on common increased from \$1.50 a sh. to \$2 a share.

Providence (R. I.) Gas Co.—Quar. div. on common increased from 30c. a sh. to 40c. a share.

Seaboard Public Service Co.—Special div. of 40c. a share on the (no par) common stock.

Sieloff Packing Co., St. Louis.—Extra div. of 30c. a share on the common

Southwestern Portland Cement Co.—Extra div. of \$1 a sh. on the common stock.

Standard Cap & Seal Corp.—Extra div. of 50c, a sh. on the capital stock Sunray Oil Co.—Stock div. of 5% on the common stock.

Supertest Petroleum Corp., Ltd.—Extra div. of 50c, a share on the capital stock.

Swift Internacional Corp.—Semi-annual div. increased from \$1.25 a sh. to \$1.50 a share.

Tilo Roofing Co.—Extra div. of 30c. a share on the common stock.

Torrington Co.—Extra div. of 25c. a share on the common stock.

Travelers Insurance Co., Hartford.—Extra div. of 2% on the capital stock.

United Advertising Corp.—Extra cash div. of 25c. a sh. on the common

United Cigar Stores Co. of America.—Resume divs. on the cum. pref. stock by declaration of a full year's divs. payable in instalments of \$1.50

woolson Spice Co.—Extra div. of \$1 a sh. on the common stock.

York (Pa.) Rys. Co.—Extra div. of \$3 a sh. on the common stock.

#### UNFAVORABLE DIVIDENDS.

Aero Supply Mfg. Co., Inc.—Quar. div. of 37½c. a sh. on the class A stock omitted.

Air-Way Electric Appliance Corp.—Quar, div. on the com. stock reduced from 31 1/4 c. a sh. to 15c. a share.

Aldred Investment Trust.—Semi-annual div. of 50c. a sh. on the capital stock omitted. Alles & Fisher, Inc.—Quar. div. on com. reduced from 50c. a sh. to 371/2c.

Allied Motors Industries, Inc .- Quar. div. of \$1 a sh. on the pref. stock

American Bemberg Co.—Semi-annual div. of 3½% on the cum. guar, pref. stock omitted.

American Capital Corp.—Semi-annual div. of 50c. a sh. on the class A com. stock omitted.

American Founders Corp.—Div. on the com. stock omitted.

American Investment Co. (Wis.).—Semi-annual divs. of \$1.50 a sh. on the 6% prior pref. stock par \$50 and 30c. a sh. on the 6% conv. pref. B stock, par \$10 omitted.

American Salamandra Corp.—Quar. div. on the general stock reduced from 75c. a sh. to 50c. a share.

American Zinc, Lead & Smelting Co.—Quar. div. of \$1.50 a sh. on the cum. pref. stock omitted.

Art Metal Construction Co.—Quar. div. on com. reduced from 50c, a sh. to 40c, a share.

Associated Security Investors, Inc.—Quar. div. on the (no par) comstock reduced from 40c. a share to 35c. a share.

Atlanta (Ga.) Laundries, Inc.—Semi-annual div. of \$3.50 a sh. on the cum. pref. stock omitted.

Automatic Washer Co.—Quar. div. of 25c. a sh. on the conv. pref. stock omitted.

Bansicilia Corp.—Quar. divs. on the class A and B stocks reduced from 15c, a share to 71/2c, a share.

(W. D.) Beath & Son, Ltd.—Semi-annual div. on the class A stock reduced from 80c. to 20c. a share.

(T. E.) Bissell Co., Ltd., Elora, Ont.—Quar. div. on com. of 50c. a share omitted. Black & Decker Mfg. Co.—Quar. div. of 40c. a share on the common stock omitted.

Bond Clothing Co., Cleveland, O.—Quar. div. of 25c. a share on the cum. class A stock omitted.

Borg-Warner Corp.—Quar. div. on com. reduced from 75c. a share to 25c. a share.

Zoc. a snare.
Boston Metropolitan Buildings, Inc.—Quar. div. on the cum. pref. stock reduced from \$1.75 a share to \$1 a share.
British Columbia Packers, Ltd.—Quar. div. of \$1.75 a share on the cum, pref. stock omitted.

Brockway Motor Truck Corp.—Quar. div. of 13/4 % on the cum. conv. pref. stock omitted.

Bunker Hill & Sullivan Mining & Concentrating Co.—Usual extra div. of 25c. a share on the com. stock omitted.

GIV. Of 25c. a snare on the com. stock omitted.

Burnham Trading Corp.—Quar. div. of 75c. a share on the conv. pref. stock, series A omitted.

Burns & Co., Ltd., Calgary, Alta.—Quar. div. of \$1.50 a share on the 6% cum. pref. stock omitted.

cum. pref. stock omitted.

(The) Campe Corp.—Quar. div. on com. stock of 50c. a share omitted.

Canada Dry Ginger Ale, Inc.—Quar. div. on com. reduced from \$1.25 a share to 75c. a share.

Canadian Foreign Investment Corp., Ltd.—Quar. div. on the 8% cum. pref. stock omitted.

Capital Administration Co., Ltd.—Quar. div. of 75c. a share on the 6% cum. pref. stock omitted.

cum. pref. stock omitted.

Carman & Co., Inc., New York.—Quar. div. on the class B reduced from 50c. a share to 25c. a share.

Catelli Macaroni Products Corp., Ltd.—Quar. div. on the class A pref. and cum. stock omitted.

Cavanagh-Dobbs, Inc.—Quar. div. of 1\%% on the cum. pref. stock omitted.

Chacker Cab Mfg. Corp.—Monthly div. on com. stock reduced from 35c.

Omtted.

Checker Cab Mfg. Corp.—Monthly div. on com. stock reduced from 35c. a share to 15c. a share.

Cincinnati Realty Co.—Quar. div. on com. stock reduced from \$1.50 a share to \$1.25 a share.

Clark, Howe, Waters & Knight Bros., Ltd.—Quar. div. of 11/4 % on the

cum pref. stock omitted.

Cleveland Builders Supply & Brick Co.—Quar. div. of 50c. a share on the com. stock omitted.

Cleveland Tractor Co.—Quar. div. on the com. stock reduced from 40c. a share to 20c. a share.

Cliffs Corp.—Quar. div. on com. reduced from \$1 a sh. to 65c. a share Coleman Lamp & Stove Co.—Quar. div. of 50c. a sh. on the com. stock omitted.

Collyer Insulated Wire Co.—Quar. div. on com. reduced from 50c. a share to 25c. a share.

Cuban Tobacco Co., Inc.—A div. of 50c. a share on the com. stock compared with \$1 a share paid in June 1930.

Delaware Lackawanna & Western RR.—Extra div, of \$1 a share on the com, payable annually omitted.

Diamond Electrical Mfg. Co.—Semi-annual stock div. of 2% on the com. stock omitted.

Dunhill International, Inc.-Quar. div. of 25c. a share on the com.

Eastern Rolling Mill Co.—Quar div. of 371/2c. a share on the com. stock omitted.

omitted.

Eaton Axle & Spring Co.—Annual div. date on com. stock reduced from \$3 to \$1.60 per annum.

Exeter Oil Co., Los Angeles, Calif.—Quar. div. of 3c. a share on the \$1 par class A stock reduced to 1½c. a share quarterly.

Federated Business Publications, Inc.—Quar. div. of 62½c. a share on the 1st pref. stock omitted.

Foote Bros. Gear & Machinery Co.—Quar. div. of \$1.75 a sh. on the cum. s. f. pref. stock and quar. div. of 2% in stock on the com. stock omitted.

ostoria Pressed Steel Corp.—Quar. div. on com. reduced from 50c. a share to 25c. a share.

Gardner-Denver Co.—Quar. div. on the (no par) com. stock reduced from 75c. a share to 40c. a share.

Gilchrist Co.—Quar. div. of 2% in stock on the capital stock omitted.

Gleaner Combine Harvester Corp.—Quar. div. of 50c. a share on the comstock omitted.

stockomitted.

Glidden Co., Cleveland.—Quar. div. of 30c. a share on com. omitted.

Globe-Wernicke Co. of Cincinnati.—Quar. div. of \$1.50 a share on the common stock omitted.

Granite City Steel Co.—Quar. div. on com. reduced from \$1 a share to 75c. a share.

reat Northern Bond & Share Co.—Quar. div. on com. of \$1 a sh.

omitted.

Greif Bros. Cooperage Corp.—Quar. div. of 40c. a share on the class A com. compared with 80c. a share paid previously.

Hays-Jackson Corp.—Quar. div. of 814c. a sh. on the cum. pref. stock omitted.

Hayes Wheels & Forgings, Ltd., Chatham, Ont.—Quar. div. of \$1.75 a share on the cum. s. f. pref. stock omitted.

Hercules Motor Corp.—Quar. div. on capital stock reduced from 45c. a share to 30c. a share.

Herring-Hall-Marvin Safe Co.—Quar. div. on the com. stock of \$1.25 a share omitted.

Holt, Renfrew & Co., Ltd.—Quar. div. of 75c. a share on the com. stock

Hook Drugs Inc.—Stock div. of 1% on the com. stock omitted.

Indiana Pipe Line Co.—Extra div. of 25c. a share on the capital stock omitted.

Inland Utilities, Inc.—Quar. div. of 25c. a share on the capital stock omitted.

Insuranshares Corp. of Delaware.—Div. on class A com. stock of 40c. a share compared with 45c. a share paid on Jan. 15 1930.

International Printing Ink Corp.—Quar. div. of 62½c. a share on the com. stock omitted.

Investment Foundation, Ltd.—Quar. div. on the cum. pref. stock reduced from 75c. a share to 37½c. a share.

Investors Equity Co., Inc.—Quar. div. of 50c. a share on the com. stock omitted.

Investors Mutual Corp.—Quar. div. of 50c. a share on the com. stock omitted.

Investors Mutual Corp.—Quar. div. of 50c. a share on the class A stock omitted.

Joint Investors, Inc.—Semi-annual divs. of \$3 a share on the series A and B and \$6 cum. pref. stock omitted.

Keystone Steel & Wire Co.—Quar. div. of 25c. a share on the com. stock omitted.

Knott Corp.—Quar. div. on common reduced from 50c. a share to 25c. a

Kobacker Stores, Inc.—Semi-annual div. of \$1 a share on the com. stock

Kroger Grocery & Baking Co.—Stock div. of 5% on com. stock omitted.

Langendorf United Bakeries, Inc.—Quar. div. of 50c. a share on the class B stock omitted.

Lautaro Nitrate Co., Ltd.—Semi-annual div. of 3½% on the capital stock omitted. stock omitted.

Leath & Co., Elgin, Ill.—Quar. div. of 25c. a share on the com. stock omitted.

omitted.

Lincoln Mortgage Co., Los Angeles,—Semi-annual div. of 40c. a share on the pref. stock omitted.

Lincoln Telephone Securities Co.—Quar. div. of 25c. a sh. on the class B com. stock as against 50c. a share paid previously.

Link-Belt Co., Chicago.—Quar. div. on com. reduced from 65c. a share to 60c. a share.

Lion Oil Refining Co.—Quar. div. of 50c. a sh. on the com. stk. omitted.

Ludlum Steel Co.—Quar. div. of \$1.62½ a sh. on the cum. conv. pref. stock omitted.

Lyons-Magnus, Inc.—Quar. div. of 37½c. a share on the cum. and partic. class A stock omitted.

McCaskey Register Co.—Quar. div. of \$2 a share on the 2d pref. stock

McCord Mfg. Co., Inc.—Quar. divs. of \$1.75 a share on the pref. and pref. A stocks omitted.

(Arthur G.) McKee & Co.—Extra div. of 12½c. a share on the class B stock omitted. Mack Trucks, Inc.—Quar. div. on com. reduced from \$1.50 a share to \$1

Madison Square Garden Corp.—Quar. div. on the com. stock reduced from 25c. a share to 15c. a share.

(H. R.) Mallinson & Co., Inc.—Reg. div. on the 7% cum. pref. stock omitted

omitted
Manufacturers Finance Co.—Quar. div. of 50c. a share on the 7%-10% cum. 2d pref. stock omitted.

(M.) Marsh & Son.—Quar. div. of 25c. a share on the class B stock omitted.

Maytag Co.—Quar. div. on com. of 25c. a share omitted.

Melchers Distilleries Ltd.—Quar. div. of 50c. a share on the cum. class A stock omitted.

Merrimac Hat Corp.—Quar. div. on com. reduced from \$1 a share to 50c. a share.

Monarch Mills (S. C.).—Semi-annual div. of \$31/2 a share on the comstock omitted.

stock omitted.

"Montecatini"-Societa Generale per L'industria Mineravia ed Agricola.—Div. of 15% on the capital stock compared with 18% paid in 1929.

Mother Lode Coalition Mines Co.—Semi-annual div. of 10c. a share on the com. stock omitted.

Motor Bankers Corp.—Quar. div. of 35c. a sh. on the com. stock omitted.

Mountain & Gulf Oil Co.—Quar. div. on com. reduced from 2c. a share
to 1½c. a share.

urray-Ohio Mfg. Co.—Quar. div. of 40c. a share on the com. stock

Nashua (N. H.) Mfg. Co.—Quar. div. of \$1.75 a share on the cum. pref. stock omitted.

National Acme Co.—Div. on com. reduced from 371/2c. a sh. to 20c. a sh. National Acme Co.—Div. on com. reduced from 37%C. a sn. to 20C. a sn. to

National Investors Corp.—Semi-annual div. of \$2.75 a share on the 51/4 % cum. pref. stock omitted.

National Rubber Machinery Co.-Quar. div. of 25c. a share on the com-

stock omitted.

New Bedford Gas & Edison Light Co.—Quar. div. on com. stock reduced from \$1 a share to 75c. a share.

New Bradford Oil Co.—Quar. div. on com. reduced from 121/2c. a share to 10c. a share. Newmont Mining Corp.—Annual stock div. of 5% on the com. stock omitted.

New York Air Brake Co.—Quar. div. on the capital stock reduced from 90c. a share to 60c. a share.

New York Casualty Co.—Quar. div. of 50c. a share on the capital stock omitted.

omitted.

Noranda Mines, Ltd.—Div. of 50c. a sh. on the capital stock omitted.

Occidental Petroleum Corp. (Calif.).—Quar. div. on capital stock reduced from 5c. a share to 4c. a share.

Oliver Farm Equipment Co.—Quar. div. of \$1.50 a share on the \$6 cum. prior pref. stock omitted.

Oliver United Filters, Inc.—Quar. div. on the class B stock reduced from 50c. a share to 37½c. a share.

Packard Electric Co.—Quar. div. on com, reduced from 40c. a share to 25c. a share.

Parmelee Transportation Co.—Monthly div. of 5c. a share on the com. stock omitted.

Phelps Dodge Corp.—Quar. div. on the cap. stock par \$25 reduced from 75c, a share to 50c, a share.

Philadelphia & Western Ry.—Quar. div. of 62½c. a share on the 5% cum. pref. stock omitted.

Pittsburgh Forgings Co.—Quar. div. on com. reduced from 40c. a share to 25c. a share.

Pittsburgh Steel Co--Quar. div. of 50c. a sh. on the com. stock omitted.

Pittsburgh Steel Foundry Corp.—Extra div. of 12%c. a sh. on the comstock compared with an extra of 25c. a sh. paid October last.

Real Silk Hosiery Mills, Inc.—Quar. div. on com. reduced from \$1.25 a share to 75c. a share.

Republic Flow Meters, Inc.—Quar. div. on com. reduced from 10c. a share to 5c. a share. Republic Steel Corp.—Quar. div. of \$1.50 a share on the 6% cum. conv. pref. stock omitted.

Reynolds Investing Co., Inc.—Semi-annual div. of \$1.50 a share on the cum. pref. stock omitted.

Richfield Oil Co. of Calif.—Quar. div. of 43%c. a share on the cum. pref. stock omitted.

stock omitted.

St. Joseph Lead Co.—Extra div. of 25c. a share on the com. stock omitted.

St. Louis Public Service Co.—Quar. div. of \$1.75 a share on the series A pref. stock omitted.

St. Louis Rocky Mountain & Pacific Co.—Quar. div. on com. stock reduced from 50c. a share to 25c. a share.

Safety Car Heating & Lighting Co.—Extra div. of 2% on the capital stock omitted.

Scovill Mfg. Co.—Quar. div. on com. reduced from 75c. a share to 50c. a sh. Scullin Steel Co.—Quar. div. of 75c. a share on the pref. stock omitted.

Seagrave Corp., Columbus, O.—Quar. div. on com. reduced from 30c. a share to 15c. a share.

a share to 15c. a share.

Second International Securities Corp.—Quar. div. on the class A com. stock reduced from 50c. a share to 25c. a share.

Second National Investors Corp.—Quar. div. on the cum. conv. pref. stock of \$1.25 a share omitted.

Stock of \$1.25 a snare omitted.

Selected Industries, Inc.—Quar. div. of \$1.37½ a share on the cumprior stock omitted.

Sloss-Sheffield Steel & Iron Co.—Quar. div. of 1½% on the non-cumpref, stock omitted.

pref. stock omitted.

Southern Berkshire Power & Elec. Co.—Quar. div. of 75c. a share on the com. stock omitted.

Square D Co.—Quar. div. of 2% in stock on the class B stock omitted.

Standard Commercial Tobacco Co., Inc.—Semi-annual div. of 3½% on the cum. pref. stock omitted.

Standard Coupler Co.—Annual div. of 8% on the cum. pref. stock omitted.

Sterling Motor Truck Co.—Quar. div. of 50c. a share on the conv. prefstock omitted.

(John B.) Stetson Co.—Semi-annual div. on com. reduced from \$2.50 a share to \$1.50 a share.

snare to \$1.50 a share.

Stromberg Electric Co. (Del.).—Quar. divs. of 62½c, a share on the class A and 50c. a share on the class B stock omitted.

Sullivan Machinery Co.—Quar. div. of 50c. a share on the com. stock omitted.

Sunstrand Machine Tool Co.—Quar. div. of 25c. a share on the (no par)

Tennant Finance Corp.—Quar. div. on com. reduced from 10c. a share to 5c. a share.

to oc. a snare.

Third Diversified Standard Securities, Ltd.—Quar. div. of 43%c. a share on the cum. 1st pref. stock omitted.

Thomas-Allec Corp.—Quar. div. of 37%c. a share on the cum. conv. class A stock omitted.

class A stock omitted.

United Carbon Co.—Quar. div. on common (no par) stock reduced from 50c. a share to 25c. a share.

United Merchants & Manufacturers Inc.—Divs. on the pref. and \$50 par 6% pref. A stock omitted.

United Realties, Inc.—Quar. divs. of 623/c. a share on the \$2.50 div. pref. and \$5.50 div. prior pref. stocks omitted.

United States Foil Co.—Quar. divs. on the class A and B com. stocks reduced from 25c. a share to 123/c. a share.

United States Freight Co.—Quar. div. of 75c. a share on the com. stocks United States Freight Co.—Quar. div. of 75c. a share on the com. stock omitted.

United States Printing & Lithograph Co.—Quar. div. of 50c. a share on the com. stock omitted.

United States Radiator Corp.—Quar. div. of 50c. a share on the com. stock omitted.

Universal Insurance Co. of Newark, N. J.—Quar. div. on capital stock reduced from 75c. a share to 43%c. a share.

Utilities Hydro & Rail Shares Corp.—Div. of 10c. a share on capital stock compared with 14c. a share paid previously.

Warner Co.—Extra div. of 25c. a share on the com. stock omitted. Whitaker Paper Co., Cincinnati.—Quar. div. on com. reduced from \$1.50 a share to \$1 a share.

Wolverine Tube Co.—Quar. div. of 15c. a share on the com. stock omitted. Woodruff & Edwards, Inc., Elgin, Ill.—Quar. div. on the class A stock reduced from 50c. a share to 25c. a share.

## THE COURSE OF THE STOCK MARKET DURING DECEMBER 1930.

The stock market during December fell into a new state of collapse fully as pronounced as any previously experienced and more disturbing than any of the previous declines be-cause of the cumulative effect of the steady depreciation continued month after month for so long a period of time.

December thus formed a fitting close to a year in which, except during the first three months (in the period familiarly known as the "spring rise," when there was an upward reaction from the extremely low figures reached in the great market crash of the autumn of 1929) prices kept sliding down almost all the while, the whole constituting what will probably always be known as the most disastrous year in Stock Exchange history. Taking the averages for 50 stocks compiled by the New York "Times" as a basis, heavy losses occurred in each of the last nine months of the year, except in July and August. and when the 25 railroad stocks except in July and August, and when the 25 railroad stocks included are considered separately it is found that in the case of these railroad issues there was only a single month, namely, July, when the downward movement was arrested, a brief upward reaction being then enjoyed. This makes it plain that the railroads were hardest hit of all, and, as a matter of fact, the railroads really sustained a frightful falling off in traffic and revenues, their net income in many cases being cut almost in two and hardly any important railroad system registering a shrinkage in net income of less than 20 to 30%—a shrinkage well calculated to impair confidence in the value and stability of railroad securities of every kind. Both in the case of the whole 50 stocks and the 25 industrial stocks, the high point for the year was reached on April 10, and the low point on Dec. 17. And this affords a pretty accurate notion of the course of the market during the 12 months. From the extreme depth of the depression reached on Dec. 17 there was relatively little recovery by the end of the year, though the recovery was greater in the case of the 50 stocks, which consist mainly of high grade issues, than in the case of the stock market as a whole, some of the inferior stocks having declined almost to the vanishing point. For the 50 stocks combined the decline between April 10 and Dec. 17 was over 110 points (over \$110 per share), and for the 25 industrial stocks by themselves the depreciation was over 161 points (over \$161 per share). In the case of the 25 railroad stocks, though the drop in actual number of points or adultant nor share. the drop in actual number of points, or dollars per share, was not so large, yet the fact is the railroad average was cut almost in two, the low for the year on these railroad stocks at \$74.20 Dec. 17 comparing with \$136 Mar. 29, and, we might add, with \$158 on Sept. 3 1929, the latter being just before the stock market crash of that year; the close Dec. 31 for these railroad stocks was \$80.38. In the case of the 25 industrial stocks the low for 1930 at \$196.67 Dec. 17 compares with \$358.16 April 10, and with \$469.49 Sept. 19 17 compares with \$55.10 April 10, and with \$10.30 Feb. 10
1929. The close Dec. 31 1930 for these 25 industrial stocks was \$209.23. For the whole 50 stocks the low for Dec. 17
1930 at \$135.43 compares with \$245.60 April 10 1930, and with \$311.90 Sept. 19 1929; the close Dec. 31 for the 50 stocks with \$311.90 sept. 19 1929; the close Dec. 31 for the 30 stocks was \$144.80. As an interesting record we print here these averages month by month as given by the New York "Times," adding at the end the range for the calendar year 1929 in addition to that given for the calendar year 1930, so as to afford comparison with the peak figures reached in the peak of the stock market range of 1920. immediately before the stock market panic of 1929.

NEW YORK "TIMES" STOCK MARKET AVERAGES.
(1930 Monthly Range).
Railroads (25 Stocks).

7.4	High.			L	ow.	Last.	Net Change.	
January	128.42	Jan.	30	123.94	Jan. 7	127.82	+3.18	
	134.14	Feb. 1	10	127.38	Feb. 1	130.82	+3.00	
March	136.00	Mar. 2	29	128.28	Mar. 17	134.94	+4.12	
April	134.93	Apr.	1	123.82	Apr. 29	124.79	-10.15	
May	125.82	May 1	14	119.09	May 5	123.34	-1.45	
June	123.50	June	2	105.21	June 25	109.33	-14.01	
July	116.95	July 1	19	108.40	July 8	112.52	+3.19	
August	113.89	Aug.	5	108.26	Aug. 13	112.34	-0.18	
September						102.32	-10.02	
					Oct. 23	94.57	-7.75	
November					Nov. 12		-6.62	
December							-7.57	
Year's range	136.00	Mar.	29	74.20	Dec. 17	80.38	-44.26	
Previous year (1929)	158.71	Sept.	3	107.92	Nov. 13	124.64	-6.36	

#### Industrials (25 Stocks).

	High.	Low.	Last.	Net Change.
January		281.47 Jan. 18	310.10	+21.93
February		301.91 Feb. 25	318.58	+8.48
March	_344.52 Mar. 31	316.40 Mar. 3	339.96	+21.38
April	_358.16 Apr. 10	328.97 Apr. 29	339.58	-0.38
May	342.69 May 1	300.51 May 5	333.01	-6.57
June	334.86 June 2	253.04 June 25	276.68	-56.33
July	_ 298.05 July 28	258.33 July 8	286.57	+9.89
August	295.04 Aug. 29	261.67 Aug. 13	294.14	+7.57
September	_302.11 Sept. 10	249.38 Sept. 30	252.98	-41.16
October	_267.95 Oct. 3	3 226.35 Oct. 22	229.00	-23.98
November	237.41 Nov. 2	1209.96 Nov. 12	227.19	-1.81
December	_233.89 Dec. 2	2 196.67 Dec. 17	209.23	-17.86
Year's range	_358.16 Apr. 10	196.67 Dec. 17	209.23	-78.94
Previous year (1929)		1220.95 Nov. 13	288.17	-42.88

#### Combined Average (50 Stocks).

	Н	igh.	L	ow.	Last.	Change.	
January	220.20	Jan. 31	202.95	Jan. 2	218.96	+12.56	
February	228.36	Feb. 18	215.78	Feb. 25	224.70	+5.74	
March	240.17	Mar. 31	222.62	Mar. 15	237.45	+12.75	
April	245.60	Apr. 10	226.39	Apr. 29	232.18	-5.27	
May	233.93	May 1	209.80	May 5	228.17	-4.01	
June	229.18	June 2	179.12	June 25	193.00	-35.17	
July	207.12	July 28	183.36	July 8	199.54	+6.54	
August		Aug. 5	184.96	Aug. 13	203.24	+3.70	
September	207.82	Sept. 10	175.55	Sept. 30	177.65	-25.59	
October		Oct. 3	160.28	Oct. 22	161.78	-15.87	
November	165.68	Nov. 21	147,87	Nov. 12	157.57	-4.21	
December	161.85	Dec. 2	135.43	Dec. 17	144.80	-12.77	
Year's range	245.60	Apr. 10	135.43	Dec. 17	144.80	-61.60	
Previous year (1929)	1311.90	Sept. 19	1164.42	Nov. 13	205.40	-24.12	

If we look for causes for the renewed collapse in the market which came in December—in addition, we mean, to the utter prostration of trade and business in all their varied lines—we find two of special prominence, the same two that occasioned such havoc in the stock market during the previous month, November. We allude to the epidemic of bank failures which was such a special depressing feature during November and the continued decline in bond prices which in November was an equally conspicuous depressing feature, and which now in December, as the descent dawnward continued, assumed really startling dimensions and such as to engender positive feelings of alarm. We do not think that any parallel to this huge shrinkage in bond values can be found in past records. Even really gilt-edged bond issues did not escape. In the case of many perfectly good bonds, where fluctuations from day to day are ordinarily confined to mere fractions, declines of several points occurred from day to day, with the aggregate loss for the period of two or three months during which the bond market was especially weak, running all the way from which in November was an equally conspicuous depressing market was especially weak, running all the way from five to 20 points, while in the case of bonds, regarding the future of which some doubt, no matter how slight, might arise because of the bad times, market values simply faded away, no less so than in the case of the stocks of the same roads. Some instances of these huge declines are given

further along in this article.

In the last analysis an intimate connection is no doubt to be found between the extreme weakness in the bond market and the bank failures which proved so extremely disturbing and served so greatly to unsettle confidence. The bank failures which came with such startling frequency from all ports of the country and eventually involved some The bank rathers which came with such startling frequency from all parts of the country, and eventually involved some very large institutions in this city and in Philadelphia, very naturally made depositors suspicious, especially the timid and emotional kind, regarding the standing of banking institutions generally, even concerning those the stability of which there could not be the least doubt. In order to be ready for large withdrawals of deposits growing out of this state of apprehension, banks averywhere undeatests are state of apprehension, banks everywhere undertook to prepare for unfortunate eventualities and undertook to put themselves in a perfectly liquid condition. There were only two ways in which this could be done, either (1) by increastwo ways in which this could be done, either (1) by increasing their borrowings at the Federal Reserve Banks, which the returns of these latter show they did, or (2) by disposing of some of their security holdings which it is perfectly evident that they also did. In addition, no doubt there was some selling of bonds to protect stocks carried on margins and which margins had to be increased as stock prices moved lower and still lower.

moved lower and still lower.

On Monday, Dec. 1, and Tuesday, Dec. 2, the stock market was fairly steady and the general course of stock values showed a slight upward reaction. Congress convened on the first of these days, and the President's message was sent in the next day. This message, as well as the President's budget measure, which came the next day, was well received, but was really without effect upon the market. After these first two days, however, the market was almost continuously weak up until Dec. 17. The railroad shares were a particularly weak feature, and the great further decline in the weak up until Dec. 17. The railroad shares were a particularly weak feature, and the great further decline in the bond market, almost to the point of absolute collapse, and the cause and reason for which was a complete mystery to most persons, proved accelerating factors in sending stock prices down to further low levels. On Monday, Dec. 8, the market suffered a severe break on the news that the negotiations for merging the Bank of United States with the Manufacturers' Trust Co., the Public National Bank & Trust Co., and the International Trust (Co. had fallen through, and the downward movement continued through Tuesday, Dec. 9, and Wednesday, Dec. 10. with only occasional slight rallies. and Wednesday, Dec. 10, with only occasional slight rallies, which never held very long. There was evidently knowledge that some calamity was impending. On Thursday, before the opening of the market, there came definite knowledge of the closing of the Bank of United States. Some supporting orders, previously lacking, were now in evidence, intended no doubt to prevent a general collapse, which is to be feared on such occasions, but the market nevertheless for many stocks moved still lower, even if not to any great extent; an upward reaction at one time during the day was not fully maintained at the close. On Friday, Dec. 12, further declines were held pretty well in check, and yet marked weakness was in evidence in parts of the list. The railroad shares, which had been conspicuously weak before, now yielded first place to the public utility shares and the different groups of industrial properties, mostly the high-priced ones. The copper shares at this time were adversely affected by a setback in the price of the metal, the leading copper producers dropping their price to the figure previ-ously quoted by the custom smelters. The market now, day after day, continued extremely nervous and unsettled, with prices tending steadily downward. For instance, in the half-day session on Saturday, Dec. 13, 208 stocks made new low records for the year. On Monday, Dec. 15, the weakness was further accentuated and 304 stocks dropped to new low lowed to 1920, and on Tuesday Dec. 16, the downward levels for 1930, and on Tuesday, Dec. 16, the downward movement continued unabated, with 265 stocks dropping to new low figures, including, of course, some stocks which had distinguished themselves in that way on previous days.

On Wednesday, Dec. 17, there came the climax in the downward movement. On that day the market in the morning fell into a state of almost utter collapse and 370 stocks established new low records for the year. But then the turn occurred. At the very time when the market was weakest the turn came and prices shot up with great rapidity. The market all at once completely reversed its course. The fluctuations were violent in the extreme, and in the upward surge on that day most of the stocks recovered the whole of the losses suffered earlier in the day and a great deal more. deal more. As a few illustrations, Atchison, which in the early morning break touched 168, rose to 178½ in the afternoon; New York Central, which had dropped to 105½, sold in the afternoon at 111½; U. S. Steel, which had sold in the morning at 134½, advanced in the afternoon to 140, and American Can, which had dropped to 104½, advanced to 111%. Liquidation in the morning was extremely heavy, but buying in the afternoon was still more impressive, and the sales for the day aggregated over 5,000,000 shares, the exact total for the day being 5,005,885 shares. This was the only day distinguished for such large sales, though the day only day distinguished for such large sales, though the day before (Dec. 16) transactions were also quite heavy, aggregating 4,156,110 shares. The rest of the month trading was relatively light, often falling below 2,000,000 shares, and only infrequently running above 3,000,000 shares. On Thursday, Dec. 18, the upward movement was continued, with further extensive covering of shorts. A gratifying feature now appeared in a sharp rally also in the bond market, which on the previous day had shown weakness only second to that experienced by the stock market. Towards the close of the day, however, the rise was interrupted by heavy selling and rapidly declining prices for the copper stocks. These latter once more dropped to new the copper stocks. These latter once more dropped to new low levels for the year, owing to the inability of producers to maintain market prices for the metal, either on domestic account or for export, the domestic price falling to 10c. a pound, and the export price to 10.30 against 12.00 and pound, and the export price to 10.30 against 12.00 and 12.30c., respectively, when the agreement was reached the previous month among the world copper producers to move prices up to higher levels. On Friday, Dec. 19, the course of prices was somewhat irregular, with the copper shares again weak and with more or less selling to realize profits. Only 42 stocks, however, made new low records for the year on Thursday, Dec. 18, and 28 stocks on Friday, Dec. 19. For the week ending that Friday, however, no less than 704 stocks declined to the lowest figures of the year.

The trend now was unward and so remained the rest of The trend now was upward, and so remained the rest of

the month, but further adverse developments were to interrupt recovery. On Monday, Dec. 22, the course of prices at first was rather uneven on a diminished volume of trading, but when the news came of the failure of the Bankers' Trust Co. of Philadelphia, an institution with resources in excess of \$50,000,000, prices took a downward turn, with moderate losses all around. On Tuesday, Dec. 23, the market again at first developed a rising tendency, but then intelligence came of the closing of the Chelsea Bank & Trust Co. of this city by the State Superintendent of Banks, and this once more had an unsettling effect, without leading to any pronounced general break. On Wednesday, Dec. 24, the market developed a firm tone on a small volume of trading, and in some quarters this was ascribed to the action of the New York Federal Reserve Bank, after the close of business New York Federal Reserve Bank, after the close of business the day before, in quite unexpectedly reducing its rate of rediscount from 2½% to 2%, but appeared to be due almost entirely to the closing of trading accounts preparatory to the Christmas holiday on Thursday and to the development of general lethargy in trading incident to the holiday season. Quite an acquisition of strength was given the copper shares by the action of the Anaconda Copper Co. in keeping the quarterly dividend rate unchanged at 62½c. a share, instead of making a further reduction on top of the reduction made the previous quarter from 87½c. a share to 62½c. a share. At the same time the Anaconda Wire & Cable Co. and the Andes Copper Mining Co., both controlled by the Anaconda Copper Co., also declared unchanged quarterly dividends of 25c. a share. On Friday, Dec. 26, after the Christmas holiday, the market, still under the influence of the holiday spirit, was very dull, with at first no pronounced movement spirit, was very dull, with at first no pronounced movement in prices, except that the railroad list continued to shade off owing to the unfavorable character of the November statements of earnings which came to hand for a number of different roads and systems. As the day wore on, however, general weakness developed, though the copper stocks continued to display strength owing to the fact that an appreciation in the market price of the metal was now taking place. The market manifested renewed weakness on Saturplace. The market manifested renewed weakness on Saturday, Dec. 27, and Monday, Dec. 29. In explanation, it was stated that extensive selling was taking place in order to establish losses in income tax returns for the year 1930. An additional unsettling influence on Dec. 29 was a rise in An additional unsettling influence on Dec. 29 was a rise in the call loan rate on the Stock Exchange. This rate had the previous Friday, Dec. 26, risen from 2% to 2½%. Now a further rise to 4% occurred. But this was soon seen to be a temporary matter, due to the large calling of loans, chiefly by out-of-town banks who were indulging in window-dressing for the purpose of showing a strong liquid position in their statements for the end of the year. It also followed

in no small part as the result of preparations for the endof-the-year settlements and for the heavy 1st of January dividend and interest disbursements. The rate dropped back

to 3½% on Dec. 30, and to 3% on Dec. 31, and went still lower after the New Year holiday.

After Monday, Dec. 29, in the two closing days of the month, the stock market once more underwent a complete transformation, turning sharply upward again. The transformation was occasioned by the news which came after the close of business on Monday, Dec. 29, that the Eastern the close of business on Monday, Dec. 29, that the Eastern trunk lines had reached an agreement for parceling out the railroad lines in their territory among the four great trunk systems, namely, the New York Central, the Pennsylvania, the Baltimore & Ohio, and the Nickel Plate-Ches. & Ohio, and that the establishment of a fifth trunk line system, made up the Wabash, the Lehigh Valley, and the Seaboard Air Line had been abandoned. This news came suddenly and unexpectedly, and had the effect of frightening whom accordingly, undertook to cover their short sellers, who, accordingly, undertook to cover their outstanding short commitments, with the result of producing sharp recoveries in the leading railroad shares, the rise in these in turn causing an advance in the general market. Before the up-turn occurred, however, many railroad stocks touched new low figures for the year. This was on Tuesday, Dec. 30. On Wednesday, Dec. 31, the market gained further strength when it appeared that President Hoover had been the prime mover in getting the railroad managers to lay their difficulties aside and reach a common accord, the purpose being to aid in bringing about business

Excepting on the two days already referred to, namely, Dec. 16 and Dec. 17, when the bear market reached its climax, trading was light. On the New York Stock Exchange the aggregate of the sales for the month was 58,764,397 shares, which compares with 83,861,660 shares in December 1929 and 92,837,350 shares in December 1928. On the Curb Exchange the sales were only 15,897,300 shares On the Curb Exchange the sales were only 15,57,500 shares against 26,817,900 shares in December 1929 and 28,334,955 shares in December 1928. For the year 1930 as a whole the volume of trading, while very much smaller than in the hectic year of 1929, was by no means light. On the New York Stock Exchange the transactions for the 12 months of 1930 reached 810,038,161 shares, which compares with 1,124,991,490 shares in the 12 months of 1929 and 919,-661,825 shares in the calendar year 1928, but with only 516,357,406 shares in 1927 and 450,845,256 shares in 1926. On the New York Curb Exchange the sales for the year reached 222,268,045 shares, against 477,278,130 shares in 1929; 221,171,781 shares in 1928, and 86,923,776 shares in 1927.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

1929. 1930. 1928.

Stocks sales-No. of shares	58,764,397	83,861,660	92,837,350	62,092,302	
Bond sales (par value)—	\$	\$	\$	\$	
Railroad and miscel	173,201,000	197,426,000	132,361,000	181,151,100	
State, music. & foreign.	74,951,500	62,692,000	53,416,500	66,578,500	
United States Gov't	15,291,900	15,427,000	17,678,500	24,260,000	
Total bond sales Jan. 1 to Dec. 31—	263,444,400	275,545,000	203,456,000	271,989,600	
Stock sales-No. of shares	810,038,161	1,124,991,490	919,661,825	567,563,218	
Bond sales (par value)—	\$	\$	\$	\$	
Railroad and miscell 1	,927,021,400	2,182,392,300	1,967,173,650	2,142,367,700	
State, music. & foreign_	720,760,900	657,827,100	748,626,425	837,167,200	
United States Gov't	115,785,250	142,079,800	187,634,250	289,502,300	
Total bond sales2	.763.567.550	2,982,299,200	2,903,434,325	3,269,037,200	

The railroads were the weakest feature of the whole marthe ranfords were the weakest leature of the whole market all through the year, and the greater number of them reached their lowest figures for 1930 during December, a few of them even touching new low levels in the closing days of the month, though the general market was then enjoying recovery from the low depths reached on Dec. 17. Considering the extent of the decline in previous months, the further losses sustained by the railroad list during December seems really amazing. Thus Atlantic Coast Line dropped from 1251/4 Dec. 2 to 951/4 Dec. 30, and closed Dec. 31 at 100¼; Atchison dropped from 191½ Dec. 1 to 168 Dec. 17, and closed Dec. 31 at 178½; New York Central tumbled from 132 Dec. 2 to 105½ Dec. 17, and closed Dec. 31 at 114½; rom 132 Dec. 2 to 105½ Dec. 17, and closed Dec. 31 at 114½; Norfolk & Western dropped from 208 Dec. 3 to 181½ Dec. 17, and closed Dec. 31 at 197; Southern Railway stock fell from 65½ Dec. 3 to 46½ Dec. 29, with the close Dec. 31 at 50¾; St. Louis-San Francisco broke from 63½ Dec. 1 to 39¾ Dec. 29, with the close Dec. 31 at 41; Union Pacific moved down from 188½ Dec. 1 to 166½ Dec. 17, with the close Dec. 31 at 180; Southern Pacific from 102¾ Dec. 3 to 88 Dec. 17, with the close Dec. 31 at 93¾ Pec. 3 to 88 Dec. 31 at 180; Southern Pacific from 102\% Dec. 3 to 88 Dec. 17, with the close Dec. 31 at 93\%; Balt. & Ohio from 76 Dec. 2 to 55\% Dec. 16, with the close Dec. 31 at 69\%; Rock Island from 61\% Dec. 1 to 45\% Dec. 17, with the close Dec. 31 at 48\%; Del. & Hudson from 142\% Dec. 2 to 130\% Dec. 29, with the close Dec. 31 at 136\%; Chicago & North West. from 42\% Dec. 2 to 28\% Dec. 29, with the close Dec. 31 at 364\%; Illinois Central from 81 Dec. 1 to 65\% Dec. 22, with the close Dec. 31 at 70\%; Louisville & Nashville from 104\% Dec. 2 to 84 Dec. 29, with the close Dec. 31 at 88; Reading from 93\% Dec. 2 to 73 Dec. 17, with the close Dec. 31 at 80. In the case of the local traction stocks a general plan of consolidation was submitted by Samuel Untermyer towards the close of the month, but while these shares

moved sharply upward on several occasions during the month, on favorable rumors regarding the course of the negotiations, they actually were lower at the end of December than at the beginning. Thus, Brooklyn-Manhattan, as against 66% Dec. 2, sold down to 55½ on Dec. 23, the low point of the year, with the close Dec. 31 at 61½. Interb. Rapid Transit, as against 30½ Dec. 2, sold down to 21½ Dec. 13, and closed Dec. 31 at 26%. The copper stocks, as already indicated, suffered further sharp depreciation the early part of the month, when the price of the metal weakened, but were strong the latter part, when the price of the metal recovered. As illustrations, Anaconda Copper fell from 37¾ Dec. 2 to 25 Dec. 17, and closed Dec. 31 at 30, while Kennecott Copper declined from 29¾ Dec. 2 to 20½ Dec. 17, and closed Dec. 31 at 23¼. As to the industrial while Kennecott Copper declined from 29\% Dec. 2 to 20\% Dec. 17, and closed Dec. 31 at 23\%. As to the industrial list generally, Amer. Tel. & Tel. fell from 190\% Dec. 2 to 170\% Dec. 17, and closed Dec. 31 at 178\%; International Tel. & Tel. fell from 27\% Dec. 2 to 17\% Dec. 29, and closed Dec. 31 at 19\%; U.S. Steel dropped from 147\% Dec. 2 to 134\% Dec. 17, with the close Dec. 31 at 139\%; General Electric dropped from 50\% Dec. 2 to 41\% Dec. 27, with the close Dec. 31 at 43\%; Allied Chemical & Dye from 207\% Dec. 3 to 170\% Dec. 17, with the close Dec. 31 at 175\%; American Can from 119 Dec. 2 to 104\% Dec. 17, with the close Dec. 31 at 110\%; Case Threshing Machine from 113 Dec. 2 to 83\% Dec. 27, with the close Dec. 31 at 89\%; American & Foreign Power from 40 Dec. 2 to 25 Dec. 17, with the close Dec. 31 at 28\%; Westinghouse Elec. & Mfg. from 102\% Dec. 2 to 88\% Dec. 27, with the close Dec. 31 at 91\%. Sears Roebuck & Co. fell from 56\% Dec. 1 to 43\% Dec. 26, with the close Dec. 31 at 45\%; this stock sold at 100\% Jan. 31. Nearly all other stocks show similar depreciation of huge magnitude for the year, and in order that the reader may be able to see the record in that respect, which record may be able to see the record in that respect, which record would seem to be without parallel in Stock Exchange his-tory, we insert here the following table, showing, first, the high prices reached in 1929, before the advent of the panic, second, the high price for 1930, also the low price for 1930, with the close Dec. 31:

HIGH PRICES FOR 1929—HIGH AND LOW WITH CLOSING FOR 1930.

		199	h in 29.	10	h in 30.	14	no in 930.		Close Dec. 31 1930
1000	Railroads— tch Topeka & Santa Fe 100 tlantic Coast Line 100 altimore & Ohlo 100 oston & Maine 100 chicago & North Western 100 chicago R. I & Pacific 100 chicago R. I & Louis 100 chicago R. I & Rartord 100	100	35,74	fel.		1			
A	tch Topeka & Santa Fe100	298%	Aug.	2421/2	Mar.	168	Dec.	17	1783/2
A	tlantic Coast Line100	2091/2	July	1751/2	Mar.	9514	Dec.	30	1001/4
D	estan & Maina	145 /8	Sept.	1122%	Mar.	55%	Dec.	16	691/8
c	hicago & North Western 100	10814	Aug	9074	Feb.	281/2	Dec.	29	67 34½
č	hicago R I & Pacific 100	14316	Sent.	12516	Feb.	4514	Dec.	17	4834
č	olorado & Southern 100	135	July	95	Feb.	40 1/8	Dec.	31	401/4
ř	elaware & Hudson 100	226	July	181	Feb.	130 1/8	Dec.	29	13614
1	elaware Lack, & Western, 100	169%	Sept.	153	Feb.	691/2	Dec.	15	8214
E	rie100	931/2	Sept.	6334	Feb.	221/8	Dec.		28
C	reat Northern preferred100	12814	July	102	Mar.	51	Dec.	16	58%
1	llinois Central100	153 1/2	July	13634	Apr.	6534	Dec.	22	7016
Ē	ansas City Southern100	108 %	July	853/8	Mar.	34	Dec.	30	341/2
Ť	enign valley50	102%	Feb.	84 /8	Mar.	40	Nov.	12	5334
ź,	figgerri Kengag Tevas	104%	sept.	138 1/2	Apr.	84	Dec.	29	88
7	figeouri Pocific 100	10134	July	00 1/8	Mor.	203	Dec. Dec. Dec.	17	19%
7	lew Vork Central	25616	Ang	1023/	Fab	105 1/8	Dec.	17	313%
7	V Chicago & St. Louis 100	10284	Ang.	144	Feb.	72	Dec.	20	114½ 73¼
ī	Y. N. H. & Hartford 100	13216	Oct	12816	Mar.	8756	Dec.	17	751/8
ī	orfolk & Western100	290	Sept.	265	Feb.	181 1/2	Dec.	17	197
ī	orthern Pacific100	11836	July	97	Feb.	423/8	Dec.	17	4734
F	ennsylvania50	110	Aug.	86%	Mar.	53	Dec.	17	5614
F	ere Marquette100	260	Aug.	1641/2	Apr.	7612	Dec.	31	7634
F	teading50	147%	Sept.	1411/2	Feb.	73	Dec. Dec.	17	80
S	t. Louis-San Francisco 100	133%	Aug.	118%	Mar.	3934	Dec.	29	41
8	outhern Pacific100	1571/2	Sept.	127	Feb.	88	Dec.	17	9334
8	outhern Ry100	1621/8	Sept.	136%	Jan.	461/2	Dec.	29	50%
١	Vabash100	81%	Jan.	67%	Apr.	1114	Dec.	17	16
	habam & Strang	1501/	Y	00		0.1	-	-	
-	llied Chemical & Due	2543/	Jan.	243	Apr.	21	Dec.	29	25
Ä	merican Can	1841	Aug.	1561/	Apr.	170 ¼ 104 % 24 ⅓	Dec.	17	17514
É	merican Car & Foundry *	1081	Jan.	8914	Fob.	2414	Dec.	11	1101/2 271/2
A	merican & Foreign Power *	1991	Sent.	101 32	Apr.	25	Dec.	17	2814
Ä	merican Locomotive *	136	July	105	Jan.	1 101/			21
A	merican Power & Light *	175%	Sept.	11936	Apr.	3616	Dec. Dec.	16	50
A	merican Smelting & Refg*	130 14	Sept.	7916	Apr.	371/2	Dec.	29	41
A	merican Telep. & Teleg100	31014	Sept.	27414	Apr.	36 1/4 36 1/4 37 1/2 170 3/8 47 5/8	Dec.	17	17856
1	mer. Water Works & Elec *	199	Sept.	124 %	Apr.	475%			60
A	naconda Copper Mining 50	140	Mar.	811/2	Apr.	25	Dec.	17	30
1	tlantic Refining25	7778	July	51%	Apr.	16%	Dec.	17	18
4	uburn Automobile*	514	Sept.	263%	Apr.	6038	Nov.	5	10614
1	Setnienem Steel100	1263	Aug.	110 14	Apr.	473/8	Dec.	29	501/2
2	Palumet & Hoole 25	6174	Mor.	223/	Jan.	28 5/8	Dec.	10	35
2	loce (I T ) Co 100	467	Sent.	3693	Jan.	921/	Dec. Dec.	29	8 893/4
ì	erro de Pasco Conner *	120	Mar.	6536	Jan.	21	Dec.	15	2312
ì	hesaneake Corn *	112	July	8216	Mar.	321/	Dec.	17	40
Ò	Chrysler Corp **	135	Jan.	43	Apr.	1416	Dec.	16	163%
(	Consolidated Gas (N. Y.)*	18314	Sept.	136 %	Apr.	1 68 %	Dec.	17	84
(	orn Products Refining 25	12638	Oct.	1113/8	Apr.	65	Dec.	17	78
(	Crucible Steel of America 100	12134	Aug.	71	Nov.	50 16	Dec	13	61
I	Eastman Kodak*	264 34	Oct.	25514	Apr.	142 1/8	Dec.	16	147
I	E. I. du Pont de Nemours 20	231	Sept.	14514	Apr.	1 80 1/2	Dec.	16	8634
Ī	electric Autolite*	174	July	114 %	Mar.	33	Oct.	10	53
į	ox Film class A*	105%	Sept.	57%	Apr.	161/8	Jan.	3	271/2
,	eneral American Tank Car*	123/2	Oct.	1111/8	Apr.	03 1/8	Dec.	29	591/2
1	Jones Meters 10	013/	Mug.	90%	Apr.	41 22	Dec.	21	43 %
2	Panaral Pailway Signal *	12614	Ang.	10874	Apr. Mar.	56	Nov.	10	35%
ì	lilette Sefety Rezor *	143	Oct.	10616	Jan.	18	Oct. Dec.	27	71 21½
ì	Condrich Co (R F) *	10534	Jan.	5816	Mar.	1514	Oct.	10	
à	loodyear Tire & Rubber *	15416	Mar.	9676	Mar.		Oct.		451/2
ì	nternational Harvester *	142	Aug.	115%	Apr.	4514	Dec.	27	50
ī	nternational Telep. & Teleg. *	14914	Sept.	77 3/9	Apr.	1736	Dec.	29	195%
1	nvestors Equity*	7216	Aug.	29	Feb.	41/4	Dec. Dec.	29	A 1.2
J	ewel Tea*	16214	Feb.	6636	Apr.	37	Dec.	17	3834
J	outhern Pacific 100 outhern Ry 100 Vabash 100 Industrial and Miscellaneous braham & Straus 100 Industrial and Miscellaneous Industrial Car & Foundry 100 Industrial English Power 100 Industrial English 100 Industrial I	24234	Feb.	1483/8	Feb.	4834	Dec	17	533/8
1	Kennecott Copper*	104 1/8	Mar.	6234	Feb.	201/8	Dec.	17	2314
1	Aacy*	2551/2	Sept.	159 14	Feb.	81 %	Dec. Dec.	29	85
I	Magma Copper*	821/2	May	5234	Jan.	11914	Dec.	16	
Ī	Mathleson Alkali Works *	218	Feb.	513/8	Mar.	1 30 1/8	Dec.	29	311/8
ī	May Department Stores 25	1081/2	Jan.	613/8	Jan.	27%	Dec.	17	31
1	Accrory Stores class A*	113%	Feb.	74	Jan.		Dec.	20	39
1	donugomery ward*	100 /8	Jan.	49 /8	Jan.		Dec.		16
τ	Vational Land	210	Oat	1901	Apr. Feb.	114	Dec.	24	614
7	VALUEDINI LAMEI 1 (N)	210	OUL.	1409 /2	ren.	114	Dec.	17	a116 12034
I	Jetional Surety 50	155	Fah	083/	Mar.	301/2	Ton	77	40

	High in 1929.	High in 1930.	Low in 1930.	Close Dec. 31 1930.
North American Co*	186% Sept	. 132 % Apr.	57 14 Dec. 17	63¾
Pacific Gas & Electric 25	98% Sept	. 74 % Mar.	40 1/2 Dec. 17	
Peoples G. L. & Coke (Chic) 100	404 Aug	. 325 May	1851 Dec. 17	
Pub. Serv. Corp. of N. J*				
Purity Bakeries*	148% Aug	88 % Feb.	36 Dec. 10	
Radio Corp. of America *				
St. Joseph Lead10	94 Jan			
Safeway Stores*				40 1/8
Sears, Roebuck & Co*	181 Jan	. 100 % Jan.	43 1/8 Dec. 26	
Standard Gas & Electric*	24334 Sept	. 129 1/2 Apr.	53 1/2 Dec. 17	591/2
Stone & Webster*	2011 Aug	. 113 % Apr.		
Studebaker Corp*	98 Jan	. 4714 Feb.		
Timken Roller Bearing*	150 Jan	. 8914 Apr.	401/8 Dec. 17	
Union Carbide & Carbon *	140 Sept	. 106 % Mar.	521/2 Dec. 17	571/8
United Aircraft & Transport.*	162 May	99 Apr.	183 Dec. 17	
United Carbon	11111/ Cont	04 4 10		201/2
United Fruit*	1581/2 Jan	. 105 Jan.	461/2 Dec. 22	511/4
U. S. Industrial Alcohol 100	243% Oct	. 139 3/8 Jan.	501/2 Dec. 17	641/2
U. S. Realty & Improvement_*	1191/2 Feb	. 751/2 Mar.	25 Dec. 16	271/8
U. S. Steel100	261 34 Sept	. 19834 Apr.	1343% Dec. 17	1391/8
Western Union Telegraph 100	27214 Oct	. 219 % Feb.	122 1/8 Dec. 29	1331/2
Westinghouse Elec. & Mfg50	292% Aug	. 2011/2 Apr.	88 1/8 Dec. 27	911/4
Woolworth (F. W.) Co10	112 Sept	. 723% Jan.	511/2 Dec. 17	551/2
Worthington P. & M 100	137 % Sept	. 169 Apr.	47 Dec. 16	
Yellow Truck & Coach cl B 10	6114 Apr	3234 Apr.	814 Nov. 6	91/2
Youngstown Sheet & Tube *	175 Sept	152 Apr.	69½ Dec. 16	7014

<sup>\*</sup> No par value. a Bid and asked prices.

The bond market, as already stated, suffered tremendous further depreciation during December, but also enjoyed smart recovery in the closing days of the month. In the following table we undertake to show the extent of the depreciation which occurred during the 12 months in the case of a limited number of bonds. These indicate the year's collapse in such a graphic way that it seems unnecessary to enlarge upon the story.

	Opening Price	Range for	Closing Price	
Railroad and Industrial Bonds.	Jan. 2 1930.	Lowest.	Highest.	Dec. 31 1930.
Atch Topeka & Santa Fe gen 4s '95	931/4	91% Feb. 3	99¼ Oct. 3	981/2
Atl Coast Line 1st cons 4s1952	93	88 Dec. 29	97% July 29	96 3/8
lalto & Ohio gen 4s, series A 1995	1011/2	95¾ Dec. 15	c105 1/2 July 12	1015/8
Convertible 4 1/4s1960 Boston & Maine 1st 5s1967 Central of Georgia 5s, ser C _ 1959	a100 1/2	88 Dec. 17	104 % Mar. 29	93
Soston & Maine 1st 5s1967	9814	92½ Dec. 11 83 Dec. 30 84¼ July 12	104 Sept. 19	99 1/8 85
Central of Georgia 58, ser C_1959 Central of N J gen 481987	29934 29034	841/ July 19	103 Sept. 8	7973/8
Chesa & Ohio ref & imp 41/4s B '95	194	9356 Feb 18	97½ Sept. 27 102½ Oct. 1 102 Sept. 19 87½ Mar. 7 96¾ Mar. 20 105¼ Apr. 11 c103 Oct. 15 98 Jan. 9 95¼ May 6 101½ Sept. 27 107¼ Aug. 6	100 78
Chesap'ke Corp conv 5s May 15'47	981/2	93 Dec. 11	102 Sept. 19	96
hic Milw & St Paul gen 4s_1989	853/8	77¼ Dec. 16	87% Mar. 7	831/2
Chic Milw & St Paul gen 4s_1989 Chic Milw St P & Pac 5s ser A_1975	921/2	65¼ Dec. 17	96¾ Mar. 20	c68
Chic & No'west conv 4 %s ser A '49	1001/4	80 Dec. 11	105¼ Apr. 11	88
Cleve Cin Chic & St L 4 1/2s ser E'77	97	93 1/2 Feb. 21	C103 Oct. 15	100 16.
Erie ref & imp 5s 1967 Ref & imp 5s of 1930 1975 Frest Northern gen 4s ser E 1977 Il Cent-St Louis & N O 5s ser A '63 Cans City South ref & imp 5s 1950	96 1/2 m95 5/8	66 Dec. 11	95 Jan. 9	7936
reat Northern gen 4s ser E 1977	971/8	93 Dec. 16	101 % Sept. 27	9734
Il Cent-St Louis & N O 5s ser A '63	103 1/2	96 % Dec. 12	107 1/2 Aug. 6	9834
Cans. City South ref & imp 5s 1950		93 Dec. 10	104 Sept. 9	99
ehigh Valley (Pa) cons 4s2003	d89 1/8	80% Dec. 12	94 Sept. 24	s84 1/8
Ao-Kans-Tex RR cum adi 5s_1967	103 1/2	86 Dec. 18	108 1/2 Mar. 27	89
Missouri Pacific gen 4s1975 VY Chic & St L 4½s ser C_1978	75	63 Dec. 17	821 Sept. 22	69
Y Chic & St L 41/28 ser C1978	b9714	801 Dec. 11	99¼ Aug. 18	903/8
YNH&H 1st & ref 41/481967	d92¾ 60¼	85½ Dec. 17 36 Dec. 27	97¾ Oct. 9 65¼ Mar. 21	40
V Y Ont & West ref 4s1992 Pennsylvania RR deb g 4½s_1970	n9414	36 Dec. 27	101% Nov. 14	971/6
t L & San Fran gen 4 1/28 ser A '78	903/8	71 Dec. 15	95% Mar. 20	7914
outhern Ry gen 4s ser A 1956	8914	80% Dec. 9	101% Nov. 14 95% Mar. 20 93 Mar. 20	86 1/2
outhern Pacific gold 41/481969	9834	93 Dec. 13	93 Mar. 20 c101¾ Sep. 26 106¼ Sept. 24 88½ Sept. 8 104¼ Mar. 31 104¼ Mar. 21	971/4
Vabash 5⅓s series A1975 Vestern Maryland 1st 4s1952	1021/8	911 Dec. 20	10614 Sept. 24	95
Vestern Maryland 1st 4s1952	80	74 Dec. 16	88 1 Sept. 8	80
Collary Corp coll tr 581944	10014	81 Dec. 17	104 % Mar. 31	7734
Alleghany Corp coll tr 5s1944 Coll and conv 5s1949 Amer & Foreign Power deb 5s.2030	0881/8	741/8 Dec. 11	90 1/2 Aug. 28	76
Brooklyn Union Elev 1st 4s1950	b87 3/8	82 May 29	94 Sept. 24	86
Central Steel 1st 8s 1941	b121 16	110 1 Dec. 12	125 Mar. 19	114
Oodge Brothers 6s1949 Gen Theatres Equip deb 6s1940	93	75 Dec 17	1 08 % Mar 211	82
Sen Theatres Equip deb 6s1940	9991/2	50 Dec. 31	100¼ May 7	51
bternat'l Paper 5s ser A & B_1947	d901/4	72 Dec. 18	92 14 Mar. 25	73 81
nt'l Tel & Tel conv deb 41/28_1939	1181/8	117½ Jan. 8	129¾ Apr. 24 125 Sept. 26	t120%
iggett & Myers Tob 7s1944	98	80 Dec 17	1103 W Mar. 20	8923/8
aramount Famous-Lasky 6s_1947	47	16 16 Nov. 7	69 16 Apr. 25	17
kelly Oil deb 5 1/8 1939		75 Dec. 17	69 14 Apr. 25 97 Apr. 25	77914
Kelly Oil deb 51/s1939 Warner Bros Pictures 6s1939	e1093/8	16½ Nov. 7 75 Dec. 17 60 Dec. 13 10½ Dec. 30	113 Mar. 29	68
Varner Sugar Corp 7s1939	04634	101/8 Dec. 30	5614 Jan. 4	13
Foreign Bonds-	75	53 Oct. 10	87% Mar. 25	s57
Intioquia (Dept) 7s ser A1945 Argentine (Govt) 6s ser A1957	75 94¾	53 Oct. 10 87 Oct. 10	c100 Mar. 17	911
6s of June 1925 1950	95	87 Oct. 10	c100 Mar, 17 100 Apr. 1	90 1/8
6s of June 1925 1959 External 5 1/4s 1962 Berlin (City) 6s 1958 Bolivia (Rep) ext 17s 1969	8914	78 Oct. 11		882 16
Jerlin (City) 6s1958	88	64 Dec. 18	94% May 2	68
olivia (Rep) ext'l 7s1969	73	29 1/8 Dec. 16	84 Mar. 20	311/2
CAVELINI OS	3074	35 Dec. 17	100 Mar. 22	41
6 %s of 19271957	94	57 Oct. 10	102 ¼ July 1 88 ¼ Mar. 26	72 56
71/2 19271957	72¼ 97¾	47 16 Oct. 10 95 Jan. 13	10514 Mor 20	8993/8
7 1/28 1952 Thile (Rep) 68 Sept 1961	90	70 Dec. 30	0 c94 1/2 Apr. 2 91 3/4 Apr. 25	7434
External sinking fund 6s1963	f911/2	70 Dec. 30	91% Apr. 25	7316
External sinking fund 6s1960	891/8			711/4
colombia (Ren) 6s of 1928 1961	68	5514 Dec. 19	81% Apr. 9	57 1/2
colombia Mtge Bank 7s of 1927 '47	701/2	55% Dec. 30	86 Mar. 17	6234
Colombia Mtge Bank 7s of 1927 '47 German (Rep) 7s1949	106 3/8	55¼ Dec. 19 55½ Dec. 30 99¾ Nov. 20 68 Nov. 22 42¾ Dec. 23	109% Mar. 26 91% June 12 83 Mar. 21	101
erman Internat I 5 %S 1900	191	68 Nov. 22	914 June 12	6914
Ainas Geraes (State) 6 1/2s1958	651/8	521/ Dec. 28	03 Mar. 21	46 561/2
Minas Geraes (State) 6 ½s 1958 Peru (Rep) 7s 1959 6s 1960	94¼ 69¾	04 % Dec. 13	ficiul 22 Apr. o	351/2
lio de Janeiro (City) 8s1946	9314	33 Dec. 29 65 Dec. 29	105¼ Apr. 1	c66
Rio Grande do Sul 8s1946	90	591 Oct. 10	103 Mar. 20	775
Jruguay (Rep) 8s1946		86 Oct. 10	109¼ July 12	

**a** March 14. b Jan. 4. c Cash sale. d Jan. 3. e March 13. f April 25. June 12. k March 6. l Jan. 15. m April 6. n April 21. o May 29. q May 6. Dec. 29. s Dec. 30. t Dec. 22.

#### THE MONEY MARKET DURING DECEMBER 1930.

While during December there was no abatement of the extreme ease prevailing in the money market for so long, there were one or two occasions during the month when slight spurts upward occurred. These, however, were due to special and temporary causes involving no change in underlying conditions which continued to show a great plethora of loanable funds, and the latter part of the month the Federal Reserve Bank of New York again stepped into the arena and accentuated the prevailing ease by further lowering its rediscount rate, already at the unprecedentedly low figure of 2½% and the lowest in Federal Reserve history, to the still lower figure of 2%, while at the same time-

marking down its buying rate for acceptances from 1%% to 1¾%. The temporary rise in call loan rates had its origin in disturbed banking conditions in the city arising out of the closing early Thursday morning, Dec. 11, of the Bank of United States, with deposits in excess of \$160,000,000, and which at the date of the call of the Comptroller of the Currency on Sept. 24 stood at \$202.972,469, at which time the aggregate resources of the institution were reported at \$254,043,942, and by the subsequent closing (on Dec. 23) of the Chelsea Bank & Trust Co., with deposits of \$12,000,000, supplemented by the failure of the Bankers Trust Co. in Philadelphia, with aggregate resources in excess of \$50,000,000, along with the failure of the Aldine Trust Co. in the same city with resources somewhat over \$2,000,000, and with a fresh outcropping of bank failures all over the United States, even worse than those in the months immediately preceding, and in their general character having rarely if ever before been paralleled in the history of the country. The Bank of United States had over 400,000 depositors and had suffered serious runs at many of its branches before it was determined to close its doors, and the same was true of the Chelsea Bank & Trust Co., and likewise the Philadelphia banking institutions. And, as a matter of fact, all over the country the experience was closely similar, depositors becoming panic-stricken and clamoring for their money. This compelled all banks to fortify their holdings of cash. The "Monthly Review" of the Federal Reserve Bank of New York, under date of Jan. 1 1931, in discussing this situation, said that the principal influence on the money market during the month had been a large demand for currency, due in part to the usual seasonal requirements for the holiday and in part to an unusual demand immediately preceding and following the closing of the Bank of United States. The "Review" pointed out that for a number of years past there had been no failure of any important banking institution,

siderable withdrawals of deposits from several other banks doing business with a somewhat similar type of customers in the same general localities. There were indications, it is added, that these withdrawals of deposits were accentuated by the deliberate circulation of false and malicious rumors. These banks called upon the Reserve Bank for large amounts of currency. Other banks drew more than the usual amounts of currency to be prepared in the event of any possible exceptional withdrawals. It is averred that large demands for currency from this cause came at a time of normal increase in currency requirements for the holiday trade. As a result a net amount of over \$170,000,000 of currency was drawn from the Federal Reserve Bank of New York in the week ended Dec. 13. It is pointed out, furthermore, that the large demand for currency, due in part to some apprehension of depositors, paralleled in some respects the currency demand in 1907, which was vividly in mind when the Reserve Act was drafted. Reserve Act was drafted. After a few days, currency with-drawals subsided to about normal for the season, and some of the currency previously withdrawn was returned to the Reserve Bank. This unusual situation, as already indicated, Reserve Bank. This unusual situation, as already indicated, was by not means confined to the New York Federal Reserve District. It was common to the whole country, loss of confidence, induced by constantly recurring bank failures, being the primary reason for this. The New York Federal Reserve Bank, in adverting to this feature, notes that in the latter part of November and early in December the requirements for funds, which were largely seasonal, though increased somewhat by banking disturbances elsewhere increased somewhat by banking disturbances elsewhere, were met in part through member bank sales of acceptances to the Reserve Banks, and in part through a rather general increase in member bank borrowing at the Reserve Banks, not only in New York, but in other districts. Furthermore, just before Christmas the final currency requirements for the holiday were met largely, we are told, by withdrawals of funds from New York by banks in other parts of the country and by member bank borrowing from the Reserve Bank in New York.

As to the course of call loan rates on the Stock Exchange, which had remained unchanged at 2% ever since Sept. 30, loaning continued at that figure until Dec. 12, the day after the closing of the Bank of United States, when, after renewals had been effected at 2%, there was an advance to 2½% in the rate for new loans. The next day was Saturday, when call loans are never negotiated on the Stock Exchange. The following Monday, Dec. 15, and again on Tuesday, Dec. 16, all loans on the Stock Exchange, including renewals, were at 2½%. On Wednesday, Dec. 17, after renewals had again been effected at 2½%, there was a drop to 2% in the rate for new loans, and thereafter the rate was 2% each day, both for renewals and for new loans, until Friday, Dec. 26, when after renewals had again been

put through at 2%, there was an advance in the rate for new loans to 2½%. The following Monday, Dec. 29, after renewals had been arranged at 2½%, the rate for new loans rose by successive advances of ½% to 4%. This was on very extensive calling of loans, it being estimated that loans to an aggregate of \$100,000,000 had been called. The 4% rate was the highest figure reached since the previous May 1. On Tuesday, Dec. 30, \$30,000,000 more was called, but all loans on that day were at 3½%, while on Wednesday, Dec. 31, after renewals had been arranged at 3½%, the rate for new loans dropped to 3%. Money was in good supply, with the demand only fair, and there was an overflow into the outside market, where loans on that day were negotiated at 2½%. After the New Year's holiday the Stock Exchange call loan rate actually fell to 1½%. It remains to be said that in the early part of the month, when the Stock Exchange rate was 2%, accommodation was most of the time obtainable in the outside market at 1½%, and when the ruling rate on the Stock Exchange rose to 2½%, outside loans were usually obtainable at a concession of ½ of 1%. Stock Exchange borrowing, as a matter of fact, kept steadily contracting, the total of brokers' loans, according to the weekly statement of the Federal Reserve Bank of New York, dropping lower and still lower with each succeeding week, and on Dec. 24 being down to only \$1,920,000,000 after 13 successive weeks of decreases, and on Dec. 31 being only a little higher at \$1,926,000,000 as against \$3,222,000,000 on Sept. 24. The rise in the call loan rate at the close of December was of course due mainly to the usual preparations for the year-end settlements and the heavy 1st of January interest and dividend disbursements.

Time loans were in poor demand all through the month, the reason being that borrowing at easier rates could be done in other branches of the money market. Quotations, however, which in the circumstances were largely nominal were marked fractionally higher the latter part of the month for the shorter maturities. On Tuesday, Dec. 16, the rate for 30-day loans was moved up from 1¾ @2% to 2@2¼%; the rate for 60-day and 90-day loans from 2@2½% to 2½½% to 2½½%; the rate for four months' loans from 2½ @2½% to 2½½% to 2½½% to 2½½%, On Monday, Dec. 29, quotations for the last mentioned period were raised to 2½ @2¾%, while the rates for loans running for five months and for six months were advanced from 2½@2¾% to 2½@3%. Inquiry for prime commercial paper in the open market continued good throughout the month, with the supply at all times insufficient to meet the investment demand, though this demand slackened considerably the latter part of the month when the banks, owing to the disturbed banking condition referred to above, were engaged in strengthening their cash position. Only the best of paper was in demand, and a shortage of paper was especially noticeable in the closing days of the month, when commercial establishments have their year-end statements in mind and naturally desire to show as little indebtedness as possible. Rates remained unchanged, choice names of four to six months' maturity being quoted at 2¾@3½%. From the monthly reports obtained by the New York Federal Reserve Bank from leading dealers in paper, it appeared that the total outstandings of paper on Nov. 29 were \$448,000,000, an amount 8% lower than at the end of October and 19% under the peak reached the previous April. The November total, nevertheless, was \$133,000,000, or 42% above the outstandings at the end of November 1929. As to the rates charged by the banks for loans over the counter to commercial customers, it appears that the average rate was slightly higher at the middle of December than at the middle of November, averaging 3.75% as agai

DAILY RECORD OF TIME LOAN RATES.

December 1930.		1	Rates on Mix	ed Collateral	•	
1,30.	30 Days.	60 Days.	90 Days.	4 Month .	5 Months.	6 Months
1 2 3 4 5	1% @2 1% @2 1% @2 1% @2 1% @2	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾	2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾
6 7 8 9 10 11	134 @ 2 134 @ 2 134 @ 2 134 @ 2 134 @ 2	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	day 2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾	2¼@2¾ 2¼@2¾ 2¼@2¾ 2½@2¾ 2½@2¾
13 14 15 16 17 18 19	1¾ @2 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2 @2¼ 2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	2 @2¼ 2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	day 2¼ @2½ 2½ 2½ 2½ 2½ 2½	2½ @2¾ 2½ @2¾ 2½ @2¾ 2½ @2¾ 2½ @2¾	2½ @2¾ 2½ @2¾ 2½ @2¾ 2½ @2¾ 2½ @2¾
20 21 22 23 24 25	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	Satur Sun 2¼ @2½ 2¼ @2½ 2¼ @2½ Holi	day 2½ 2½ 2½ 2½	2½@2¾ 2½@2¾ 2½@2¾ 2½@2¾	214.@234 212.@234 214.@234
26 27 28 29 30	2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼ 2 @2¼	2¼ @2½ 2¼ @2½ 2¼ @2½ 2¼ @2½	21/4 @ 2 1/2 Satur	21/2	2½@2¾ 2½@3 2½@3 2½@3	2½@2¾ 2½@3 2½@3 2½@3

Prime bankers' acceptances appeared in lessened demand during December. The Federal Reserve Bank of New York

reports that the supply of bills offered to the market continued to some extent to be restricted by banks withholding new bills in their own portfolios, but offerings of bills to the discount market somewhat exceeded the investment demand, a considerable part of which represented orders for foreign account. The result was that a substantial volume of bills was offered to the Federal Reserve Banks as indicated by the fact that the total bill holdings of the 12 Reserve institutions increased from \$176,106,000 Nov. 26 to \$363,844,000 Dec. 31. During the same period the total of bills held by the Reserve Banks for foreign correspondents rose from \$428,938,000 to \$439,288,000. Notwithstanding these increases in the Federal Reserve bill holdings the portthese increases in the Federal Reserve bill holdings the portfolios of the bill dealers, it is declared, also increased somewhat during the month. It is remarked, however, that they remained comparatively small for the time of the year. The monthly statement of the American Acceptance Council, made public on Dec. 17, showed that on Nov. 29 the volume of acceptances outstanding was \$63,173,948 higher than on Oct. 31, and that the total at \$1,571,417,674 was within \$86,62,250 of the high figure shown at the end of November 482,250 of the high figure shown at the end of November 1929. Robert H. Bean, Executive Secretary of the Council, pointed out that this reduction from the previous year's figures of only a little over 5% actually indicated a greater figures of only a little over 5% actually indicated a greater use of acceptance credits, inasmuch as the shrinkage in the wholesale prices of commodities usually financed by acceptances, placed at 15% for the year, would on an equal volume leave the current total of bills at only about \$1,410,000,000. He also stated that with only one month to go before the year's record was revealed, it was certain that acceptance credits had financed over \$1,000,000,000 more business here and abroad than in the year 1929. At the time of the closing of the Bank of United States the acceptance market was somewhat perturbed by news that this bank had some acceptances outstanding. No change occurred during the month in the market rates for acceptances, though a reducmonth in the market rates for acceptances, though a feduc-tion of 1% all around was made Jan. 2, the first business day of the new year. Some demoralization in rates occurred at the opening of the market on Wednesday morning, Dec. 24, following the announcement late in the evening of the previous day that the New York Federal Reserve Bank had reduced its rediscount rate from 21/2% to 2%, and had at the same time reduced its buying rate for acceptances from 1%% on bills running from 1 to 75 days to 1%%. Some of the dealers then marked their rates down fractionally, but that proved temporary, the larger dealers refusing to make any change, and by the end of the day all dealers were again quoting the former rates unchanged.

PRIME BANKERS' ACCEPTANCES.

Dec. 1930	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
2 3 4		2-1 1/6 2-1 1/6 2-1 1/6 2-1 1/6 2-1 1/6 2-1 1/6	2-17/s 2-17/s 2-17/s 2-17/s 2-17/s 2-17/s	2-11/8 2-11/8 2-11/8 2-11/8 2-11/8 Saturday Sunday	21/6-2 21/6-2 21/6-2 21/6-2 21/6-2 21/6-2	2½-2½ 2½-2½ 2½-2½ 2½-2½ 2½-2½ 2½-2½	2¼-2½ 2¼-2½ 2¼-2½ 2¼-2½ 2¼-2½ 2¼-2½
8 9 0		2-11/8 2-11/8 2-11/8 2-11/8 2-11/8	2-11/8 2-11/8 2-11/8 2-11/8 2-11/8	2-11/8 2-11/8 2-11/8 2-11/8 2-11/8 2-11/8 Saturday Sunday	21/4-2 21/4-2 21/4-2 21/4-2 21/4-2	2½-2½ 2½-2½ 2½-2½ 2½-2½ 2½-2½ 2½-2½	2¼-2½ 2¼-2½ 2¼-2½ 2¼-2½ 2¼-2½
5 6 7		2-1 1/6 2-1 1/6 2-1 1/6 2-1 1/6 2-1 1/6	2-1 1/8 2-1 1/8 2-1 1/8 2-1 1/8 2-1 1/8	2-11/8 2-11/8 2-11/8 2-11/8 2-11/8 Saturday Sunday	21/6-2 21/6-2 21/6-2 21/6-2 21/6-2	214-218 214-218 214-218 214-218 214-218 214-218	2¼-2⅓ 2¼-2⅓ 2¼-2⅓ 2¼-2⅓ 2¼-2⅓
22		2-1 1/6 2-1 1/6 2-1 1/6	2-1 1/8 2-1 1/8 2-1 1/8	2-1% 2-1% 2-1% 2%-2 Holiday	21/6-2 21/6-2 21/6-2	2½-2½ 2½-2½ 2½-2½ 2½-2½	2½-2½ 2¼-2½ 2¼-2½
6		2-11/4	2-13%	2-11/8 Saturday	21/6-2	21/4-21/8	214-214
8 9 1		2-11/8 2-11/8 2-11/8	2-1 1/8 2-1 1/8 2-1 1/8	Sunday 2-11/6 2-11/6 2-11/6	2½-2 2½-2 2½-2 2½-2	2¼-2⅓ 2¼-2⅓ 2¼-2⅓ 2¼-2⅓	214-21/8 214-21/8 214-21/8

As already noted, the Federal Reserve Bank of New York quite unexpectedly late in the evening of Tuesday, Dec. 23 (the usual weekly meeting day of the directors of the Bank being Thursday, but this the present time being Christmas being Thursday, but this the present time being Christmas Day) marked down its rate of rediscount on all classes of bills from 2½% to 2%, effective the next day, thereby establishing a new low record in the history of the Reserve Banking system. We say "new" low record, inasmuch as the 2½% rate was itself a low record prior to the cut to 2%. This 2% rate also was lower than the rate at the time at any central bank anywhere in Europe. The next lowest rates were the 2½% rate quoted by the Banks of France, Switzerland, and Belgium, and the 3% rate by the Banks of England and Holland. Following the action of the New York Federal Reserve Bank of York Federal Reserve Bank, the Federal Reserve Bank of York Federal Reserve Bank, the Federal Reserve Bank of Cleveland, on Dec. 27, announced a reduction from  $3\frac{1}{2}\%$  to 3%, effective Dec. 29, and on Dec. 31 the Federal Reserve Bank of Boston was authorized by the Federal Reserve Board to lower its rediscount rate from 3% to  $2\frac{1}{2}\%$ , effective on Jan. 2 1931. This left four rate levels in the system, namely 2% at New York,  $2\frac{1}{2}\%$  at Boston, 3% at Cleveland, and  $3\frac{1}{2}\%$  at the nine other Reserve Banks. RATES FOR MONEY IN NEW YORK 1930. Dec. 6. Dec. 13. Dec. 20. Dec.

Week Ended—
'all Loans on Stock Exchange—
Range for week (mixed & indus. collat.)
Week's average (mixed & indus. collat.)
'lime Loans( tred & Indus. Collateral)—
Thirty days—
Sixty days—
Ninety days—
Four months—
Five months—
Six months—
Six months—
Commercial Paper— 

## THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

As to brokers' loans for the month of December, all that it is necessary to say is that the volume of these loans kept steadily shrinking, week by week, the same as it had during the whole of November and October, making a record of continuous contraction for 13 successive weeks. In the week ending Dec. 3 the decrease was \$11,000,000; in the week ending Dec. 10, \$12,000,000; in the week ending Dec. 17, \$91,000,000, and in the week ending Dec. 24, \$88,000,000, while in the week ending Dec. 21 there was an increase but while in the week ending Dec. 31 there was an increase, but while in the week ending Dec. 31 there was an increase, but hardly more than nominal, namely, \$6,000,000. It is proper to say that as to the reduction in the week ending Dec. 17 that was the week when the Bank of United States closed its doors, eliminating that institution from the weekly return of the Federal Reserve Bank. In part at least, and perhaps in more than the full amount, the reduction in the loans in that week must have been due to the omission of that hank from the members hank statement. Just how of that bank from the member bank statement. Just how much of brokers' loans this closed institution had outstanding at the time of the previous week's statement is not known, but the Federal Reserve "Review" points out that the bank in its last return showed loans and investments of about \$190,000,000—obviously a large amount. events, however, the total of these brokers' loans in the Federal Reserve statement for Dec. 31 was only \$1,926,000,000 as against \$2,122,000,000 Nov. 26 and \$3,222,000,000 on Sept. 24. The further decrease during December in these loans on securities by the reporting member banks in New York City extended to loaning under all the different categories, the loans for own account having decreased from \$1,288,000,000 Nov. 26 to \$1,262,000,000 Dec. 24, though from this there was an increase to \$1,321,000,000 Dec. 31; the loans for account of out-of-town banks dropped during the same five weeks from \$380,000,000 to \$235,000,000, and the loans "for account of others" from \$455,000,000 to \$370,000,000.

The Stock Exchange statement for the even month of December of course also showed further contraction. The decrease in Stock Exchange borrowing for the month, according to these figures, was \$268,636,112, and this followed \$393,875,085 reduction in November, \$925,328,674 in October, \$117,180,308 in September, \$90,849,228 in August, \$38,228,992 in July, \$1,020,120,623 in June, and \$315,299,447 in May, making the total contraction for the eight months \$3,169,-

18,469, and leaving the amount Dec. 31 only \$1,893,612,890 against \$5,063,131,359 April 30.

In the operations of the Federal Reserve Banks during December as distinct from the activities of the member banks (which latter are responsible for the brokers' loans) the feature during December was the great increase in the amount of the Reserve credit outstanding. The member banks as a result of the disturbed banking conditions in-creased their borrowings at the Reserve institutions and these latter at the same time through their open market operations further added to the amount of Reserve credit outstanding. All this was done, of course, by extending the volume of Federal Reserve notes outstanding and the aggregate of these notes in circulation was reported at \$1,721,897,000 Dec. 24, but with a decrease to \$1,663,538,000 Dec. 31 as against \$1,421,868,000 Nov. 26 and \$1,383,604,000 Nov. 19. Taking the total of the bill and security holdings of the 12 Reserve institutions as the measure of the amount of Reserve credit afloat, it is found that this total Dec. 24 was \$1,356,395,000 and \$1,351,852,000 Dec. 31 as against \$1,011,-940,000 Nov. 26 and \$985,380,000 Nov. 19. The holdings of 940,000 Nov. 26 and \$985,380,000 Nov. 19. The holdings of United States Government securities were up to \$729,467,000 Dec. 31 compared with \$595,634,000 Nov. 26; the holdings of bank acceptances purchased in the open market, \$363,844,000 Dec. 31 against \$176,106,000 Nov. 26, while the holdings of discounts (representing direct borrowing by the member banks) were \$448,349,000 Dec. 24, but \$251,398,000 Dec. 31 against \$233,852,000 Nov. 26 and \$205,037,000 Nov. 19. While a considerable portion of the increased borrowing by member banks occurred here at New York, it was large also outside of New York. This is evident from the fact that York were \$141,486,000 Dec. 24 as against \$31,546,000 Nov. 19, and the discounts of the 11 remaining Reserve Banks \$306,863,000 Dec. 24 as against only \$173,491,000 Nov. 19. In the contraction in borrowing which came the last week of the month the discounts of the New York Reserve Bank dropped from \$141,486,000 to \$61,898,000, and the discounts the remaining 11 Reserve Banks from \$306,863,000 to \$269,423,000.

#### COURSE OF STERLING EXCHANGE DURING DECEMBER.

Repeating past experience, sterling exchange during December showed growing firmness during the month, and rates of sterling bills on London displayed a rising tendency, though only moderately so on the present occasion. This continued up until Christmas, after which rates tapered off somewhat. Cable transfers on London as against 4.85 15/32 Dec. 1 sold at 4.85% on Dec. 26, and after selling as high as that on each day thereafter up to and including Dec. 29, reacted, and on Dec. 31 covered a range of 4.85 17/32@4.85 11/16. The firmness in sterling, which also led to growing firmness of the New York rate on all the other major European countries; was generally attributed to withdrawals of funds from this side in preparation for the drawals of funds from this side in preparation for the customary year-end requirements. Similar withdrawing operations from London by the Continental cities of Europe resulted in a weakening in the tone of sterling with respect to other European currencies and sterling exchange was especially easy in terms of German marks, French francs, Dutch guilders and Swiss francs. It is customary for sterling exchange and other European currencies to become strong in the last month of the year, as a temporary matter, despite the seasonal pressure, owing to seasonal transfers of funds from this country in preparation for year-end settlements. Christmas gifts by people in this country to relatives and friends in Europe are another factor in strengthening foreign exchange rates here in the closing month of the year.

The outstanding event, of course, bearing upon the foreign exchange market during the month was the lowering of the rediscount rate of the Federal Reserve Bank of New York from 2½% to 2%, which became effective Dec. 24, and increased the margin of money rates in favor of London the Bank of England rate remaining at 3%) from ½ of 1% to a full 1%, but this had only a slight, if any, effect in the further fractional rise in sterling exchange, which continued in progress, as already stated, up until a day or two after Christmas. In banking circles the special strength which sterling exchange manifested on Dec. 24, the day before Christmas was attributed more to final preparations before Christmas, was attributed more to final preparations for year-end settlements than to any other cause, and as far as could be seen sterling rates were influenced very little by the reduction in the New York Federal Reserve Bank's rate the reduction in the New York Federal Reserve Bank's rate of rediscount. London had to contend all through the month with heavy further gold takings on French account, and quite a little gold also was taken on German account, sterling having been, as already indicated, especially weak with reference to both the French franc and the German mark, and in a lesser degree also with reference to the Dutch guilder and the Swiss franc. Some of the weakness of sterling in terms of marks was explained by the fact of sterling in terms of marks was explained by the fact that London together with New York kept replacing the short-term credits which Paris had withdrawn from Berlin when the result of the German elections in September first became known. The success which Chancellor Bruening subsequently achieved in his dealings with the German Parliament stimulated the flow of American and London funds once more in the direction of the German market. In certain quarters it is thought that the buying of sterling bills by the New York Federal Reserve Bank played some part in stiffening sterling exchange. Published statistics seemed to support this conclusion. These statistics showed that the Federal Reserve Banks on Nov. 30 held \$31,587,000 of bills payable in foreign currencies, and that this represented an increase of \$30,512,000 in two months.

The Bank of England kept losing gold week after week

throughout the month. In the week ending Dec. 3 it lost £1,942,393; in the week ending Dec. 10, £3,182,018; in the week ending Dec. 17, £1,132,549; in the week ending Dec. 24, £2,494,795, and in the week ending Dec. 31, £550,061. The result was to bring the total gold holdings of the Bank below the £150,000,000 Cunliffe minimum for the first time since Jan. 9 1930; on Dec. 24 the coin and bullion holdings of Jan. 9 1930; on Dec. 24 the coin and bullion holdings of the Bank were down to £148,821,432, and on Dec. 31 were still lower at £148,271,371, this last, however, comparing with £146,115,746 on Dec. 31 1929. According to the "Monthly Review" of the Federal Reserve Bank of New York, France drew over £7,400,000 gold from the Bank of England during the month, and in addition took the bulk of the South African gold offered in the London market, amounting to £3,800,000. Germany also appeared as a buyer of gold, taking £1,800,000. These losses were offset in part, as far as the Bank of England is concerned by the in part, as far as the Bank of England is concerned, by the reported receipt of sovereigns by the Bank of England, of which £1,000,000 came from South Africa and £920,000 from

As to gold arrivals and gold shipments at and from the United States the Federal Reserve Bank of New York reports the receipt of \$22,000,000 of the metal during the month "reversing the movement begun last July dur-500.000 was exported to that country. This from Canada, "reversing the movement begun last July during which \$36,500,000 was exported to that country. This was the first material import movement from Canada since March 1929." Canadian exchange changed from a premium to a discount on Dec. 12, and continued around the gold import point to the United States during the rest of the month.

In addition to the gold imports of \$22,000,000 from Canada during December, \$4,900,000 was received from Argentina, \$1,650,000 from Cuba, and \$975,000 from Colombia. Exports, the Federal Reserve report says, were negligible, but there was a loss to the country's gold stock through an increase of gold held under ear-mark for foreign account amounting to \$15,500,000. A preliminary estimate, it is stated, indicates a net gain of about \$15,000,000 of gold to the United States during December and a net gain for the year of about \$275,000,000.

#### THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

Exchange on the Continental centers of Europe, like sterling exchange, developed growing firmness, and for much the same reason, namely, the withdrawal of foreign funds in this country in preparation for the year-end settlements and also transfers from this side to the other side by those making Christman gifts to reletives and friends in ments and also transfers from this side to the other side by those making Christmas gifts to relatives and friends in Europe, but with some downward reaction in the last two or three days of December after the completion of the operations referred to. The Bank of France, of course, kept steadily enlarging its gold holdings as a result of the recalling home of French balances abroad, and in particular to heavy gold takings in London. In the week ended Dec. 6 the return of the Bank revealed a gain in gold of 385,065,739 francs; in the week ending Dec. 13 a gain of 548,479,547 francs; in the week ending Dec. 20 of 383,000,000 francs, and in the week ending Dec. 27 of 294,148,937 francs. The Bank of France did not during December follow the course of the New York Federal Reserve Bank and reduce its discount New York Federal Reserve Bank and reduce its discount rate, but did make a reduction on Jan. 2 1931. Cable transfers on Paris moved up from 3.92%c. Dec. 1 to 3.93%c. Dec. 27, and then fell off to 3.92%c. Dec. 31. However, fluctuations in the French franc are of minor importance as owing to the strong position of the Bank of France, with as owing to the strong position of the Bank of France, with large holdings of gold and of foreign exchange, the rate is easily maintained by the Bank of France at any desired point. Reference has been made above in our remarks concerning the course of sterling exchange to the large gold takings of Paris in London, £7,400,000 of the metal having been taken during the month directly from the Bank of England, besides which France took the bulk of the South African gold offered in the London market, amounting to £3,800,000. The Bank of France apparently sought to check £3,800,000. The Bank of France apparently sought to check the inflow of the metal into France by one device or another, but was able to accomplish little along those lines, and its foreign balances abroad kept increasing despite the large importations of the metal. The importations were made, not by the Bank of France, but by the French private banks who then took the gold to the Bank of France, which, under French law, is obliged to receive the gold and to issue Bank of France notes in payment for it. It is stated that some of the recent withdrawals by French banks have been for the account of banks in Bordeaux where four brokerage houses failed a short time ago. The fact is that the entire French community of late has remained under the cloud of anxiety occasioned by the recent Oustric failure, the collapse of the Bank Adam, and the difficulties of some of the French provincial banks. Deposit withdrawals have been large at all French banks, hence the heavy gold takings from London by the private banks in order to strengthen from London by the private banks in order to strengthen their position and allay public anxiety. While, as already stated, the Bank of France apparently is discountenancing the gold movement, it claims to be powerless to prevent it, and it is compelled to take the gold offered by the private institutions. It is also asserted that the French people have been hoarding bank notes, being doubtful about the banking situation, the political outlook, and foreign policies. Of course, also the large German proportions reserves Of course, also, the large German reparations payments, which France is steadily receiving, are an ever-present influence in favor of French exchange. The Bank of France note circulation increased 1,802,000,000 francs in the week ending Nov. 29, but showed 112,000,000 decrease in the week ending Dec. 6; 540,000,000 francs decrease for the week ending Dec. 13, but reported an increase again of 71,000,000 francs in the week ending Dec. 20, and an increase of 1,067,000,000 francs in the week ending Dec. 27

The German mark fluctuated considerably, but after moving higher the early part of December, showed a sharp downward reaction the last 10 days of the month. Cable transfers on Berlin as against 23.83c. on Dec. 1 sold up to 23.86½c. on Dec. 10, and again 23.86 on Dec. 18, but on Dec. 30 sold as low as 23.81¾, with the range Dec. 31 23.81¾@ 23.821/4. The improvement in the German political situation played an important part in the further recovery of German exchange during the first three weeks of the month. Chancellor Bruening met with great success in dealing with the German Parliament. On Dec. 6 the Reichstag, by a vote of 292 to 254, refused to dissolve President Von Hindenburg's decree of Dec. 1 for the enforcement of the Government's fiscal and economic measures under the emergency provisions of Article 48 of the German Constitution, thereby accepting without alteration Chancellor Bruening's comprehensive program for salvaging the Reich finances. Another favorable development in the German situation was the adjournment of the Reichstag on Dec. 12 until Feb. 3, giving Chancellor Bruening a chance to carry out his measures of

financial reform unhindered by lengthy debates and delays by extremist members of the Reichstag. All this led to considerable investment of short-term funds in Berlin by New York banks. The weakness in the mark the latter part of the month appears to have been due in considerable part to temporary withdrawals of foreign funds from the German market. The Bank of Germany showed an increase in gold holdings the first quarter of the month of 10,285,000 marks, and of 25,425,000 marks in the second quarter, with a trivial loss (105,000 marks) in the third quarter, and 184,000 marks increase the final quarter of the month. The note circulation of the Bank showed a contraction of 161,681,000 marks in the first quarter and 183,524,000 marks the second quarter, but 19,247,000 marks increase in the third quarter, and 502,947,000 marks increase in the last quarter.

The Italian lire moved moderately lower, and cable transfers on Rome as against 5.23½@5.24% on Dec. 1 sold at 5.23½@5.23 11-16 Dec. 31. The lira was weaker, largely, it was thought, because of the Italian budget deficit. The Italian Government ordered sweeping cuts in the salaries of all State and municipal employees, civil and military. The cuts were expected to bring a saving to the Treasury in a full year of approximately 700,000,000 lire. A reduction of 8% was also ordered in industrial wages, which, it was believed, would result in an annual saving to industry of 1,000,000,000 lire. Negotiations also proceeded for a corresponding reduction in agricultural wages. Pressure, it was stated, would be exerted later on in intermediary trades and finally on the retailers. The Government took its stand on the necessity of readjusting prices to the level of the established lire. During the discussion of the bill for reducing by 12% the salaries of all State employees, Premier Mussolini ascribed all of Italy's financial troubles to the panic in the New York stock market, and made sarcastic references to the claims of enduring prosperity that had been set up on behalf of the United States, only to be now followed by utter collapse in the industrial world as well as in the stock market.

In the exchanges on the countries neutral during the war there was growing firmness during the greater part of the month, which was attributed largely to seasonal movements in connection with year-end settlements and to immigrant remittances and to Christmas gift transfers. A sharp reaction followed in the closing days of the month on the completion of these operations. Swiss francs and Holland guilders were especially strong. Cable transfers on Amsterdam as against 40.23@40.24 Dec.1 sold up to 40.30¼@40.40½ Dec. 26, and ranged from 40.26¾ to 40.27 Dec. 31. Swiss francs on cable transfers moved up from 19.37@19.37½ Dec. 1 to 19.42½@19.43 Dec. 24, and were 19.38%@19.39¼ Dec. 31. The fluctuations in Swiss exchange were probably due in some measure to operations in connection with the Bank for International Settlements. The Scandinavian exchanges moved upward with a slight reaction in the final days of the month, except in the case of exchange on Sweden, which was weak most of the time and suffered a sharp decline at the close of the month, cable transfers on Sweden selling down to 26.79½ Dec. 31 as against 26.84 on Dec. 1. The Danish crown was quoted at 26.74 Dec. 31 against 26.74@26.74½ Dec. 1, after having sold as high at 26.76 on Dec. 11. The Norwegian crown sold up from 26.73½ Dec. 1 to 26.75¾ Dec. 10, but was 26.73½@26.74½ Dec. 31. Spanish pesetas fluctuated widely, but on the whole suffered a renewed sharp decline, notwithstanding vigorous suppression of a military uprising the early part of the month. Cable transfers on Spain sold down from 11.27 Dec. 1 to 10.02 Dec. 15, and then, after fluctuating widely, sold at 10.50@10.53 Dec. 31. On Dec. 19 the Spanish Supreme Banking Council voted in favor of gold shipments to London up to £10,000.000. The shipments, however, are understood really to have been consigned to the Bank for International Settlements, which is thought to be merely utilizing the Bank of England's vaults to store the gold safely.

Rates on the South American centers continued to move lower notwithstanding, in the case of Argentina and Brazil, large gold shipments to New York and London. The reason seemed to be that trade balances are running sharply against South American countries on account of the low values ruling for their leading products. The milreis on Brazil in the case of cable transfers was down to 9.65@9.75 Dec. 31 against 10.00@10½ Dec. 1, and the peso on Argentina for cable transfers was 31.50@32.00 Dec. 31 against 34.40@34½ Dec. 1. The Uruguyan peso suffered even worse, checks on that country falling from 79@79.37 Dec. 1 to 71.17@72¾ Dec. 31. The Argentine Government made

arrangements with Baring Bros. of London to repay the £5,000,000 12 months' credit which matured Dec. 31 by securing fresh advances. Two credits were arranged each for £2,500,000, one for six months and the other for 12 months. Repayment of the loan in this manner, it was stated, made possible the placing of £5,000,000 in London at the disposal of the Banco de la Nacion to be used for the support of the peso exchange. A new measure designed to lend support to the Argentine peso, pending the reopening of the Caja de Conversion, was also made effective by governmental decree. The operation of the Argentine Government will involve, it is stated, the disposal of gold held in London through sales of foreign bills, thus lending support to the peso. The proceeds of these sales will be paid into the Caja de Conversion and the equivalent in gold returned to the Banco de la Nacion for deposit in the vaults of the bank as a conversion fund, which the bank is required by law to keep on deposit. This fund of 30,000,000 pesos was withdrawn from the bank last year and paid into the Conversion Office to issue notes. In order to do this the Government obtained a credit from Baring Bros. of £5,000,000, which was utilized as a conversion fund for the bank but remained in London.

Exchange on the Far East was dull and, with the exception of the Japanese yen, suffered a sharp decline as the result of another severe drop in silver. The price of silver in London as against 16 5/16d. per ounce at the end of November was down to 14 7/16d. Dec. 31, establishing another new all-time low record in the world's history. The Chinese exchanges moved down in sympathy with the decline in silver, the tael on Shanghai for checks being 34¼@34 7/16 Dec. 31 against 37¾@38 1/16 on Dec. 1, and the Hongkong dollar for checks being 26½@27 1/16 Dec. 31 against 30½@30 11/16 Dec. 1. The renewed weakness in silver was ascribed largely to the knowledge of the imposition of higher import tariffs in China. Anticipating a rush of imports before the new tariff went into effect, Shanghai bear operators sold the metal. Notice of the new tariff rates was not expected until after the turn of the year, but on Monday, Dec. 29, the Chinese Government announced the new schedule to take effect on Jan. 1. The silver market, it was stated, construed the step as an ultimate bullish factor for silver, but is uncertain regarding the immediate effects. The Japanese yen, being a gold unit, was not adversely affected, checks on Yokohama selling Dec. 31 at 49.55@49% against 49.60@49% Dec. 1. Rupees on Bombay were likewise unaffected, being quoted at 36.00@36.¼ Dec. 31 argainst 35.95@36¼ Dec. 1.

29	26	1111	22011811161		16542221	Dec.	1930
4.851/2 a4.851/8 4.85732 a4.851/3	4.853% a4.851116 4.853% a4.8576 4.851316a4.852322 4.852732a4.8576	4.8513324.85916 4.8513324.85916 4.85½ a4.85%	4.85% a4.85% 4.8513;a4.85% 4.853% a4.859; 4.8516;a4.859; 4.857;a4.859; 4.857;a4.859; 4.857;a4.859;	24.855% 24.851116 24.855116 24.85534 24.85534 24.85516 24.85516	4.85¾ a4.85% 4.85¼ a4.85½ 4.85¼ <sub>30</sub> 4.85½ 4.85¾ a4.85½ 4.85¾ a4.85½ 4.85¾ a4.85½	Sight.	Bankers'
4.85% a4.85% 4.851932a4.85%		4.85 <sup>21</sup> 32 <i>a</i> 4.85 <sup>11</sup> 16 4.85 <sup>5</sup> 32 4.85 <sup>5</sup> % <i>a</i> 4.85 <sup>21</sup> 32 4.85 <sup>6</sup> 32 4.85 <sup>3</sup> % <i>a</i> 4.85 <sup>13</sup> 16 4.85 <sup>1</sup> %	4 85 <sup>18</sup> 204.85% 4 85 <sup>1</sup> 8 04.85% 4 85 <sup>5</sup> 8 04.85 <sup>11</sup> 16 4 85 <sup>28</sup> 204.85 <sup>3</sup> 4 4 85 <sup>28</sup> 204.85 <sup>3</sup> 4 4 85 <sup>21</sup> 204.85 <sup>11</sup> 16	4.85% 04.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 04.85	4.85163244.8534 4.8535 a4.8536 4.85173204.851932 4.8596 a4.8536 4.8556 a4.851116	Cable Transfers.	s' Bills.
4.85% 4.85% 44.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85% 4.85%	4.85% a4.85916 4.85% a4.85916	4.85% a4.85% 4.85% a4.8576 4.85% a4.8576	4.853% a4.85516 4.853% a4.853% 4.853% a4.853% 4.85732 a4.85716 4.85732 a4.85716 4.85316 a4.85716	4.857 <sub>89</sub> a4.853 <sub>4</sub> 4.853 <sub>4</sub> a4.853 <sub>4</sub> 4.853 <sub>5</sub> a4.859 <sub>16</sub> 4.853 <sub>5</sub> a4.859 <sub>16</sub> 4.855 <sub>16</sub> a4.853 <sub>4</sub> 4.855 <sub>16</sub> a4.853 <sub>6</sub> 4.853 <sub>16</sub> a4.855 <sub>16</sub>	4.85 a4.853 4.855 a4.855 4.8553 a4.855 4.8516 a4.855 4.8516 a4.855 4.8516 a4.855 4.8516 a4.855	Sight.	
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4.8214 a4.82716 4.82516 4.82516	4.82516 a4.82716 4.82516 a4.82916	4.82316 a4.82516 4.8236 a4.82516 4.82516 a4.8236	4.82 <sup>5</sup> 16 a4.82 <sup>7</sup> 16 4.82 <sup>3</sup> 4 a4.82 <sup>5</sup> 16 4.82 <sup>5</sup> 16 4.82 <sup>5</sup> 16 4.82 <sup>3</sup> 4 a4.82 <sup>5</sup> 16 4.82 <sup>3</sup> 4 a4.82 <sup>5</sup> 16	4.825, a4.82% 4.825, a4.8211, 4.82 4.825, a4.8211, 4.82 4.825, a4.825, 4.82 4.825, a4.82% 4.825, a4.82%	4.825 <sub>16</sub> a4.82 <sub>36</sub> 4.825 <sub>16</sub> a4.82 <sub>716</sub> 4.825 <sub>16</sub> a4.82 <sub>716</sub> 4.825 <sub>16</sub> a4.82 <sub>916</sub> 4.825 <sub>16</sub> a4.82 <sub>916</sub> 4.825 <sub>16</sub> a4.82 <sub>916</sub>	Ninety Day.	Commercial Bills.
4.82 <sup>13</sup> 164.83 <sup>5</sup> 16 4.82 <sup>11</sup> 164.83 <sup>1</sup> / <sub>4</sub> 4.82 <sup>11</sup> 163.83 <sup>1</sup> / <sub>4</sub>	4.82¾ a4.83716 4.82¾ a4.83716	4.82 <sup>11</sup> 164.83 <sup>1</sup> / <sub>4</sub> 4.82 <sup>11</sup> 164.83 <sup>1</sup> / <sub>4</sub> 4.82 <sup>3</sup> / <sub>4</sub> a4.83 <sup>6</sup> 16	4.82% a4.83% 4.82% a4.83% 4.82% a4.83% 4.82% a4.83% 4.8211,64.83% 4.8211,64.83%	4.82% a4.83% 4.82% a4.83% 4.82% a4.83% 4.82% a4.83% 4.82% a4.83% 4.82% a4.83716 4.82% a4.83716	4 82% a4 83% 4 82% a4.835 <sub>18</sub> 4 82% a4.835 <sub>18</sub> 4 82% a4.835 <sub>18</sub> 4 82% a4.837 <sub>16</sub> 4 82% a4.837 <sub>18</sub>	Documents for Payment Sixty-Days.	
4 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4.84%	4.85 4.85 4.84 <sup>13</sup> 16	44444 80000000 00000000	4.4.4.4.85 5.5.85 5.5.85 5.5.85 8.65 8.65 8.65	4.84% 4.8416 4.8416 4.8476	Seven-Day Grain.	

RATES OF EXCHANGE ON CONTINENTAL AND OTHER CENTRES.

For tables usually appearing here showing daily rates of exchange for the month on the Continental and Other Centres see pages 71 and 77.

## New York Stock Exchange

MONTHLY AND YEARLY RECORD

#### RANGE OF BOND PRICES DURING DECEMBER 1930.

Bond Sales. 1930.	1929.	Stock Sales.	1930.	1929.
December\$263,444,400	\$275,545,000	DecemberShares	58,764,397	83,861,660
Jan. 1 to Dec. 312,763,567,550	2,982,299,200	Jan. 1 to Dec. 31	810,038,161	1,124,991,490

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during December and range for year 1930. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "Interest Period" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "flat" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales for 12 Mos.	BONDS	Interest	Price Jan. 2		PRICES 11	V DECEMBER		RANGE FOR	YEAR 1930.
1930.	N. Y. STOCK EXCHANGE.	In	1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
\$	U S GOVERNMENT		Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
4,777,000	First 21/2s1932-1947	JD	991632 Sale	102 Sale	1012932Sale	1012132 Dec. 9	102 Dec. 1 1012322 Dec. 18	98141Jan. 22	102 Nov. 2 1012332 Dec. 1
892,000 14,000	Registered	7 5					101-0321000. 10	9824as.I an. 11	101 July 1
1,000 9,644,000	Registered 1932-1947	1 D	10110, Sale	1023132Sale	1023032Sale	1021932 Dec. 24	103 Dec. 2	98 Jan. 7 1001011Jan. 22	98 Jan. c1031132Oct.
138,000 2,000	Registered 1932-1947	JD	10028:2Sale			102 <sup>20</sup> 32Dec. 17	102 <sup>23</sup> 32De. 15	1004: Jan. 22 98:4:Jan. 10	103122 NOV. 2
9,587,000	Fourth Liberty Loan-	A O	10110 - Sale	1032532Sale	c1032222Sale	1031432 Dec. 5	11032532 Dec. 1	1002832Jan. 22	
895,000	Registered.	A O	101222 Sale			103 <sup>14</sup> <sub>32</sub> Dec. 5 103 <sup>14</sup> <sub>32</sub> Dec. 17	1032232 Dec. 4	1001033Jan. 21 100 Sept. 20	1032439 Nov. 2
9,850,000	Registered	A O	111432 Sale	113722 Sale	112431 Sale	1113032 Dec. 30 1112632 Dec. 27	113932 Dec. 5	109 <sup>34</sup> n Jan. 29 110 <sup>14</sup> s: Feb. 14	11314s2 Mar. 2
2,170,000	Treasury 4s1944-1954	ĵ D	1074: Sale	1082832Sale	1073032108232	1073031Dec. 30	1082832 Dec. 1 1072932 Dec. 31 1062832 Dec. 1	1051611Jan. 30	109432 Mar. 2
7,885,000	Registered1946-1956	M B	10452 Sale	1062832Sale	106 106232	1053132 Dec. 29	1062832 Dec. 1	103 Jan. 30 103 Jan. 22	1082032 Oct. 107 Nov. 1
19,000 4.889,000	Registered1943-1947	J D	992232 Sale	1022532Sale	10210321021432	1021032 Dec. 30	102 <sup>28</sup> 32 Dec. 1 102 <sup>15</sup> 32 Dec. 17	103 Jan. 22 99 <sup>1</sup> 31 Jan. 21	1022832 Dec. 1
32,000	Registered Treasury 314 June 15 1940-43	1 D	991432Sale	1021032Sale	102732 Sale	1021532 Dec. 17 1012232 Dec. 13	1021532 Dec. 17 1021032 Dec. 1	981011Jan. 28	1021732 Nov. 1:
0.000	Registered	13 D						992431 Mar. 7 981/2 Sept. 10	992431 Mar.
		7.11						23/2 5550.10	5572 Sept. 1
23,000	STATE AND CITY SECURITIES New York City—31/4sNov. 1954 31/4% Corporate stockMay 1954	MN		92	92			91% Sept. 25	92 Nov. 14
2,000	4s Registered	MN						94 Feb. 4	94 Feb.
5,000 5,000	4% Corporate stock1957	MN	99 104		99 102		105% Dec. 3	97% June 6 102% Jan. 6 103 May 5	97% June 104 Mar. 1
5,000 22,000	4% Corporate stock Nov 1957	MN	101	99 102 99	1 99			1100 Nov. 5	100 % Sept. 3
6,000 2,000	4% Corporate stock 1931	MN		99	99		and a state of the state of the		
12,000	41/481960	MS		1001/8		100 1/8 Dec. 11	1001/8 Dec. 11	95 Jan. 22	10014 Oct.
15.000	4½8	A O		1071/2 1091/			106¼ Dec. 30 105½ Dec. 12	10072 Nov. 10	10012 3700 1
67,000	4%s Corporate Stock 1963	M S	1083	10634 1088	11052	105% Dec. 12	10614 Dec. 30	97% June 16	107 Sept. 2
25,000	41/28 Corporate stock1962	1 1	106	107 1/8 109	11078	103% Dec. 12	103% Dec. 12	107 18 Nov. 25	108 Mar. 2
8,000	N Y State Canal 4s1961	1 1						99 May 8	101 June
	4s Barge Canal1942	J							
736,000	FOREIGN GOVT. & MUNICIPAL'S Agric Mtge Bank s f 6s	TA	62 70	59 7/8 Sale	50 Sale	50 Dec. 17	60 Dec. 2	49% Oct. 14	86 Mar. 1
558,000 2,479,000	Sinking fund 6s AApr 15 1948 Akershus (Dept) extl 5s	A O	62 65 8814 Sale	60 61 95½ Sale	50 Sale 94% Sale	48½ Dec. 31 93 Dec. 17	61 Dec. 11 96¼ Dec. 5	48½ Dec. 31 87 Jan. 10	80 Mar. 1 80 Mar. 2 97 Sept. 87 Mar. 2 87 Mar. 2 87 Mar. 2
556,000 561,000	Antioquia (Dept of) Col 7s A194	î î	75 Sale 70 74 %	65 68 65 Sale	55½ 59 53 Sale	56¾ Dec. 22 53 Dec. 30	66 1 Dec. 6	53 Oct. 10 52 Oct. 10	87% Mar. 2
254,000	External s f 7s ser C1945	į į	70 7414 70 73% 72 75	65 Sale	51 55 51 55	55 Dec. 19	65 Dec. 5	54 Oct. 14	87 Mar. 2 88 Mar. 2 87 Mar. 2
461,000 514,000			11 67 75	55 63	c5214 Sale	55 Dec. 19 52 Dec. 30 44 Dec. 30	66 Dec. 5	44 Dec. 30	8714 Mar. 2
586,000	2d series trustrects 195' Extl sec s f 7s 3d series 195' Antwerp (City) ext loan 5s 195' Argentine Govt public works 6s 196'	AO	67 Sale 67 67 %	54 % Sale 55 61	421/2 Sale	44 Dec. 29 41% Dec. 31 95 Dec. 10	55¼ Dec. 5 55¼ Dec. 5		89 Mar. 1 88 Mar. 2 c101 1/8 Oct.
2,480,000 1,563,000	Antwerp (City) exti loan 5s1950	A O	9214 Sale 9514 Sale	9914 Sale 9414 Sale 9415 Sale	95½ Sale 90¼ 91¼ 90% Sale	1 05 1100 10	99¾ Dec. 1 94¾ Dec. 2	92¼ Jan. 3 88 Oct. 10	c101 18 Oct.
3,870,000 2,663,000				11 93 78 90	1 90 1/4 Sale	89% Dec. 11 89% Dec. 27 89% Dec. 27 89% Dec. 11	94½ Dec. 1 94% Dec. 8	88 Oct. 10 87 Oct. 10 87 Oct. 10	100 Apr. 99 % Mar. 2 c100 Mar. 1
3,530,000 2,579,000	Sinking fund gold 6s ser A195	MS	94% Sale 95 Sale	94½ Sale 94½ Sale	91½ Sale 91¼ Sale	89% Dec. 11 90 Dec. 16	94½ Dec. 1 95 Dec. 6		
2,003,000	Extl a f 6s of May 1926 1966	DIM N	11 96 Bale	94½ Sale 94½ Sale	91% Sale 90 91	89% Dec. 11	94½ Dec. 1 94½ Dec. 1	86 % Oct. 10 87 Oct. 10 87 Oct. 10 87 Oct. 10 78 Oct. 11 82 Nov. 8	100 16 Mar. 2
2,961,000 2,338,000	Extis f 6s (Sanitary Works) 196	FA	95 Sale	94 Sale	901/4 Sale	89 1 Dec. 11 89 2 Dec. 27 89 2 Dec. 27	94½ Dec. 1 94½ Dec. 1	87 Oct. 10	99% Mar. 2
1,700,000	Public Works ext s f g 6sMay 196	MA	94 % Bale	94¼ Sale 83 85½	91½ Sale 82 86	89¾ Dec. 11 82 Dec. 30	94% Dec. 2 86½ Dec. 9	8714 Oct. 10 78 Oct. 11	100% Mar. 1 97 Mar. 3
722,000 5,318.000	Argentine (Rep) 5s of 1909194 Australia 5s of 1925July 15 195	MS	93 Sale	8234 Sale 77 Sale	70% Sale 70% Sale	82 Dec. 22 70 Dec. 29	83 % Dec. 20 78 Dec. 1	82 Nov. 8 70 Dec. 29	93 Aug. 941/ Jan.
3,236,000	External loan 5s of 1927195	MS	93 14 Sale 82 14 Sale	76 Sale	7014 Sale 6214 Sale	70 Dec. 30	78 Dec. 4	70 Dec. 30	9417 Jan.
2,962,000	External g 4 1/2s of 1928	JD	IIIA Sala	104 % Sale 90 % Sale	104 % Sale 104 % Sale 104 % Sale 90 % Sale	103 % Dec. 23	105% Dec. 6	10214 July 16	108 Mar. 2
1,403,000	Bavaria (Free State) extl 6 1/8 194	FA	91% Sale 108 109%	77 Sale 10814 Sale	81 82	77 Dec. 1	c8414 Dec. 30	74 % Nov. 21	9814 Mar. 2
3,572,000	International s f 7s	MS	105 % Sale	108 14 Sale 107 34 Sale	107 34 Sale 107 32 Sale	107 M Dec. 15	94% Dec. 2 86½ Dec. 9 83% Dec. 20 78 Dec. 1 78 Dec. 4 71½ Dec. 4 105% Dec. 6 91 Dec. 1 68½ Dec. 1 108¼ Dec. 1 108¼ Dec. 1	107% June 18	c110 June 2
	cCash sale	18							
					100				

Sales for	BONDS	terest	Price Jan. 2		PRICES I			77/-1			YEAR 1930.
12 Mos. 1930.	N. Y. STOCK EXCHANGE.	Per	1930. Bid. Ask.	Dec. 1.	Bid. Ask	Sale Pr	rices.	Highest. Sale Prices	. 2	Sale Prices.	Highest. Sale Prices.
5.165,000 1.89,000 1.81,000 1.81,000 1.81,000 1.81,000 2.055,000 7.94,000 2.893,000 2.538,000 2.150,000 4.799,000 4.7799,000 2.303,000 4.7790,000 2.303,000 4.77,000 2.645,000 2.645,000 2.91,000 2.92,000 3.326,000 3.326,000	Beigium (Conci) External s f 6s. 1935 External s f 7s	J MAAA MAJAMJAB NDOODOS BAADDJOOS AAAMAJAAM AAJAAM MAJAAAJAM MEGJJJJAAAM MAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	107	1011/4 Sale 108 Sale 1011/4 Sale 1011/5 Sale 954 Sale 9554 Sale 9554 Sale 711/4 Sale 50/4 Sale 60/4 Sale 105 Sale 82/4 Sale 105 Sale 82/4 Sale 66/4 Sale 67/2 69 80 85 66/4 Sale 67/4 Sale 96 100 81/4 Sale	65¼ Sale 660 Sale 78 70 Sale 90 Sale 85 100 81½ Sale 63½ Sale 63½ Sale	4448 9448 9448 970 671 330 330 467 553 530 553 553 553 553 553 553 553 553	ec. 22 ec. 30 ec. 30 ec. 30 ec. 18 ec. 17 ec. 17 ec. 16 ec. 16 ec. 20 ec. 20 ec. 27 ec. 27 ec. 27 ec. 27 ec. 27 ec. 29 ec. 10 ec. 31 ec. 31 ec. 31 ec. 31 ec. 31 ec. 30 ec. 31	82 14 Dec. 66 14 Dec.	2263114431146859821129933	c30 Dec. 31 29 % Dec. 16 102 4 Jan. 6 57 Oct. 10 47 ½ Oct. 10 47 ½ Oct. 14 95 Jan. 13 88 Dec. 31 62 Dec. 32 59 Dec. 3 79 Dec. 24 78 ½ Oct. 24 78 ½ Oct. 24 78 ½ Oct. 26 61 Oct. 60 63 40 Dec. 31	85¼ Mar. 20 84 Mar. 20 5106% Aug. 7 102½ July 1 88½ Mar. 26 93½ Mar 26 105½ Mar 26 105½ Mar 20 104 July 22 90 Jan. 8 88¼ Jan. 14 100½ Jan. 14 100½ Jan. 14 100½ Jan. 14 100½ Jan. 14 100½ Jan. 14 100½ Jan. 14
559,000 1,273,000 906,000 2,033,000 2,165,000 2,165,000 338,000 1,817,000 4,168,000 3,504,000 7,827,000 4,1548,000 3,630,000 1,647,000 2,899,000 1,765,000 1,765,000 1,772,000 1,477,000 856,000	Bulgaria (Kingdom of s f g 7s1967	M N N J J A O O M N S A O O M N S A O O M N S A O O M N S A O O M N S A O M	76 % Sale 80 % Sale 100 ¼ Sale 103 Sale 98 ¼ Sale 103 104 85 90 92 ¼ Sale 77 ¼ Sale 84 ½ Sale 89 ¼ Sale 89 ¼ Sale 89 % Sale 103 % Sale 104 % Sale 105 % Sale 106 % Sale 107 % Sale 108 % Sale 108 % Sale 108 % Sale 109 % Sale 100 % Sale 100 % Sale 100 % Sale	65 Sale 76 78 66 Sale 100	58 Sale 1003/2 Sale 1003/2 Sale 1003/2 Sale 1004 106 543/2 Sale 79 Sale 68 Sale 79 Sale 883/4 Sale 743/4 Sale 743/4 Sale 743/2 Sale 771/2 Sale	70 1/8 D 57 D 57 D 58 D 59	Dec. 30 Dec. 22 Dec. 20 Dec. 29	68 ½ Dec. 100 ½ Dec. 100 ½ Dec. 100 ½ Dec. 102 ¼ Dec. 107 ½ Dec. 86 Dec. 74 ½ Dec. 81 ½ Dec. 81 ½ Dec. 81 ½ Dec. 82 Dec. 81 ½ Dec. 82 Dec. 82 Dec. 82 Dec. 88 Dec. 88 Dec. 89 Dec. 89 Dec. 89 Dec. 89 Dec.	3 875571189988621343523431511	67 Oct. 15 56 Oct. 10 993¼ Feb. 19 102¼ Feb. 5 102 Nov. 6 52¾ Dec. 30 65 Dec. 30 65 Dec. 30 75 ¼ Dec. 30 70 Dec. 30 70 Dec. 30 70 Dec. 30 75 Dec. 30 75 Dec. 30 75 Dec. 30 75 Dec. 31	93½ Mar. 21 9101½ Aug. 19 1010½ Dec. 5 5 106½ Dec. 17 109% Apr. 21 98½ Apr. 19 90% Mar. 17 90 Mar. 17 1090 Mar. 17 104 Mar. 12 104½ Apr. 20 104½ Apr. 20 104½ Apr. 20 104½ Apr. 20 104½ Apr. 20 104½ Apr. 20 104½ Mar. 10 104½ Mar. 10 104½ Mar. 10 104½ Mar. 20 104½ Mar. 20 105½
2,103,00 2,742,00 612,00 539,00 2,010,00 1,909,00 364,00 269,00 373,00 806,00 421,00 380,00 2,718,00	Colombia (Rep) external s f 6s	J J J J J J J J J J J J J J J J J J J	6714 Sale 68 Sale 68 Sale 7014 Salo 9634 Salo 8834 Salo 7634 79 	97 Sale	52 Salt 56 \$2 \( \) Salt 62 \( \) Salt 97 \( \) Salt 2 91 \( \) 93 c45 Salt 50 Salt 73 \( \) 76 67 Salt 98 99 98 99 4 97 97	5514 III	Dec. 18 Dec. 19 Dec. 31 Dec. 30 Dec. 30 Dec. 30 Dec. 31 Dec. 31 Dec. 23 Dec. 21 Dec. 27 Dec. 12 Dec. 27 Dec. 27	68½ Dec. 77 Dec. 65 Dec. 99½ Dec. 670 Dec. 670 Dec. 84 Dec. 775 Dec. 775 Dec. 97 Dec. 97 Dec.	22 1 2 1 3 2 6 12 9 17 12 12 12 12 12 12 12 12 12 12 12 12 12	55 Dec. 30 55 Dec. 30 95  Mar. 6 88  Mar. 6 65 Dec. 31 50 Dec. 31 70 Dec. 25 65 Dec. 31 97 Nov. 15 96  Aug. 6 86  Oct. 8 86  Dec. 97	9 81% Apr. 6 82% Mar. 2 9 87 Aug 2 9 86 Mar. 1 6 100% Sept. 1 93 Mar. 1 1 98% Apr. 3 100 Mar. 1 1 91 Mar. 2 5 103 Sept. 2 5 103 Sept.
3,888,00 698,00 442,00 509,00 752,00 1,113,00	O   Public Works 5½sJune 30 194:   Cundinamarca (Dept Colombia)	2 M S 2 M S 0 A C 0 A C 5 M N	97 Sale 951 991 94 Sale 89 991 101 Sale	97¼ Sale 89 93 93 Sale	110 Sal 109	42	Dec. 30 Dec. 1 Dec. 1 Dec. 15 Dec. 19 Dec. 19 Dec. 29 Dec. 30 Dec. 23 Dec. 23 Dec. 23 Dec. 31 Dec. 31 Dec. 31	57 Dec. 111 Dec. 110 4 Dec. 110 14 Dec. 110 15 Dec. 110 15 Dec. 102 Dec. 103 Dec. 92 2 Dec. 92 2 Dec. 93 Dec. 89 Dec. 89 Dec. 89 Dec. 102 Dec. 103 Dec. 103 Dec. 103 Dec. 104 Dec.	1 23 22 30 12 9 17 2 1 10 3 10 9 11 19 11 19 11 19 11 19 11 11 11 11 1	42 Dec. 24 109 Oct. 11 10814 July 11 10734 Dec. 11 10734 Sept. 16 10315 Feb. 90 12 Jan. 96 Dec. 12 88 Dec. 22 87 Dec. 2 67534 Dec. 3 10135 Jan. 10115 Jan. 10115 Jan. 20 98 Dec. 48	84 Mar.     1114 Sept.     1115 Sept.     1117 Jan.     1117 Jan.     1117 Jan.     1118 Jan.     1102 Jan.     1102 Jan.     1102 Jan.     1104 Sept.     1104 Sept.     1104 Jan.     1104 Jan.     1104 Jan.     1104 Jan.     1104 Jan.     1105 Jan.     1105 Jan.     1106 Jan.     1107 Jan.     1108 Jan.     1108 Jan.     1109 Jan.     1109 Jan.     1109 Jan.     1108 Jan.
699,00 1,415,00 1,301,00 1,317,00 336,00 498,00 13,463,00 14,829,00	0 Finland (Rep of) external 6s	5 M 5 6 M 5 8 F 4 4 A 6 3 M 1 1 J 1	91 % Sale 99 % Sale 91 % Sale 91 % Sale 92 % Sale 92 % Sale 118 % Sale	86 Sale 94 Sale 89 Sale 7734 Sale 8912 Sale 92 Sale 12536 Sale 120 Sale	94 94 98 88 Sal 97 88 Sal 98 86 Sal 98 87 91 9 68 88 Sal 125 8al 125 8al 120 Sal 10 69 4 Sal	90 % 1 e 86 % 1 e 86 1 e 86 1 e 68 1 e 68 1 le 125 1 le 120 1	Dec. 10 Dec. 12 Dec. 22 Dec. 31 Dec. 26 Dec. 27 Dec. 20 Dec. 1	95 ¼ Dec. 90 ½ Dec. 78 ½ Dec. 92 Dec. 92 Dec. 75 Dec. 125 ¼ Dec. 120 ¼ Dec.	13 6 10 1 1 3 3	90 % Dec. 10 86 % Dec. 1: 72½ Oct. 11 86 Dec. 2: 87 Dec. 2: 68¼ Dec. 2: 117½ Jan. 112¼ Jan.	0 101% Mar. 2 98½ Mar. 2 98½ Mar. 1 99 May 1 6 98½ Apr. 2 c127 Oct. 2 c122 Oct.
11,509,00 6,574,00 1,269,00 1,269,00 1,269,00 1,316,00 2,316,00 2,316,00 2,52,00 356,00 657,00 1,160,00	German Republic ext   7s   194	9 A M I J J J J J J J J J J J J J J J J J J	01 106 % Sale 95 % Sale 102 % Sale 283 % Sale 103 % Sale 103 % Sale 103 % Sale 104 % Sale 105 % Sale 106 % Sale 107 % Sale 107 % Sale 108 % Sale 109 % Sale 101 % Sale 101 % Sale	101 Said 97 98 105½ Sald 201½ Sald 2105 Sald 105 Sald 105 Sald 105 Sald 105 Sald 105 Sald 105 Sald 84½ Sald 85½ Sald 85½ Sald 85½ Sald 85 Sald 75 77 77 84 Sald 80 Sald 102 Sald 103 Sald	5 101 Sal 9714 Sal 105 Sal 105 Sal 106 104 Sal 108 108 Sal 108	e 97   97   104   124   104	Dec. 21 Dec. 11 Dec. 12 Dec. 19 Dec. 19 Dec. 29 Dec. 17 Dec. 17 Dec. 17 Dec. 17 Dec. 17 Dec. 18 Dec. 29 Dec. 29 Dec. 15 Dec. 15 Dec. 12 Dec. 18 Dec. 12 Dec. 14 Dec. 15 Dec. 12 Dec. 17 Dec. 17 Dec. 17	99 Dec 106 Dec 107 Dec 105 Dec 105 Dec 105 Dec 105 Dec 86 M Dec 86 Dec 87 Dec 87 Dec 98 Dec 98 Dec 98 Dec 98 Dec 98 Dec 99 Dec	$\begin{array}{c} 44 \\ 44 \\ \hline \\ 10 \\ 10 \\ \hline \\ 120 \\ 1$	93 Oct. 1   102   1   2   102   1   2   1   2   1   2   1   2   1   2   1   2   2	8834 Mar. 1 1004 Feb. 1 1004 Feb. 1 1004 Feb. 1 1004 Feb. 1 1004 Feb. 1 1004 Mar. 1 100 Mar. 1 100 Mar. 1 1004 Mar. 1 1010 Mar. 1 1010 Mar. 1 102 101 Mar. 1 103 984 Mar. 1 104 Mar. 1 105 106 Mar. 1 106 Mar. 1 107 107 Mar. 1 108 108 Mar. 1 109 108 Mar.
3,185,00 684,00	Jugoslavia (State Mtge Bank)—  Second s fg 7s. 192  Leipzig (City) external s f g 7s. 194  Low Austria (Prov)sec s f g 7i/s. 192  Lyons (City of) 15-year 6s. 192  Marseilles (City) 15-year 6s. 192  Medellin (Colombia) 61/s. 192  Mexican Irrig Assenting s f 4/s 194	7 A	7714 80 A 94% Sale	c82 Sale 7814 85	76 Sa 98 Sa 90 Sa	le 74   76 1/8   98   103 3/8   103	Dec. 17 Dec. 23 Dec. 1 Dec. 24 Dec. 30 Dec. 18 Dec. 22	682 Dec 82½ Dec 99¾ Dec 105½ Dec 105½ Dec 101½ Dec	. 17	1 74 Oct. 1 4 76 1/8 Dec. 2 7 92 1/4 Oct. 3 3 102 1/2 Jan. 3 4 Dec. 1	10 86 July 23 1014 Mar. 24 100 Mar. 2 106% Aug. 2 c107 Nov. 3 c 107 Nov. 2 c 108 Sept.

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Price Jan. 2 1930.	PRICES IN DECEMBER.  Dec. 1.   Dec. 31.   Lowest.   Highest.	RANGE FOR YEAR 1930.
\$ 3,000 785,000 69,000 435,000 521,000 140,000 342,000	FOREIGN GOV'T (Concluded) Mexico (U S) external 5s of 1899£ 1945 Q Assenting 5s is 1899	Bid. Ask. 17 Sale 15½ 17	Bid.         Ask.         Bid.         Ask.         Sale Prices.         Sale Prices.	Sale Prices.  26 Apr. 22 26 Apr. 22 9 Dec. 3 25 Sept. 6 13½ Dec. 5 24 Sept. 6 8 Dec. 23 17½ Sept. 3 8¼ Dec. 19 21¼ Sept. 3 8¼ Dec. 31 21¼ Sept. 3 11¼ Dec. 29 27½ Sept. 3 11½ Dec. 29 27½ Sept. 3
1,201,000 659,000 558,000	Milan City (Italy) ext loan 6 1/2 1952 A	8 65% Sale 70 Sale 99% Sale	Sale   74   Sale   68½ Dec. 17   82   Dec. 1	42¾ Dec. 23 83 Mar. 21 42 Dec. 31 82½ Mar. 24 70 Dec. 30 103 Mar. 22
1,044,000 419,000 307,000 1,281,000 1,288,000 4,226,000 3,2354,000 1,228,000 320,000 1,196,000 793,000 1,196,000 793,000 1,012,000 1,011	Oslo (City) 30 year s f 6s	102   Sale   101   Sale   100   Sale   100	102	96¾ Nov. 28 104 Sept. 5 98¾ Jan. 20 102¼ July 9 100⅓ Jan. 15 38¼ Jan. 20 102⅓ July 9 38¼ Jan. 15 39¼ Dec. 30 90 Mar. 24 52⅓ Dec. 19 c101⅓ Apr. 8 33⅓ Dec. 29 84 Mar. 22 31¼ Dec. 30 84¼ Mar. 22 31¼ Dec. 30 84¼ Mar. 22 31¼ Dec. 31 100 Mar. 18 59 Oct. 15 98 Mar. 26 66 Dec. 17 88¾ Mar. 27 67 O½ Dec. 18 83¼ Nov. 7 63 Dec. 18 83¼ Nov. 7 65 Dec. 20 105¼ Apr. 1 47¼ Oct. 9 93¼ Mar. 18 66 Dec. 20 105¼ Apr. 1 70 Dec. 31 85 Mar. 17 70 Dec. 13 94¼ Mar. 17 70 Dec. 13 94¼ Mar. 17 70 Dec. 14 102¼ Apr. 28 60 Dec. 29 101 Apr. 1 60 Dec. 20 105¼ Apr. 24 60 Dec. 20 105¼ Apr. 24 60 Dec. 20 105¼ Apr. 24 60 Dec. 20 105¼ Apr. 25 60 Dec. 17 100 May 13 69¾ Dec. 16 87 60 Dec. 17 100 May 13 69¾ Dec. 16 88 Mar. 21 60 Dec. 17 100 May 13 69¾ Dec. 18 82 Mar. 20 62 Dec. 17 84¼ Mar. 20 62 Dec. 17 84¼ Mar. 20 62 Dec. 17 84¼ Mar. 24 62 Dec. 17 84¼ Mar. 26 63 Dec. 16 88 Mar. 24 64 Dec. 30 May 34 65 Dec. 16 197 Mar. 24 66 Dec. 17 100 May 13 69¾ Dec. 16 197 Mar. 24 60 Dec. 17 100 May 13 69¾ Dec. 18 82 Mar. 20 60 Dec. 19 4¼ Mar. 20 60 Dec. 19 4¼ Mar. 20 60 Dec. 19 101 Apr. 20 60 Dec. 19 101 Apr. 20 60 Dec. 17 100 May 13 60 Dec. 17 100 May 13 60 Dec. 18 82 Mar. 20 61 Dec. 18 82 Mar. 20 62 Dec. 17 84¼ Mar. 20 63 Dec. 18 84¼ Mar. 20 64 Dec. 20 17 44 Mar. 20 65 Dec. 17 84¼ Mar. 20 65 Dec. 18 82 Mar. 20 65 Dec. 18 82 Mar. 20 65 Dec. 20 18 83 Mar. 20 65 Dec. 20 18 83 Mar. 20 65 Dec. 20 18 84½ Mar. 20 65 Dec. 20 18 82 Mar. 20 65 Dec. 20 18 82 Mar. 20 65 Dec. 20 18 82 Mar. 20 67 Dec. 20 18 82 Mar. 20 68 Dan. 9 33¼ Mar. 20
690,000 300,000	Sweden (Kingdom of)  Extl 4 5½s 1954  Swiss Confederations f 8 1940  J Switzerland (Govt) ext 5½s 1940  Tokyo City loan of 1912 5s 1952  External s f 5½s guar 1961  Tolima (Dept of) external 7s 1947  Trondhjem (City) 1st ext g 5½s 1957  My Trondhjem (City) 1st ext g 5½s 1957  External s f 6½s June 15 1957  External s f 6½s 1946  Ext s f 6s 1960  Ext s f 6s 1961  Ext s f 6s 1961	93½ Sale	105½ Sale   105½ Sale   103¾ Dec. 16   105½ Dec. 1     105½ Sale   105½ Sale   105½ Dec. 29   105½ Dec. 2     105½ Sale   105½ Sale   105½ Dec. 29   105½ Dec. 2     105½ Sale   105½ Sale   105½ Dec. 2     105½ Sale   105½ Dec. 2     105½ Sale   105½ Dec. 2     105½ Dec. 2   106½ Dec. 3     106¾ Dec. 6     106¾ Dec. 1     106¾ Dec.	102½ Nov. 12 107¼ July 25 104¾ Nov. 28 c109½ Feb. 19 102½ Feb. 3 106¼ Oct. 8 74¼ Jan. 3 84½ Nov. 20 87¼ Jan. 2 93½ Mar. 26 44 Dec. 23 87 Mar. 12 93¼ Jan. 4 100 Sept. 6 92¼ Jan. 28 99 Nov. 19 81¼ Jan. 13 91½ Sept. 5 86 Oct. 10 109¼ July 12 70 Dec. 30 c99¼ Mar. 26 71 Dec. 18 98¼ May 21 82 Jan. 3 c98 May 12 83 Jan. 14 c65 May 21 48 Dec. 17 83¼ Mar. 24 93½ Dec. 17 99¼ Sept. 6
40,000 48,000 48,000 415,000 415,000 65,87,000 342,000 1,040,000 37,000 124,000 279,000 8,383,000 68,000 12,000 879,000 12,000 99,000 133,000 979,000 3857,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000 961,000	RAILROAD  First cons 4s series B	83	103	100 ½ Feb. 20 104¾ Nov. 6 92 Jan. 21 94¾ Oct. 8 83 ¾ Apr. 4 91½ Oct. 1 83 ¾ Apr. 4 91½ Oct. 1 82 ½ Jan. 13 88½ Oct. 8 92 ½ Jan. 7 98¾ Sept. 25 76 Jan. 2 89¼ Apr. 11 91 ¾ Feb. 3 99¼ Oct. 3 99¼ Apr. 197 Oct. 2 87 ¼ Feb. 15 95 Nov. 8 87 ¼ Feb. 4 96¼ Oct. 3 85 ¾ Jan. 31 91¼ Sept. 22 87 ¼ Feb. 4 96¼ Oct. 3 88 Jan. 8 97¾ Oct. 16 88 Jan. 8 96½ Sept. 6 90½ Feb. 24 97¾ Sept. 30 97 Jan. 23 104¼ Sept. 30 97 Jan. 23 104¼ Sept. 30 97 Jan. 6 94¼ Oct. 2 95 Jan. 6 100 Sept. 12 87 Jan. 6 94¼ Oct. 25 88 Dec. 29 97¾ July 29 92½ May 5 92½ May 5 92½ May 5 92½ May 5 94½ Dec. 17 131¼ Sept. 30 92¼ May 5 92½ May 29 92½ May 5 92½ May 5 82½ Jan. 13 88¼ Aug. 23 88 Jan. 3 94½ Sept. 30 97 Jec. 29 77¾ Mar. 21 87 Jec. 29 77¾ Mar. 21 87 Jec. 23 94½ Sept. 24 45 Dec. 12 73½ Mar. 21 88 Jan. 13 88¼ Aug. 29 99 Feb. 3101¼ Oct. 99 97 Feb. 3101¼ Oct.
2,627,000 43,000 6,950,000 14,000 4,157,000 129,000 879,000 1,889,000 1,889,000 5,638,000 63,269,000 163,000 829,000 9,000	Balt & Ohio 1st g 4s. July 1948  Registered. Q J & Convert 4 1/9 1933 M S Registered 1933 M S Registered 1935 M S Registered 1955 J D Registered 1995 J D S Registered 1995 J D P L E & W Va Sys ref g 4s 1941 M S Southw Div 1st 3 1/9 s at 5 % 1950 J J Tol Cin Div 1st & ref 4s 1955 J D Tol Cin Div 1st & ref 4s 1955 J D Convert 4 1/9 s series D 2000 M S Conv g 4 1/9 s temp 1966 F A Bangor & Aroostook RR 1st g 5s 43 J Con ref mtge gold 4s 1951 J Battle Creek & Stargle gu 3s 1989 J B Beech Creek 1st g 4s 1936 J J	92¼ Sale 99½ Sale 101½ Sale 103½ Sale 108½ Sale 92½ 93½ 102½ Sale 85 Sale 101½ Sale 101½ Sale 85 Sale 101½ Sale	95% Sale 96¼ Sale 92 Dec. 9 96¼ Dec. 31 99½ Dec. 19 99% Dec. 31 95% Dec. 15 102 Dec. 30 104½ Sale 105½ Sale 103½ Dec. 11 105½ Dec. 29 102% Dec. 105 Dec. 17 108% Dec. 11 105 20 Dec. 30 105 Dec. 17 95% Dec. 30 105% Dec. 30	91½ Jan. 23 98 Aug. 27 90 Mar. 3 96 Aug. 25 98 Dec. 15101½ Sept. 6 98½ Jan. 8 100¼ Aug. 12 95¾ Dec. 15 101½ July 12 102 May 20 102¾ Aug. 17 101½ Jan. 25 109¾ Sept. 30 105 Dec. 17 111 Jan. 22 91 Jan. 7 97¼ Oct. 6 100½ Jan. 31 106½ Aug. 20 79¾ Dec. 29 89¾ Sept. 24 97 Dec. 17 101¾ Mar. 29 11 Sept. 101¼ Mar. 29

	24.	I.		PRICES IN DECEMBER. RANGE FOR YEAR 1	930.
Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Intere	Price Jan. 2 1930.	Dec. 1.   Dec. 31.   Lowest   Highest.   Lowest   Highest	st.
\$ 000	Proch Crock Fron let 4 2 kg 1951	A 0	Bid. Ask. 771/4	80% 00% 0.	c. 15
	Belvidere Dei cons gtd g 3 1 = 1943 Big Sandy Ry 1st guar 4s 1944 Boston & Maine 1st 5s A G 1967 1st mortgage 5s series 2 - 1955			1 98 % Bale 1 99 % Bale 1 9272 Doc. 121 00/3 D 0011 0212 Dec 1711021/ Soi	pt. 19
2,698,000 259,000	1st mortgage 5s series 21955 Boston & N Y Air Line 1st gu 4s1955 Brunew & Western 1st gu 44s1938	M N F A J J	81 81%	1 05 97   85 Dec. 2  85 Dec. 2  01 3ah. 10  0772 Oc	t. 1
105,000 1,988,000	Boston & N Y Air Line 1st gu 45.1795 Brunsw & Western 1st gu g 45.1795 Buff Roch & Pitts gen 55.195 Consol 4 1/25.195 Burl Ced Rap & Nor & Col to 1st 55.34 Consol & Suy con du & col tr 55.196	MN	102 92 Sale 100 1021/2	86 % 83 % Sale 80 Dec. 17 87 Dec. 24 100 Mar. 12 102 No. 101 - 3 100 % 102 9914 Dec. 24 100 Dec. 23 9914 Mar. 12 102 No. 101 N	pt. 16 ov. 1 pt. 27
				99% 99% 102% Sale   97% Dec. 15 1005 Dec. 2   92% Jan. 311100% Oc	ec. 13
2,260,000 3,243,000 2,001,000	Gold 4½s1961 Guaranteed gold 5sJuly 1965 Guaranteed 2 5sOct 1965	JD	100 1 94 % 100 1 Sale	9913 Sale 9814 Sale 9714 Dec. 17 99% Dec. 1 2024 Jan. 301064 Oct 10448 Sale 10415 Sale 10315 Dec. 171045 Dec. 5 1993 Jan. 301064 Oct 10448 Sale 10446 Sale 103 Dec. 17105 Dec. 2 10114 Apr. 41106 Oct 10416 Sale 103 Dec. 18105 Dec. 3 10314 July 25 106 Se	et. 7 et. 3 ept. 22
780,000 756,000	Canadian Nat guar 4½s_Sept 15 195: 4½s	JD	111% Sale	10114 Sale 10134 Sale 9914 Dec. 17 10114 Dec. 5 9912 Dec. 17 10114 No. 1112 Sale 10934 Sale 10934 Dec. 15 1134 Dec. 15 Dec. 15 1134 Dec. 15 Dec. 15 Dec. 15 Dec. 15 Dec. 15 De	ov. 10 ct. 6 pt. 29
912,000 1,000 745,000	25-year deb s f guar 61/28 1946 Registered Feb. 15 1936	FA	99 Sale	118 Sale 116 Sale 115 Dec. 16 118½ Dec. 1 113½ Jan. 20 113¾ Jan. 20 11	n. 20 ct. 29 ug. 20
4,924,000 1,080,000	Canadian Pac 4% deb stock194 Collateral trust gold 4½s194 5s equip tr temp ctfs194	J J 6 M S 4 J J	98 Sale 102 Sale	101   Sale   99   9934   98   Dec. 12   102   Dec. 29   100   Dec. 18   107   Se   102   4   Sale   102   Sale   100   Se   100	pt. 23
1,875,000 1,747,000	16-year gold 4½s	4 J D 0 J J 2 M 8		11 90 % 1 92 1	pt. 27
98,000 181,000	Caro Clinch & Ohio 1st 5s193	9 J D	73 75 100% 101%		ov. 26
489,000 20,000 141,000	Caro Clinch & Ohio 1st 5s	2 J D 1 J D 8 J D	85 84 1/2	108½ Sale   107½ 108   107½ Dec. 30   108½ Dec. 1   1805	ug. 7
50,000 313,000 6,000	Cent of Ga Ry 1st g 5sNov. 194 Consol gold 5s194 Registered \$1,000 & \$5,000194	5 F A 5 M N 5 M N	100 1 102	97 100 10 10 10 10 10 10 10 10 10 10 10 10	
351,000 1,900,000 13,000	Ref & gen 5 % series B195 Ref & gen 5s series C195 Chat Div pur money g 4s195	9 A C	99% Sale 84%		ct. 2
19,000 19,000 17.000	Ref & gen 58 series   195     Chat Div pur money g 48   195     Mac & Nor Div 1st g 58   194     Middle Ga & Att Div pur m 58   194     Mobile Div 1st g 58   194     Cent N & 1st gur 48   196     Cen R & Bkg of Ga col tr g 58   192     Central of N J gen g 58   192     Registered   198     Cent Pac 1st ref gu g 48   194     Registered   196     Through St L 1st gu g 48   196     Guar 58   197     Charles & Savannah 1st g 78   197     Three & Savannah 1st g 78   197     Charles & Savannah 1st g 78   197     The color of the color o	7 J .	97 1 100 97 1 100 84 Sale	101 101 101 101 101 101 101 101 101 101	ept. 13 ct. 27 ept. 4
608,000 182,000 449,000	Cent N E 1st guar 4s Cen RR & Bkg of Ga col tr g 5s_193 Central of N J gen g 5s193	7 M N	95 1 96 1 108 Sale	97 ½ 100 93 96¾ 97 Dec. 5 97½ Dec. 19   105½ Dec. 17 116½ Sale   112 Sale   112 Sale   105½ Dec. 17 112½ Dec. 19   105½ Dec. 17 116½ Sec. 19   105½ Dec. 17 116½ Sec. 19   107 Jan. 2113¾ Oc. 19   107 Jan. 2113¾ Oc.	pr. 3 pt. 30 ct. 18
289,00 1,727,00	General 4s	37 J	90 1/6 Sale	112   Sale   112   Sale   105%   Bec. 17 112   Bec. 19   107   Jan. 2   113%   Oct. 19   114   110   Dec. 18   111   Dec. 19   107   Jan. 2   113%   Oct. 19   107   Jan. 2   113%   Oct. 19   107   Jan. 2   113%   Oct. 19   Oct. 19   107   Jan. 2   113%   Oct. 19	
207,00 2,405,00	O Registered 190 Through St L 1st gu g 4s 190 Guar 5s	54 A C	89% 91% 101% Sale 108%	102 1/2 Sale 104 Sale 99 1/2 Dec. 13 104 Dec. 31 3572 Dec. 13 104/3 Sale 107 8	
556,00	O Ches & Ohio 1st cons g 5s19	39 M I	102% 104	104 104 104 105 104 105 104 105 106. 17 104 10 106. 3 102 Apr. 21 105 101 101 101 101 101 101 101 101 10	uly 25 uly 29
1,843,00 43,00	Registered	92 M M 93 A	98 Sale 94% Sale	101	ept. 11
7,343,00 58,00 70,00	O Craig Valley 1st g 5sMay 19	40 J	Ill 96 % Sale	1102 100½ 100% Dec. 17 100% Dec. 17 861 Jan 61 06 N	lov. 18
222,00 59,00	R&A Div 2d con gold 4819	89 J	J 83 1 85	95 1/4 Sale 94 95 1/2 93 3/4 Dec. 24 94 1/4 Dec. 1 86 1/4 Jan. 3 96 1/4 N 93 1/4 N 96 0 93 1/4 Dec. 30 92 1/4 Dec. 30	oct. 9 Aar. 27 ept. 19
9,365,00 652,00	O Chic & Alt RR ref g 3s	49 A	65 1 70	67 6934 70 Sale 66 Dec. 11 70 Dec. 30 6534 Feb. 3 7414 S	ept. 3 ept. 16
719,00	Chic & Alt Ry 1st lien g 31/819	50 J	-11 00 00	11 79%	ept. 30
471,00 180,00 601.00	Chic Buri & Q III Div 3 1/2	49 J 49 J	J 85 1 Sale J 93 1 Sale	86½ 89 91 Sale 85½ Dec. 16 91 Dec. 31 85½ Jan. 2 91½ Gec. 26 98½ 50 98 92½ Dec. 12 97 Dec. 30 89 Jan. 17 98¾ 6 100½ Sale 101½ 103 97½ Dec. 13 107½ Dec. 30 103½ Dec. 13 107½ Dec. 30 100½ Sale 101½ 103 97½ Dec. 17 102 Dec. 30 103½ Dec. 13 107½ Dec. 30 103½ Dec. 13 107½ Dec. 30 103½ Dec. 13 107½ Dec. 30 103½ Dec. 13 105½ Dec. 13 107½ Dec. 30 103½ Dec. 13 106½ Sale 108¾ 110 100 Dec. 11 102 Dec. 9 100½ Dec. 13 100½ Dec. 14 100 Dec. 15 100½	ug. 29 oct. 8
1,192,00 1,402,00 688,00	00 General 4s19 00 1st & ref 4 ½s series B19 00 1st & ref 5s series A19	58 M 77 F 71 F	A 99 993 A 106 Sale	1 03	ept. 5 eb. 11
60,00 4,523,00 148,00	00 Chic & E III 1st cons g 6s19 00 Chic & E III Ry (new co) gen 5s_19 00 Chic & Erie 1st gold 5s19	34 A 51 M 82 M	N 72  Sale N 103 103	- 100 ½ Sale 34 Sale 26 Dec. 17 38 Dec. 3 26 Dec. 17 84 M Sale 104 Sale 103 Sale 101½ Dec. 29 104 ½ Dec. 5 101½ Dec. 29 104 ½ Dec. 29 101½ Dec. 29 111½ Dec. 29 110 Jac. 20 Jac. 2	Aar. 19 lept. 22 lept. 9
9,020,00 70,00 70,00	00 Chic Gt Western 1st 50-yr 4s19 00 Chic Indianap & Louisv ref g 6s_19 00 Refunding gold 5s19	59 M 47 J 47 J	J 110% 115 J 102 104	67 1/2 Sale 63 Sale 60 Dec. 17 67 1/2 Dec. 3 110 Dec. 29 115 15 105 Dec. 29 111 1/2 Dec. 2 110 Dec. 29 111 1/2 Dec. 2 101 1/2 June 18 93 No. 2 100 Pec. 29 109 109 109 109 109 109 109 109 109 10	lept. 19 lept. 11 Nov. 11
25,00 527,00 303.00	00 1st & general 5s series A	66 M	N 101 101		lug. 20 Mar. 24 Sept. 26
119,00 1,292,00	00 Chic L S & East 1st 41/8	69 J	D 93 % Sale	4 94	lept. 25 Mar. 7 Mar. 4
197,0 781,0	00 Gen 2 1/2 series B May 19 00 Gen 4/4 series C May 19	1 000	7284 74	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	uly 12 Oct. 6 July 2
1,236,0 $1,865,0$ $13,275,0$	00 Gen gold 4½s series Bmar 1 12 00 Chic Milw St P & Pac matge 5s 19 00 Conv adj 5s			- 90¼ Sale 92½ Sale 89 Dec. 12 92½ Dec. 31 72 Dec. 31 72 Dec. 31 79 Jec. 12 97½ Dec. 12 98 Jec. 17 98 Dec. 2 93 Jec. 17 1015 Sept. 17 1015 Jec. 17 1015 Jec. 18 Jec. 18 Jec. 18 Jec. 17 1015 Jec. 18 Jec. 18 Jec. 18 Jec. 17 1015 Jec. 18 Jec. 18 Jec. 18 Jec. 17 1015 Jec. 18	lept. 17 Mar. 20 Mar. 21
470,0	00 Chie & No West don 21/4	187 M	N 7716	1 7216 Dec. 17 8216 C	Oct. 3 June 6
7,0 779,0 213,0	00 General 4s	987 M 987 M	N 90 1/2 100 N 93 N 101 Sale	86 \$6 \$6 \$6 \$7 \$41 \$86 84 Dec. 30 \$7 \$6 Dec. 2 \$4 Dec. 30 \$3 \$6 Dec. 13 \$3 \$6 Dec. 13 \$85 Dec. 13 \$85 Dec. 13 \$85 Dec. 14 \$85 Dec. 13 \$85 Dec. 14 \$85 Dec. 15 \$85 Dec. 18 \$100 Dec. 19 \$100 Dec.	Oct. 4 Oct. 4 Sept. 27
$\begin{array}{c} 490.0 \\ 272.0 \\ 7.0 \\ 189.0 \end{array}$	00 Stpd gen 4½s non-pay inc tax_1' 00 Gen 5s stpd non pay inc tax_1' 00 Registered.	987 M M 933 M	N 107 108 N 100%	105 107 103 107 103 107 103 Dec. 9 105 Dec. 2 105 Dec. 91144 (105 Mar. 41084) 105 Mar. 410843	July 10 Sept. 30
2,0 816,0 530,0	Gen 5s stpd non pay inc tax 1'	936 M 937 J	N 8 107 1 108 D 104 106	99% 102% 108% Sale 104½ Dec. 17 108½ Dec. 31 104½ Dec. 17 1108% 108½ 108½ 108½ 108½ 97% 105½ 97% 105½ 97½ Dec. 12 102½ Dec. 23 97½ Dec. 12 109 91 91% 92 Sale 87½ Dec. 12 92 Dec. 31 87½ Dec. 12 101 92 Dec. 31 87	Sept. 22
2,417,0 1,271,0 18,577,0	000 Stpd 1st & ref 4 //s May 2 000 1st & ref 4 //s ser G May 2 000 Cony 4 //s series A 1	037 J 037 J 949 M	D 9514 Sale N 10014 Sale	a   91   91   52   92   Sale   87   6   Dec. 12   92   Dec. 31   37   78   Dec. 12   191	Oct. 17 Apr. 11
1,218,0	000 Chic R I & Pacific gen g 4s	988 J 988 J 934 A	J 88 34 89 0 95 34 Sal	14 92 1/3 93 94 95 88 Dec. 8 93 1/4 Dec. 23 85 32 11 29 96 1	Aug. 18 Sept. 24
5,941,0	000 Sec gold 41/48 series A1	952 M	8 93 % Sal	6 9014 Sale '91 Sale 83½ Dec. 17 92 Dec. 3 83½ Dec. 17 99 87¼ Sale c86½ Sale 81½ Dec. 11 89 Dec. 20 81½ Dec. 11 101¾	Aug. 28 June
38,0	Chic S L & N O— Gold 5s. June 15 1 Registered June 15 1	951 J 951 J	D 103	104 % 105 100 % 99 Dec. 18 99 Dec. 18 99 Dec. 18 104 % Mar. 29 102 Mar. 29 102	Mar. 2
36,0 16,0	Gold 3½s	951 J 951 J 932 A	D 8714 89 0 100 4	- 83 - 80 - 91 90% Dec. 1 90% Dec. 1 88% Jan. 3 92 90% Sale 100% - 101% Dec. 10 101% Dec. 10 101% Dec. 10 100% Apr. 4 101% 100% Aug. 11 100%	May Dec. 1
575,0 495,0	Chic S L & N O— Gold 5s. June 15 1 Registered June 15 1 Gold 3½s. June 15 1 000 Mem Div 4s. June 15 1 000 Chic St L & Pitts cons g 5s. 1 Registered Registered Line T H & Seast 1st & ref 5s. 1 1000 Income guar 5s. Dec 1	960 J 960 M	O 96 % Sal 8 89 % 91	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Feb. 25 Mar. 2
1,151,0	000 Chic Un Station 1st gu 41/28 A1	963 J 963 J	J 99 Sal 104½ 105	e   100½   101½   102½   Sale   102½   Dec. 27   101½   Dec. 22   101½   Nov. 17   106     101½   101½   104½   104½   Dec. 30   104½   Dec. 22   101½   Nov. 17   106     101	Oct. Aug. 20
386,0 573,0	OOO Guaranteed gold 5s1 000 ist 6 %s series C1 000 Chic & West Ind Consol 50-yr 4s_1	944 J 963 J 952 J	D 101 102 J 115 Sal J 87 1 89	6 1144 1154 1144 1144 1105 Dec. 11105 Dec. 20 1105 1105 Dec. 20 1105 1105 Dec. 20 1105 Dec. 12 1105 Dec. 20 1105 Dec. 12 1105 Dec. 20 1105 Dec. 12 1	Apr. Sept. 2
1,269,0 40,0 37,0	18t & ref 5 ½s series A	962 M 552 M 937 J	S 104 % Sal N 99 99 J 95 %	e   10114 105   102% Sale   100% Dec.   8102% Dec. 15   100% Dec.   8105%   96   105   97   105   98   105   99   105   105   99   105   1	Oct. 1
25,0 13,0 36,0	000 Cin Ind St L & C 1st 4sAug 2 1 000 Registered	936 Q 942 N	941 95 F 881 90	24 98 Sale 96% 98 Dec. 1 98 Dec. 1 95% Jan. 7 98% 94% 98 9514 98 88% Jan. 23 9614	Feb. Oct. 2
1,237,0	OOO Cin Union Term 1st 41/2s Clearfield & Mahon 1st gtd g 5s_1 c Cash sale.	943 J	J 92	102 Sale 103 % Sale 100 Dec. 15 103 % Dec. 30 100 Dec. 15 104%	di
		•	, Nama te		

tized for FRASER

Sales for	BONDS	T.	Price	PRICES IN DECEMBER. RANGE FOR YEAR	R 1930.
12 Mos. 1930.	N. Y. STOCK EXCHANGE.	Inte	Jan. 2 1930. Bid. Ask.	Dec. 1. Dec. 51.	ghest. Prices.
410,000 62,000 62,000 580,000 5,062,000 131,000 229,000 47,000 47,000 20,000 1	General 5s series B	TAMPAMIA AMERICAN COLOR SOLVENION COLOR STATEMENT OF THE COLOR STATE	88 4 90 % 8ale 107 4 8ale 107 4 103 4 103 4 103 4 103 4 103 4 103 4 103 4 103 4 104 104 104 104 104 104 104 104 104 1	92½ Sale	Sept. 36 Oct. 22 Oct. 23 Oct. 25 Oct. 10 Sept. 17 Oct. 18 Sept. 17 Oct. 18 Oct. 18 Oct. 17 Oct. 17 Oct. 18 Oct. 17 Oct. 18 Oct. 17 Oct. 17 Oct. 17 Oct. 20
3,530,000 70,000 1,841,000 2,899,000 7,000 8,000 156,000 98,000 45,000	1st s f guar 4½s ser G	ADNNO AOJJOJ	86¼ 89 97 Sale 87¼ 91 84¾ 89 73 67¼ 69 67¼ 67¼	Sale   102%   103   99%   106.   11   102%   106.   1   108   100   108   100   108   100   108   100   108   100   108   100   108   10	Mar. 28 Sept. 29 Apr. 23 Nov. 9 Dec. 27 Mar. 28 Apr. 10 Mar. 23 June 6 Jan. 13 Jan. 10
232,000 79,000 46,000 23,000 45,000 378,000 37,000 266,000	Cuba Northern Rys 1st 5 1/18 1942 Cuba RR 1st 56.yr g 5s 1952 1st & refund 7 1/2 series A 1952 1st lien & ref 6s series B 1936 1st lien & ref 6s series B 1936 1st lien & ref 6s series B 1936 Dei & Hud 1st 4s tax ex N Y 1943 16.year convertible 5s 1937 Del Riv RR & Bdge 1st gu g 4s 1936 Den & Rie Gr 1st cons g 4s 1936 Consol gold 4 1/2 1936 Den & Rie Gr 1st cons g 4s 1936 Centrol & Ref Consol gold 4 1/2 1936 Den & Rie Gr 1st cons g 4s 1936 Den & Rie Gr 1st cons g 4s 1936 Den & Rie Gr 1st cons g 4s 1936 Den & Rie Gr 1st cons g 4s 1936 Den & Rie Gr 1st g 1st g 4s 1935 Certificates of deposit 1947 Des Molnes & Ft D 1st gu g 4s 1935 Gold 4s 1995 Gold 4s 1995 Gold 4s 1995 Detroit River Tunnel 1st gu 4 1/2 1961 Dul Missabe & Nor gen 5s 1947 Dul So Shore & Atlantic g 5s 1937	A O J S S S S S S S S S S S S S S S S S S	88 Sale  25 30 25 37½ 91¾ 97¾ 63 74½ 60 73 97 98 101½ 100¾ 70 78	102 \( \) Sale   101 \( \) Sale   102 \( \) Dec.   2   102 \( \) Dec.   1   96 \( \) July   8   107 \( \) Sale   105 \( \) Sale   104 \( \) Dec.   2   102 \( \) Dec.   2   100 \( \) Jan.   23   105 \( \) Sale   105 \( \) Sale   104 \( \) Dec.   29   96   Dec.   29   100 \( \) Jan.   23   105 \( \) Sale   97 \( \) 99 \( \) 96 \( \) Sale   94 \( \) 96   34 \( \) Dec.   107 \( \) 99 \( \) Dec.   29 \( \) 92 \( \) Jan.   30 \( \) 69 \( \) Jec.   107 \( \) 72   Sale   76   Sale   67   Dec.   17   73 \( \) 4 Dec.   2   20 \( \) Jan.   23 \( \) 107 \( \) 74 \( \) 75 \( \) 76 \( \) Sale   69 \( \) Dec.   10   77 \( \) Dec.   20 \( \) 69 \( \) Dec.   10 \( \) 99 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 107 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 108 \( \) 109 \( \) 109 \( \) 109 \( \) 109 \( \) 100 \( \	Sept. 6 Apr. 2 Nov. 12 Apr. 5 Mar. 29 Sept. 30 Apr. 30 Mar. 28
141,000 113,000 39,000 1,130,000 4,238,000 172,000 705,000 552,000 778,000 8,762,000 11,449,000 156,000	East Tenn Va & Ga cons 1st £5s 1956 Eigin Jol & East 1st £5s 1956 Eigin Jol & East 1st £5s 1956 Erie Ist con & prior lien 4s 1996 Registered 1996 Registered 1996 Registered 1996 Penn coll trust £ 4s 1956 O do Ser P 1953 Gen conv 4s Series D 1953 Ref & impt gold 5s ser 1927 1967	MNNOJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ	104 ½ 105 ½ 100 105 ½ 101 ½ 56 ½ Sale 103 ½ Sale 103 ½ 82 ½ 83 ½ 82 ½ 83 ½ 83 ½ 83 ½ 83 ½ 8	103	Sept. 29 Oct. 28 Sept. 5 Sept. 19 Sept. 19 Sept. 24 Aug. 29 Sept. 17 Sept. 17 Sept. 17 Jan. 9 May 6 Aug. 15
88,000 229,000 168,000 150,000 54,000 189,000 46,000 1,300,000 1,300,000 11,000	Free Elk & Mo V 1st 6s	M J J O J J O J A O S J J A O S J J	99 99% 99% 100 93% 96% 	101	Aug. 18 Nov. 19 Sept. 22 Apr. 16 Apr. 24 Sept. 24 Oct. 10 Sept. 26 Nov. 10 Aug. 14
1,505,000 14,000 173,000 667,000 14,000 559,000 44,000 25,000 142,000 15,000 92,000	Gt Nor—Gen 78 Series A	Feb MN AOO J J J J J J MN J J MN MN	27 91 1 104 97 98 105 96 1 97 1 98 100 1 101 97 1 100	18¼ 21	Oct. 15
6,384,000	Hudson & Mannat 1st & ret 5s A. 1957 Adjust income 5s	J J J O O S O	93 84 83 85 6714 71	99½ Sale 97½ Sale 68½ Dec. 17 100 Dec. 5 93 Jan. 30 102 75 2 88½ Sale 68½ Dec. 17 76 Dec. 2 68½ Dec. 17 85½ 8 98½ 955½ 96 Dec. 12 98½ Dec. 5 91 Apr. 22 98½ 84 85½ 85½ 85½ Sale 84½ Dec. 2 86½ Dec. 13 81 Jan. 13 86¾ 0 81 85½ 85 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 184 86½ 85 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 15 89½ 185 85 Dec. 26 89½ Dec. 31 83 Jan. 28 73 Jan. 38 Jan. 3	Sept. 26 Oct. 22 Feb. 25 Dec. 31 Mar. 8 Mar. 17 Mar. 3 Mar. 21 Aug. 8

1.000	Salan for	Highway Carlot C		Price	. Daror		V DECEMBER.	RANGE FOR	YEAR 1930.
## District Control Co	Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interes Period	Jan. 2	Dec. 1.	Dec. 31.	Lowest. Highest.	_	
1.	13,000 133,000 55,000 15,000 62,000 1,000	Litchfield Div 1st g 3s	FAJJJ	72 ½ 82 ¼ 73 % 76 74 ¼ 82 ½ 85 77 ¼ 85 77 ¼ -01	77 -8214 84 7414 78 76 8014 83 Sale 83	75 82 84 73½ 78 73% 80½ 83% 86	82 Dec. 22 82¾ Dec. 83 Dec. 1 83¼ Dec.	74% Mar. 8	77 June 6
### 1985   1985	120,000	III Cent & Chic St L & N O— Joint 1st & ref 5s ser A1963 4½s series C	J D J D A O J J	103½ Sale 96 97½ 86¼ 89 92 88 90	92½ 94¼ 91¼ 92½ 87¼	911/4		3 96 % Dec. 12 87 Dec. 12 89 ¼ June 20	107 ¼ Aug. 6 100 Aug. 8 89 ¼ June 20
100   100	105,000 25,000 1,306,000 3,347,000 395,000 311,000 702,000 140,000 589,000	Ind Union gen & ref 5s A	J J J J J J J M M A D	100 Sale 104 Sale 104 Sale 89 89 % 91 4 94 % 92 96 % 75 Sale 	103 ½	75 80 40 Sale 57 65 57 65 57 65 70 Sale 75 Sale 72 8 12 4 19 4 12 5 91 93	103½ Dec. 11 103½ Dec. 74 Dec. 16 84 Dec. 34 Dec. 30 54½ Dec. 58 Dec. 30 55 Dec. 50½ Dec. 19 60½ Dec. 69½ Dec. 4 75 Dec. 70 Dec. 6 75 Dec. 12 Dec. 19 75 Dec. 12 Dec. 18 13½ Dec. 13½ Dec. 30 13½ Dec. 2½ Dec. 23 3¾ Dec. 91½ Dec. 27 95 Dec.	10 34 Dec. 30 30 58 Dec. 30 24 50½ Dec. 19 9 59¼ Aug. 28 31 70 Oct. 22 3 71 Nov. 11 20 12 Dec. 18 30 13 Nov. 18 30 2¼ Dec. 23 3 87½ Jan. 13	97 ½ Sept. 21 97 ½ Sept. 12 100 Mar. 22 81 ¼ Mar. 24 94 ¼ May 15 98 ¼ Mar. 22 35 Mar. 26 34 ¼ Feb. 25 10 Mar. 7 97 Sept. 22
10.00   Lah Vall Harder Term Int Sa.   1948   P.	93,090 1,656,000 1,161,000 1,675,000 1,866,000 177,000 48,000 102,000 2,000	Kanawha & Mich let gu g 4s		80 9514 76 Sale 9914 Sale 8914 Sale 8814 90 85 88 95	97% Sale 79% Sale 97% Sale 92% 94 91% 93 93%	96 Sale 7714 7734 99 Sale 9314 Sale 89 9134 86 93	94½ Dec. 17 98 Dec. 77 Dec. 17 80¼ Dec. 93 Dec. 10 99 Dec. 91½ Dec. 19 93½ Dec. 88½ Dec. 24 91½ Dec.	1 94½ Feb. 15 2 74½ Apr. 25 19 93 Dec. 10 2 88½ Feb. 19 3 86½ Sept. 25 85¼ Mar. 17 88 Jan. 13	9834 Nov. 6 c82 Nov. 18 104 Sept. 6 c9734 Oct. 14 9632 Oct. 19 92 Sept. 20 9534 Sept. 28 89 Apr. 12
101_000_Coal Island Isl	166,000 79,000 556,000 28,000 2,226,000 120,000	Lake E & W 1st gold 5s	JDDMN	991 Sale	100% 100%				
101_000_Coal Island Isl	138,000 192,000 2,921,000 7,000 944,000 384,000 115,000 66,000 123,000 38,000 114,000	Leh V all Harbor Term 1st 5s 1954     Leh V (N Y) 1st gu g 4 1/s 1944     Leh Vai (Pa) gen con g 4s 2003     Registered   2602     Cen cons 4 1/s 2602     Leh V all RR gen con 5s series 2002     Leh V Ter Ry 1st gu g 5s 1945     Leh Mark Ray 1st gu g 4s 1945     Let & East 1st gu 5s 1965     Little Mismi gen 4s series A 1962     Long Dock cons gold 6s 1955	M N N N N N N N N N N N N N N N N N N N	98 4 99 2 87 99 2 87 4 99 2 105 4 106 4 102 2 103 2 106 8 89 102 3 107	86½ 87½ 98¼ Sale 105¾ 105¾ 107 110 91 93 105	96 % 97 ½ 102 % 107 101 86 ½ Sale 108 % 110 85 % 104 ½	95½ Dec. 9 98¾ Dec. 102 Dec. 26 105 Dec. 99 Dec. 16 104½ Dec. 86½ Dec. 19 86¾ Dec. 100¾ Dec. 22 107 Dec. 104 Dec. 15 c109 Dec.	7 95 1/2 Dec. 9 2 102 Dec. 26 3 99 Dec. 16 31 86 1/2 Jan. 7 8 100 1/2 June 16 3 103 1/2 June 13	103 ½ Sept. 30 94 Sept. 30 89 ½ Oct. 1 104 Oct. 4 1107 Sept. 25 106 Oct. 8 94 ¾ Aug. 22 1111 ½ Oct. 17 93 Nov. 11 c109 Dec. 3
1,761,000	101,000 3,000 101,000 131,000 98,000 444,000 590,000 76,000 1,272,000 96,000	Long Island Ist cons & 5sJuly 193    Ist cons gold 4sJuly 193    Gen gold 4s193    Unified gold 4s193    Unified gold 4s194    Deb gold 5s193    20-year deb 5s193    Guar ref gold 4s194    N Sh Bch Ist cons gu 5s. Oct. 193    Louislana & Ark Ist 5s series A196    Lou & Jeff Bridge gu 4s194		97%	99½ -95¾ 95¾ 95¾ 100¼ 100½ 101 -94 100¼ 101 60 Sale 93¾ 96	90¾ Sale 91 ⅓ Sale 	90% Dec. 31 94 Dec.	6 88½ Jan. 23 99 Sept. 4 87½ Jan. 6 5 99¼ Jan. 6 2 97½ Feb. 20 22 87 Jan. 6 8 99¼ Jan. 6 5 54 Dec. 17 26 89½ Jan. 4	98 Oct. 4 99 Sept. 20 101 1/8 Aug. 20 102 1/8 Sept. 20 97 3/4 Nov. 10 100 3/4 Aug. 27 87 June 13 96 Dec. 20
6,000 Manto S W Colonis 55	249,000 243,000 113.000	South Ry joint Monon 4s1952 Atl Knox & Cin div 2 4s1953 Louis Cin & Lex div 6 41/4s1931	MN	95 ½ Sale 99 ½ 100 ½ 107 Sale 103 ¼ 104 ½ 97 ½ 99 ½ 91 93 ½ 66 ¼ 98 ½ 90 ½ 91 ½ Sale 98 ½ 99 ½ 99 ½ 100 ½	97 Sale 101 ½	100½ 101¾ 104 Sale 100¼ Sale 92½	100 ¾ Dec. 30 101 ¼ Dec. 104 4 Dec. 30 106 Dec. 103 Dec. 22 105 Dec. 95 ¼ Dec. 17 100 ¼ Dec. 92 ½ Dec. 17 100 ¼ Dec. 92 ½ Dec. 17 65 Dec. 100 Dec. 31 100 Dec. 37 ½ Dec. 11 90 ½ Dec. 90 ½ Dec. 16 92 ½ Dec. 100 Dec. 26 100 Dec. 26 100 Dec. 26 102 % Dec. 102 % Dec. 26 102 % Dec.	31 943 Feb. 18 8 993 Jan. 15 17 10313 Mar. 3 2 995 Jan. 8 31 95 Feb. 10 9 914 Jan. 8 17 65 Dec. 17 31 973 Mar. 25 11 8714 Dec. 11 26 993 Feb. 18	94½ Mar. 1 101½ Oct. 3: 108 July 11 106 July 11 106 ½ May 103 Oct. 2 95 Dec. 70 102½ Nov. 12 98 Sept. 12 98 Sept. 12 98 Sept. 26 100¾ Oct. 20 100¾ Dec. 26
156,000   Milly & State Line late quas 4   94   M   S   5   1   279,000   Milly & State Line late quas 4   1   4   M   N   36   4   38   38   371,000   Temper cits of deposit	56,000 66,000 65,000 24,000 28,000 28,000 569,000 118,000	Ist ext 4s.	M·N I J D I J J I M S Q M O J J I M S M N O J J O A O	72% 99½ Sale 	100 ½	67 69½ 97¼ Sale 86½ 100¼ 100¾   96½ 85 85¼ 89 102¼ Sale	2½ Dec. 26 5 Dec. 100¾ Dec. 100½ Dec. 100½ Dec. 10 96½ Dec. 10 96½ Dec. 81 Dec. 26 88 Dec. 98 Dec. 10102½ Dec.	13 97 ½ Dec. 31 87 May 20 16 2½ Dec. 26 5 100 Feb. 18 100 Jan. 10 10 94½ Feb. 10 20 81 Dec. 26	100½ Oct. 2: 90 Aug. 2: 11¼ July 2: 101 Apr. 3: 100 Jan. 1: 975% Oct.
88,000   St. Chic Terms of 4s.   1941 MN   8514   -1   95   96   9234   97   -1   90   9234   Dec.   2   9234   Dec.   2	55,000 156,000 279,000 371,000 707,000 48,000 22,000	Cons ext 4 \( \) \( \) \( \) (1844) \\   \) \(	J D S S S S S S S S S S S S S S S S S S	89 % 90 83 % 38 35 40 15 8ale 15 19 %	18 20 18 20 5 7 8½ 20 20	98 Sale 95 13 30 13 21 4½ Sale 8 20 15	91 Dec. 17 92½ Dec. 15 Dec. 29 19 Dec. 13 Dec. 29 15½ Dec. 3 Dec. 15 5½ Dec. 8¾ Dec. 30 8¾ Dec.	5 15 Dec. 29 19 13 Dec. 29 4 3 Dec. 15 30 8 Oct. 2 - 10 Nov. 7	95% Sept. 1 941% Mar. 1 941% Mar. 2 16 Jan. 151% Feb. 1 15 Jan. 1
917,000 Mo Kan & Fer left & 1990 J D	223,000 503,000 1,617,000 140,000 366,000 234,000	lat cons 5s   1931   lat cons 5s gtd as to int   1931   10-yr coll tr g 6 1/s   1931   13 t & ref 6s series A   1944   25-year 45 1/6   1944   1st ref 5)/s series B   1970   M St P & S S M & Cent Tern   1st Chic Term s f 4s   1941	M N	85 87	92 14 Sale 101 % Sale 101 % Sale -68 4 70 98 Sale	90 94 98½ Sale 80 Sale 44 65 97½ Sale	32 Dec. 11 0.72 - 00.		7 102 Oct. 2 2 100 Jan. 2 0 91 Mar. 2 7 9914 Oct. 2
00 000 Feb 10 07 % Oct	917,000 1,423,000 1,078,000 861,000 1,922,000	Mos Kan & Fer 1st g 4s		101 Sale 85 14 86 14 103 14 105 103 15 Sale	73 88½ Sale 102 Sale 88 Sale 95¾ 97 90	-50	87 Dec. 11 90 Dec. 97½ Dec. 12 102¾ Dec. 84½ Dec. 17 88 Dec. 94¾ Dec. 17 96 Dec. 86 Dec. 18 89¾ Dec.	20 85½ Jan. 6 2 97½ Dec. 12 4 84½ Dec. 13 31 92½ Jan. 28 22 86 Dec. 18	2 104 % Sept. 7 93 % Sept. 2 8 101 Sept. 2 8 108 % Mar. 2
	20,000	1st & refund 5s series A	1 1		7014 Sale 9612 Sale 97 Sale 96 Sale 96 Sale 94 95 97	69 Sale 97 Sale 97 Sale 92 Sale 96 Sale 96 Sale 96 Sale 96 Sale 96 Sale 96 Sale 96 Sale 96 Sale 97 Sale	87 Dec. 17 96% Dec. 89% Dec. 17 98 Dec. 	91 Jan.	95 Nov. 1

2 Mos. 1930.	BONDS	35	Jan.	. 2 "	-			-		-			IGE FOR	
0	N. Y. STOCK EXCHANGE.	I'm Pe	193 Bid.	O. Ask.	Dec Bid.	. 1. Ask.	Dec.	31. Ask.	Lowest.		ighest. Prices.		Prices.	Highest.
112,000		FA	92 96	94 99 1/8			5ta.	95¼ 102½	102½ Dec. 3			9258	Jan. 25 Jan. 10	96 July 104 Oct.
586,000 524,000 26,000	Sec 5% notes	M S M S M S	961/6	90	98½ 91¼ 107¾	Sale		82 Sale	89 Dec. 23 107  Dec. 1		Dec. 1	9414 89 8614 105		
23,000 16,000 452,000	Refunding & Improv't 41/46 1197. Sec 5% notes 1931 Mohawk & Mai let gu g 46 199 Mont Cent let gu g 66 193 let guar gold 58 193 Morris & Esser let gu 31/48 200 Constr M 51 ser Aw i 1955 Constr M 41/48 ser B w i 1955	JJ	9914 7818	103 79	102 1/4	Sale 1041/2 837/8	1021/8	104 12	79¼ Dec. 15 102 Dec. 13 97¼ Dec. 16	85	Dec. 30	95 77	June 7 Feb. 10 Dec. 13	98% Nov 90% Aug. 108% Sept 102% May 85% Oct. 109 Sept
				92	981/2	10114	100%	Sale	197 14 Dec. 16 89 Dec. 15			90%	Mar. 4	103 % 000.
44,000	Nashville Chat & St L 1st 4s197: Nash Fia & Sheff 1st gu g 5s193	FA	99		1021/4	104	95¾ 101	104		30/4		100	Feb. 17	97½ Oct. 103½ Oct.
18,000 447,000	National Ry of Mexico— Prior lien 56-years 8 4 ½s=195 Assent cash warr rects No 3 or Guar 70-years f 4s=197		67/8	9	51/8	Sale	2½	4½	4½ Dec. 15	5½	Dec. 1	41/2	Dec. 15	9½ Sept
4,000 71,000	April 1914 coupon oil	A 0	73%	16	51/8	<u>6½</u>	2½	<u>4</u> ½			::::::	14.3	Nov. 18	10 Sept
261,000 351,000	Assent cash warr rect Nov 4 or First cons gold 4s195	1	12 5%	616	51/8 33/6		51/8 31/6	7	4% Dec. 16 4 Dec. 26		Dec. 9 Dec. 16	1	Dec. 26	16¾ Sept 8¾ July
36,000	Naugatuck RR 1st g 4s195 New England RR cons 5s194	4 M N 5 J J	78 9616 8314	9634 85	33/8 813/4 100 81	101 88	3½ 81¾ 93½ 80	105 88	101 Dec. 2	1 7 7 7 12	Dec. 2	8514 9614 8614	Aug. 12 Jan. 15 Jan. 16	8¾ July 89½ Aug 101 Aug 94 Oct.
	N J June R gu 1st 4s198	6 F A			871/8	93		93 95¾				85	Jan. 10 Mar. 7	92 Nov 97 Aug
275,000 430,000 778,000	N J Junc R gu lst 4s	3 J J 5 A O 4 A C	9414 87% 9514 97	88 5/8 97 Sale	86	92 100 Sale	88 98 91	93 Sale 941/2	85 Dec. 12 98 Dec. 15 87½ Dec. 15	90½ 98 92	Dec. 23 Dec. 15 Dec. 22	85 9558 8712	Dec. 12 Jan. 3 Dec. 15	100 Sept
387,000 392,000 ,837,000	1st mtge gold 5s series G195 1st 4½s series D195 Rirat 5 ¼s series A195	6 F A 6 F A	98 5% 91 102 34	100	89 1001/2	97 1/8	88	94 1/8 93 1/8 Sale	89 Dec. 3 96 % Dec. 12	1 1 1 1 1 1		96	Jan. 21	1011 Oct.
64,000 24,000 .082,000	Ny & Bklyn & M B cons g 5s193			Date.	9734		9734					95	Feb. 17 Apr. 24 Oct. 17	105 14 Mar 105 14 May 100 Jan. 107 14 May 107 15 Sept 103 16 Oct.
,978,000 ,764,000 ,440,000	Ref & Impt 41/48 series A201	8 F A 3 A O 3 A O	89½ 100 105	Sale Sale Sale	$   \begin{array}{r}     94\% \\     100\% \\     106\% \\   \end{array} $	106 1/8 Sale Sale Sale	$ c94\frac{3}{8}$ $102\frac{5}{8}$ 107	Sale Sale Sale	106 % Dec. 11 90 % Dec. 15 98 % Dec. 15 103 % Dec. 11	1025 107	Dec. 31 Dec. 31	88 18   97   103 5/8	Jan. 18 Dec. 11	97 % Sept 103 % Oct. 110 Sept
,963,000 214,000	N Y C & H R g mtge 31/8 199	7 J J	81	Sale	841/2	Sale 85	85½ 75 100½	2.0	80¾ Dec. 17 82¼ Dec. 1 98¾ Dec. 1		Dec. 31	78 14 75	Feb. 10	110 Sept 110 Sept 110 Sept 100 Se
$\frac{2,574,000}{185,000}$	Debenture gold 4s	M N 2 J J 8 F A	97¼ 99 76	Sale Sale 78 7/8 77	100½ 97 81	Sale	1 96 1/6	98 /8 Sale	98% Dec. 1 97 Dec. 1 78 Dec. 16	98 82	Dec. 30 Dec. 30 Dec. 26 Dec. 30	93	Feb. 1	9814 Oct.
$183,000 \\ 230,000 \\ 16,000$	Mich Cont coil g 31/s199	8 F A	75 77¾ 76	84 7/8	80½ 81 78⅓	84 81 82½ 81	81 74	80 861/4 80	78 Dec. 20 78 Dec. 10	821	Dec. 30	767	Feb. 19 Apr. 25	85 Sept 801/2 Mar
573,000 2,000			0101	Sale Sale	99 10038	Sale	961/2		95% Dec. 24		Dec. 1	94 93 14	Jan. 14 Mar. 3 May 23	99½ Aug 3 93¼ Mar 3 102 Oct. 7 103¾ June 5 108 Sept 5 108¼ Aug 99¼ Aug
,997,000 ,812,000	N Y Chic & St Louis lat g 48	2 A O	104	106	$100\frac{34}{102}$	101 Sale	9978	100 5/8 Sale Sale	100 Dec. 13 99 Dec. 17 9834 Dec. 17	101	Dec. 3	99 98 54 105 1	Dec. 16	103 % June 108 Sept
548,000 432,000 532,000	Refunding 41/28 series C	8 M S	97	106 14 98 14 98 14	86 34 100 34	107¾ Sale 101 105¼	90%	Sale 102	98 Dec. 17 98 Dec. 17 107 Dec. 30 80 Dec. 11 97 Dec. 18 103 Dec. 33 92 Dec. 30	c90 101	Dec. 26 Dec. 30	801 963	Dec. 11 Jan. 11 Mar.	1 99 % Aug 1 103 % Oct. 7 105 % Sept 5 94 % June
106,000 11,000 4,000	NY Connecting 1st gu 4/5 A	7 M N	88 % 96	90 100 Sale	100		921/2	Sale	92¾ Dec. 30	93	Dec. 9	100 95	Jan. 2 May 1 Jan.	(1100 Ma)
20,000	N Y & Harlem & 31/4	0 M N 3 M N	801/8		83 <sup>-2</sup> 102	====	76		95¾ Dec. 3 80 Dec.	83	Dec. 3	11	Dec.	85% Oct
218,000	N Y & Jersey 1st 5s	P A	100 1/8		101	10114	100½ 100½ 86	101	100¼ Dec. 2	101	Dec. 3	11		0 103 1 Nov 2 101 1 Mai 0 88 1 Aug
113,000	N Y & Long Branch gen 4s194 N Y & N E Boston Ter 1st 4s195 N Y New Haven & Hartford— Non-conv debenture 4s196		The second second	88	84	881/2		88	87 Dec. 10	881	Dec. 22		Feb. 2 Nov. 1	
133,000 349,000 323,000 541,000	Non-conv debenture 3/3817	A A	7674	Sale 8414 8414	80 74 83	82½ 75¾ 85	661/8	73 83	82½ Dec. 165½ Dec. 179% Dec. 20	823 723 81	Dec. 19 Dec. 22	77 651 797	Dec 1	21 01 Oct
579,000 4,468,000	Convertible debenture 31/819		84 77 125	Sale Sale	81 1/4 74 115 3/8	8234 7634 Sale	80 70 1135/8	Sale Sale 115	87 Dec. 1 82½ Dec. 1 65¼ Dec. 1 79½ Dec. 2 73¾ Dec. 1 62½ Dec. 1 110 Dec. 3 100½ Dec. 3	81 3 73 115 3	4 Dec. 2 Dec. 3 4 Dec. 1	73 1 62 1 110	Dec. 1 Dec. 1 Dec. 1 Dec. 1	
48,000 1,271,000 889,000 3,510,000	Registered	0 4 6	104%	Sale	731/2	105 76	110 104 70	Sale Sale 72	110 Dec. 3 100½ Dec. 1 66 Dec. 1 85½ Dec. 1	$   \begin{bmatrix}     110 \\     105 \\     73 \\     \end{bmatrix} $	Dec. 31 4 Dec. 1 2 Dec.	66	Dec. 3 Dec. 1 Dec. 1	5 106 % Feb
165,000	UNLIGHT K OF LI CHOS TOT AS	A LAT TA	1 00%	89	90	Sale Sale	88	881/2	88½ Dec. 2	90	Dec.	1 8/7	Dec. 1 Jan. 1 Dec. 2	
7.000	General 4s	1214 0	041/	8ale 52 	40 31 90	Sale 33	40 27 95	Sale 33	36 Dec. 2 26 Dec. 1	9 30	Dec.	90	Dec. 1 June	9 54 Mai 4 93½ Oct
197,000 3,000 164,000	N Y Prov & Boston gen 48	37 J J	8414 8414 8614	Sale 80 Sale	71	95 72 83	86	93½ 69 83	69 Dec. 2	1	Dec.	69 75	Feb. Dec. 2 Jan. 2 Dec. 3	3 86½ Jan 0 75 Jan
34 000		42 2 2	11 601/	100	83 106	9934 Sale	795	9914 Sale	55 Dec. 3 99½ Dec. 77¼ Dec. 2 104½ Dec. 1 30¼ Dec. 1	9 991	Dec.	941 771 1021	Jan. 2 Dec. 2	9 100 14 Sep 0 92 34 Sep 2 107 16 Oct 6 79 Ma
	Norfolk South 1st & ref 5s A19 Norfolk & South 1st & 5s19			100	36	0474								
278,000	Norfolk & Western gen g 68	M R A	10266	101 14	101 ½ 105 ½		1102%		80 Dec. 3 100¾ Dec. 2 95 Dec. 1	3 101	Dec.	100 8 103 1 102 1	Feb. 2 Jan. 2 Jan. 2	7 10214 July 3 10414 Ma 8 10214 Ma
	New River lat gold 6s 19. Norfolk & West Ry 1st con g 4s 19. Registered 19. Div 1st & den g 4s 19.				961/	8ale 961 100	981/	Sale 961/2	1 053/ Dec 1	0 983 7 99	Dec. 2	90 3	Feb. Jan. Feb. 2	1 98% Oct 4 95% Sep 3 99 Dec 8 97 Sep
379,000 37,000 60,000	Div 1st & gen g 4s	41 J D 74 M 8	92 100 1 98 1 92 1		96	97	94 % 103 ½ 100 ½	96		: ::::		1198	May	7 104 Sep
3,283,000	Northern Pacific prior lien 4019	97 Q J	91	Sale	11 10 175	0.5				9 92 1 95	Dec. 29	00	Dec 2	u doll Sen
2,967,000 171,000	Gen Hen ry & ld dt 3a Jan 20	47 Q F	64%	89 Sale	89 655 651	94 671 6 70	88 % 68 65 %	Sale Sale	64 % Dec. 1 65 % Dec. 3	0 68 1 65	Dec. 3	1 63 7 1 62	Feb. 1 Jan. 2 Jan. 1	1 93 4 Au 24 70 8 Sep 1 69 8 Oct
864,00 3,534,00 441,00	Ref & Impt 6s Series B20	47 J J	98 % 112 % 104 %	Sale Sale Sale	961	8 97½ 8 Sale 104¾	2 97 ½ 111 4 100 ¾	Sale Sale 1021	96 Dec. 1 109 Dec. 1 100 1/8 Dec. 2	$     \begin{bmatrix}       6 & 97 \\       5 & 111 \\       3 & 104     \end{bmatrix} $	Dec. 2 2 Dec. Dec.	5 109 2 100 1	Yeb. 2 Dec. 1 Dec. 2	7 102 Au 5 115½ Ma 3 107 Au
413,000 8,000 9,000	0 Ref & Impt 5s Series D20 0 North Pac Terminal 1st 6s19 0 Northern Ry of Calif guar 5s19	47IJ J	103 % 107 % 99 %	Sale Sale Sale 104 7/8	1041	1045	$\begin{bmatrix} 101 \\ -103 \\ 102 \end{bmatrix}$	Sale	89¼ Dec. 1 64¼ Dec. 1 65¼ Dec. 3 96 Dec. 1 109 Dec. 1 6100½ Dec. 2 101 Dec. 1 103¼ Dec. 1	9 102 6 103	M Dec. 2 M Dec. 1	6 103 - 101	Dec. 1 Dec. 1 Jan.	6 105 1 Jan 6 104 1 Ser
181,00 6,00	Ogden & Lake Ch 1st guar 2 4s19 Objo Connecting Ry 1st 4s19	48 J J 43 M S	77	7834	11 701	801/	947	i ::::	78 Dec. 1	7 79 3 94	Dec. 2	77 92 9	Jan.	3 83 Ma 25 96 4 Oct
18.00	0 Ohio River RR 1st g 5s19 0 General gold 5s19 0 Oregon RR & Nev con g 4s19 0 Oregon Short Line 1st con g 5s19	36 J L	991 977 913	100 100 Sale		1041 95 Sale	101	102 97 Sale	78 Dec. 1 94¼ Dec. 2 102½ Dec. 1 101 Dec. 2 92% Dec. 1 104 Dec. 1	$ \begin{array}{c c} 0 & 102 \\ 2 & 101 \\ 9 & 93 \\ \hline \end{array} $	Dec. 1 M Dec. 3 M Dec.	0 99 3 91	Feb. 1 Jan.	13 103 ½ Oct
252,00 $2,517,00$	O Oregon Short Line 1st con g 5s. 19 Guaranteed con 5s. 19 Oregon-Wash 1st & ref 4s. 19	46 J J	104	Sale Sale		Sale 1085 Sale	$\begin{cases} 108 \\ 108 \\ 92 \end{cases}$	Sale	00 % Dec. 1	1 90	Dec. o	1 00	d Trbr.	00 .00
185,00 115,00	O Pacific Coast Co 1st g 5s19 O Pacific RR of Mo 1st ext 4s19	46 J I	11 91%	65	961	55	- 93		50 Dec. 2 92½ Dec. 3					
49,00	O 2d extended gold 5s19	38 J .	97 14	997/	1003	4	- 99		-1100 Dec. 1	2 100	1 Dec.	3 97	a Jan.	1101 06
	c Cash sale					4. Š.	1							
					1									

Sales for 12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price	PRICES IN DECEMBER. RANGE FOR YEAR  Dec. 1. Dec. 31.   Lowest. Highest. Lowest. Highest.	AR 1930.
\$,33,000 4,156,000 1,404,000 160,000 77,000 519,000 36,000 3,955,000 1,327,000 3,671,000 2,804,000 12,311,000	Paducah & Illinois 1st a f 4½s . 1955 Paris-Lyone-Med RR 6s	JAASSMMMMM ADDAAANO SADDON	### Bid. Ask. 95 10214 Sale 10414 Sale 9914 Sale 9914 Sale 97 100 9314 Sale 9314 Sale 10014 10014 10014 9814 Sale 10614 Sale	Bid.   Ask.   Bid.   Ask.   Sale   Prices.   Sale   Prices.   Sale   Prices.   Sale   100   103 ½   95 ½   104 %   Sale   104 %   Sale   104 %   Sale   106 ½   Dec.   1   105   Dec.   1   102   Jan.   2   105 ½   106 ½   Sale   102   102 ½   101 ½   Dec.   27   107 ½   Dec.   102 ½   Jan.   3   105 ½   102   Jan.   3   105 ½   Jan.   3   Jan.	le Prices. 4 Sept. 3 5 Sept. 3 6 Sept. 3 7 Dec. 1 7 July 1 7 Sept. 6 7 Oct. 2 7 Oct. 2 7 Oct. 6 7 Oct. 2 7 Oct. 6 7 Oct. 7 7 Oct. 6 7 Oct. 7 7 Oct.
185,000 40,000 134,000 2,602,000 2,602,000 32,000 1,000 39,000 14,000	Penn Ohio & Detroit RR—  1st & ref gold 41/s series A	AOOOAAAAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	96¼ Sale 85 85½ 31 35¼ 101 Sale 102¼ Sale 90⅓ 92¼  105¼ 105½ 27½ 28½ 191	102½   20   Dec. 30   20   Dec. 30   20   Nov. 14   37     102½   Sale   103½   104¾   101   Dec. 17   104½   Dec. 1     104¾   Sale   103½   104¾   101   Dec. 17   104½   Dec. 1     104¾   Sale   100½   Sale   95½   Dec. 18   92   Dec. 5   90   Apr. 16   95½     98¾   Sale   100½   Sale   95½   Dec. 16   100½   Dec. 18   002½   Dec. 10     108½	§ Nov. 2 Oct. 1
2,000 67,000 41,000 61,000 434,000 61,000 390,000 1,592,000 6,000 27,000 19,000 10,000 10,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000 11,000	P C & St L guar g 4 1/5 ser A. 1940 Con 4 1/5 series B guar g. 1942 Con 4 1/5 series B guar g. 1942 Con 4 1/5 series B guar g. 1942 Con 4 1/5 series B guar g. 1943 Con 4 1/5 series E guar g. 1957 Con 4 series F guar g. 1957 Con 4 series G guar g. 1957 Con 4 series B guar g. 1963 Con 4 1/5 series I guar g. 1963 Con 1/5 series J guar g. 1963 Con 1/5 series J guar g. 1963 Con 1/5 series B 1947 Registered General g 55 ser B 1977 General 4 1/5 series C 1977 Pitts McK & Yough 1st guar 6s. 1932 2d guar 6s. 1934 Pitts V & Ash 1st gen 4s ser A 1948 Pitts Y & Ash 1st gen 4s ser A 1948 Pitts Y & Ash 1st gen 4s ser A 1948 Pitts Y & Ash 1st gen 4s ser A 1948 Providence Securities deb 4s. 1957 Providence Securities deb 4s. 1957 Providence Securities deb 4s. 1957 Gen & ref 4 1/5 series B 1977 Rensselser & Saratoga 1st gu 6s. 1941 Richmond & Mecklenburg 1st 4s. 1948 Richmond & Mecklenburg 1st 4s. 1948 Richmond Term Ry 1st guar 5s. 1952	J J J J J A J J M N	106¼ Sale 	107 \cdot 112   107   110   105\fmathbf{1} \text{ Dec. } 12   108   Dec. 30   105\fmathbf{1} \text{ Dec. } 12   112   108   Dec. 30   96\fmathbf{1} \text{ Dec. } 9   101   Dec. 30   96\fmathbf{1} \text{ Dec. } 9   101\fmathbf{1} \text{ Mar. } 2   101\fmathbf{1} \text{ Dec. } 101\fmathbf{1} \text{ I02 } \\ \text{ 103 }  \text{ Dec. } 13   103   Dec. 13   102\fmathbf{1} \text{ Teb. } 7   103   \\ \text{ 102 }  \text{ Dec. } 17   \\ \text{ 102}\fmathbf{1} \text{ Dec. } 18   \\ \text{ 100\fmathbf{1}} \text{ Mar. } 27   \\ \text{ 103} \\ \text{ 92\fmathbf{1}} \text{ Mar. } 27   \\ \text{ 92\fmathbf{1}} \text{ Mar. } 5   \\ \text{ 100\fmathbf{1}} \text{ Mar. } 5   \\ \text{ 100\fmathbf{1}} \	Dec. 1 May 2 Oct. 3 Mar. Sept. 2 Mar. 1
704,000 704,000 1,707,000 117,000 66,000 4,000 90,000 974,000 4,290,000 6,224,000	Rio Grande Southern 1st g 4s 1940 Guar (Jan 1922 coupon) 1948 Rio Grande Western 1st g 4s 1939 1st con & coll trust 4s series A. 1949 Rock Isi'd Ark & Louis 1st 4 196 1948 Rutland-Canadian 1st guar g 4s 1941 St Jos & Grand Island 1st g 4s 1941 St Lawr & Adirondack 1st g 5s 1996 2d gold 6s 1996 2t Louis & Cairo guar g 4s 1931 St Louis Iron Mtn & South— Gen con ry & land grant 5s 1931 River & Guif Div 1st g 4s 1933 St Louis-San Francisco Ry — Prior lien 4s series A 1956	I I I I I I I I I I I I I I I I I I I	8 1 1 92 1 81 8 81 8 81 8 80 86 85 89 99 1 102 98 1 99 1 100 8 81 95 1 81 81 81 81 81 81 81 81 81 81 81 81 8	102   102   103   104   103   104   103   104   105	6 Oct. 2 6 Oct. 2 6 Apr. 1 8 Sept. 2 6 Sept. 2 7 Oct. 6 Sept. 1 8 Sept. 1 8 Sept. 1 9 Oct. 2 4 Aug. 2 July 2
61,000 671,000 215,000 2,084,000 1,933,000 1,146,000 7,000 10,000 91,000 78,000 310,000	When issued.  Prior ilen 5e series B	J J J J J J J J J J J J J J J J J J J	102¼ Sale 101¼ Sale 100½	99½ - 100 - 100¼ Feb. 5 100¾ 90 - 91½ Mar. 21 95½ 99½ - 98½ - 98½ Dec. 19 99 Dec. 19 96 Jan. 17 100¾ 102¾ 105 103¾ 105 103½ Dec. 19 105 Dec. 12 103 Feb. 3 105¾ 101¾ Sale 100½ Sale 100½ Dec. 16 101¼ Dec. 8 97¼ Apr. 16 104 Feb. 20 98	Apr. 2 June 2 Jan. 1 Jan. 1 Jan. 1 Jan. 1 Sept. 1 Oct. 1 Oct. 1 Oct. 1 Aug. 1 Aug. 1 Aug. 1 Aug. 1 Aug. 1 July 2 Oct. 2 June 2 Oct. 1 June 2 Oct. 2 June 2 Oct. 2 Oct. 2 June 2 Oct. 2 Oct. 2 June 2 Oct. 2 Oct. 2 Oct. 3 Oct.
16,000 7,000 104,000 95,000 634,000 443,000 1,307,000 7,926,000 147,000 3,019,000 371,000 20,000	Registered Montana Ext let gold 4s. 1937 Pacific Ext sterling guar 4s. 1948 St Paul Union Depor 1st 5s. 1972 San Ant & Aran Pass 1st guar 4s. 1942 Santar Fe Presc & Phenix 1st 5s. 1942 Sav Fla & West 1st g 6s. 1934 1st g 5s. 1934 Scio Vall & N E 1st guar g 4s. 1950 Seaboard Air Line 1st g 4s. 1950 Stamped 1959 Adjustment 5s. Oct 1949 Refunding g 4s. 1959 1st & cons 6s series A. 1945 Atlan-Birm Div 1st g 4s. May 1933 Seaboard-Ail Fla 1st 6s A. 1935 Series B 1935 Series B 1935 Seaboard & Roanoke 1st 5s exted 1931 South & Nor Ala cons guar 5s. 1936 Gon cons guar 58-year 5s. 1963 Sou Pac Co 4s Cent Pac coil Aug. 4s 1st 4/5s (Oregon Lines) ser A. 1977 Convertible 5s. 1934 Gold 4½s 1968 Gold 4½s 1968 Registered 1956 Registered 1956	AANOOAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	101½ -99½ 98½ 99¾ 88 93 65½ 67½ 66½ Sale 56 9ale 51½ 54 67½ Sale 84½ 88 61 66½ 106½ 107½ 98½ 91½ 98½ 91½ 98½ 88]	103 \( \) Sale   103 \( \) \( \) \( \)   106   Dec. 8   103 \( \) Mar. 7   106   101   102 \( \) 100 \( \)   50   52 \( \) 4   50   45   50   52 \( \) 4   50   45   50   52 \( \) 4   50   45   50   52 \( \) 4   50   45   50   52 \( \) 4   50   45   60   50   60   60   60   60   60   6	Dec. Sept. 2 Oct. Apr. 1 Apr. 1 Mar. 2 Feb. 1 Mar. 2 Apr. 3

24	N.	Y.	STOCK	EXUH	ANGE	-RONDS	, 	1	· · · · · · · · · · · · · · · · · · ·
Sales for 12 Mos.	BONDS	Interest Period.	Price Jan. 3			DECEMBER.	Highest	Lowest.	YEAR 1930.
\$ 138,000 5,000	N. Y. STOCK EXCHANGE.  So Pac of Calif 1st cons 5s	M N J J	Bid. Ask. 10014 103 9514 98 9114 Sale	10278 1	Dec. 31.  Bid. Ask. 101 971/8 96 Sale	Lowest.	Sale Prices.	Sale Prices, 100 Feb. 6	Sale Prices. 104 Nov. 14
3,288,000 8,000 2,000 2,357,000	South Pac RR 1st ref guar 4s	ָ י י י י י י י י י י י י י י י י	106¼ Sale		109 Sale	103 Dec. 16 1	10 Dec. 31		97 14 Oct. 4 95 24 Sept. 26 100 May 9 c112 24 Sept. 12 108 24 Mar. 19 93 Mar. 20
12,000 6,052,000 1,640,000 2,770,000	Registered	A O A O	89¼ Sale 117 Sale 122¼ Sale	83¾ Sale 107¼ 110¼ 113¾ Sale	86½ Sale 110 Sale 114½ Sale 100½ 107	80¾ Dec. 9 108¼ Dec. 121 112 Dec. 171 100 Dec. 151 89½ Dec. 22	86½ Dec. 29 10½ Dec. 3 15¾ Dec. 22	108 1 Nov. 10 112 Dec. 17	120 Mar. 12 1261 Mar. 14
82,000 184,000 25,000 533,000	Memphis Div 1st 2 5s	J J J J M S M S	106 107 89¼ 100¼ 90¼	921/4	901/2 - 931/8	93½ Dec. 27	92½ Dec. 4	87 1/8 Jan. 13 95 June 4 90 1/8 Jan. 3 44 Dec. 18 82 1/2 Feb. 4	92 % May 20 101 Nov. 5 95 % Sept. 9 72 Mar. 21
192,000 7,000	Spokane Internat 1st g 5s1955 Staten Isl Ry 1st gu g 4 1/2s'43 Sunbury & Lewis 1st g 4s1936	J D M S	621/2 68	94 14 Sale 40 14 59 34 95	401/8 441/2				
299,000 98,000 106,000	Tenn Cent Ry 1st M 6s A	A O F A J J	97¼ 97½ 102 102¾ 89 Sale		89 % Sale 99 103 % 105 91 92	87 Dec. 18 101½ Dec. 91 103¼ Dec. 11 88% Dec. 13 100% Dec. 26	90% Dec. 2 102½ Dec. 4 103½ Dec. 17 92 Dec. 30	97 Jan. 2 c99¾ Jan. 27 87¼ Feb. 7	99¼ Mar. 18 102¼ Dec. 4 106 Sept. 29 95 Sept. 26
804,000 20,000 554,000	Texarkana & FS Ry 5 1/2 ser A 1950 Texarkana & FS Ry 5 1/2 ser A 1950 Texas & N O cons g 5s	F A J J J D	104 Sale 96 1/4 100 106 1/4 Sale	9934	100 % Sale 107 109	105 Dec. 11	107 Dec. 26	105 Dec. 11	11234 Sept. 30
1,331,000 2,373,000 342,000	Gen er f 5s ser B1979 Gen & ref 5s series c1979 Louisiana Div B L 1st 2 5s1934	A O	99 Sale 100½ Sale 100	99½ 9958 99½ Sale 100 100% 107½	96½ 97½ 98 Sale 100	94½ Dec. 17 94 Dec. 11 99¾ Dec. 24	99% Dec. 2 99% Dec. 1 100 Dec. 8	1-04 ADr. 21	10414 Mar. 15 10414 Mar. 15 10134 Apr. 2 108 Oct. 3
277,000 74,000 58,000 45,000	Texarkana & F S Ry 5 1/8 ser A. 1950 Texas & N O cons g 5s Aug 1943 Texas & Pacific 1st g 5s 2000 Second g inc 5s (flat) Dec 1 2000 Gen ref 5s ser B 1977 Gen & ref 5s series c 1979 Louisiana Div B L ist g 5s 1944 Toledo & Ohio Cer t ist g 5s 1935 Western Div 1s', g 5s 1945 General gold s 1935 Tol St L & We t 59-yr 4s 1950 Tol W & O sio 1st guar 4 1/8 A. 1931 1st guar 4 1/8 series B 1932 1st guar 4 1/8 series G 1942 Tor Ham 1/8 Buff 1st 4s 1944	JOJ	9914	100 100 100 100 100 100 100 100 100 100	101 102½	101 Dec. 30		98 Jan. 17 97 1/4 Feb. 28	101 Sept. 24 101 Sept. 6 9414 Oct. 2
153,000 14,000 26,000 2,000	) Tol St L & We t 58-yr g 4s	JJ	98 16 99 14 97 16 98 16 92 -00-	95	98½ 94	90 Dec. 18 99% Dec. 2	99% Dec. 2	9814 Jan. 8 9814 Jan. 7 9214 Mar. 10 88 Jan. 14	100 Aug. 1 100 1/8 Oct. 24 95 Oct. 20
48,000 24,000 163,000 2,000	S' pd as to Dec '28 & June '29int		77 84	89 9314 77 9058 69 75 69 75 40 5878	88 91½ 85 90½ 75 78 75 95 42 58½	67½ Dec. 13	69¼ Dec. 22 50 Dec. 30	79 Mar. 5 67½ Dec. 13 70½ June 18	90% Mar. 24 87% Feb. 11 70% June 18
3,362,000 76,000	VV-1 D DD 6 14 4-4 4- 104		Q4 Sale	97¾ Sale	98½ Sale			93 1 Jan. 2	995% Nov. 7
1,773,000 2,262,000 446,000 3,328,000	Gold 4½s1967	J J M S J D	9114 9214 9114 Sale 9714 Sale 10614 Sale 8814 Sale 9114	90% Sale	96% Sale 99% Sale 109% 111 92 93%	96½ Dec. 12 94½ Dec. 15 89½ Dec. 17 97½ Dec. 17 107½ Dec. 23 87½ Dec. 15 96 Dec. 16	100½ Dec. 5 111½ Dec. 3 92¼ Dec. 30	96 Jan. 25 106 14 Jan. 2 87 14 Jan. 29 93 14 Feb. 26	97% Sept. 29 102 Oct. 6 112 Sept. 2 94 Oct. 1 99% Sept. 30 100 Sept. 30
29.00	O Vandalla consol d 4s A 195	FA	88%	97 98	90 9814			93 Mar. 19	97 Nov. 7
	Consol 4s Series B	MN	90 93	100 1/8 Sale 101 1/2 Sale	90 2½ 6½ 100 102¾ Sale	4 Dec. 30 100 % Dec. 1 101 % Dec. 16 97 Dec. 1	6¼ Dec. 2 100¼ Dec. 1 102¾ Dec. 31	4 Dec. 30 9814 Jan. 17 100 Jan. 22	1134 Sept. 8 1014 Nov. 14 10234 Dec. 31 1014 May 27 8 9234 Apr. 15 1094 Sept. 26 10234 Oct. 7 105% Sept. 25 105 Oct. 1 1064 Sept. 24
65,00 176,00 1,854,00 287,00	Overa Cruz & P Asstg 1st 4\\(\frac{1}{9}\)s. 1930   Overginia Midland 5s series F 1930   Overginia Midland 5s series F 1930   Overginia Research 1930   Overginia Rylst 5s ser A 1960   Overginia Rylst 5s ser A 1960   Overginia Rylst 5s ser B 1960   Overginia Rylst 5s series B 1960   Overginia Rylst 5s series B 1930   Overginia Rylst 5s se	A C M N M N	98 100 82 87 104 Sale	98 991/2	97 100 79 7 105 14 Sale 99 18 Sale 103 Sale	101 Dec. 16 96 Dec. 15	105% Dec. 2 99% Dec. 5	83 1/2 June 18 101 Dec. 16 96 Dec. 18	9234 Apr. 15 10934 Sept. 26 10234 Oct. 7
1,101,00 614,00 970,00	0 Wabash RR 1st gold 5s193 0 Second gold 5s193 Ref & gen s f 5 1/4s ser A197 Deb 6s redistered193	M N F A 5 M I	102 Sale 100 1031/ 1021/ Sale	101 % Sale 100 ¼ 97 ¼ Sale 100	99½ 101 95 Sale	101 Dec. 16 96 Dec. 15 101 Dec. 11 96 Dec. 11 96 Dec. 20	103 Dec. 31 100 1 Dec. 2 97 1 Dec. 1	96 Dec. 11 91½ Dec. 20	1 105 Oct. 1 1 106 14 Sept. 24
45,00 21,00 20,00 83,00	0 Wabash RR let gold 5s	4 J	1 82 1 84 1 100 1 88 93 81 1 81 1	101 - 89½ - 87½ 88	93 Sale 851 88	90 Dec. 31 86¼ Dec. 22	90 Dec. 31 86½ Dec. 22	100 Feb. 10 90 Dec. 31 81 Jan.	103 1/2 Sept. 10 93 1/2 Sept. 4 8 87 2 Nov. 11
45,00 2,383,00 3,619,00 505,00	0 Tol & Chic Div 1st 2 4s 194 0 Wabash Ry ref & gen 5s ser B 197 0 Ref & gen 4½ series C 197 0 Ref & gen 5s series D 198	1 M 16 F 28 A CO A CO	881/4 Sale 100 Sale 903/4 Sale	92 1 93 1 93 1 95 95 95 Sale	91 927	8 92 14 Dec. 16 84 Dec. 17 77 Dec. 18 84 Dec. 17	93¼ Dec. 11 93¼ Dec. 31 87 Dec. 31 94½ Dec. 31	84 Dec. 17 77 Dec. 18 84 Dec. 17	100% Sept. 24 5 901/2 Oct. 3 0 1031/2 Sept. 10 1 931/2 Sept. 4 8 87/4 Nov. 11 10 933/6 Oct. 15 7 1021/4 Mar. 20 8 951/2 Mar. 20 7 1023/8 Sept. 26 1 821/2 Sept. 26
85.00	0 Warren RR 1st ref guar 31/s200 0 Wash Cent Ry 1st 2 4s194 0 Wash Term 1st guar 31/s194	OF	70 75	78½ 80½ -92		8	4	72½ Feb. 1 83¾ Jan. 82 Nov. 1	1 82½ Sept. 24 9 90 Feb. 25 2 92½ Dec. 9
10,00	18t 40-year guar 48	3 4	Sale	93 Sale 80 % Sale 95 Sale	93 1/4 80 Sale 94 1/4 Sale	74 Dec. 16 89 Dec. 17	81% Dec. 1 95% Dec. 2 102 Dec. 1	74 Dec. 10 89 Dec. 10 98 Feb.	3 88 14 Sept. 8 7 102 12 Sept. 22 5 103 14 Sept. 19
2,789,00 2,789,00	West Maryland 1st g 4s	3 A 6 M M	86 88½ 98½ Sale	92½ 94 91 Sale	91 943 92 953 931/4 Sale			88 % Jan. 10 86 % Dec. 1 97 Feb. 1 85 % Feb. 2	95% Oct. 16 99% Aug. 19 1 97 Feb. 11 6 94% Oct. 1
79,00 117,00		1 J 6 M 6 M	3 88 4 89 5 87 5 88 5 88 5 88 5 98 98 99 99 5 88 5 98 87 99 5 88 5 87 88 5 88 5	7 91 1 93 12	90 Sale	84% Dec. 10 91% Dec. 5	and the second second second second second	84 % Dec. 10 87 % June 2 98 % Jan. 87 % June 2	11 8214 Sept. 24 99 90 Feb. 25 22 92 14 Dec. 9 85 38 14 Sept. 8 87 102 14 Sept. 12 86 103 14 Sept. 19 10 95 103 14 Sept. 19 11 97 Feb. 11 11 97 Feb. 11 10 97 Oct. 16 10 97 Oct. 16 10 97 Oct. 6 10 97 Oct. 16 10 97 Oct. 15 10 11 Mar. 18 10 102 12 Sept. 19
148,00 13,00 58,00	Nefunding 5s ser B	2 J 1 8 J 0 J		9214 Sale 35% 64 88	41 Sale	40 Dec. 13	45 Dec. 4	40 Nov. 2 102 May 1 86 4 Apr. 47 % Dec. 1	5 71 Mar. 18 0 102½ Sept. 4 9 94 Sept. 29 7 83¼ Mar. 25 4 91¾ Jan. 31 5 90¾ Apr. 15
287.00	Worcester & Conn East Ry 41/8-194	O M	N 01/6	-   75 -	99¾ 87¼ 51½ 56 68 75 65	47% Dec. 17 65 Dec. 24	52½ Dec. 3 65 Dec. 2	65 Dec. 2 90% Apr. 1	4' 91% Jan. 31 5 90% Apr. 15
	INDUSTRIALS—  On Abitibi Pow & Paper 1st 5s195  Abraham & Straus deb 5 1/5s196	.31	. 11	. 1	69¾ Sale	89 Dec. 23	97 Dec.	68 Oct. 1 2 89 Dec. 2	0 88% Mar. 20
453 11	00 With warrants	O DE	DII 01/4 01/	-   96 Sale	83 85 5 20	89½ Dec. 22 80 Dec. 17 12 Dec. 30	96 Dec. 83 % Dec. 2 12 Dec. 3	89½ Dec. 2 9 80 Dec. 1 0 12 Dec. 3 5¼ Apr. 3	3 103 14 Apr. 24 22 100 14 June 13 7 92 Sept. 22 0 80 Mar. 20 0 12 Oct. 7 7 9 Oct. 16 8 96 14 May 19 7 104 14 May 19
30,0	00 10-year conv 6s ser B (flat) 192	5 M	87 Sale	0312 0314	514 9	92 Dec. 3 63 Dec. 17 61 Dec. 17	93 Dec. 82 Dec. 81½ Dec. 79 Dec. 102 Dec. 2 88 Dec. 1 104 Dec. 40 Dec. 1	2 61 Dec. 1	7 104 16 Mar. 21
8,284,0 1,208,0 307,0	00 Allis-Chalmers Mfg deb g 5s	50 A 57 M 55 M	0 100 Sale 8 91½ Sale A 103 Sale	77½ Sale 100½ 101½ 86¼ 88½	76 Sale 77 % Sale 100 % Sale 83 ½ 86 104 Sale	62 Dec. 17 100 Dec. 18 14 82 1/8 Dec. 17 102 Dec. 16	93 Dec. 82 Dec. 81½ Dec. 79 Dec. 102 Dec. 2 88 Dec. 1	2 62 Dec. 1 9 99¾ Jan. 2 82⅓ Dec. 1 3 102 Dec. 1	7   99 1/8 Mar. 21 7   103 Aug. 11 7   100 May 13 6   105 1/4 Apr. 29 29   87 1/8 Apr. 2 3   103 Oct. 8
985,0 319,0 739,0 675,0		35 F 33 A. 31 M	A 103 Sale 7984 Sale N 984 993	100 100¾ 100¾ Sale	98 Sale	35 Dec. 29 98 Dec. 29 10034 Dec. 1	101 Dec.	2 99 Jan.	29 87 % Apr. 2 3 103 Oct. 8 4 101 June 20 27 100 % Mar. 21
865.0 8,630,0 760,0 2,968.0	00 Amer Beet Sugar conv deb 6s	30 M 53 J 49 M	97 97 97 97 97 97 97 97 97 97 97 97 97 9	81 % Sale 84 Sale 98 Sale	76 Sale 83½ 85 98 Sale	92 Dec. 27 9 74 1/8 Dec. 11 83 1/2 Dec. 8 9 95 Dec. 17 9 87 Dec. 30	99 Dec. 3 81% Dec. 8 85 Dec. 7 99% Dec. 2 9 91% Dec. 3 1 104% Dec. 3 7 93 Dec.	74 1/8 Dec. 1 8 79 1/8 Sept. 2 3 95 Dec. 1	27 100 14 Mar. 21 11 90 14 Aug. 28 26 90 Mar. 22 17 108 14 Apr. 11 30 101 14 Apr. 2
380,0	00 Amer Mach & Fdy s I gold 6819	39 4	O 100 79 . Said	93 Sale	92 Sale	87 Dec. 30 e 104 Dec. 31 e 85 Dec. 17	104 Dec. 3	0 103 % Jan. 1 1 85 Dec. 1	17 108 4 Apr. 11 30 101 4 Apr. 2 11 106 4 Oct. 18 17 99 4 Apr. 24
2,294,0 3,156,0 1,833.0 507.0	(00) Amer Metal Ltd 5 \( \)	42 A 47 A 37 J 36 M	O 7014 711 O 10014 Sale J 10314 Sale S 97 98	101 % Sale 103 ¼ Sale 100 % Sale	102 Sale 104 % Sale 104 % Sale 98 % Sale	e 101 Dec. 11 e 103 % Dec. 8 e 98 % Dec. 3	1 102 5% Dec. 2 8 104 5% Dec. 3 1 100 7% Dec.	6 99 16 Feb. 1 101 76 June 2 1 94 76 Feb.	17 923% Mar. 21 6 104 Aug. 21 21 1055% Jan. 24 3 1011% Nov. 13 4 105 Mar. 10 12 1063% Aug. 10
169,0 2,738,0 49,0 18,613,0	OO! 25 weer sink friend dah 54 10	66 I	J  103 1/6 Bale	10534 Sale	105 1 Sal	e 102 Dec. 1	7 106½ Dec.	3 103 Jan. 103 Feb. 7 100 1/2 Feb. 5 104 4/2 Feb.	2 106 34 Aug. 16 4 105 Sept. 29 3 107 34 Oct. 3
6,089,0	100 - 20-year side ing toda 5 750	20 T	Tilian Sale	108 4 Sale 138 4 Sale 105 3 Sale 104 106 5	108 Sal 118½ Sal 105½ Sal 4 100½ 103	e 102 Dec. 1'e 106¾ Dec. 1'e 116 Dec. 1'e 102¼ Dec. 1'e 102¼ Dec. 1'e 103¾ Dec. 2 e 100 Dec. 2 995% Dec. 1	6 138 Dec. 5 106 Dec. 6 105 Dec.	1 116 Dec. 1 100 1/2 Jan. 3 103 Jan.	4 105 Mar. 10 12 106 4 Aug. 16 4 105 Sept. 29 3 107 34 Oct. 3 28 109 12 Sept. 20 16 193 4 Apr. 14 28 108 Sept. 23 18 107 Apr. 25 103 May 3 16 108 14 July 30
1,736,0 1,085,0	100 as y ar deb 5s	34 A 75 M	0 100 Sale N 105 1 Sale	e   101    Sale 100½ 101	102 % 104	e 100 Dec. 2 99% Dec. 1	6 102 14 Dec. 3	99% Dec.	16 108 1 July 30
		1	11 70 742 T	1.1 m 1 m 1 m					

Sales for			Price	EACH		N DECEMBER.		RANGE FOR YEAR	1930.
12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Inter Peri	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.		hest.
2,073,000 315,000 131,000 3,343,000 4,283,000	Amer Writ Paper 1st g 6s	M B J D J D D D D D D D D D D D D D D D D	47 53 99 Sale 8814 Sale 8214 Sale	66 Sale 76 Sale 10 20 103 % 104 % 90 % Sale 81 Sale	Bid. Ask. 53 59 66 Sale 16½ Sale 100 103 86¾ Sale 72 Sale 102 102½	52½ Dec. 23 66 Dec. 29 14 Dec. 23 103½ Dec. 18 84½ Dec. 17 71 Dec. 27	Sale Prices. 66 Dec. 1 76 Dec. 1 18 Dec. 4 03  Dec. 18 90  Dec. 2 03 Dec. 9	52½ Dec. 23 84 66 Dec. 29 98½ 1 14 Dec. 23 55 1 98½ Jan. 31 105½ 71 Dec. 27 86½ 101½ Dec. 17 104½ 101¾ Dec. 17 104½ 101¾ Jan. 16 103½ ½ Nov. 21 1	
910,000 264,000 297,000 3,164,000 4,94,000 1,115,000 1,320,000 3,170,000	Certif of deposit stamped. Att Guif & W ISS Line coli tr 5s.1959 Atlantic Refining deb 5s	MN JJ JJ JO JO FA	90% 92½	67 Sale 101½ Sale 106½ Sale 	65 Sale 102 Sale 106 Sale 42 55 92 4 92 8 87 4 90 2 87 4 8ale 112 8ale 70 2 Sale 68 2 Sale 71 3 Sale	61½ Dec. 12 100 Dec. 15 11 106½ Dec. 15 11 44 Dec. 29 92 Dec. 18 85 Dec. 1 107½ Dec. 17 66 Dec. 17 66 Dec. 17 64 Dec. 17	07 Dec. 2	100 Jan. 3 103 14 105 Jan. 24 107 14	Oct. 7 Dec. 30 Dec. 29 Oct. 27
1,891,000 999,000 1,379,000 492,000 803,000 529,000 617,000	Berlin Elec Elev & Undgrd Rys—  1st 6 1/8 1956  Berhiehem Steel 1st & ref 5s & A. 1942  20-year pur & Imp s f 5s 1936  Bing & Bing s f deb 6 1/8 1936  Botany Cons Mills sec s f 6 1/8 1934  Bowman-Biltmore Hotels 1st 7s 1934  Certificates of deposit 1942  Brooklyn City RR 1st 5s 1941  Brooklyn Edison Inc gen 5s A 1945	M N S A O S	86 1 90 45 Sale 101 1 Sale	741% Sale	69½ Sale c107 Sale 102 Sale 78 83	67 Dec. 17 100 Dec. 18 c 97 ½ Dec. 18 c 97 ½ Dec. 29 33 Dec. 27 97 Dec. 12 1 5 Dec. 17 4½ Dec. 30 85 Dec. 4 105½ Dec. 3 1	76 Dec. 3 107 Dec. 31 0234 Dec. 29 9132 Dec. 9 36 Dec. 1 0014 Dec. 31 634 Dec. 12 6 Dec. 30 8514 Dec. 3 Dec. 24	67 Dec. 17 96 100 Dec. 18 c106 97½ Dec. 17104 83 Dec. 29 92 33 Dec. 27 47 97 Dec. 12 105 5½ Dec. 31 44½ 4½ Dec. 30 5 78 Aug. 26 88 103½ Jan. 2 106¾	
12,988,000 104,000 2,000  909,000 168,000 477,000	Bklyn-M Tr R T Sec 6s 1965 Bklyn Queens Co & Sub gtd 5s 1941 1sr 5s stamped 1941 Brooklyn Rapid Transit g 5s 194 1sr referred con g 4s 2002 Brooklyn Un El 1st g 4-5s 1956 Stamped guaranteed 1955 Brooklyn Union Gas Co 1st g 5s 194	J J M N J J A O F A M N	85 88 14 83 14 85 104 106	97 % Sale 66 70 73 89 85 88 % Sale 107 % Sale 117 % 200	98½ Sale 64 69 66½ 89 85 86 Sale 106½ 107 107 Sale 117½ Sale 250	82¼ Dec. 18 105 Dec. 121 117 Dec. 201	==========	64 Dec. 12 c80 c81 Oct. 14 c82 82 May 29 94 83 May 23 89 4 103 July 21 108 2 114 Feb. 14 113 2 232 Oct. 3 306	Sept. 24 Apr. 28 Oct. 7 Sept. 25 May 27
124,000 431,000 461,000 441,000 223,000 42,000 1,108,000 1,509,000 365,000 273,000 236,000	Buffato & Susa Iron gen s f 5s	J J A O M N M N D J J F A M N O O O O O O O O O O O O O O O O O O O	96 1 97 1 102	10234 Sale  874	102	88 Dec. 6 97¾ Dec. 51 100¾ Dec. 17 1 102 Dec. 16 1 102 4 Dec. 23 1 93¾ Dec. 18 94 Dec. 17 99½ Dec. 29 1 39 Dec. 17 56 Dec. 23 105 Dec. 12 1	88 Dec. 6 00% Dec. 29 03 Dec. 9 03 Dec. 9 04 Dec. 5 99% Dec. 4 02 Dec. 4 02 Dec. 31 62 Dec. 12	96 Jan. 21 96 87 ¼ Jan. 31 93 ¼ 94 Jan. 28 102 99 Mar. 5104 ¼ 100 ¼ Feb. 25 105 ¼ 100 ¼ Feb. 15 105 93 ¼ Dec. 18 99 ¼ 94 Jan. 2100 ½ 98 ½ Jan. 7103 33 Aug. 29 60 56 Dec. 23 97 102 ¼ Jan. 3105 ¼ 704 ¼ Mar. 28 86	Jan. 21 Sept. 19 Aug. 12 Sept. 19 Sept. 22 Nov. 25 Nov. 28 May 16 Oct. 4 Jan. 4 Mar. 17 Oct. 31
32,000 78,000 224,000 2,828,000 92,000 7,000 491,000 1,146,000 243,000 4,099,000	Central Foundry 1sts f 6s	7 M 8 M 8 M 8 M 8 M 8 M 8 M 8 M 8 M 8 M	81 97 102 105 121 121 121 14 57 Sale 	104½ 105½ 110 116½ 32 Sale	104¼ 105½ 114 Sale 31 Sale 59 103⅓ Sale	76½ Dec. 10 87 Dec. 20 90¼ Dec. 21 76½ Dec. 31	03¼ Dec. 9 72 Dec. 6 87¼ Dec. 3 91½ Dec. 3 92¼ Dec. 31 77 Dec. 30	110½ Dec. 12 125 25 Dec. 29 61 50 Sept. 17 78¼ 53½ Mar. 13 53½ 100 Jan. 10 105½ 64 Dec. 29 85 76½ Dec. 10 92	Aug. 27 Mar. 19 Feb. 5 Feb. 21 Mar. 13 Aug. 7 July 31 Sept. 15 Mar. 20
2,350,000 212,000 1,151,000 4,463,000 122,000 1,024,000 452,000 1,085,000 3,736,000 7,155,000	Clearfield B t Coal 1st 4s   194	8 J J J 3 F A 4 F A 6 2 M N O 2 A O O 2 J J J J 4 M N S 5 J J J 8 8 M S 9 F A A 1 J J J 1 1 J J 1 J J 1 J J J 1 J	71% Sale 97% Sale 92% Sale 100% Sale 99% 95% 97 93% 93% 95% 97 91 91% 93% Sale 104% Sale 104% Sale	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	96% 97 100% Sale 101 Sale 95 95% 94% Sale 98 99 94 Sale 104% Sale 105 Sale 99 Sale 98 100 68 Sale	\$7 Dec. 8 87 1/2 Dec. 15 98 1/2 Dec. 16 100 Dec. 19 1 95 Dec. 24 98 Dec. 22 98 Dec. 22 98 Dec. 23 101 Dec. 26 104 1/2 Dec. 26 104 1/2 Dec. 29 198 Dec. 29 98 Dec. 15 98 Dec. 29 65 1/2 Dec. 17	90 Dec. 27 01 Dec. 26 01 Dec. 2 96 Dec. 2 95½ Dec. 3 00 Dec. 1 96¾ Dec. 1 197 Dec. 1 197 Dec. 1 99½ Dec. 1 99½ Dec. 1 99½ Dec. 3	41 Dec. 3 89¼ 95 Jan. 20 1001½ 84½ Nov. 19 98 98½ Jan. 19 103¾ 98¾ Jan. 30 103½ 95 Jan. 14 101½ 90 Jan. 31 98 93¼ Jan. 7 100 86 Jan. 29 106 83 Jan. 18 98 101¼ Nov. 22 106½ 95½ Jan. 10 100¾ 65½ Dec. 17 90	Oct. 1 July 16 Sept. 16 Sept. 10 Oct. 6 June 14 Dec. 11 Sept. 19 Oct. 6 Oct. 6 Oct. 8 Mar. 21
1,410,000 4,780,000 559,000 288,000 742,000 718,000 133,000 701,000 1,240,000 936,000 94,000	Consol Hydro-Elec 1st a f g 7s195 Consol Coal Md 49-yr 5s195 Consol Coal Md 49-yr 5s195 Consol Gas (N Y) deb 5 / 19194 Consum Gas Chic 1st guar g 5s193 Consumer Power 1st lien 5s194 15-year deb gold 5s	0 J D 5 F A 6 J D 2 M N 6 J D 3 J D 5 F A 4 M N 7 J D 1 J J 0 M S 0 J J 1 L J 0 J J 1 L J	105% Sale 9834 1011% 101% 1023/ 92 95 78 Sale 91% Sale 102 9814 99 100% Sale 351% Sale 41 Sale	69 8014 0854 994	90 Sale 62½ Sale 98½ 99 102½ 104½ 97 Sale 95½ Sale 73½ 75 627½ Sale 93 Sale	83½ Dec. 26 59½ Dec. 30 98¼ Dec. 15 4 103 Dec. 21 97 Dec. 31 94⅓ Dec. 26 73 Dec. 30 	90 Dec. 31 701 Dec. 8 991 Dec. 8 103 Dec. 2	98½ Jan. 3103½ 102½ Jan. 25106 83½ Dec. 26! 95¼ 59½ Dec. 30! 87 91½ Jan. 2100 97½ Feb. 24 104½ 94 Feb. 24 104½ 94½ Dec. 26 103 73 Dec. 30 98 35½ Jan. 2 41½ (27½ Dec. 30! 43½	Dec. 3 Aug. 8 Apr. 30 June 2 Aug. 27 Nov. 25 Sept. 11
389,000 187,000 514,000 778,000 324,000 299,000	Cuban Cane Products deb 6s	7 J J 0 A C 1 M N 2 M S	43½ Sale 101 Sale 103 104½ 98½ 99½ 98½ -55	19 23 21½ 26½ 103 Sale 104¼ 104¾ 98½ 99½ 99 101 6½ 20 2¾ 15	104 Sale 100 103 6 99 100	16 Dec. 26 14 Dec. 31 101 Dec. 15 103 Dec. 10 109 Dec. 18 1	104 M Dec. 18	102½ Feb. 5 105 98½ June 30 103½	May 12
757.000 1,640.000 1,274.000 535.000 381.000 376,000 4,697.000 450.000 7,000	1st & ref 5s series AJuly 194   Gen & ref 5s series BJuly 194   1st & ref 6s series BJuly 194   Gen & ref 5s series B195   Gen & ref 5s series B195   Det United Ist cons g 4 4/s194   Dodg Bros s f deb 6s194   Dodd Jacob) Pack Ist 6s194   Dominion Iron & Steel 5s	9 A C 9 A C 10 M E 12 J J 10 M N 12 M N 19 M S	1011 Sale 1021 Sale 1063 Sale 102 103 103 1031 97 98 93 Sale 69 Sale	104½ Sale 105¾ Sale 107 Sale 105¼ 106¾ 106% 107 96 98 87 Sale 63½ Sale 90 102¾	93			3 Dec. 24 47 100 ¼ Jan. 16 c104 101 Feb. 17 105 ½ 101 ¼ Jan. 22 106 ½ 105 July 9 108 ½ 102 Jan. 31 107 ½ 96 Jan. 61 107 96 Jan. 61 01 75 Dec. 17 98 ½ 55 Nov. 17 75 100 ½ Mar. 7 101 92 ½ Dec. 29 c104 ½	Oct. 3 Sept. 17 May 13 Sept. 26 Aug. 12 Oct. 21 Mar. 21 Apr. 4 Apr. 25 July 22
1,788,000 2,421,000 933,000 109,000 46,000 785,000 913,000 244,000	Duke-Price Pow (Ltd) 1st 6s A. 196   Duquesne Light ist mtge 4 ½/s A196   Eastern Cuba Sugar s f 7½s	6 M N 7 A C 7 M S 9 J J 9 J J 0 M S 3 A C	104 Sale 99 Sale 66 70 94% 95% 108% 101 Sale 91 Sale	103½ Sale 103 Sale 41½ Sale 97 99½ 115½ Sale 101 Sale 74½ Sale 72 Sale	102¾ Sale 102¾ Sale 31½ Sale 4 97½ 98½ 115 100 Sale 76 Sale 70¾ 75 80	101 Dec. 151 30 Dec. 30 97½ Dec. 17 115¼ Dec. 11 100 Dec. 301 72 Dec. 17 70 Dec. 30	103 % Dec. 30 41 ½ Dec. 1 98 Dec. 23 115 ¼ Dec. 1	101   2 Dec. 29 106   3	Aug. 4 Mar. 28 June 18 May 7
21,000 75,000 1,103,000 317,000	Deb 7% notes (with warr)	2 M S 2 M S 2 M S 2 M S 2 M S	9454 96 9354 964 102 Sale	63 Sale 95 96 100 12 101 12 95 96 100 12 101 12 96 Sale	57 Sale 80 84 92 93	55 Dec. 19 94 Dec. 13 93 Dec. 22 92 Dec. 27		50½ Oct. 10 75 99¾ Apr. 4 101½ 55 Dec. 19 84 94 Jan. 20100½ 92 June 26100½ 92 Dec. 27105	Mar. 26 Sept. 26 Sept. 26 May 10

Sales for 12 Mos.	BONDS	Interest Pertod.	Price			N DECEMBER		RANGE FOR	YEAR 1930.
1930.	N. Y. STOCK EXCHANGE.		Jan. 2 1930. Bid. Ask.	Dec. 1.  Bid. Ask.	Dec. 31.  Bid. Ask.	Lowest. Sale Prices.	Highest.	Lowest.	Highest.
	Federated Metals conv 7s			$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	93¼ 93½ c75¼ Sale c78 Sale 26 Sale 105 Sale	93 Dec. 24 74½ Dec. 29 74½ Dec. 26 26 Dec. 31 103 Dec. 1			102 Feb. 3 107 Jan. 3 94% Mar. 25 89 Mar. 10 109 Mar. 17
920,000	French Nat Mail 35 Lines 78 1749	F 7	99 99%	75 80 82 103	72 % 80 100 % 104 %	72½ Dec. 10 80 Dec. 3 103 Dec. 3	82½ Dec. 22	102½ Nov. 18 80 Nov. 20	97 Feb. 4 104½ Aug. 19 92¼ Apr. 14 103½ Nov. 8
791,000 1,009,000 1,217,000 1,697,000	Gas & Elec (Bergen Co) 5s. 1949 Gelsenkirchen Mining 6s. 1934 Gen Amer Investors 5s. 1952 General Baking deb s f 5½s. 1940 General Cable lat s f g 5½s A. 1947 Ceneral Flac deb 4 21/s. 1942	M S F A A O J J	99½ Sale	89¾ Sale 82 83 96¾ Sale 94½ Sale	90 1/8 92 80 83 97 97 1/4 92 1/2 93 95 96	84 Dec. 17 80¼ Dec. 17 95½ Dec. 17 93 Dec. 19	90 Dec. 27 97½ Dec. 24 94½ Dec. 1 94½ Dec. 1 100½ Dec. 1 100½ Dec. 1 91 Dec. 29 94 Dec. 5	84 Dec. 17 80¼ Dec. 17 95½ Dec. 17 93 Dec. 19	92 % Apr. 14 103 % Nov. 8 96 % July 14 92 Mar. 24 99 % Sept. 30 103 % Mar. 14
48,000 1,147,000 155,000 590,000	General Elec deb g 3½s	FA JJD JD	88 94 99¼ Sale 109 112 96¼ Sale	95 96 100 1/8 Sale 	90 Sale 91 Sale	96 Dec. 17 89½ Dec. 27 91 Dec. 29 90¾ Dec. 15	97 bec. 15 100 bec. 1 91 Dec. 29 94 Dec. 5	89½ Dec. 27 91 Dec. 29	105 Mar. 28 124 Jan. 22
2,636,000 4,544,000 902,000 2,970,000	General Cable 1st s f g 51/s A	M N F A F A J J	90 92% 100% Sale 100% Sale 93% Sale	88 88½ 102½ Sale 102½ 104 94 96½	84 Sale 101½ Sale 101¾ Sale 94 Sale	80 Dec. 18 101½ Dec. 17 101 Dec. 17 93 Dec. 13	103 Dec. 2 102% Dec. 10 95% Dec. 10	80 Dec. 18 1001/4 Jan. 2 991/8 Jan. 25 89 Nov. 11	101 Mar. 18 97¼ Mar. 19 106¾ Sept. 22 102¾ Aug. 29 103 Apr. 12 106¼ Apr. 1 100¼ May 7
2,324,000 10,485,000 2,523,000	Geni Steel Castings 1st 5 1/2s 1949 Gen Theatres Equip deb 6s 1940 Good Hope Iron & Steel sec 7s 1945	A O	102 Sale 90 92%	97 Sale 72 Sale 88 Sale	9034 Sale 51 Sale		97½ Dec. 1 72 Dec. 1 88½ Dec. 2 102½ Dec. 5 69% Dec. 5	81 Dec. 30	c103 Apr. 7
2,201,000 1,680,000 7,591,000 878,000	Good Hope Iron & Steel sec 7s1945 Goodrich (BF) Co 1st 61/s1947 Convertible deb 6s1945 Goodyear Tire & Rubber 1st 5s1957 Gotham Silk Hosiery deb 6s1936	JDMNJD	105 % Sale 91 % Sale 73 % 69 71	101½ Sale 68 Sale 88½ Sale 79¾ Sale 65 71	100½ Sale 68½ Sale 87 Sale 75 80 68½ 74%	100 Dec. 17 63 Dec. 17 84 Dec. 12 75 Dec. 16 68½ Dec. 8	69 Dec. 1 69 Dec. 1 69 Dec. 3	63 Dec. 17 8214 Oct. 24 75 Nov. 21	107% Mar. 31 79 Oct. 9 96 Mar. 21 97½ Mar. 28 84% Mar. 22 101½ Mar. 22 100½ Apr. 9 91% July 28 94 Feb. 26 99 Mar. 20
1,154,000 1,606,000 1,437,000	Gould Coupler let 15-yr s f 6s 1946 Gt Cons El Pow (Japan) 7s 1944 Ist & gen s f g 6 ½s 1956 Gulf States Steel deb 5½s 1956 Hackensack Water let 4s 1952 Harpin Mining 6s with warr 1949	FAJD	97 1/2 Sale 91 1/2 Sale 99 Sale	93 5/8 97 86 1/2 Sale 91 1/8 Sale 91	94 Sale	1 8434 Dec. 291	98¾ Dec. 11 c90 Dec. 12 91¼ Dec. 1 91¼ Dec. 3	91 Dec. 19 83 Nov. 25 89 Oct. 14 85 Jan. 30	101 12 Mar. 22 98 Mar. 21 100 14 Apr. 9 91 14 July 28
962,000 1,007,000 259,000 442,000	Harpin Mining 6s with warr1949 Hansa S S Lines 6s with warr1943 Havana Elec Ry cons g 5s1952	A O F A M S	8714 Sale 8414 88	83 Sale	77 Sale 70 Sale 30 51 211/8 25	77 Dec. 31 70 Dec. 31 50 Dec. 30 2714 Dec. 23	86 Dec. 10 781 Dec. 4 57 Dec. 15 35 Dec. 1	50 Dec. 30	8414 Jan. 8
290,000 195,000 1,202,000 2,188,000	Hoe (R) & Co ist 6 1/2 A	MNMN	73 1/6 Sale 92	70 Sale 64 71 92 4 94 59 60	65 66 -58 4 91 Sale 54 1/4 Sale	65 Dec. 30 58½ Dec. 30 89½ Dec. 17 48¼ Dec. 29	70 Dec. 1 64 Dec. 6 93¼ Dec. 2 60 Dec. 2	65 Dec. 30 58½ Dec. 30 89½ Dec. 17 48½ Dec. 29 101½ Jan. 29 101 Feb. 8	90 Apr. 10 92 ¼ Jan. 6 97 ¼ Aug. 5 73 Mar. 19
377,000 2,857,000 1,802,000	Hansa S S Lines 6g with warr 1933 Havana Elec Ry cons 2 5s 1952 Deb 5 1/5 series of 1926 1994 Holland Amer L 6s (flat) 1944 Houston Oil sink fund 5 1/5 1940 Hudson Coal lat s f 5s series A 6/2 Hudson Gounty Gas 1st 5s 1949 Humble Oil & Ref 5 1/5 1932 Deb 201d 5s temp 1937	M N J J A O	101 1 104 1 101 1 Sale 100 1 Sale		54½ Sale 102½ Sale 101% Sale 101½ Sale	892 Dec. 16 90 Dec. 27 77 Dec. 31 70 Dec. 30 150 Dec. 30 27 14 Dec. 30 65 Dec. 30 58 14 Dec. 30 58 14 Dec. 29 £102 14 Dec. 30 101 Dec. 30 101 Dec. 30	105 Dec. 13 102  Dec. 1 102 Dec. 29	101 % Jan. 6 101 Feb. 8 99% Feb. 18	107 Sept. 26 103 Sept. 22 103 Aug. 22
1,743,000 1,419,000 1,474,000 977,000	Illinois Beil Telep 1st & ref 5s A 1956 Illinois Steel deben 4½s	DO F A	104 Sale 981 Sal 83 Sale 681 Sale	105 1/4 Sale 101 1/8 Sale 80 Sale 54 1/2 Sale	105 106 101½ Sale 70 Sale 45½ Sale	104 1/8 Dec. 16 99 Dec. 16 67 Dec. 31 45 Dec. 12 100 Dec. 23 92 Dec. 17 99 1/2 Dec. 11	105½ Dec. 6 101½ Dec. 31 81¼ Dec. 2 54½ Dec. 1	103 Jan. 17 97 Jan. 6 67 Dec. 31 45 Dec. 12	106¾ Oct. 8 102¾ Oct. 30 92 Mar. 19 85¼ May 2 101¼ Oct. 8 99 Oct. 4
48,000 4,035,000 422,000 3,000	Inda Nat Gas & Oil ref 5s	M N M S A O	92% Sale 100% 101 9% 19%	100 94½ 95¼ 100 Sale 9½ 20	40	972 1000. 10	95¼ Dec. 3 100 Dec. 1 9½ Dec. 15		9½ Feb. 6
7,630,000 10,050,000 9,000	Interboro R T 1st & ref 5s1966 Stamped	111	62 Sale 61½ Sale	6714 Sale 6818 Sale	70 Sale 70 Sale 56 Sale	134 Dec. 17 65 Dec. 11 65 Dec. 11	70½ Dec. 29	1 4 Dec. 17 61 June 25 61 June 25 60 4 Jan. 7 44 8 July 21	7517 Sept. 25
3,322,000 162,000 305,000 3,643,000	10-year 7% notes 1932 10-year 7% notes 1932 Lat Agri Corp 1st & coll tr 5s 1932 Stamped extended to 1942	MSMN	84 Sale 93 4 97 4 72 4 73 4	58¼ Sale 975% 99 77 78 98 Sale	56 Sale 90 Sale 98½ 99 75 76¾ 95¾ Sale	53 Dec. 17 87 Dec. 2 98½ Dec. 2 75½ Dec. 30	70½ Dec. 29 59 Dec. 15 90½ Dec. 31 98½ Dec. 2 77 Dec. 15 98 Dec. 1 90½ Dec. 4	84 Jan. 28 93½ Jan. 28 72¼ Jan. 17 91 Jan. 4	73% Sept. 26 68 Sept. 29 95% Sept. 25 8 c100 Nov. 7 7 79% July 25
2,518,000 7,699,000 2,443,000	Internat Hydro El deb 6s	A O M N A O	97 1/2 Sale 96 1/2 98	89½ Sale 98½ Sale 100% Sale 76 Sale	86 Sale 96 Sale 92 Sale 73 Sale 601/2 Sale	76 Dec. 17 94 Dec. 15 92 Dec. 17 72 Dec. 18	90½ Dec. 4 98½ Dec. 1 100¾ Dec. 6 76¾ Dec. 2	94 Dec. 15	103% Apr. 14 7104 May 15 5102 Oct. 7 7102% Oct. 10 92% Mar. 25
1,779,000 2,944,000 20,253,000 13,659,000	Internat T & T deb & 4 kg 1952	M S J J J J F A	87 % Sale 93 % Sale 125 Sale	621/2 65	81 Sale	75 ½ Dec. 30 94 ¼ Dec. 16 76 Dec. 17 94 Dec. 15 92 Dec. 17 72 Dec. 18 59 ½ Dec. 29 67 ½ Dec. 29 67 ½ Dec. 30 73 Dec. 17	76% Dec. 2 64 Dec. 2 80½ Dec. 2 90 Dec. 2 84% Dec. 1	59 1/8 Dec. 29 67 1/2 Dec. 27 72 3/4 Dec. 30 73 Dec. 17	92½ Mar. 25 94 June 9 94 Jan. 2 129¾ Apr. 24 99¼ Aug. 19
1,341.000 346,000 1,734,000	Kansas City Power & Lt 5s1952 lst gold 41/s series B1957 Kansas Gas & El 1st mtge 41/s1980	M S J J J D	105 Sale 98½ 99	105 Sale 100 102 93¾ Sale	104½ 105 102 Sale 93¼ Sale	103 4 Dec. 19	105 1/8 Dec. 5	103 Jan. 4	106 % Oct. 4
544,000 483,000 92,000	Keith Corp (B F) let ser g 6s 1943 Keith Corp (B F) let ser g 6s 1946 Kendall Co 5 //s with warrants _ 1948	M S M S	89 73 ½ 76 ½ 89 ¼ 90 ½	75 90	60 Sale c75  Sale 39 Sale 75 85			75 Jan. 28	97½ Sept. 27 7 83½ Mar. 19 8 91 Mar. 11 92¼ Apr. 8 92½ Sept. 15 104¼ Mar. 25
181,000 549,000 49,000	Kings Co E L & Pow gold 5s 1937  Purchase money 6s 1997  Kings Co Elevated 1st g 4s 1949  Stamped guaranteed 1 1949	A O F A F A	101 % 102 125 130 76 % 84 76 Sale 101	83 1/2 84 1/8	c134 ¼ Sale 80 Sale	c134 ½ Dec. 31 80 Dec. 30	134 ½ Dec. 31 84 Dec. 9	125 Jan. 13 75½ Feb. 10 75½ Jan. 13	88 Oct. 14 84 Mar. 22
143,000 762,000	Kings Co Lighting 1st ref 5s	1 D 1 D	113 116 101 Sale 102 103	117 95 99 102¾ 103 93¾ Sale	103 1 118 1 1 118 1	117 Dec. 9 85 Dec. 30 101 4 Dec. 27 89 Dec. 23	117 Dec. 9 92 Dec. 16 102 % Dec. 5 94 % Dec. 2	114½ Mar. 13 85 Dec. 30 101¾ Dec. 27 89¾ Dec. 23	119¼ Aug. 4 107¼ Apr. 7 105 Mar. 12 100¾ Apr. 10
387,000 962,000 1,445,000 977,000	Lackaw Steel 1st cons 5s ser A 1950 Lackaw Steel 1st cons 5s ser A 1950 Laclede Gas L ref & ext 1st 5s 1934 Coll & ref 5 1/2s ser D 1960 Lautaro Nitrate Co 6s 1954 Without warrants Lehigh Coal & Nav 4 1/2s 1954 Lehigh Valley Coal 1st 5s 1933	M S A O F A	100 % Sale 100 100 % 103 % 103 %	101½ 101¾ 102¾ Sale 104 Sale 103¼ Sale		100 1/8 Dec. 22 101 1/2 Dec. 22 100 Dec. 19 100 3/4 Dec. 29	1015 Dec. 4 103 Bec. 2 104 Dec. 1		104 Sept. 17 103 % Sept. 18 105 4 Mar. 28
5,378,000 181,000 390,000	Lautaro Nitrate Co 6s 1954 Without warrants Lehigh Coal & Nav 4½s 1954 Lehigh Valley Coal 1st 5s 1933	1 1 1 1 1 1	97 Sale 9914 9934	58½ Sale 99½ Sale 100% 101½	45 Sale 19834 Sale 10034 Sale		58½ Dec. 1 99½ Dec. 1 100¾ Dec. 31		8714 Apr. 15 2 10034 Oct. 10 7 102 Nov. 24 7 9734 May 13 9 100 June 6 2 83 Apr. 28
41,000 60,000 26,000	First & ref sinking fund 5s 1934  1st & ref s f g 5s 1944  1st & refunding 5s 1954	FAFA	75 101 80 85 74 93	96½ 99¼ 77½ 81	78 81 621/8	993% Dec. 30 77½ Dec. 11	99½ Dec. 29 78½ Dec. 26	95½ Mar. 27 81½ June 19 76¾ Oct. 2 66 Aug. 6	7 97¾ May 13 9 100 June 6 2 83 Apr. 28 6 74 Jan. 9 7 76¼ Jan. 24
14,000 36,000 742,000 944,000	lst & refunding 5s 1964 First & ref sinking fund 5s 1974 Liggett & Myers Tobacco 7s 1944 5s 1951 Loew's Inc deb 6s with warr'ts 1941	FA	72 75 11816 Sale	$\begin{bmatrix} & 63\% \\ & 61 \\ \hline 104\% & Sale \end{bmatrix}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$			70 May 17 60 Nov. 26 11714 Jan. 8 9934 Jan. 2	7 76¼ Jan. 24 6 75 Feb. 4 8 125 Sept. 26 1 106¾ July 31
684 000	Without warrants	A U	001/ 041/	84 Sale	100¾ Sale 96½ Sale 71½ 81 70½ 76½ 102 104½	96 Dec. 26 70 Dec. 26 71½ Dec. 15	98 Dec. 6 87 Dec. 5 85 Dec. 4	91¾ Jan. 7 70 Dec. 26 71½ Dec. 15	101 % Sept. 30 3 99 Mar. 28 5 99 Apr. 1
993,000 2,531,000 1,099,000	Without warrants	FAJMN	104 % 105 % 78 % Sale 84 Sale 100 % 101 % 84 %	78 81½ 87½ 88½	102 104½ 81½ Sale 87 Sale 103½ Sale 82 Sale	78 Dec. 5 85 Dec. 19 101½ Dec. 12	81½ Dec. 31 88½ Dec. 2 104 Dec. 29 85% Dec. 31	77½ Oct. 28 84 Jan. 2 100 Jan. 2 72¼ Nov. 17	61 75 Feb. 4 61 125 Sept. 26 1106 1 July 31 1130 May 14 7101 1 Sept. 30 15 99 Apr. 1 15 130 Apr. 1 15 14 Sept. 3 15 11 1 Sept. 3 16 14 Sept. 1 17 106 1 Nov. 3 17 106 1 Nov. 3
696,000 3,118,000	McGrory Stores deb gold 5 1/8 1941	J D M N	961/2 96%	95½ Sale 81½ Sale 28 32	93 1/8 Sale 78 1/8 Sale c26 Sale	93% Dec. 31	951/ Dec. 1	93¾ Dec. 31 76 Dec. 17 23¼ Dec. 36	1 100 1/2 Mar. 25 7 93 July 21 86 Feb. 14
122,000 192,000	Manati Sugar 1st s f 7 1/6	M 8	91 95 97 1 98	54½ Sale 42½ 53 98 100 95 96½	55¼ Sale 42½ 53⅓ 97 98 92¼ 94¼	98 Dec. 8 92 Dec. 27	58 Dec. 29 47 Dec. 19 98 Dec. 8 95 Dec. 3	44 June 19 42 Dec. 19	60 Feb. 8
1,417,000	Market Street Ry 1st 7s Apr 1949	QJ	92 1/2 Sale	51 60 93¼ Sale	48 Sale 93 Sale 88½ Sale 85	46 Dec. 30 89½ Dec. 20 87 Dec. 30	87 Dec. 30	46 Dec. 30 88 Oct. 29 87 Dec. 30 94½ Nov. 28	9 97% Apr. 1
532,000	Metidional El 1st 7s 1957 Metidional El 1st 7s 1957 Metropolitan Edison Ist&ref 5sC 1953 1st 2 4½s series D 1968 Met Wetr, Sewer & Drain 5½s 1950 Met West Side Elev (Chicago) 4s 1938	FA	68 72	104¼ 104½ 99½ Sale	103½ Sale 101 Sale 70 72½ 74 Sale	98 Dec. 15 70 Dec. 19 73 Dec. 8	104¼ Dec. 3 101 Dec. 31 75 Dec. 19 74 Dec. 10		0 87 Dec. 30 8 102 Mar. 22 8 105 ½ Sept. 11 6 c102 ¾ Oct. 15 9 75 Dec. 19 9 83 ¼ Aug. 6
191,000 3,099,000 356,000	J Miag Mill Mach 1st s f g 7s	J D	101 Sale 991 Sale	60 Sale 100¾ Sale 100⅓ Sale	58 Sale 1011/8 Sale 100			78 Nov. 2 52 Dec. 1 99 4 Jan. 1 97 2 Jan. 2	1 97 Apr. 17 8 90 Mar. 21 7 103 Sept. 25 7 101 8 Dec. 5 7 105 Oct. 11 4 104 Sept. 17 1 104 8 Sept. 27
148.000	General & refunding 5s 1951  1st & ref 5s ser B 1961  Montana Power 1st & ref 5s A 1943	1 0	98% Sale 101% Sale	101 % Sale 103 % 104 % 94 % 101	101% Sale 103 Sale 100 Sale	993% Dec. 31 101 Dec. 29 95 Dec. 15	102 1 Dec. 2 104 1 Dec. 5 100 1 Dec. 3	96% Feb. 1 96% Jan. 2 100 Jan. 3 95 Dec. 1	7 105% Oct. 11 4 104 Sept. 17 1 104% Sept. 27 5 104% Sept. 30
-	c Cash sale.	1			<u> </u>	1.0000000000000000000000000000000000000	L	11	The state of the s

Sales for	PONDS	ig est	Price	IEXCI		V DECEMBER		RANGE FOR YEAR 1930.
12 Mos. 1930.	BONDS N. Y. STOCK EXCHANGE.	Interest   Pertod.	Jan. 2 1930.	Dec. 1. Bid. Ask	Dec. 31.	Lowest.	Highest.	Lowest. Highest. Sale Prices. Sale Prices.
60,000	Without warrants	A 0 A 0		96¾ Sale 96¾ Sale 98¼ 98¾ 91¾ 92¾ 91¾ 93 84¼ 90% 91¾ 80¼ Sale 73¾ 90 98¼ 99	90 Sale 90 Sale 98 99 99 90 4 92 4 90 4 92 4 79 8 88 79 8 88 79 98 4 97 98 4 92 4 94 104 2 105 78	89 Dec. 22 87% Dec. 30 98% Dec. 20 92 Dec. 17 84½ Dec. 10 91¼ Dec. 10 79½ Dec. 29 97½ Dec. 29 104½ Dec. 27	97 % Dec. 2 97 % Dec. 6 99 Dec. 6 92 Dec. 17 84 ½ Dec. 10 91 ½ Dec. 10 91 ½ Dec. 2 98 ½ Dec. 2 98 ½ Dec. 2 98 ½ Dec. 27	89 Dec. 22 108½ Apr. 2 87¾ Dec. 30 102 Apr. 7 95 Jan. 23 101 Aug. 15 91¼ Feb. 20 96¾ Sept. 27 91½ Jan. 14 96¾ Sept. 26 84½ Feb. 15 99¼ July 16 91¼ Dec. 10 95½ Sept. 13 73 July 1 73¼ Jan. 7 96½ Jan. 3 100 Sept. 2 89 Jan. 10 100 Apr. 24 99¼ Jan. 28 106 Oct. 25 98¾ Jan. 3 103¼ Nov. 12
744,000 97,000	Nassau Elec guar gold 4 s 1951 National Acme 1st mtge 6s 1942 National Dairy Prod deb 5½s 1948 Nat Radiator deb 6½s 1947 Newberry (J J) Co 5½s 1948 New England T & T 30-yr 5s A 1952 Ist g 4½s series B 1952 Ist g 4½s series B 1955 N Y Dock 56-year gold 4s 1955 N Y Dock 56-year gold 4s 1955 N Y Edison Ist & ref 5½s 1943 N Y Edison Ist & ref 5½s 1941 Ist lien & ref 5s B 1948 N Y Gas El Lt Ht & Pow 5s 1948 Purchase money coll tr g 4s 1949	1 D	50% Sale	52¼ 54 -99 Sale 14% Sale 88% 89% 104 106½ 107¼ 108 103¼ 104 88½ Sale 88 89¼ 83 Sale 82 Sale 113½ 114½ 105 Sale 107¼ 108½ 96¾ 97	48 Sale 94 1/2 94 1/2 94 1/2 109 Sale 101 1/2 104 88 1/2 108 1/2 8ale 103 1/2 8ale 103 1/2 8ale 105 1/2 8ale 105 1/2 8ale 105 1/2 8ale 107 1/2 8ale 98 Sale 3ale 3ale 3ale 3ale 3ale 3ale 3ale 3	94¾ Dec. 15 14½ Dec. 16 81 Dec. 30	52% Dec. 3 95 Dec. 18 9994 Dec. 1 c22 Dec. 31 8884 Dec. 3 105½ Dec. 9 108½ Dec. 30 88½ Dec. 5 83 Dec. 1 83 Dec. 3 1144 Dec. 27 106 Dec. 2 108½ Dec. 1 98 Dec. 31	44% Dec. 17 59% Oct. 6 95 Dec. 18 102% Jan. 11 94% Dec. 15 c101 Apr. 7 14 Oct. 22 40 Jan. 18 81 Dec. 30 99 July 25 102 Mar. 14 107 8 8ept. 12 1031/4 Feb. 24 110 Oct. 7 981/4 Jan. 2 105 4 Oct. 3 83 Jan. 16 95 8ept. 17 80 4 Feb. 17 85 4 May 14 70 Jan. 6 86 Mar. 22 1111/2 Jan. 3 115 Oct. 29 102% Feb. 13 105 July 28 104/4 Dec. 12 c110 July 28 104/4 Dec. 12 c110 July 4 May. 29 292% Feb. 3 98% Oct. 1
723,000 28,000 10,000 3,000 5,000 3,000 1,769,000 233,000 787,000 37,000 69,000 146,000	N Y L E & W Coal & RR 5 1/6 1942 Dock & impt ext 5s 1943 New York Rys 1st & ref 4s 1943 Certificates of deposit 1942 Adjustment income 5s Jan 1942 N Y Rys Corp inc 6s Jan 1942 N Y Rys Corp inc 6s Jan 1965 Prior lien 6 a series A 1965 N Y & Rich Gas 1st 6s A 1957 N Y State Rys 1st cons 61/6 1964 Certificates of deposit 1964	M N J J J A O O A D I J J M N M N	92¼ 102 40 54 40 10 53¼ 65 104¾ Sale 20 Sale	99% 54 40 54 40 -54 53 55 106% 8 8ale 7½ 834 8 10	102 40 54 40	96 Dec. 17 40 Dec. 2 2 Dec. 29 45 Dec. 30 103½ Dec. 16	99% Dec. 6 40 Dec. 2 5½ Dec. 3 54 Dec. 3 106 Dec. 20	96 Feb. 6 102 Sept. 9 96 Dec. 17 99 July 22 43½ Mar. 28 43½ Mar. 28 40 Dec. 2 43¾ Sept. 2 2½ Nov. 29 4¾ Sept. 8 2 Oct. 21 9 Jan. 23 45 Dec. 30 72¼ Mar. 22 103½ Dec. 16 108¾ Sept. 4
285,000 2,058,000 2,898,000 756,000 586,000 767,000 544,000	New York Steam 1st 6s	MN A OO J D A OO M N	99 Sale 110 % Sale 106 % Sale 94 Sale 100 % Sale 101 % 102 101 % Sale	101½ 102 111 Sale 106¾ Sale 98 Sale 101¾ 103 102 Sale 103½ Sale 92½ Sale	107   4   Sale   101   2   Sale   102   Sale   111   1   2   Sale   106   4   Sale   202   Sale   102   102   4   2   103   4   104   2   Sale   203   4   Sale   44   Sale   100   4   Sale   101   4   Sale   101   5   Sale	106 ½ Dec. 23 99 ½ Dec. 23 101 Dec. 10 110 ¾ Dec. 10 105 ¾ Dec. 17 94 Dec. 10 101 Dec. 15 101 Dec. 16 87 Dec. 17 81 ½ Dec. 29 44 Dec. 31 99 Dec. 20 99 ½ Dec. 11	109 Dec. 2 10134 Dec. 2 10232 Dec. 16 11112 Dec. 29 107 Dec. 1 100 Dec. 6 10234 Dec. 5 103 Dec. 6 10345 Dec. 1 94 Dec. 3 85 Dec. 6 55 Dec. 5 10134 Dec. 5 10144 Dec. 8	3 Dec. 30 c25 Feb. 17 5 Dec. 29 17 Jan. 2 5 Dec. 29 20 Jan. 27 3 Dec. 30 c24¼ Feb. 5 105¼ Jan. 6 109 Dec. 2 99½ Dec. 23 704 Oct. 2 98¾ Feb. 7 403¼ Sept. 17 110½ May 5112 Apr. 8 100¼ Jan. 25 104½ Sept. 3 100¼ Feb. 10 104½ Oct. 2 100 Dec. 16 105¾ Oct. 2 87 Dec. 17 104 Aug. 28 81½ Dec. 29 93¼ June 11 99 Dec. 20 104½ Sept. 13 99 Dec. 20 104½ Sept. 13 99 Dec. 20 104½ Sept. 19
5,357,000 1,251,000 1,349,000 680,000 71,000 310,000 240,000 666,000 421,000 334,000 107,000 2,621,000 4,529,000	20-year s f 6s. 194' No Amer Cement deb 6 1/2 A 194' North Am Edison deb 5 ser A 195' Deb 5 1/3 ser B Aug 15 196' Deb 5 5 ser les G Nov 15 196' Nor Ohio Trac & Lt gen & ref 6s. 194' North States Power 5s A 194' lat & ref 6s series B 194 Northwest Teleg 1 st 4 1/5 193' Norwegian Hydro-El Nit 5 1/5 195' Ohio Pub Service 1st & ref 7 1/5 s. 194' lat & ref 7s series B 194' Old Ben Coal 1st g 6s 194' Ontario Transmission 1st 5s 194' Ontario Transmission 1st 5s 194' Ontario Transmission 1st 5s 194' Ortental Development 6s 195' Exti deb 5 1/3 int ctfs 195' Oslo Gas & Elec exti s f g 5s 196' Otlo Steel sec g 6s series A 194' Ots Steel sec g 6s series A 194'	MN 80 A OO A	99	98 Sale 104 ½ 104 ½ 103 ½ Sale 105 ½ Sale 100 ½ Sale 110 ¾ 111 ¾ 111 Sale 107 ¾ 108 51 ½ Sale 102 ½ 103 	98 Sale 100 ¼ 102 ⅓ 103 ¼ Sale 105 ⅓ Sale 105 ⅙ Sale 107 ⅙ Sale 110 ⅓ 112 110 ⅓ 113 107 ⅙ 108 50 Sale 103 ⅙ Sale 103 ⅙ Sale 88 ⅙ Sale 88 ⅙ Sale 88 ⅙ Sale	111 Dec. 1 107½ Dec. 11 48¼ Dec. 20 100¾ Dec. 15	111 Dec. 6 111 14 Dec. 3 107 14 Dec. 4 51 15 Dec. 1 103 14 Dec. 29 97 14 Dec. 1 90 Dec. 1 97 4 Dec. 2	110
1,745,000 717,000 710,000 1,784,000 838,000 888,000 3,029,000 2,961,000 457,000 1,585,000 41,000 3,162,000	Pacific G & E gen & ref 5s 194: Pacific Tel & Tei 1st 5s 193: 30-year 5s series A 195: Pan-Am Pet & T conv s f 6s 193: Pan-Am Pet (Col) 1st g 6s 194: Paramount B'way 1st 5 ½s 195: Paramount-Famous-Lasky 6s 195: Paramount Publix Corp 5 ½s 195: Park-Lexington leasehold 6 ½s 195: Park-Lexington leasehold 6 ½s 194: Paterson & Passaic G & E 5s 1944: Paterson & Passaic G & E 5s 1944: Pathe Exch deb 7s with warr 193:	J J J J J D D J D D D D D D D D D D D D	100 % Sale 101 % 104 % 103 % Sale 103 Sale 90 Sale 101 102 98 Sale 72 85 76 80 100 % 101 36 Sale	103¼ Sale 103¾ 104 106 107 102 102¼ 75 Sale 101 101¼ 95¾ Sale 83¼ Sale 68⅓ 70 43¾ Sale 104% Sale	10234 Sale 1042 Sale 105 106 10115 Sale 7212 74 10024 1024 9212 95 8434 Sale 60 Sale 36 Sale 101 5015 Sale	94 Dec. 13 1011/4 Dec. 15 1013/4 Dec. 15 1013/4 Dec. 15 1013/4 Dec. 17 70 Dec. 17 100/4 Dec. 17 76/4 Dec. 13 35 Dec. 19 103 Dec. 29 48 Dec. 13	103½ Dec. 1 104½ Dec. 30 106¾ Dec. 5 104 Dec. 5 104 Dec. 5 101¾ Dec. 8 96½ Dec. 1 85 Dec. 1 144 Dec. 1 104 Dec. 8 67 Dec. 1	100 % Feb. 28 104 % Nov. 28 100 Feb. 26 106 Oct. 11     101 % Dec. 15 107 % Aug. 23     101 % July 7 107 % May 13     101 % July 7 107 % May 14     101 % July 7 107 % May 14     102 Jan. 31 103 % Oct. 11     103 % Dec. 15 94 % Aug. 26     104 Dec. 30 86 % Apr. 16     105 Jan. 3 80 % May 18     101 Jan. 6 107 Sept. 23     108 Jan. 3 80 May 18     100 Jec. 10
15,000 6,152,000 1,229,000 986,000 17,512,000 6,825,000 116,000 362,000	Penn Dixle Cement 1st 6s A	7 J D D D D D D D D D D D D D D D D D D	98 Sale 97 Sale 83 4 Sale 92 Sale 103 106 105 Sale 107 4 Sale 94 4 94 9	102 103 100½ Sale 101¼ 102 82 85¼ 81⅙ Sale 89¼ Sale 103 106 105 106 82 99 90 92	93¾ 95	93¾ Dec. 29	99¼ Dec. 2	98 Dec. 16 106 Sept. 1
90,000 20,000 258,000 533,000 1,098,000 648,000 4,563,000 242,000 576,000 1,688,000 6,958,000 391,000	Port Arthur Canal & Dock 6s	3 F A 5 J A 5 J A 6 M N 7 J A 7 J A 7 J A 7 J A	96 Sale 104% 105 91 Sale 94% Sale 182 Sale 186 Sale 102% 104 98% Sale 102% 104	$\begin{array}{c} 101\frac{1}{2} \\ 101\frac{3}{4} \\ 102 \\ 105\frac{1}{8} \\ \text{Sale} \\ 108 \\ \text{Sale} \\ 65\frac{1}{2} \\ 70 \\ 63 \\ \text{Sale} \\ 81 \\ 85 \\ \end{array}$	100 102 10134 102 105 107 60 Sale 75 78 1044 Sale 10234 Sale 10234 Sale 80 22 44 Sale 90 Sale 89 9034 Sale	101½ Dec. 15 101½ Dec. 19 101½ Dec. 19 105 Dec. 29 107¼ Dec. 19 60 Dec. 26 50 Dec. 29 74 Dec. 29 10½ Dec. 11 100½ Dec. 11 100¼ Dec. 11 100¼ Dec. 17 8¼ Dec. 29 3¾ Dec. 30 85¼ Dec. 30 85½ Dec. 30 85½ Dec. 29 85½ Dec. 16	101   1/4 Dec.   15     102 Dec.   9     105   1/4 Dec.   1     108 Dec.   1     170 Dec.   2     67 Dec.   9     81 Dec.   2     102   1/4 Dec.   2     102   1/4 Dec.   2     102   1/4 Dec.   2     103   1/4 Dec.   5     96   1/4 Dec.   5     93   1/4 Dec.   2     93   1/4 Dec.   5     93   1/4 Dec.   2     93   1/4 Dec.   2     93   1/4 Dec.   2     93   1/4 Dec.   2	101½ Dec. 15 105 June 1   98½ Mar. 1 103½ Sept. 2   96 Jan. 2 105½ Sept. 1   104½ May 20 109½ Sept. 1   60 Dec. 26 98 Mar. 1   50 Dec. 29 96½ Mar. 2   74 Dec. 29 94 Mar. 1   181 Jan. 18 194 Jan. 2   102½ Jan. 13 106 Dec. 2   95½ Jan. 29 103½ Nov. 1   95½ Jan. 29 103½ Oct. 1   85½ Dec. 30 55 Feb. 1   85½ Dec. 30 100½ Jan. 1   85½ Dec. 30 100½ Jan. 1   86½ Dec. 29 100 Jul. 1   86½ Dec. 16 97¾ Oct.
4,730,00 660,00 677,00 521,00 758,00 931,00 931,00 2,681,00 3,837,00 3,837,00	0 Remington Arms 1st s f 6s	7 M P 0 A C 3 J 8 M P 6 J 6 J 0 M P 2 M P 3 F P	7 92½ Sale 0 102½ Sale 0 100½ Sale 0 100 Sale 0 100 Sale 0 99 100 0 100½ Sale 0 99 100 0 100½ Sale 0 85½ 873 873	78½ 80 80¼ Sale 63 65	83 Sale 94½ 95½ 86 Sale 100 101 c82½ Sale 91¾ Sale 91¾ Sale 78½ Sale 78 Sale 78 Sale 78 Sale 61 Sale 61 Sale	100 Dec. 1 76 Dec. 17 76 Dec. 17 87 Dec. 18 81 Dec. 22 74 Dec. 27 81 Dec. 12 70 Dec. 12 70 Dec. 12 56¼ Dec. 17	97½ Dec. 1 86 Dec. 31 100 Dec. 2 90 Dec. 2 96 Dec. 2 96 Dec. 8 83½ Dec. 3 82 Dec. 3 2 88½ Dec. 3 8 1 Dec. 3 8 1 Dec. 3 8 1 Dec. 3 8 1 Dec. 3	98 Nov. 26 105½ May 2   76 Dec. 17 107½ Mar. 2   76 Dec. 18 103½ June 1:   81 Dec. 22 103 ¼ June 1:   81 Dec. 22 104 Apr. 1:   73½ Dec. 27 94½ Mar. 1:   73½ Dec. 27 94½ Mar. 2   70 Dec. 17 93¼ Mar. 2   70 Dec. 17 93¼ Mar. 2   70 Dec. 17 98¼ Mar. 2   70 Dec. 17 98¼ Mar. 2

ales for	BONDS	rest	Price	PRICES IN DECEMBER.	RANGE FOR YEAR 193
2 Mos. 1930.	N. Y. STOCK EXCHANGE.	Inte	Jan. 2 1930.	Dec. 1. Dec. 31. Lowest. Highest.  Bid. Ask. Bid. Ask. Sule Prices. Sale Prices.	Lowest. Highest.
154,000 29,000 3,000 157,000 170,000 176,000 40,000 523,000 ,947,000 ,991,000 288,000 318,000	Gen Mtge 41/s series D	MS MNO MNJ JJ JJ JJ JA MNJ JO A	95 99 94 84	106 ½     107     105½     107½     105     Dec. 30107     Dec. 8       106 107     105½     107½     Dec. 8     105½     Dec. 8       101½     97½     99½     85     Dec. 12     85     Dec. 12       88½     8ale     86½     8ale     97½     Dec. 12     85     Dec. 12       89½     8ale     86½     Dec. 12     85     Dec. 12       86½     90     47     55     47     55     Dec. 24     50     Dec. 12       88½     89½     98     87     Dec. 24     50     Dec. 12     86     Dec. 12       88½     89½     98     87     Dec. 6     88½     Dec. 12     10	105   Dec. 30   110 \( \) Oct.   104 \( \) June 28   108   Mar.   97   Feb. 14   101 \( \) Nov.   85   May 14   85   May 86 \( \) Dec. 19   92   Aug.   94   Jan. 13   99 \( \) Nov.   45   Dec. 24   64   Apr.
769,000 ,068,000 442,000 ,305,000 636,000 213,000 ,091,000 ,125,000 ,943,000 ,004,000 ,818,000 ,378,000 ,073,000	Shinyetsu El Pow 1st 6½s	J D D J S A S B D J O S M M S D	86% 88% 47 Sale 101% Sale 101% Sale 101% Sale 99 % Sale 99% Sale 997 Sale 97 Sale 99 93 101% 102 93 101 102 93 104 100 105%	74 Sale 29 Sale 17 Sale 17 Sale 17 Sale 29 Sale 29 Sale 20 Sal	68 Oct. 22 94 Mar. 16½ Nov. 7 69¼ Apr. 97½ Dec. 19 104 Mar. 87 Dec. 18 108 Apr. 96% Mar. 3 103½ Nov. 62 Dec. 17 90½ Mar. 65¼ Dec. 21 105 Sept. 90½ Dec. 19 104½ July 94½ Feb. 8 102¾ Aus. 94½ Jan. 4 102¾ Sept. 7 5 Dec. 17 97 Apr. 101½ Jan. 15 c108 Oct. 93½ Jan. 6 100½ Oct. 19 33½ Jan. 6 100½ Oct. 103 Apr. 7107 Jan.
,623,000 ,107,000 799,000 272,000 77,000 74,000	South Beil T & T ist s f 5s	J D J D J J	102 Sale 96  Sale 88  Sale 48 49 % 103  102  102  102  102  102  102  102	102	99 Dec. 17 107 Sept 10034 Jan. 21 1044 Aug. 95 Jan. 21 1004 Nov. 61 Dec. 31 90 Feb. 12 Dec. 31 48 Jan. 103 Jan. 22 107 Oct. 804 Dec. 3014024 July
,909,000 ,726,000	Tokyo Electric Light (Ltd) 1st M 6a \$ Series June 15 1953 Transcont Oil 6 %s with warr 1938	J D	88 Sale 9914 Sale 8714 Sale	105¾ Sale 104¾ Sale 103¾ Dec. 26106¼ Dec. 1 100 Sale 1004 Sale 96¾ Dec. 11 100½ Dec. 2 47 Sale 46 Sale 42¾ Dec. 17 48 Dec. 28¾ Sale 28 Sale 24 Dec. 17 29¼ Dec. 96¼ 96¼ 93 95 94 Dec. 22 96½ Dec. 98 98½ 96¾ 93 95 95½ Dec. 17 98½ Dec. 87¾ Sale 83½ Sale 81 Dec. 17 98½ Dec. 87¾ Sale 83½ Sale 81 Dec. 17 87¼ Dec. 100¼ Sale 109¾ 109¾ 109¾ 109½ Dec. 30110¼ Dec. 100¼ Sale 100½ 100 Dec. 12100¼ Dec.	103% Dec. 26 108 Mar 96% Dec. 11 106 Mar 42½ Dec. 17 55½ Sept 22 June 22 35% Sept 292 Jan. 14 100 June 95½ Dec. 17 100½ June 295½ Dec. 17 100½ June 10 96 Mar. 11 110½ Nov 10 87½ Jan. 2 101½ July 102 Apr. 5 104½ Nov 72 Dec. 26 94½ May
26,000 343,000 ,529,000 433,000 613,000 5522,000 361,000 499,000 88,000 37,000 276,000 955,000	Without will also as & Elec 1st 5s	MNN SMNN SMNN J J J J A O J J A O J J A O	101½ -78 102¼ 103¼ 40 Sale 92 94 86 Sale 98 Sale 99½ 100¾ 101 103 101 103	73 80 72 75 72 Dec. 26 74½ Dec. 3  97¼ Sale 88¾ Sale 88 Dec. 17 97½ Dec. 2  93 Sale 92½ 98½ 26 Dec. 29 26 Dec. 2  98¾ Sale 87 Sale 82½ Dec. 29 90½ Dec. 1  101 Sale 101¼ 101½ 100½ Dec. 11 101½ Dec. 1  103 103⅓ 101⅓ 101⅓ 101½ 100½ Dec. 11 101⅓ Dec. 1  103 103⅓ 101⅙ Sale 100 Dec. 27 102⅓ Dec. 2  106⅓ Sale 99½ Sale 99½ Dec. 29 90½ Dec. 1  106⅓ Sale 99½ Sale 99½ Dec. 26 100¾ Dec. 1  106⅓ Sale 99½ Sale 99½ Dec. 26 100¾ Dec. 1  101¼ 102½ 100 102 102 100 Dec. 17 102⅓ Dec. 1  101¼ 102½ 100 102 100 Dec. 17 102⅓ Dec. 1  101¼ 102½ 100 Dec. 102 Dec. 17 102⅓ Dec. 1  101¼ 102½ 100 Dec. 102 Dec. 17 102⅓ Dec. 1  101¼ 102½ 100 Dec. 17 102⅓ Dec. 1  100 Dec. 17 102⅓ Dec. 1  101 Dec. 17 102⅓ Dec. 1  102 ½ Dec. 17 102⅓ Dec. 1  102 ½ Dec. 17 102⅓ Dec. 1	88 Dec. 17 104 ¼ May 23 June 25 49 ½ Jan. 7 92 Dec. 5 102 Sept 2 82 ½ Dec. 29 95 May 5 100 Jan. 10 103 Oct. 8 100 Jan. 10 103 Oct. 8 100 Jan. 3 103 Nov 5 100½ Dec. 16 105 July 8 68 Dec. 17 83 ½ July 9 12 Jan. 23 101 ¼ Apr. 9 105 ½ Nov. 14 110 Aug 196 ¼ Nov. 14 110 Oct. 1 90 ½ Dec. 24 101 ½ Sept 2 90 ½ Dec. 17 101 Oct.
$\begin{array}{c} 271,000\\ 0,41,000\\ 0,296,000\\ 0,265,000\\ 775,000\\ 0,066,000\\ 137,000\\ 643,000\\ 894,000\\ 9,000\\ 155,000\\ 150,000\\ 1,182,000\\ 0,182,000\\ \end{array}$	United Rys St L 1st 2 4s	ZM ND 11 J D J 11 J D J 11 A C J 11 A C J 12 A C A 14 A D J 17 J D D 17 J D D 17 J D D 17 J D D 17 J D D	74 Sale 97% Sale 97% Sale 85% Sale 82% Sale 61 Sale 84% Sale 93% Sale 99 Sale 102 102% 102% 103%	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	8 62 Dec. 19 92 Apr
186,000 996,000 153,000 153,000 153,000 956,000 184,000 407,000 197,003 198,000 197,000 197,000 198	Vertientes Sugar 1st s 17s	74 J J G G G G G G G G G G G G G G G G G	100 % Sale 87 Sale 85 87 % 85 87 % 102 % Sale 50 52 51 % Sale 50 52 51 103 % 105 51 103 % 105 51 104 % Sale 103 % 105 104 % Sale 102 % Sale 103 % 105 104 % Sale 105 % Sale 106 % Sale 107 % Sale 108 % Sale 108 % Sale 109 % Sale 108 % Sale 109 % Sale 108 % Sale	401/4   Sale   45   Sale   39   Dec. 17   45   Dec. 3	20 Nov. 12 30 June 6 70 Jan. 3 80 Septi 6 70 Dec. 31 109 4 Apr. 85 Nov. 15 96 4 June 10 61 4 Dec. 18 93 4 Mar 3 60 Dec. 13 113 Mar 20 95 Jan. 24 100 4 Apr. 7 89 Feb. 11 99 4 Septi 10 4 Dec. 23 51 4 Jan. 10 Dec. 23 51 5 Jan. 10 Dec. 23 5 5 4 Jan. 20 96 Jan. 24 100 5 8 Septi 10 Dec. 20 10 5 8 Septi 10 10 1 Jan. 13 106 4 Septi 10 10 1 Feb. 5 10 5 4 Septi 10 10 Dec. 11 10 5 4 Septi 10 Dec. 11 10 5 4 Septi
,482,000 1,127,000 ,385,000 44,000 393,000 436,000 137,000 179,000 495,000 814,000	Wheeling Steel Corp 1st 5½s194  1st and ref 4½s series B195  White Eagle Oil 5½s 1937 with war.  White Sewing Machine deb 6s193  Without warrants	8 J J 3 A C M 8 6 J	101½ Sale 97½ Sale 102½ Sale 81 99 -74 75 26½ 30 25 Sale 25 Sale 26 Sale	88 89 89 87 88 88 86 Dec. 16 89 Dec.	1 96 Dec. 18 104 % Oct. 2 85 % Dec. 17 93 ½ Sept 1 100 Dec. 17 108 % Apr 9 29 Dec. 24 90 Jan. 2 27 Dec. 29 86 % Apr 1 21 Dec. 31 80 % Apr 9 8 Dec. 15 40 Mar 3 7½ Dec. 16 41 Mar 0 6% Dec. 17 39 % Mar 0 6% Dec. 17 39 % Mar 3 91 Dec. 19 c105 Sept 1 100 Jan. 22 104 Jun. 6 99 ½ Dec. 17 104 % Sept

## New York Stock Exchange

MONTHLY AND YEARLY RECORD

## RANGE OF STOCK PRICES DURING DECEMBER 1930.

 Stock Sales.
 1930.
 1929.
 Bond Sales.
 1930.
 1929.

 December
 Shares
 58,764,397
 83,861,660
 December
 \$263,444,400
 \$275,545,000

 Jan. 1 to Dec. 31
 31,124,991,490
 Jan. 1 to Dec. 31
 2,763,567,550
 2,982,299,200

in accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

PRICES IN DECEMBER.

RANGE FOR YEAR 1930.

AGGREGAT		STOCKS	Price	3-1-160	PRICES II	V DECEMBER	• 12 (12 ) (12 )	RANGE FOR	IEAR 1950.
In December	12 Months 1930.	N. Y. STOCK EXCHANGE	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest	Highest.
Shares. 101,604 6,600 -15,580 182,589 182,589 4,900 4,900 340 10 78,240 4,200 2,700 1,250 2,200	36,400 159,125 2,700 630	Par.   Par.   Par.   Par.   Par.   Preferred   100   Preferred   Prefe	224 % Sale 103 Sale 169 172 117 Sale 79 % 80 64 % Sale 110 % 110 %	106½ Sale 124 Sale	178½ Sale 102 Sale 100¼ Sale 69½ Sale 72½ 72¼ 54 57½ 107½ 108 41 61½ Sale 84½ 89 8 10	55 % Dec. 23 83 Dec. 17 6 % Dec. 11 53 Dec. 26 44 Dec. 16	40 Dec. 15 66% Dec. 2 88 Dec. 16 10 Dec. 2 56½ Dec. 3 67 Dec. 31	100 Dec. 18 9514 Dec. 30 5556 Dec. 16 7014 Dec. 19 5014 Dec. 29 10614 Dec. 29 10614 Dec. 16 35 Feb. 3 5514 Dec. 23 5634 Dec. 17 614 Dec. 17 53 May 3 44 Dec. 16	78 % Mar. 18 98% Sept. 25 15% May 22 66% May 29 112 Feb. 8
186,800 350 2,400 158,470 13,800 11,900  90 26,900 35,900 107,800 141,650	939,700 1,036 1,590 2,170 11,556 659,070 172,100 190,300 49,100 49,800 523,700 605,300	Canadian Pacific new wi25 Canada Southern	55 60 85 4 96 95 2 282 260 282 4 4 8ale 54 6 16 20 36 8ale 98 120 14 8ale 38 8ale 63 4	43 Sale 57 60 85½ 92 98 103 205½ 225 43 Sale 1½ 1½ 	39½ Sale 52 60 85 Sale 100 Sale 194½ 225 40½ Sale 1 Sale 	4¼ Dec. 17 7¾ Dec. 17	89 Dec. 91 100 Dec. 31 210 Dec. 41 431½ Dec. 1 15½ Dec. 2 1½ Dec. 4 1031¼ Dec. 13 7½ Dec. 1 265% Dec. 2 71½ Dec. 1 125½ Dec. 1	35¼ Dec. 17 56 Mar. 7 78½ Dec. 22 92 Dec. 17 89¾ Dec. 16 32¾ Dec. 10 14¼ Jan. 7 29 89 Jan. 21 4½ Dec. 15 65¾ Apr. 23 7¾ Dec. 17	105 Oct. 7 51 16 Feb. 8 51 17 Sept. 9 10 Apr. 2 10 4 Apr. 11 28 Mar. 26 1094 Oct. 28 1734 Mar. 31 52 May 16 71 Sept. 24 264 Feb. 7 464 Feb. 10
61,342 1,300 36,750 2,800 1,450 350 -2,700 100 13,600 510	8,500 245,255 20,900 28,950 1,710 17,300 4,430 1,300 79,150	Chicago & North West 100 Preferred 100 Chic Rock Isl & Pac 100 7% preferred 100 6% preferred 100 Cleveland & Pittsburgh 50 Special 50 Colorado & Southern 100 lst preferred 100 2d preferred 100 Consolid RR of Cuba pref. 100 Cuba RR pref 100	138 140 115 Sale 107 Sale 99 100 1 74 82 42 81 89 70 Sale 68 8ale	40½ Sale 1120 59½ Sale 99 Sale 89 Sale 77 82 43½ 50 60¼ 70 37½ Sale 40	34 ½ Sale 90 103 48 ¼ Sale 93 95 82 87 77 82 40 ½ Sale 50 ¼ 70 67 34 Sale 37	28½ Dec. 29 101 Dec. 30 45½ Dec. 17 92 Dec. 17 81 Dec. 18 77 Dec. 17 40½ Dec. 31 65¾ Dec. 3 30 Dec. 3 30 Dec. 3 33 Dec. 2	42½ Dec. 2 112 Dec. 4 61½ Dec. 1 99½ Dec. 1 89½ Dec. 10 43¼ Dec. 8 65½ Dec. 30 37¼ Dec. 1 39 Dec. 15	28½ Dec. 29 101 Dec. 30 45¼ Dec. 17 92 Dec. 17 81 Dec. 15 81 Dec. 15 60 July 11 30 Dec. 30 33 Dec. 23	89% Feb. 8 140% June 3 125% Feb. 14 110% Mar. 20 104% Mar. 21 80 Sept. 15 45 Aug. 25 95 Feb. 13 80 June 19 75 Apr. 23 62 Apr. 10 70 Mar. 25
16,950 42,350 3,800 100 200 113,800 5,800 65,900 2,000 3,400 1,500 20 9,900	58,500 400 3,500	Delaware & Hudson 100 Del Lack & Western 50 Denver Rlo Gr & Wes pref 100 Detroit & Mackinac pref 100 Duluth South Sh & Atl 100 Duluth S S & Atl Pfd 100 First preferred 100 Second preferred 100 Erie & Pittsburgh 56 Green Ryttsburgh 50 Green Bay & Western 100 Gulf Mobile & Northern 100 Preferred 100 Havana Elec. Ry 7 Preferred 100 Hudson & Manhattan 100 Preferred 100 Hudson & Manhattan 100 Preferred 100	142 % Sale 60 Sale 60 72 1 % Sale	142 150 87 Sale 36 Sale 12 Sale 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	136 ½ Sale 82½ Sale 20½ Sale 20½ Sale 20½ Sale 20½ Sale 20½ Sale 37½ Sale 37½ Sale 400 Sale 60½ 20½ Sale 72 Sale 72 Sale 72	51 Dec. 16 134 Dec. 27 224 Dec. 16 26 Dec. 16 134 Dec. 16 134 Dec. 16 134 Dec. 16 16 Dec. 16 174 Dec. 16 134 Dec. 16 174 Dec. 16 174 Dec. 16	30 Dec. 1 12 Dec. 1 14 Dec. 3 14 Dec. 3 30½ Dec. 2 42½ Dec. 2 38½ Dec. 4 64½ Dec. 5 19¾ Dec. 19 578 Dec. 2 2 Dec. 2 2 Dec. 2 30 Dec. 18 41½ Dec. 4	12 4 Dec. 18 4 Aug. 28 22 M Dec. 18 26 Dec. 17 63 M Jan. 17 51 Dec. 16 80 M Ovt. 11 553 M Nov. 11 15 Dec. 16 Dec. 11 34 M Dec. 17 74 Dec. 16	80 Mar. 16 3 Jan. 14 3 Feb. 15 63 4 Feb. 16 674 Feb. 19 624 Feb. 19 625 Feb. 19 102 Mar. 29 804 Oct. 1 464 Feb. 17 9834 Mar. 10 72 Jan. 2 534 Mar. 2 534 Mar. 2
45,642 300 120 724 24,300 6,210 	213,04: 4,000 1,35; 5,40: 629,90: 18,06: 3,90: 5,96: 1,10: 77,60: 20,23: 124,80:		12914 Sale 125 140 73 7314 70 Sale 22 Sale 2614 30 2614 35 6114 Sale 114 214 82 Sale 67 68	41 ½ 45 61 65 ½ 51 55 102 ¼ Sale	47 Sale 34½ Sale 52 53 53¾ Sale 88 Sale	45 Dec. 36 34 Dec. 36 53 Dec. 19 4614 Dec. 18 84 Dec. 29	49½ Dec. 2 43 Dec. 3 61 Dec. 2 55 Dec. 5 104½ Dec. 2	9 Nov. 18 36 Nov. 13 36 Oct. 30 34 Dec. 30 53 Dec. 19 40 Nov. 12 84 Dec. 29	70 Apr. 16 84% Mar. 31 138% Apr. 4
710 70,600 1,400 200 1,863 100 1,500 1,200 59,995 19,955	411,80 5,00 1,10 16,16 2,50 48,00 18,50 4,91 5,52 2,358,49 146,05	0 Minneapolis & St Louis 100 0 Minn St Paul & S M 100 0 Preferred 100 0 Leased line 100 5 Mo Kan-Texas 100 par 5 Preferred 100	31 Sale 	5 15 	2 3 3 3 4 Sale 8 8 Sale 30 41 45 19 8 Sale 70 Sale	42 Dec. 23 14 % Dec. 17 60 Dec. 17	8 Dec. 9 8 Dec. 31 8 4614 Dec. 8 7 2314 Dec. 1 7 7514 Dec. 3	41 Nov. 10 14 1/8 Dec. 17 60 Dec. 17	5 3 Feb. 24 1014 Mar. 27 7 25½ Feb. 13 6 6 Feb. 5 2½ Apr. 5 0 35 Feb. 7 0 55½ Mar. 21 0 59½ Feb. 24 7 66% Apr. 14 7 108½ Mar. 27
27,150 30,000 400 7,900 235,130 12,700 2,300 1,140 63,850 10,900 9,300 3,200	193.00 2,28 9,73 46,40 2,00 1,22 1,587,60 81,20 31,10 15,23 11,6 845,43 83,65 132,40	Missouri Pacific com	135½ Sale 180 190 11½ Sale 126 129 171½ Sale 133½ Sale 109 Sale 177 185 106½ 120 112 Sale 123½ Sale 123½ Sale	115   121   129 % Sale   83 % Sale   88   88   165   Sale   101   120   85   Sale	87 Sale - 78 - 79 - 79 - 75 115 114 2 Sale - 731 2 Sale - 751 2 S0 170 Sale - 99 120 - 751 Sale 110 Sale	20% Dec. 1' 79 Dec. 1' 75 Dec. 1' 75 Dec. 1' 76 Dec. 1' 105 Dec. 1' 113 Dec. 1 113 Dec. 1 115 Dec. 2' 15 Dec. 2' 105 Dec. 2' 105 Dec. 1' 3 Dec. 1' 3 Dec. 1' 3 Dec. 1'	1 1 1 Dec. 10	1 1/2 Dec. 1	7 98½ Mar. 6 7 145½ Mar. 6 7 187 Oct. 2 7 132 Mar. 25 8 1½ July 29 6 3¼ Feb. 20 0 129 Apr. 11 9 144 Feb. 10 9 144 Feb. 3 8 111 Mar. 29 7 135½ Mar. 21 7 17½ Mar. 31 4½ Jan. 16

AGGREGA	TE SALES.			PRICES IN DECEMBER. RANGE FOR YEAR 1930.
In December	12 Months 1930.	n. y. stock exchange	Price Jan. 2 1930.	Dec. 1.   Dec. 31.   Lowest.   Highest.   Lowest.   Highest.
Shares. 320 1.190 8,200 9,500 477 100 83,756 1,700 40 70 258,800 2,100 90 3,300 30 30 31,100 400	1,530	Par.   Par.   Par.   Par.   Par.   Par.   Preferred	Bid. Ask 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
3,600 250 1,700 45,575 12,980 9,800 2,700 113,090 21,900 88,538 79,500 4,600 3,800 4,710 3,800 4,710 3,800 4,915 4,300 10,900 10,900 5,700 5,700	32,700 5,600 5,600 105,700 114,380 16,500 567,690 62,800 397,738 397,738 391,700 17,710 29,800 31,100 44,600 380 302,365 65,120 277,500 55,600 1,299,200 28,600 28,400 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,600 58,400 58,400 58,600 58,400 58,600 58,400 58,400 58,600 58,400 58,400 58,400 58,600 58,400 58,400 58,400 58,400 58,600 58,400	Pritts Youngs & Ash pf 7% 100 Reading Company 50 First preferred 50 Second preferred 50 Rensselaer & Saratoga 100 Rutland RR. pref 100 Preferred 100 Preferred lat paid 100 Preferred 100 Preferred 100 Seaboard Air Line 100 Southern Pacific Co 100 Southern Pacific Co 100 Southern Pacific Co 100 Mobile & Ohio certifs 100 Preferred 100 Trans & Pacific 100 Preferred 100	46   51   136   140   56   140   56   140   56   120   5ale   61   5ale   87   88   10   48   5ale   123   5ale   123   5ale   123   5ale   123   5ale   125   5ale   125   5ale   58   5ale   125   58   5ale   58   5ale   58   5ale   58   5ale   58   58   5ale   5a	1
9,900 130 12,200 4,500 1,320 152,840 1,500 15,400 4,700 166,800 14,500 24,520 12,900 156,500 275,788 6,605	184,900 21,620 21,620 1,758,634 7,500 21,900 2328,100 2328,100 241,15,800 241,15,800 240,200 242,020 247,900 5,589,888 92,235 14,900 42,675	Abicibi Power & P. Preferred	33 35½ 74 74 78 46 Sale 102 16 Sale 25½ Sale 23½ 25	10   Sale   9%   Sale   8   Dec. 27   10½   Dec. 1   8   Dec. 27   42½   Apr. 9
1,350 30 154,775 3,000 67,250 14,700 1,461 35,000 6,100 21,254 390 21,254 390 21,282 1,560 1,900 15,300 27,500 27,500 27,500	141,500 9,510 122,620 5,290 59,982 6,260 234,300 101,600 5,510 1,172,400 18,725	Alleghany Steel	28 Sale 78 Sale 63 64 63 7 35 45 41 Sale 46 47 119 120 8 8 Sale 60 63	67   78   77   80   77   80   77   80   77   80   77   80   77   80   77   80   77   80   77   80   80
35,825 9,700 9,700 20,601 4,200 34,200 4,300 38,200 4,300 2,700 5,900 13,500 5,900 21,100 22,000 11,100 29,400 11,100 31,150 46,700 31,150 31,150 51,1500 51,1500	10,125 33,600 120,800 25,200 295,401 6,300 6,300 51,900 11,4,940 10,416,870 29,280 60,750 202,060 25,000 25,800 217,150 24,000 1,64,800 1,64,800 1,64,800 307,600 307,350 209,150 60,750 209,150 60,750 37,350	American Can	7514 76 3914 Sale 32 Sale 32 Sale 36 Sale 37 Sale 38 Sale 397 Sale 9614 Sale 9614 Sale 9614 Sale 35 Sale 30 Sale 30 Sale 30 Sale 30 Sale 31 35 Sale 22 Sale 32 Sale 31 35 Sale 114 Sale 114 Sale	37½   Sale   27½   Sale   24½   Dec. 30   39   Dec. 1   70   Dec. 29   116   Jan. 4   Jan. 3   Jan. 16   Jan. 4   Jan. 4
1,350 119,500 3,800 500 2,100 610,390 360 <b>a Ex-di</b>	7,200 16,860 3,380 1,273,800 72,000 29,900 61,900 3,467,790 2,630 v. 50% in s	Preferred (6) 100 Am Nat Gas preferred American News Co Amer Power & Light Preterred Preferred (5) Am Radiator & Stand San Preferred D Ex div. 100% in co	69% Sale 84% Sale 101 Sale 775 77 80% Sale 31% Sale 31% Sale 126 135	20

AGGREGAT	TE SALES.		1	EAUI		V DECEMBER.	RANGE FOR YEAR	R 1930.
In December		N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest. Hi	ighest.
### Shares.  12,950 125,882 14,200 5,700 13,450 2,700	Shares. 303,250 1,437,182 132,400 48,900 144,850	American Republics 25 Am Rolling Mill 25 American Safety Razor 4 American Searing 4 Amer Ship & Comm 4 American Shipbuilding 4	Bid. Ask. 23 Sale 84% Sale 56% 59% 17 18 1% 1%	Bid. Ask. 9½ Sale 34¼ Sale 58¾ Sale 6½ Sale 34 1½ 38½ 39½	Bid Ask. 6½ Sale 30¾ Sale 58½ Sale 7 Sale ½ Sale 42 Sale	Sale Prices   Sale Price   5	111 52 1/2 June 181 67 3/4	Prices Mar. 25 Feb. 17 Apr. 26 Feb. 18 May 6 June 5
2,700 182,345 1,550 2,000 6,150 120 11,000 6,610 26,350	1,442,495 34,450 23,400 52,750 1,380	Amer Smelt & Refining, *  Preferred 100 2d Preferred 100 American Snuff 25 Preferred 100 Amer Solv & Chem Corn	74 Sale 135 135% 43 Sale 100% 104%	52 Sale 131 ¼ 133 98 98 ¼ 37 ½ Sale 100 108 3¼ 4 7 ½ 8½ 30½ Sale	41 Sale 115 130 93 % Sale 36 % Sale 102 104 2 % Sale 7 8 25 % Sale	37½ Dec. 29 53¾ Dec. 393½ Dec. 151133 Dec. 15133 Dec. 93¾ Dec. 311 99½ Dec. 35½ Dec. 29 40 Dec. 101 Dec. 18 101½ Dec. 2 Dec. 30 4 Dec. 23½ Dec. 17 31¼ Dec. 110 Dec. 17 111½ Dec. 36½ Dec. 26 40 Dec. 36½ Dec. 26 40 Dec.	2 37½ Dec. 29 79½ 61 131 Dec. 15 141 61 93 ½ Dec. 31 103½ 101 355½ Dec. 29 43 ½ 26 1100 ½ Jan. 3112 2 Dec. 30 22½ 12 5½ Oct. 23 33 ½ 2 23½ Dec. 17 52 4	Apr. 2 Apr. 8 Aug. 14 Feb. 27 Sept. 18 Mar. 7 Mar. 5
590 6,850 16,800 1,700 17,752 190 587,193	180,400 $29,600$ $217,552$ $5,660$ $5,520,068$	Preferred	61 Sale 104 106 20 Sale 26 % Sale 223 Sale	38 % Sale 52 ½ Sale 103 Sale 8½ 9 18 19 187 ½ Sale	110 Sale 38 Sale 4134 Sale 96 Sale 814 Sale 15 Sale 17856 Sale	110 Dec. 17 111 ½ Dec. 36½ Dec. 26 40 Dec. 39¼ Dec. 27 52¾ Dec. 96 Dec. 31 103 Dec. 65% Dec. 16 11 ½ Dec. 15 Dec. 29 19¾ Dec. 170% Dec. 17 190% Dec. 99½ Dec. 16 110 ½ Dec. 195½ Dec. 16 110 ½ Dec. 122½ Dec. 17 125½ Dec. 195 Dec. 30 108 Dec. 104 Dec. 104 Dec. 104 Dec. 104 Dec. 107 ½ Dec.	9 110 Dec. 17 116 2 36½ Dec. 26 55½ 2 39¼ Dec. 27 69% 1 95 Nov. 10 110 3 5 Nov. 10 26¾ 12 15 Dec. 29 27½ 2 170¾ Dec. 17 274¾ 2 198¾ Dec. 16127	Mar. 26 Apr. 16 Apr. 24 Feb. 10 Feb. 8 Apr. 14 Sept. 10
28,160 176,325 3,000 2,100 420 168,000 1,500 12,300 37,400	883,125 37,170 22,800 3,390 2,714,600 16,300	Class B new	12014 Sale 128 Sale 108 Sale 9614 Sale 100 102 714 Sale	$\begin{bmatrix} 125\% & 127\% \\ 105 & 110 \end{bmatrix}$	60 Sale	99¼ Dec. 16 10 14 Dec. 122½ Dec. 17 125½ Dec. 95 Dec. 30 108 Dec. 104 Dec. 1 107½ Dec. 47% Dec. 17 64% Dec. 99½ Dec. 15 101 Dec. 5½ Dec. 16 7 % Dec. 16¼ Dec. 17, 23 Dec.	2 3914 Dec. 27 69 % 10 10 10 10 10 10 10 10 10 10 10 10 10	Sept. 10 Sept. 21 Apr. 1 July 24 Apr. 23 Oct. 6 Feb. 17 Feb. 11
5,800 3,700 14,200 2,200 1,066,630 9,825 15,800 10,600 26,106	74,500 24,050 342,000 27,600 8,609,027 56,355 278,400 6,100 90,500 188,506	Am Writing Paper v tr ctfs. Pref voting trust ctfs. 100 Amer Zinc, Lead & Smelt. 25 Preferred	5½ 6 29¼ 33 9½ Sale 53½ 66 75½ 66 75½ Sale 48 48¾ 35 Sale 105 Sale 105 Sale 104¼ Sale 103½ Sale		134 Sale 114 Sale 478 Sale 2714 Sale 20 Sale 22 Sale 22 Sale 26 Sale 26 Sale 30 96 1334 Sale 154 Sale 155 Sale	1		
6,400 44,140 45,900 10,900 11,800 2,200 700 14,700 37,250 1,200 1,800	50,450 504,440 593,700 96,300 110,600 1,890 15,800 260,410 623,350 10,600 8,200	Armour of Illinois class A25 Class B	80½ Sale 6 Sale 3½ Sale 62 65 7½ Sale 16% 21% 90 95 24½ Sale 35 36½ 29½ Sale 89 90 75 85	21 24 28 Sale 27 Sale 87 95 86 901/8	61 Sale 3 Sale 1 % Sale 32 Sale 34 Sale 34 Sale 81 95 20 21 ½ 24 Sale 85 93 80 84 86 34 80 84 81 95 20 21 30	93 Dec. 29 93 Dec. 10% Dec. 17 18 4 Dec. 13 4 Dec. 17 17 Dec. 102 Dec. 9 105 4 Dec. 60 Dec. 30 73 4 Dec. 23 Dec. 31 50 Dec. 31 50 Dec. 31 Dec. 31 50 Dec. 31 Dec. 31 Dec. 31 Dec. 16 5 4 Dec. 34 Dec. 17 5 4 Dec. 21 4 Dec. 21 21 Dec. 24 21 4 Dec. 21 24 Dec. 21 24 Dec. 21 24 Dec. 21 25 Dec. 21 27 Dec. 17 28 4 Dec. 19 Dec. 17 28 4 Dec. 19 Dec. 16 92 Dec. 81 4 Dec. 30 Be Dec. 22 39 Dec. 20 Dec. 22 39 Dec.	30 444 Dec. 17 2014 9 80 Oct. 17 100 20 205 Oct. 22 2834 3 20 Nov. 3 464 1 19 Dec. 17 501 10 85 Feb. 27 9544	Mar. 26 Mar. 26 June 4 Apr. 21 Apr. 28 Feb. 7 Feb. 18 Mar. 10 Apr. 14 Apr. 14 Apr. 15
13,300 2,600 142,784 14,900 20,700 1,800 432,600 1,500	118,700 29,500 1,927,314 150,800 6,260 423,940 13,000 1,512,800 1,512,800 6,400	Atl G & W I SS Lines	74% Sale 74% Sale 60 Sale 38% Sale 38% Sale 100 100% 6% Sale 205 Sale		33 38 50 53 18 Sale 42 45 98 Sale 74 Sale 3 4 1064 Sale 114 2 174 21	33 Dec. 26 44 Dec. 48 Dec. 23 52½ Dec. 165% Dec. 17 22 Dec. 42 Dec. 16 54¼ Dec. 98 Dec. 13 100 Dec. 7% Dec. 31 11¼ Dec. 2½ Dec. 16 3 Dec. 78½ Dec. 6 2 Dec. 15 Dec. 17 20 Dec. 15 Dec. 17 22 Dec. 15 Dec. 17 22 Dec.	2 33 Dec. 26 80 4 1 48 Dec. 23 65 4 2 16 5 Dec. 17 51 3	Jan. 30 Feb. 26 Apr. 7
100 11,800 1,000 109,450 287,900 1,550 1,440 5,580	288,700 1,531,920	Autostrop Saf Raz A	37 Sale	3% Sale	51½ 52½ 1 Sale 3 Sale 21½ Sale 88½ Sale 103 105 9 9½	2½ Dec. 15 4½ Dec. 20 Dec. 16 27¾ Dec. 84 Dec. 27 101 Dec. 103 Dec. 29 108 Dec.	37 Jan. 2 81 4 2 19 5 Dec. 15 9 7 2 19 5 June 17 38 4 84 Dec. 27 116	Feb. 1: Feb. 2:
300 600 158,550 1,200 420 9,900 800 9,895 13,900 2,900	22,300	Baldwin Locomotive 10 Preferred 100 Bamberger (L) & Co pref 100 Barker Bros 100 Barnet Leather 100 Barnet Leather 100 Barnet Leather 100 Bay Leather 100 Bay Leather 100 Bay Leather 100 Beatrice Greamery 150 Preferred 100 Beech Nut Packing 20 Belding Brothers 100 Belding Brothers 100 Beatrice Blook 100 Beatrice 100 Beech Nut Packing 20 Belding Brothers 100 Brothers 100 Belding Brothers 100	80 801	771/8 771/8	58 70 111/8 Sale 241/3 30 871/2 91 641/8 Sale 105 1071/4 49 50 21/8 Sale 77 771/4	58 Dec. 30 68½ Dec. 8 1 Dec. 8 1 Dec. 8 1 Dec. 8 1 Dec. 25 Dec. 11 30 Dec. 25 Dec. 16 74 Dec. 104 Dec. 17 107 Dec. 104 Dec. 17 107 Dec. 2½ Dec. 16 53 Dec. 2½ Dec. 31 3½ Dec. 21½ Dec. 31 3½ Dec.	4 8 9 Dec. 7 34 2 23 Nov. 7 68 20 89 Dec. 9 101 4 62 Dec. 16 92 2 101 4 Mar. 20 109 4 2 46 4 Nov. 10 70 4 4 76 4 Dec. 31 69 4 76 4 Dec. 13 85 4	Sept. 2
124,822 61,200 1,045,900 7,150 8,800 430 250 32,825 1,300	750,800 5,881,800 105,786 53,210 8,880 1,760 2,333 335,524	Best & Co.	32 % Sale 94 % Sale 123 Sale 123 Sale 21 % 32 100 103 78 80 54 % Sale 71 Sale	18 Sale  4034 Sale 6114 Sale 111954 Sale 12534 Sale 1714 20	33½ Sale 50½ Sale 115 Sale 24 Sale 16½ 20 90 96	30% Dec. 17, 41½ Dec 47% Dec. 29, 64% Dec 112% Dec. 17, 120% Dec. 23 Dec. 13, 27 Dec. 16½ Dec. 23, 20 Dec. 95 Dec. 18, 95% Dec. 80 Dec. 10, 85 Dec. 18% Dec. 15, 23% Dec.	1 30 % Dec. 17 56 14 47 % Dec. 29 110 14 21 123 4 Dec. 17 134 5 16 14 Dec. 23 29 15 16 14 Dec. 23 29 17 95 Dec. 18 104 4 74 Feb. 7 90 11 15 34 Nov. 12 69 15 16 14 Dec. 24 78	Apr. 24 Apr. 24 Apr. 24 Apr. 24 Oct. 10 Apr. Apr.
1,000 7,600 177,700 74,500 4,000 4,600 12,900	34,40 14,80 2,039,81 766,90 12,00 55,70 305,80		4 Sale 28% Sale 66% Sale 24% Sale 21% Sale 21% Sale 16% 17%	61 62 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 Dec. 17 14 Dec. 17 14 Dec. 17 15 Dec. 17 17 Dec. 17 17 Dec. 17 17 Dec. 15 18 Dec. 17 17 17 Dec. 15 18 Dec. 17 18 Dec. 15 18 Dec. 16 19 19 Dec. 15 19 19 Dec. 15 19 19 19 Dec. 15 19 19 19 Dec. 15 19 19 19 19 19 19 19 19 19 19 19 19 19	26 5½ Dec. 10 33½ 4 60½ Jan. 8 90¾ 31 15 Nov. 10 50½ 4 Dec. 15 15¼ Nov. 10 35½ 3 1 15½ Dec. 26 22½ 3	Mar. 2 Feb. May 2 Mar. 2 Mar. 2 Apr.
20,000 2,200 331,500 24,800 9,100 30,600 17,200 160 15,750	529,90 20,80 3,773,00 477,00 287,90 232,90 133,70 8,16 530,95	Briggs & Stratton  Brockway Motor Truck  Preferred  Preferred  Brooklyn Union Gas  Brown Shoe, Inc  Preferred  Brosklyn Union Gas  Brown Shoe, Inc  Preferred  Brunswick-Balke-Coll  Conversed  Conversed  Preferred  Preferred  Preferred  Preferred  Preferred  Preferred  Bulds (E G) Mfg  Bullard Co.  Bulova Watch  Bullard Co.  Bulova Watch  Burns Brothers  Preferred  Burnoughs Add Mach  Bush Term Bidgs. pref  Bush Term Bidgs. pref  Butterick  Butteri	139 % Sale 40 42 113 % 115 16 Sale 19 % Sale 15 18 23 % Sale 34 % Sale 107 % 112 9 % 10	105 Sale 36 Sale 116½ Sale 116½ Sale 11½ Sale 6½ Sale 14½ Sale 27½ Sale 111¾ 113 55% Sale	103½ Sale 35½ 36 117¾ Sale 10 Sale 6¼ 6¾ 14½ Sale 26½ Sale 110¾ 115 4 Sale	98% Dec. 16 137 Dec. 35 Dec. 16 37 Dec. 117¼ Dec. 8 118 Dec. 14 Dec. 15 18¼ Dec. 10 Dec. 15 11¼ Dec. 5 5½ Dec. 17 8¼ Dec. 11⅓ Dec. 17 16¾ Dec. 111½ Dec. 17 28¼ Dec. 110¾ Dec. 16 115 Dec. 17 15 Dec. 17 15 Dec. 17 15 Dec. 16 115 Dec. 16	3 98½ Dec. 16 178½ 2 33¾ Nov. 1178½ 15 113½ Jan. 6 120 24 12½ Oct. 10 25¾ 3 10 Dec. 15 30¾ 3 11½ Dec. 17 31½ 2 21 Dec. 17 31½ 2 107¾ Jan. 3117	Mar. Feb. 1 Oct. July 2 Mar. 3 Apr. 2 Mar. 2 Sept. 1 Apr. 2
130 30,100 24,650 63,100 12,500 480 2,040 55,175 9,966 720	1,12 840,60 887,85 571,80 41,00 1,97 65,84 797,17 176,25 9,23	Preferred 7%   100	8 % Sale 31 32 27 % Sale 100 102 95 % 96 % 26 % 27 % 46 % Sale 34 36 %	56 57 91% Sale 19 Sale 153% Sale 153% Sale 4 94% Sale 4 11 Sale 231% Sale 261% Sale 100% 105 109 114	9 Sale 12 Sale 10% Sale 35 Sale 75 84 4 Sale 24% Sale 24 Sale 101 105	52 Dec. 17 56 Dec 84 Dec. 24 956 Dec 976 Dec. 17 1936 Dec 852 Dec. 17 1632 Dec 2555 Dec. 15 734 Dec 7134 Dec. 16 944 Dec 3 Dec. 12 11 Dec	1 25½ Dec. 15 1101 71¾ Dec. 16 100 1 3 Dec. 12 31 18¾ Dec. 17 51; 2 21½ Dec. 17 48⅓ 3 97 Nov. 11 110	Feb. 1 Apr: Mar. Mar. Mar.
9,700 17,900 5,100 105,300 20,400 1,300 10,700	3,54 106,60 117,90 87,80 2,238,30 130,20 1,83 121,30	Bush Term Bldgs, pref.	110 114 3 % 3 % 17 18 4 % Sale 94 % Sale 110 116 67 69 28 29 % 1 Sale	109 114 1 14 176 1176 Sale 1176 Sale 1176 Sale 4477 Sale 10634 10834 5 20 30 34 Sale	108 14 109 112 13 16 Sale 174 114 39% Sale 	108 ½ Dec. 16 115 Dec (1½ Dec. 15 2 Dec 10 Dec. 4 16 Dec (½ Dec. 24 1½ Dec 33½ Dec. 16 46¾ Dec 106 Dec. 9 106¾ Dec 41¼ Dec. 31 51½ Dec	31	Jan. 2

GREGAT	TE SALES.	STOCKS	Delas		PR_CES _I	N DECEMBER		RANGE FOR	YEAR 193
In cember	12 Months 1930.	N. Y. STOCK EXCHANGE	Price Jan 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
hares		Par.	711	Bid. Ask.	Bid. Ask.	Sale Prices. 28% Dec. 16	Sale Prices. 41 Dec. 3	Sale Prices. 28% Dec. 16	Sale Price 89 % Feb. 33 % Jan.
22,300 53,000 10,600	488,500 140,000	Calumet & Arizons Min29 Calumet & Hecla25 Campbell W & G Foundry* Canada Dry Ging Ale* Cannon Mills* Capital Admin Co Ltd c A* Preferred class A Case (J I) ThreshMach cts100	30% Sale 20 Sale	10½ Sale 12¼ 13	8 Sale	28% Dec. 16 7% Dec. 29 10% Dec. 17	1014 Dec. 1 1314 Dec. 2 44 Dec. 3 100 Dec. 3 1015 Dec. 2 35 Dec. 2 113 Dec. 2 12014 Dec. 13 3214 Dec. 12 3214 Dec. 12 3214 Dec. 12	28% Dec. 16 7% Dec. 29 10 Nov. 8	33% Jan. 30 Mar. 75% Mar
92,052 10,300	718,552 95,200 73,100	Canada Dry Ging Ale* Cannon Mills	66 Sale 28 % Sale 21 Sale	44 Sale 1914 1978 1014 Sale	35 Sale 17 Sale 8% Sale 30½ 31½	10% Dec. 17 30% Dec. 17 16% Dec. 30 7% Dec. 29 29% Dec. 27 113 Dec. 30 22	20 Dec. 3 10% Dec. 2	7% Dec. 29 10 Nov. 8 30½ Dec. 17 16½ Dec. 30 7½ Dec. 29 29½ Dec. 26 83½ Dec. 27 113 Dec. 30	75% Mar. 34% Mar. 28% Apr. 42 Mar.
17,490 5,900 <b>607,</b> 075	25,100 4.018.075	Preferred class A	31 Sale 203 Sale	109½ Sale	89% Sale	2912 Dec. 26 8312 Dec. 27	10 % Dec. 2 35 Dec. 3 113 Dec. 2	29 12 Dec .26 83 12 Dec. 27	42 Mar. 362 % Apr.
49,600				116 122 32½ Sale 3 Sale	27 Sale 2 3½	83½ Dec. 27 113 Dec. 30 22 Dec. 17 1½ Dec. 11 24 Dec. 9 9½ Dec. 17 3 Dec. 16	32 % Dec. 13 32 % Dec. 2	113 Dec. 30 22 Dec. 17 114 Dec. 11 24 Dec. 9	132 Mar. 79% Apr. 13% Jan.
3,100 1,235 11,900	3,985 32,400	Caterpillar Tractor ** Cavanagh-Dobbs, Inc ** Preferred ** Celanges Corp of America **	62 Sale	1 281/2	27 Sale 2 3½ 24 25 13 Sale	24 Dec. 19 9½ Dec. 17	32 1 Dec. 13 3 Dec. 1 25 Dec. 17 18 Dec. 2 8 Dec. 3	24 Dec. 9 91/8 Dec. 17	75 Jan. 20% Oct.
10,000		Celanese Corp of America * Celotex Co * Rights		7½ Sale	5% Sale	3 Dec. 16	8 Dec. 3	9 1 Dec. 17 3 Dec. 16 1-64 Oct. 23 3 Dec. 16 17 1 Dec. 19	60 Mar. 16 Oct. 12 Sept.
16,500 2,060 7,300	30,000 17,880	Voting trust certificates* Preferred Central Aguirre Associates* Century Ribbon Mills* Preferred	6514 73	7 Sale 27 Sale 231/8 Sale	4 Sale 1958 25 19½ 22	3 Dec. 16 1714 Dec. 19 18 Dec. 17 214 Dec. 31 54 Dec. 31 21 Dec. 16 2 Dec. 17	7½ Dec. 2 27 Dec. 1 23½ Dec. 8 3% Dec. 1 65 Dec. 10	17¼ Dec. 19 18 Dec. 17	12 Sept. 84 % Apr. 30 % Mar. 8 % Mar. 69 % July 65 % Jan.
7,300 1,900 350	54,400 1.680	Century Ribbon Mills* Preferred	24½ 26 3¼ 4¼ 50 58½	3% Sale	54 Sale	18 Dec. 17 214 Dec. 31 54 Dec. 31		51 Feb. 27	81 Mar. 69% July
61,300 16,000	423,700 137,700	Cerro de Pasco Copp* Certain-Teed Prod*	64 Sale 13% Sale	30 Sale	23½ Sale Sale	21 Dec. 16 2 Dec. 17	30¼ Dec. 2 3½ Dec. 3 15 Dec. 6	9 1)ec 17	
2,920 40,750	1,790,350	7% preferred100 Checker Cab*	30 50 38 Sale 6414 Sale	15 19 21½ Sale 44 Sale	2 Sale 8¼ 10 18¾ Sale 40 Sale	2 Dec. 17 6¾ Dec. 20 14¾ Dec. 17 32¼ Dec. 17	22 % Dec. 2 45½ Dec. 3	6¾ Dec. 20 14¾ Dec. 17 32¼ Dec. 17	67% Nov. 82½ Mar.
63,950 13,100	332,400	Chicago Pneum Tool	231/4 Sale	11½ Sale					
3,500 1,210	30,600 10,600	Preferred ** Chicago Yellow Cab **	52 52 14 27 Sale	34 39 23 16	10¼ Sale 23¾ Sale 22⅓ Sale	9 Dec. 30 23¾ Dec. 31 20¼ Dec. 22 10¼ Dec. 29 22⅓ Dec. 29 19 Dec. 22 14¼ Dec. 16 32⅓ Dec. 31 80 Dec. 15	34 Dec. 3 23% Dec. 3	7 % Nov. 10 22 % Nov. 11 20 ½ Dec. 22 10 ½ Dec. 29	55% Mar. 32 Mar.
9,000 34,800 390	75,500 400,750	Childs Conner	25 26 59 61 57 74	13% 14½ 30% Sale 26% 35	10% Sale 25% Sale 25 35	22 % Dec. 29 19 Dec. 22	30 ½ Dec. 2 30 Dec. 10	10½ Dec. 29 22½ Dec. 29 19 Dec. 22 14½ Dec. 16 32½ Dec. 31 79 Oct. 23	3214 Apr. 67% June 65 Feb.
<b>501</b> ,500 <b>9</b> ,003	6,478,500 63,303	Chrysler Corporation* City Ice & Fuel	37 Sale 42 Sale	17½ Sale 37½ Sale	16% Sale 36 Sale	141% Dec. 16 32% Dec. 31	18% Dec. 2 37½ Dec. 1	14½ Dec. 16 32½ Dec. 31	65 Feb. 43 Apr. 49 Feb.
1,160	9,460	City Investing100	98% 100 142% 5ale	82 % Sale 135 175 4 % Sale	80 Sale 140 150 31/8 Sale	80 Dec. 15	434 Dec. 12	140 Nov. 11 2½ Dec. 17	98% Feb. 175 Nov.
22,700 350 5,200	3,300 31.500	Class A*	38 40 24¼ 35	1912 29	3½ Sale 20 25 16% Sale	20 Dec. 22 15½ Dec. 30	24½ Dec. 9 19¾ Dec. 9	20 Oct. 4 15½ Dec. 30	42 May 441 Apr.
5,300 167	52,800 3,367	Chicago Pneum Tool Preferred. Chicago Yellow Cab. Chickasha Cotton Oil. Chickasha Cotton Oil. Childs Co. Childs Co. Chirysler Corporation City Ice & Fuel. Preferred. City Investing. City Stores new. Clark Equipment. Clark Equipment. Cluert, Peabody & Co. Coca Cola Class A. Coca-Cola International. Coca-Cola International.	37 Sale 911 Sale	26% 29 100 Sale	23½ Sale 96 99½ 146 Sale	2½ Dec. 17 20 Dec. 22 15½ Dec. 30 21 Dec. 11 94 Dec. 17 136½ Dec. 17 50 Dec. 15	102 Dec. 2	20 Oct. 4 15½ Dec. 30 21 Dec. 11 91¼ Jan. 2 133¼ Jan. 8 48¼ Jan. 8	105 Apr.
<b>166,3</b> 00 <b>6,0</b> 00	770,500 57,900	Coca Cola International	134 Sale 49 Sale	157¼ Sale 51½ 52	146 Sale 50% Sale	50 Dec. 15	52 Dec. 9	48½ Jan. 8 348 Oct. 9	53 Mar. 348 Oct.
8,900	110,100 11,000	Coca-Cola International*   Colgate-Palmolive-Peet Co*   Preferred		50 Sale 102 1/4 103 3/4 14 1/8 Sale	47 47 47 101 104 14	44 Dec. 17 102½ Dec. 5 12 Dec. 13 73 Dec. 30 8¾ Dec. 15 18¼ Dec. 15 100 Dec. 17 100% Dec. 17 30% Dec. 13 65% Dec. 13 65% Dec. 17 7% Dec. 17 86½ Dec. 17	53 Dec. 9 104 Dec. 11	48½ Jan. 8 348 Oct. 9 44 Dec. 17 97 Mar. 13 12 Oct. 18 73 Jan. 3 8½ Dec. 15 18¾ Dec. 15 100 Dec. 17 99 Nov. 11 30% Dec. 17 7½ Dec. 17 7½ Dec. 17 8½ Dec. 17	64% May 104 Dec.
<b>29,</b> 000	384,300 12,900	Collins & Aikman* Preferred	15% Sale 65 85	141/8 Sale 78 Sale 91/4 14	14% Sale 	73 Dec. 30	16¾ Dec. 2 78 Dec. 1	73 Jan. 3	92 May
28,500 32,900 110	898,600 300	Colonial Beacon Oil Co* Colorado Fuel & Iron100	37 % Sale	9¼ 14 25 Sale 103 115	91/2 10 21/2 Sale 101 105	18% Dec. 15 100 Dec. 17	10 Dec. 2 27 <sup>1</sup> 4 Dec. 2 105 Dec. 30	183 Dec. 15 100 Dec. 17	77 Apr.
4,100 292,943	42 200	Columbia C & Pl Declared 100	1100 10082	104¼ Sale 36 Sale	101¼ Sale 34% Sale 91¼ 92	100% Dec. 17 30% Dec. 17	106 Dec. 8 37 1/4 Dec. 2 93 Dec. 2 93 1/4 Dec. 2 93 1/4 Dec. 2 96 1/2 Dec. 2 96 1/2 Dec. 4 20 1/4 Dec. 2	99 Nov. 11 30% Dec. 17	110 Apr. 87 Apr.
2,300 319,340 85,927	7,923,940	New B 100 Preferred B 100 Colùmbia Graphophone Columbian Carbon Commonwealth & Southern	911/8 917/8 29 Sale	91% 92% 11 Sale 89% Sale	91¼ 92 8¾ Sale 77 Sale	92% Dec. 2 7% Dec. 13 65% Dec. 17	93 Dec. 8 11½ Dec. 2	7 % Dec. 13 65 % Dec. 17	37 % Apr.
85,927 698,593 20,100	9,481,130	Commonwealth & Southern *	17814 Sale 1314 Sale	9 Sale	83% Sale 77 Sale 81% Sale 911% Sale	7½ Dec. 17 86½ Dec. 17	912 Dec. 2 96% Dec. 4	7½ Dec. 17 86½ Dec. 17	20 ¼ Apr. 104 ¼ June
35,860 11,800	849,260 132,150	Commonweath & Southern   Preferred   Preferred   Southern   Commercial Credit   Class A   550   Preferred 7%   9.25   Preferred B   25   1st preferred   100   Pref (6½) ex war   100   Pref (6½) ex war   100	23 1/4 Sale 32 1/8 Sale	19¼ 20 35 Sale	1 34 Sale	15½ Dec. 17 30½ Dec. 12 20½ Dec. 17	1 35 Dec 1	1 30 1/2 Dec. 12	40% Apr. 44% Apr.
1.610	5,230 7,320	Preferred 7%	23 2514 22 2314	23 24 23¼ Sale 84¼ 86 84½ 90	231/4 Sale 241/4 Sale 83 Sale	20½ Dec. 17 20½ Dec. 18 80 Dec. 17 80 Dec. 17	23 % Dec. 3 24 ½ Dec. 31 86 Dec. 8	2012 Dec. 18 7612 Jan. 18	26½ Sept 28 Apr. 95½ Sept
800 220	3,200	Pref (6½) ex war100	77 Sale 75 85	8412 90	86 Sale	A AL YELL THE REAL PROPERTY.		77½ Jan. 23	95 Sept
32,082 140	460,494 1,170	Pref (6½) ex war	3914 Sale 10014 Sale	2734 Sale 107 10934	26% Sale 100 109 99 110	21¾ Dec. 17 101½ Dec. 29 99 Dec. 17	28½ Dec. 3 107 Dec. 3 102 Dec. 17 85 Dec. 16	21% Dec. 17 99 Jan. 4 89 Jan. 3	55 Mar. 115 May 10216 Nov
2,900	35,300 31,500	Convertible preferred*	11 - 20 -	83 85	83 84%	82 Dec. 13	85 Dec. 16	80 June 18 4 June 18	102½ Nov 87 Mar 23¼ Mar
1,300 244,800	3,700 <b>6,1</b> 51,300	Warrants stamped	3014 Sale	31/2 51/2 171/8 Sale	1 151/2 Bale	2½ Dec. 17 14 Dec. 17	35% Dec. 8 18½ Dec. 2 35 Dec. 1 8½ Dec. 1 25½ Dec. 3	2½ Dec. 17 14 Dec. 17 31½ Dec. 30 5% Dec. 30 18¼ Sept. 29 71¾ Mar. 8 24½ Dec. 17	6 Oct. 38 Apr. 57 Mar
1,900 66,500	2,423,700 2,423,700	Conde-Nast Public'ns	45 48 1414 Sale	35 Sale 8½ Sale 24 25	32 37 6¾ Sale 21 Sale	5 % Dec. 30 20 % Dec. 30	8½ Dec. 1 25½ Dec. 3	5% Dec. 30 18% Sept. 29	19% Mar 56% Mar
5,600	106.458	Conn Railway & Lighting 100	45 Sale	24 25 71 % -31	71 % Sale			71 % Mar. 8 24% Dec. 17	73 Oct. 59% Mar
7,758 1,010 2,550 310	3,100 15,430	Preferred (61/4)100	76½ 79¾ 67¾ 70	65 60 1/8 Sale 57 64	65 Sale 55 Sale 501 62	53 Dec. 29 53 Dec. 30 55 Dec. 17	29¼ Dec. 2 65 Dec. 6 62½ Dec. 3 62 Dec. 3 13¼ Dec. 2 18¼ Dec. 2 103¼ Dec. 2	Dec. 20	90 /8 MIGS
25 000	381,100	Consol Film Industry	16% Sale	13½ Sale 18½ 18½		7% Dec. 27 12% Dec. 26	13 % Dec. 2 18 % Dec. 2	53 Dec. 30 53 Nov. 5 7% Dec. 27 12½ Dec. 26 78½ Dec. 17 99½ Jan. 28 ½ Dec. 16 5½ Dec. 16 16¾ Dec. 26	27 % Mar 28 % Mar
567,500 13,100	10,559,300 154,400	Consolidated Gas	100% Sale 99% Sale	13½ Sale 18½ 18½ 88½ Sale 103 103¼ % Sale	1102 1/6 Sale	78¼ Dec. 17	90 % Dec. 2	78¼ Dec. 17 99¼ Jan. 28	136 % Apr. 105 % Sept
27,340 567,500 13,100 32,600 13,025	223,000 251,725	Consolidated Textile26	1 Sale	103 % Sale 12 12 ½	7% Sale 7% Sale 2% Sale 17% Sale 2½ Sale	5½ Dec. 17 2 Dec. 16			2214 Feb. 814 Feb.
9,050 51,600 41,700	807,600 780,000	Continental Bak cl A	45% Sale	12 12 12 12 12 12 12 12 12 12 12 12 12 1	17 % Sale 2 % Sale	16¾ Dec. 29 2 Dec. 26	23 17 Dec. 2	16¾ Dec. 29 2 Dec. 26	0473 100
22,800 98,400	1,467,000	Preferred100	89% Sale	7037 Sale 4937 Sale 1258 Sale	64% Sale   48 Sale   10% Sale   41% Sale	53 Dec. 30 55 Dec. 17 734 Dec. 17 734 Dec. 26 7814 Dec. 17 100 12 Dec. 16 51 Dec. 16 52 Dec. 16 62 Dec. 26 62 Dec. 26 6374 Dec. 17	13 ½ Dec. 2 3 ¼ Dec. 2 23 ¼ Dec. 2 3 ¼ Dec. 2 73 ¼ Dec. 2 50 ¼ Dec. 2 13 Dec. 3 47 Dec. 3 3 ¼ Dec. 1	16% Dec. 28 2 Dec. 26 62 Dec. 30 43½ Dec. 17 9¾ Dec. 16 37¼ Dec. 17	71% Mar
16,800 38,087	1,030,250 321,687	Continental Diamond Fibre	59 % Sale	4614 Sale 334 Sale		37¼ Dec. 17	47 Dec. 3	37 1 Dec. 17 21 Nov. 5	77% Mar 81 Feb.
38,087 36,320 292,270 182,794 132,850	2,624,570 934,694	Continental Oil	23 % Sale 31 Sale	11 % Sale 12 % Sale 79 % Sale	91% Sale 81% Sale 78 Sale	2% Dec. 17 7% Dec. 17 8% Dec. 27 65 Dec. 17	13 1/2 Dec. 2	214 Nov. 5 734 Dec. 10 814 Dec. 27 65 Dec. 17	7 Feb. 94 % Feb. 71 % Mar 37 % Apr. 77 % Mar 8 % Feb. 30 % Apr. 40 % Apr.
000	1,375,950	Preferred 100	142 Sale	146 Sale 10 Sale	148 % Sale 9 ¼ Sale	14414 Dec. 12 718 Dec. 29	150 Dec. 30	140 Feb. 10 7½ Dec. 29	151 % Oct. 33 Feb
44,455 7,100 2,000	115,300	Cream of Wheat	281 Sale	28% 30 15% Sale	30 Sale 1518 16	25½ Dec. 30 15½ Dec. 22	30 Dec. 31 1614 Dec. 3	2½ Nov. c. 7   742 Dec. 10   814 Dec. 27   140 Feb. 10   7½ Dec. 28   25½ Jan. c. 9   31 Dec. 13   30   20 Dec. 17   50½ Dec. 11   50½ Dec. 12   20 Dec. 30   1 Oct. 2   20 Dec. 30   14 Dec. 12   20 Dec. 30   14 Dec. 14   20 Dec. 30   14 Dec. 16   20 Dec. 30   14 Dec. 16   20 Dec. 31   20 Dec. 31   20 Dec. 31   20 Dec. 31   40 Dec. 10   40 De	35 % Mar 29 % Mar
12.350	203,950 119,400	Crown Cork & Seal	18 Sale 43 Sale	614 Sale 3814 40 3814 40	30 Sale 15 16 4 4 Sale 32 4 Sale 29 8 31 34 60 77 34	31 Dec. 16 30 % Dec. 17	41 Dec. 3 3314 Dec. 3	31 Dec. 16 30 % Dec. 17	59 % Apr. 36 Oct.
5,100 1,700 110 5,100	2,760 25,600	Crown Wil P 1st pf	92½ 103 17 17½	67 80 61/8 Sale 57 Sale	29% 31% 60 77% 4% 4% 61 Sale	6814 Dec. 18 434 Dec. 17	7012 Dec. 10 678 Dec. 3	68 1 Dec. 18	9814 Apr 1814 Feb.
31,800 840	181,700	Crucible Steel of Amer100 Preferred100	87 90 109 110	57 Sale 105 Sale 45 Sale	61 Sale 104% Sale	10114 Dec. 16	106 1 Dec. 31	101 1/2 Dec. 16	117 Mar
6,300 11,900	246,600 94,610	Cuba Cane Products	9 8816	1 % Sale	21/2 3 1 Sale 21/4 Sale	1 Dec. 26 2 Dec. 27 20 Dec. 31	3 Dec. 1 4 1/8 Dec. 1 37 Dec. 4 1 Dec. 31	1 Oct. 2 2 Dec. 2	7 Mar 9 Feb
26,100 1,070 48,846 10,200	8,700 71.27	Preferred100 Cuban Dom Sug	21/8	36 Sale 58 Sale 41½ Sale	20 Sale	20 Dec. 31 14 Dec. 16 39 Dec. 17	37 Dec. 4 1 Dec. 31	101½ Dec. 10 2½ Dec. 30 2 Dec. 27 20 Dec. 31 14 Dec. 16 38½ June 28 85 Dec. 20	
7,925	85,000 47,02	Curtiss Publishing Co	4714 Sale	97 Sale	114 Sale	39 Dec. 17 85 Dec. 29 112 Dec. 17	97 14 Dec. 2	85 Dec. 29 112 Dec. 17	126 1 May 121 1 Mar
287,438 56,700	4,649.53 816.90	S Curtiss-Wright Corp	7% Sale 15% Sale	97 Sale 116½ 117 3¾ Sale 4½ Sale	2 % Sale 4 Sale	134 Dec. 17 3 Dec. 17	3 M Dec. 1 4 M Dec. 1	1% Dec. 17 3 Dec. 17	14 % Apr.
580 260	1,73	Cushmans Sons 7% pref100	110 114 105 108	104 114 100 Sale	100 Sale 	96 Dec. 19 97 Dec. 10 35 Dec. 17	1 Dec. 31 413 Dec. 1 973 Dec. 2 117 Dec. 3 3 Dec. 1 45 Dec. 1 106 Dec. 8 100 Dec. 1 45 Dec. 1	85 Dec. 20 112 Dec. 17 134 Dec. 17 3 Dec. 17 96 Dec. 19 97 Dec. 10 35 Dec. 17	120 Mar 120 Apr 904 Mar
13,650	180,25	Preferred	208/ Sale	45 Sale 16½ Sale	14% Sale	10 Dec. 17	17% Dec. 2	10 Dec. 17	43% Mar
51,000 180 2,100	487,10 83 17.25	O Davison Chem	11½ 14 20½ 23	85% 13 14½ 19	9 16 12 13	8¼ Dec. 18 9½ Dec. 29	8% Dec. 15 15 Dec. 15	8¼ Oct. 9½ Dec. 29	14 Aug 30 Apr
7,300 5,800	38,90 107,70	O Deere & Co pref20 O Detroit Edison100	204 Sale	14½ 19 22½ 22¾ 181 Sale	20 % Sale 182 % Sale 12 13	161 Dec. 17	182 1/2 Dec. 31	161 Dec. 17	255 % Apr 42 % May
7,400	80,40	U Devoe & Raynolds A100 Ist Preferred100	33% Sale 106% 111 1361 140	$\begin{vmatrix} 18 & 1812 \\ 104 & 107 \\ 200 & 238 \end{vmatrix}$	103 113	103½ Dec. 24	104 Dec. 13	99 Aug. 20 139 Jan. 13	114 June 254 1 Sept
1,900	14,10 158.70	Debenham Securities   50     Deere & Co pref   22     Detroit Edison   100     Devoe & Raynolda A   100     O list Preferred   100     Dlamond Match   100     O Certificates of deposit   100     Dome Mines Ltd   2     Dominion Stores   100     Drug f. inc   100     Dunhill Int   100     Dunhill Int   100     Dendino Stores   100     Dunhill Int   100     Dunhill Int   100     Dunhill Int   100     Dendino Stores   100     Dunhill Int   100     Dunhill Int   100     Dendino Stores   100     Dendino Stores	676 7	209 14 Sale 814 Sale	172 210 8% Sale 14% Sale 62% Sale	200 Dec. 12 8 Dec. 18	216 Dec. 6	35 Dec. 17 10 Dec. 17 18 4 Oct. 19 12 Dec. 22 16 16 Dec. 17 16 11 Dec. 17 16 11 Dec. 17 16 19 Aug. 22 139 Jan. 17 190 Nov. 22 189 Jan. 11 190 Nov. 22 189 Jan. 15 190 Soc. 11	219 Nov 10% Sept
16,100 9,352 201,250	175,75 700,40	2 Dominion Stores	21 % Sale 78 % Sale	814 Sale 1514 Sale 6714 Sale 7 Sale	14½ Sale 62½ Sale 5 Sale	57% Dec. 13	69 Dec. 2	57% Dec. 1	87 % Apr 87 % Mar
5,300	259,50	O Doupill int	1 30 1 Bare	7 Sale	J Baile	2 200. 20	1 . 7 . 200. 9	5 200. 20	TO/S ADI

				EXCHANGE WITH RI-	
AGGREGATE		SIUCKS	Price	PRICES IN DECEMBER.	RANGE FOR YEAR 1930.
December	1930.	n. y. stock exchange	1930.	Dec. 1. Dec. 31. Lowest. Highest.	Lowest. Highest.
\$hares. 2,700 30 2,400 3,300 147,740 40,900 464,500 8,140	Shares. 12,400 3,520 19,700 3,745 39,100 1,863,700 2,490 512,700 3,701,900 58,400 33,640	Par.  Preferred 100 Duquesne Light 1st pref. 100 Durham Hos Mills pref. 100 Battern Rolling Mill.  Eastman Kodak  Preferred 100 Eaton Axle & Spring  E 1 duP de Nem & Co  Et 2 duP de Nem & Co	Bid. Ask. 15 17% 96¼ 100 99½ 101 50 53 20¼ Sale 128 128 129 Sale 118% Sale 117 117% 8¼ Sale	Bid.   Ask.   Bid.   Ask.   Sale Prices.   Sale P	Sale Prices.  Sale Prices.  13 Oct. 9 19 Sept. 9 97 Feb. 21 106 Sept. 20 100 Jan. 7 106 % Oct. 17 23 Oct. 30 57% Feb. 20 64 Dec. 30 25½ Jan. 31 42% Dec. 16 255¼ Apr. 25 120% Feb. 14 134 Nov. 5 11% Dec. 17 37¼ Feb. 20 80½ Dec. 16 145¼ Apr. 10 114½ Feb. 41 23 Sept. 25 Nov. 11 62 Feb. 5 35 Nov. 11 62 Feb. 5 33 Oct. 10 114¼ Mar. 29 103½ Oct. 20 110¼ Jan. 7 2½ Dec. 16 9½ Mar. 31 34¾ Dec. 17 103½ Apr. 23 99 Dec. 17 103½ Apr. 23 99 Dec. 17 112 Apr. 25 84¼ Dec. 30 102 Sept. 11
1,600 256,600 210 18,500 408,200 1 3,545 8,800 17,220 700 15,500 200	169,720 6,100 4,826 25,300	Elec Storage Battery 50 Elik Horn Coal Corp 50 Preferred 50 Emerson-Brant cl A **	70½ Sale 4 6½ 12½ Sale 4 Sale	57½ Sale 50 Sale 48½ Dec. 17 61 Dec. 10 1½ 2 34 1 1½ Dec. 19 7½ Dec. 10 1½ 5 2 1½ Sale 2 Dec. 8 2½ Dec. 10 1½ 5 2½ Sale 2 Dec. 8 2½ Dec. 30 1½ 5 2½ 5 Dec. 29 1½ Dec. 5	100 Dec. 15 120 Oct. 31 47½ Nov. 11 79½ Feb. 10 ½ Dec. 19 5½ Mar. 24 2 Dec. 8 14 Jan. 8 Dec. 29 75½ Jan. 28
150 6,500 1,100 1,800 200 1,900 4,800 9,150 10,400 1,450 7,200 260	1,750 40,560 6,460 555,500 30,000 32,900 221,050 146,500 14,500 23,700 1,540 22,900 18,000	Class B	20 53 Sale 108 109 4 40 % Sale 94 96 94 96 8ale 40 Sale 23 Sale 22 Sale 27 % Sale 27 108 8 % Sale 105 108 8 8 Sale	6 1 11 14 7 14 8ale 7 14 Dec. 31 7 14 Dec. 31 45 14 8ale 37 8ale 36 14 Dec. 30 47 14 Dec. 11 115 118 110 11 18 112 Dec. 15 115 Dec. 3 40 44 43 14 8ale 38 Dec. 15 13 14 Dec. 26 80 14 Dec. 26 80 15 Dec. 26 80 15 Dec. 26 80 15 Dec. 26 80 16 De	6 Nov. 14 2014 Mar. 3 3614 Dec. 30 5914 Jan. 22 10714 Jan. 7 116 Nov. 21 3614 Nov. 8 6714 Apr. 7 8014 Dec. 26 10714 May 26
6,760 100 10,113 2,119 47,684 4700 400 	200,950) 1,840 81,420 8,889 122,334 73,600 2,550 4,520 4,343 56,390 14,650 200,107 174,666 4,280 3,230	Fairbanks Morse	34 35 101 ½ 102 ½ 24 ½ 25 65 79 29 36 60 72 91 95 101 ½ 190 96 100 8½ 9 33 Sale 66 ½ 8ale 66 ½ 8ale	7	89\( \) Dec. 2   104\( \) A pr. 21     31\( \) Dec. 22   50\( \) June 4     6\( \) Oct. 9   43\( \) Mar. 5     4 \( \) Oct. 9   43\( \) Mar. 5     4 \( \) Oct. 9   30\( \) Feb. 18     21\( \) Dec. 16   27\( \) Sept. 17     21\( \) Dec. 17   32   Jan. 18     102\( \) Jan. 21   110   Feb. 13     1\( \) July 31   9\( \) Jan. 20     1\( \) July 31   9\( \) Jan. 20     102\( \) Jan. 7   111\( \) May 16     21\( \) Dec. 29   50\( \) May 17     102\( \) Jan. 7   111\( \) May 16     21\( \) Dec. 29   27\( \) Feb. 27     12\( \) Dec. 29   27\( \) Feb. 27     12\( \) Dec. 27   38   Apr. 16     43\( \) Dec. 15   80   Mar. 17     43\( \) Dec. 17   90\( \) Mar. 18     43\( \) Dec. 12   88\( \) Apr. 22     80 Nov. 12   185   Mar. 24     85 Dec. 20   100\( \) Mar. 17     5\( \) Nov. 10   12\( \) Feb. 26     10 Dec. 30   25\( \) Sept. 11     17\( \) Dec. 17   43\( \) Mar. 19     42\( \) Dec. 17   43\( \) Mar. 19     42\( \) Dec. 17   89\( \) Mar. 14     6\( \) Dec. 31   10\( \) Apr. 4     16\( \) Dec. 20   20\( \) 31   34\( \) Apr. 4     16\( \) Dec. 30   21\( \) Apr. 4     16\( \) Dec. 30   20\( \) 34\( \) Apr. 4     16\( \) Dec. 30   31\( \) 34\( \) Apr. 4     16\( \) Dec. 30   25\( \) Sept. 6     15\( \) (0ct. 8   83\( \) 34\( \) Jan. 25     53\( \) Oct. 8   83\( \) 34\( \) Jan. 7     25\( \) Cot. 8   33\( \) 34\( \) Jan. 7
1,140 8,550 22,100 31,900 107,800 7,930 2,600 12,050 200 3,750 94,000	1,650 136,450 168,644 423,230 779,500 48,246 17,190 30,370 4,300 92,850 1,595,820 86,000	Preferred	90½ 93½ 25½ 27 86½ 8ale 53½ 8ale 13½ 8ale 13 8ale 13 8ale 41 92 92 98 37½ 8ale 63 8ale 151 200 19½ 8ale	14 30 16 4 20 16 Dec. 22 17 Dec. 24 92 48 89 Sale 19 Sale 17 Sale 16 Dec. 11 19 Dec. 11 16 Dec. 11 19 Dec. 11 16 Dec. 11 19 Dec. 1 16 Dec. 1 17 Sale 18 Sal	38% Dec. 22 61% Jan. 30  14 Dec. 9 514 Apr. 2 114 Dec. 19 2114 Apr. 11 130 Dec. 17 524 Mar. 21 94 Dec. 15 10014 Oct. 3 12 Dec. 23 5014 Mar. 25 3714 Dec. 17 10414 June 4
39,850 101,495 101,495 101,495 101,495 102,000 103,	258,459 1,590 1,290,650 4,190 4,440 89,500 17,730 125,600 225,500 27,100 11,344,250 812,825 2,910 359,300 104,055	First National Stores	22¼ Sale 94¾ 97¼ 39⅓ Sale 95 Sale 69⅓ Sale 69⅓ Sale 3¾ 4 	122	24½ Dec. 16 55½ Apr. 11 75 Dec. 23 95½ Apr. 11 75 Dec. 23 95½ Apr. 11 75 Dec. 23 95½ Apr. 19 60 Dec. 12 86 Feb. 26 2½ Nov. 11 11¼ Apr. 9 50 Oct. 21 80 Mar. 28 1 Nov. 8 7¼ Feb. 18 3½ Dec. 17 10½ Feb. 18 74 Dec. 17 105 Apr. 25 53½ Dec. 29 111¼ Apr. 4
2,230 12,664 17,520 1,425,750 27,000 252,545 84,500 210 9,050 9,050 21,220 21,220 3,300 1,230,125 18	13,650 132,724 153,520 3,010 0,521,930 2,951,915 2,501,700 3,680 1,580 53,550 89,800	Preferred 7%	105 105 2 66 2 Sale 52 Sale 112 114 62 2 Sale 113 Sale 48 Sale 105 Sale 115 119 2	11½ Sale 11½ Sale 11½ Dec. 22 11½ Dec. 63 51½ Sale 49 Sale 44½ Dec. 17 52½ Dec. 63 5½ Sale 4½ Sale 3½ Dec. 30 5½ Dec. 17 65 Dec. 90 6 Dec. 90 65 Dec. 90 76 Dec. 91 76 Dec. 93 105 88 75 Dec. 29 100 Dec. 4 59 Sale 52 Sale 38 Dec. 12 59 Dec. 1 259 Dec	22% Dec. 17 71% Apr. 7 97 Dec. 23 125 Jan. 16 5 ½ Dec. 30 38½ Feb. 15 6 ½ Dec. 29 34¼ Mar. 7 36 Dec. 29 41¼ Mar. 7 13 ¼ Dec. 29 74¼ Feb. 5 30 Dec. 17 61 Mar. 7 110⅓ Nov. 17 120 July 31 41½ Dec. 27 95¼ Apr. 10 11¼ Oct. 22 12 Aug. 27 14¼ Dec. 17 61¼ May 1 3¾ Dec. 30 18¾ Apr. 10 33 Dec. 29 11 Apr. 9 38 Dec. 12 106⅓ Apr. 16 28¾ Dec. 27 44⅙ Feb. 10 28¾ Dec. 27 44⅙ Feb. 10 40⅓ June 25 59¾ Apr. 12 89 June 30 98¾ Dec. 12
14,500 4,800 1,180 23,700 35,400 37,785 14,250	79,000 43,600 4,180 1,735 520,700 498,000 3,970 375,685	Gen Outdoor Advertising	35 37 35¼ Sale 87¼ Sale 100 102½	9 Sale 6 2 Sale 22½ Sale 20½ Dec. 30 9 Dec. 17 30 Dec. 3 35 19 23 19 Dec. 30 23½ Dec. 20 35 Dec. 30 25½ Dec. 20 35 Dec. 30 25½ Dec. 20 35 Dec. 30 25½ Dec. 20 35½ Sale 14½ Sale 12½ Dec. 17 20½ Dec. 20 70 Sale 71 Sale 59 Dec. 17 74½ Dec. 30	91 ½ Dec. 17 100 ½ Sept. 18 5 Sept. 24 21 ½ Apr. 3 20 ½ Dec. 17 41 ½ Apr. 14 19 Dec. 30 42 ½ Mar. 13 65 Dec. 15 90 ½ May 26 12 ½ Dec. 17 52 ½ Apr. 7 56 Oct. 20 106 ¼ Mar. 28
23,900 38,900 2110,032 258,241 16,400 58,638 7,500 45,271 29,925 232,000 300	091,000	eneral Kerractories	01 32 Bale	87     90     73½     89½     80     Dec. 22     287     Dec. 10     18½     Dec. 2     287     Dec. 20     18½     Dec. 2     18½     Dec. 2     287     Dec. 22     34½     Dec. 11     18     Dec. 22     34½     Dec. 12     18     Dec. 17     69½     Dec. 12     18     Dec. 17     19½     Dec. 31     18     Dec. 22     34½     Dec. 12     18     18     Dec. 12     18     Dec. 12     18     1	80 Dec. 22 101 Mar. 12 144 Oct. 10 514 Apr. 10 514 Dec. 30 10 Dec. 11 18 Dec. 27 106 4 Jan. 16 56 4 Dec. 17 70 4 Nov. 22 44 Dec. 30 20 4 Apr. 14 39 Dec. 31 824 Apr. 25 7 Dec. 17 38 Mar. 20 63 4 Dec. 17 19 Feb. 7
80,200 6,800 129,050 31,500 270 1,300 7,000 40,429 29,600 44,900	330 (810,400) 33,600 (1,285,350) 52,400 266,300 (5,358) 9,400 123,700 (425,329) 425,329 (31,300) 380,530 (31,300)	Gen Steel Castings pref Gen Theatres Equipment * Cifs of deposit new * Cifs of deposit new * Cifs of deposit new * Cillette Safety Razor 100 Convertible preferred * T% preferred 100 Gildden Co * T% profer of * Cold Dust certificates * Preferred * Gold Dust certificates * Preferred * Goodyear T & R * Soudyear T & R * Sotham Silk Hostery * Preferred 100 Gould Coupler A * Granham-Paige Motors * Granhy Cons M S & P 100 Grand Silver Stores *	42 ¼ Sale 96 100 63 ¼ Sale 90 93 ⅓ 23 ¼ Sale 73 ⅓ 10 8ale 9 9 ⅓ 53 Sale 9 9 ⅓ 53 Sale	120 / Sale 16 Sale 1514 Dec. 29 20 / Dec. 1 71 / 4 74 62 67 62 Dec. 30 72 / Dec. 2 52 Sale 45 / Sale 42 / Dec. 17 52 / Dec. 1 89 Sale 80 82 80 Dec. 17 89 Dec. 1 7 / 4 Sale 4 Sale 31 / Dec. 29 7 / Dec. 1 50 65 50 Dec. 5 50 Dec. 27	101 Apr. 8 120' Sept. 11 1514 Oct. 10 5814 Mar. 25 62 Dec. 30 10414 Mar. 28 3514 Oct. 22 966 Mar. 31 834 Oct. 22 10214 Apr. 30 334 Dec. 29 2814 Mar. 27 50 Nov. 26 8214 Apr. 4 50 Dec. 479 May 6 4 Dec. 16 1514 Apr. 23 3 Dec. 16 1314 Apr. 1 3 14 Nov. 7 1014 Apr. 1 12 Nov. 12 594 Apr. 2

AGGREGA	TE SALES.	STOCKS		T	PRICES II	N DECEMBER.		RANGE FOR	YEAR 1930.
In December		N. Y. STOCK EXCHANGE	Price Jan. 2 1930. •	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Charge	Par. Grand (F & W) Stores pf.100 Grand Union	Did Ash	Did Ask	Bid. Ask 60 82½ 11% Sale	Sale Prices.	Sale Prices.	Sale Prices. 86 Jan. 14 10 June 17	Sale Prices. 90 ½ Mar. 1 20 ½ Feb. 13
6,250 15,500 17,300 37,300 53,220 3,510	68,250 93,900 438,700	Grand (F & W) Stores pf. 100 Grand Union * Preferred * Grant City Steel * Grant (W T) * Great Northern Ir ore prop. * Great West Sug * Preferred 100 Greene Cananea Copper 100 Grigsby-Grunow Co * Guantanamo Sugar * Preferred 100 Guif States Steel 100 7% lat preferred 100 Hackensack Water 25 Preferred 25 Hahn Department Stores * Preferred 100	37 Sale 35% 37 35 Sale	37 40 22 Sale 3014 3116 2214 Sale	38 Sale 19% Sale 27% Sale 19% Sale	31 Dec. 17 18 Dec. 30 26% Dec. 29 17½ Dec. 17 7 Dec. 29 85 Dec. 24	12   Dec. 3 39   Dec. 4 23   Dec. 5 31   Dec. 2 22   Dec. 2	31 Dec. 17	44 Aug. 4
420	355,220 16,950 2,030	Great Northern is ore prop Great West Sug100 Preferred100 Greene Cananea Copper_100	31 % Sale 114% 115%	11% Sale 99% Sale 47% 74%	7% Sale 85% Sale 40% 45	7 Dec. 29 85 Dec. 24 38% Dec. 22 2½ Dec. 30	12 Dec. 1 99% Dec. 3 47½ Dec. 2 4½ Dec. 2	26 % Dec. 29 17 ½ Dec. 17 7 Dec. 29 85 Dec. 24 38 % Dec. 22	25 % Mar. 25 34 ½ Jan. 16 120 Mar. 14 89 Apr. 30
109,846 7,300 258	4,888,955 27,520 678	Grigsby-Grunow Co* Guantanamo Sugar Preferred	21 14 Sale 114 2 50	4 Salé % 1 15 27	2¾ Sale 3% Sale 10 12	11 Dec. 23	15% Dec. 5	11 Dec. 30	89 Apr. 30 28 June 2 4 Feb. 4 27 Mar. 10
10,400 50 200 490	1,110 23,420 3,140	7% 1st preferred 100 Hackensack Water 25 Preferred 25	97 103 25 27 26 27	22½ Sale 93 Sale 27 29 28½ Sale	17 Sale -26 28 27 2834	15 Dec. 29 83¼ Dec. 15 26 Dec. 17 27 Dec. 29 6½ Dec. 29 45½ Dec. 27	22¼ Dec. 1 93 Dec. 1 27½ Dec. 16 28½ Dec. 1 10¾ Dec. 1 61¼ Dec. 8		109 Apr. 30
52,950 4,650	1,118,700 67,300	Hahn Department Stores* Preferred100	14 Sale 71% Sale	91% Sale 60 64	7% Sale 48 50				30 Aug. 27 2314 Apr. 17 8614 Apr. 17
8,900 500 10 410	69,800 3,400 2,100	Hall Printing 10 Hamilton Watch 10 Hamilton Watch pref 100 Hanna pref new 11 Harbison Walker Ref 11 Preferred 10 Hartman Corp class A 11 Class B 11 Hawalian Pineapple 20 L'ayes Body 11 Helme (G W) 25 7% preferred 100 Hercules Motors 1	28% 29 99 101	41 % 43 103 104	1614 Sale 37 % 42 103 104	16 Dec. 11 38 Dec. 16 103 Dec. 26	17% Dec. 2 41% Dec. 10 103 Dec. 26 91 Dec. 10	16 Dec. 11 38 Dec. 16 99 Jan. 7	31 Mar. 25 47 July 15 105 Oct. 9
10,900 1,700	112,210 6,800 20,800	Harbison Walker Ref100 Preferred100 Hartman Corp class A*	21 % Sale	40% Sale 109% 11% Sale 4% Sale	891/2 90 39 Sals 111	38 Dec. 30	91 Dec. 10 41 % Dec. 3	38 Dec. 30 110 Apr. 24 7½ Dec. 29	72 % Apr. 21 115 % Sept. 22 23 % May 24
17,790 510 11,800	363,890 5,240 573,300	Class B	15 Sale	39% 46 41 Sale	8 9 3% Sale 39 50 3% Sale	7¼ Dec. 29 2¼ Dec. 27 36½ Dec. 17 3 Dec. 17	12 Dec. 2 5 Dec. 2 39¼ Dec. 10 4½ Dec. 2	2¼ Dec. 27 36¼ Dec. 16 2% Nov. 11	20 Feb. 5 61 Feb. 13 17 Apr. 4
2,700 70 <b>10,4</b> 65	23,100 826 41,065	7% preferred100	123 % Sale 22 % Sale	81 86 135 140 15½ 18	80 88 13314 135 1314 15	133½ Dec. 13 13½ Dec. 30	135 Dec. 3 16½ Dec. 9	123 34 Jan. 2 13 14 Dec. 30	10514 Oct. 9 98 Apr. 14 7214 Apr. 21 11515 Sept. 22 2314 May 24 20 Feb. 5 61 Feb. 13 1734 Apr. 4 9224 Feb. 19 138 July 29 31 Apr. 11
3,100 290 16,700	17,300 3,856 482,600	Hercules Powder 100 Preferred 100 Hershey Chocolate 100	85 90 11514 7114 Sale	ll 87 Sale	52 116½ 117¾ 88 Sale	50 Dec. 15 116½ Dec. 3 81 Dec. 16 89½ Dec. 17	57 Dec. 8 117 1 Dec. 4 91 2 Dec. 10	50 Dec. 15 116½ Nov. 26 70 Jan. 2	85 Jan. 3 123¼ June 4 108 ¼ June 3 108 ¼ June 3 25 ¼ Feb. 27 41¼ Mar. 28 8 Sept. 26 68 ¼ Oct. 16 116 ¼ Apr. 25 11¼ Oct. 21 41¼ Feb. 7 62¼ Jan. 6
8,600 7,000 4,600	8,900 30,600 123,200	Preferred 100  Prior preferred 100  Hoe (R) & Co class A 100  Holland Furnace 100	83 1 Sale 105 2 Sale 13 15 27 Sale	93½ Sale 7 9 30½ Sale	93 % Sale	89½ Dec. 17 4 Dec. 23 27½ Dec. 26	7¼ Dec. 9 31¼ Dec. 2 6 Dec. 3	83 14 Jan. 2 104 14 Feb. 21 4 Dec. 23 26 14 Jan. 14	108% June 3 108% Oct. 18 25% Feb. 27
3,000 400 35,700	60,900 8,200 1,279,200	Hollander (A) & Son* Homestake Mining100 Houdaille-Hershey ci B*	7 10 75 80 1914 Sale	79 84 5% Sale	2814 2914 518 538 7918 82 418 Sale	4 Dec. 23 27% Dec. 26 55% Dec. 17 79 Dec. 5 4 Dec. 17 61% Dec. 17 29% Dec. 17 20% Dec. 17 19% Dec. 17	6 Dec. 3 80½ Dec. 11 6 Dec. 1	5 June 18 72 July 12 4 Dec. 17	12 12 Jan. 29 83 Sept. 26 29 Feb. 5
3,000 42,100 71,200 22,300 112,150	2,730,400 168,140 305,600	Household Finance pref50 Houston Oil of Texas100 Voting trust certificates_25 Howe Sound	49% 51½ 57% Sale	65 65½ 42 Sale 9½ Sale 23 24	61 63 35% Sale 8¼ Sale 23½ Sale	61½ Dec. 27 29¼ Dec. 17 6½ Dec. 17	6 Dec. 1 65½ Dec. 3 44½ Dec. 2 10½ Dec. 2 26 Dec. 2 25½ Dec. 3	49 Mar. 5 29¼ Dec. 17 6% Dec. 17	68% Oct. 16 116% Apr. 25 11% Oct. 21
112,150 56,600	1,356,450 887,500	Hercules Powder	58% Sale 22 Sale	23 24 24 Sale 9 Sale	814 Sale 2314 Sale 2314 Sale 778 Sale	191 Dec. 16 71 Dec. 29	25% Dec. 2 9% Dec. 3	7½ Dec. 29	26% Apr. 11
8,800 670 169,900	968,200 14,135 2,988,600	Indep Oil & Gas	5½ Sale 5½ Sale 30	2¾ Sale 22¼ 29 4¼ Sale	2½ Sale 20 23 3% Sale	2½ Dec. 15 18 Dec. 18	2½ Dec. 4 29½ Dec. 3 4½ Dec. 1 4¼ Dec. 2	11½ Nov. 11 2 Nov. 5 18 Dec. 18 3 Dec. 15	8715 Mar. 3
56,900 8,700 15,400	56,900 106,368 144,800	Certificates of deposit Industrial Rayon Corp Ingersoll-Rand	11514 Sale 155 160	57 58 177 184	3¼ Sale 3¾ Sale 57¼ Sale 179¾ Sale	1 4073 DOG 0	414 Dec. 2 60 Dec. 24 187 Dec. 2	31 Dec. 17 31 Oct. 10 14714 Nov. 10	4½ Dec. 2
5,450 48,700 23,800	56,150 474,400 148,700	Inland Steel ** Inspiration Cons Copper 20 Insuranshares Corn	110 115 73 74 27 % Sale	128 62½ 67 9½ Sale 7½ Sale	64½ Sale 8 Sale	58¼ Dec. 30 6% Dec. 17	64½ Dec. 31 10½ Dec. 2 7½ Dec. 1	112 Jan. 8 58 Nov. 11 6% Dec. 17 4 Dec. 15	
13,800 34,800	53,301 79,900 217,600	Certificates	4½ Sale	7½ Sale 2½ 3½ 12½ Sale	5½ Sale 2 Sale 11½ Sale	5 Dec. 16	7% Dec. 1		
14,600 1,600 21,300	190,500 33,900 221,650	Internat Agriculture* Prior preferred100 Int Business Machines*	4½ Sale 54 56 163 Sale	3 % 4 51 54 147 Sale	3½ Sale 43 46 150 Sale	3% Dec. 17	4 Dec. 2 51 Dec. 9 153 % Dec. 2 10 % Dec. 1	3 Dec. 17 42 Oct. 10 131 Oct. 18	13½ July 31 7½ Apr. 1 28¼ Apr. 2 8½ Apr. 7 67¼ Apr. 9 19¼ May 28 19¼ Mar. 29 75¾ Apr. 2 14¼ Mar. 26 78
51,880 29,000 57,100 10,350	189,600 1,653,200 219,750	Internat Coment Internat Combus Eng* Preferred*	57 57½ 6 Sale 32 Sale	10% Sale 58 Sale 2½ Sale	43 46 150 Sale 10 Sale 50% Sale 1% Sale 24% 25	49½ Dec. 22 1½ Dec. 16 13 Dec. 16	59¼ Dec. 6 2¼ Dec. 1 29 Dec. 3	49½ Dec. 22 1½ Dec. 16 13 Dec. 16	75% Apr. 2 14½ Mar. 26 78 Apr. 1
172,368 4,400	1,881,033 47,800	Preferred Certificates	80½ Sale 141 Sale	5914 Sale	50 Sale	45¼ Dec. 27	25 Dec. 30 61 Dec. 2 139 1 Dec. 5	25 Dec. 30 45¼ Dec. 27 133 Dec. 31	78 Apr. 1 70 Sept. 24 1154 Apr. 16 14642 Sept. 25 54 Apr. 11 92 Apr. 24 33 Apr. 17
55,800 35,000 25,600	397,000 264,400	Internat Match pref35 Internat Merc Marine Ctfs_*	67 14 Sale 25 Sale		22½ Sale 58 Sale 15 Sale				
1,011560 900 1,230	13,333,078 9,200 11,060	Internat Nickel of Canada Preferred 100 Internat Paper pref 7% 100 Internat Paper & Power cl A Class B 100 Class C 100 Internat Printing Ink Certificates 100	33 Sale 117 120 80 82	18¼ Sale 118 120 40½ 47	151% Sale 114 117 261% Sale	12¾ Dec. 17 114 Dec. 26 26 Dec. 30	19¼ Dec. 2 118 Dec. 2 43¼ Dec. 3 8¼ Dec. 2 5 Dec. 2	1234 Dec. 17 114 Dec. 26 26 Dec. 30	I SR Ang 90
44,700 20,800 80,600 30,269 9,800	120,600 518,440 147,169	Class C	27½ 28 16 18 13 Sale 80 81	118 120 40 47 7 8 Sale 4 5 5 3 4 40 Sale	5 Sale	26 Dec. 30 5½ Dec. 17 3% Dec. 30 2 Dec. 13 21 Dec. 30 10 Dec. 29	8½ Dec. 2 5 Dec. 2 3 Dec. 6 40 Dec. 1	2 Dec. 13	31 1/4 Mar. 22 22 1/4 Apr. 14 18 Apr. 14 86 Mar. 26
9,800	6.020	Preferred100	94 9516	17 Sale 65 67½	26 Sale 11 Sale 55 Sale	10 Dec. 29 55 Dec. 26	68 Dec. 2	10 Dec. 29 25½ Sept. 4 55 Dec. 26	58 Apr 5 47 May 21 101 Apr. 12 94 May 21 45 June 20
20,800 9,700 3,300	393,200 45,800 35,700	Preferred certificates		3714 Sale 5114 53 42 60	37 Sale 48¼ Sale 32 Sale	34½ Dec. 17 47½ Dec. 24 26 Dec. 29	38¼ Dec. 2 51½ Dec. 8 43 Dec. 5	89¾ July 28 31 Oct. 10 47½ Dec. 24 26 Dec. 29	94½ May 21 45¾ June 20 62 Jan. 15
3,300 380 705,481 19,520	2,950 8,070,310 338,720	7% preferred 100 Internat Tel & Tel 11 Interstate Dept Stores 11	107 % Sale 74 % Sale 32 % Sale	93 99½ 27¾ Sale 19¼ Sale	72 Sale 19% Sale 18 Sale	75½ Dec. 30 17½ Dec. 29 14% Dec. 19	9314 Dec. 16 277 Dec. 2 20 Dec. 2 68 Dec. 30	75½ Dec. 30 17½ Dec. 29 14% Dec. 19	9423 May 21 4534 June 20 62 Jan. 15 119 Feb. 1 11214 Feb. 11 7774 Apr. 24 40 Feb. 4 8214 Mar. 10
1,410 2,600 26,738	5,590 18,600 349 928	International Salt	78 100 70½ 75 23 Sale		671/2 Sale 151/2 17 41/2 Sale 271/2 Sale 1051/2	26 Dec. 29 75½ Dec. 30 17½ Dec. 29 14½ Dec. 19 59 Dec. 15 58½ Dec. 19 12 Dec. 12 4½ Dec. 29 26 Dec. 16	68 Dec. 30 64 Dec. 1 16 Dec. 22 7% Dec. 2 32 Dec. 17	59 Dec. 15 58% Dec. 19 12 Dec. 12	8214 Mar. 10 80 Aug. 29 32 Apr. 9
2,600	48,200 370	Island Creek Coal 1 Preferred 1	42 Sale 105	30 Sale 105½	27 13 Sale 105 13			109 agr. 9	30 Aug. 29 32 Apr. 9 29 Feb. 19 43 Mar. 19 1051 Oct. 14
7,100 127,250 1,660 1,410	163,500 2,321,150 9,680	Jewel Tea Inc	125 4 Sale 121 4 Sale 121 4 Sale	43 45 68 Sale 121 122 119¾ Sale	38% Sale 53% Sale 106 118 119 119%	37 Dec. 17 48¾ Dec. 17 117 Dec. 26 118 Dec. 16 113½ Dec. 4 113½ Dec. 18 14½ Dec. 26 14½ Dec. 22 14 Dec. 30	45½ Dec. 3 69½ Dec. 3 122 Dec. 6	37 Dec. 17 4834 Dec. 17 117 Dec. 26	66½ Apr. 30 148% Feb. 4 123% Nov. 12
6,100 90 17,800 31,150	204,500 2,750 62,600	Jordan Motor Car* Kansas City Lt 1st pf Ser B _ Karstadt (Rudolph)	2 % Sale 106 % 108 % 11 % 12 %	113 % Sale 113 % 115 8 Sale 17 Sale	119 119 119 119 119 119 119 119 119 119	113 ½ Dec. 4 113 ½ Dec. 18 4 ½ Dec. 26	M Dec. 1 115 Dec. 13 8 Dec. 1	108 Jan. 4 4½ Dec. 26	5½ Apr. 9 116 Nov. 7 13¼ Jan. 16
4,500	304,750 34,000 1,900	Kayser (J) & Co* Kaufman Dept Stores\$12.50 Keith-Albee Orpheum	40 Sale 17% 18	17 Sale 17¼ 18¼ 40	17 Sale 14 15½ 40 88¼ 100		17% Dec. 1 17% Dec. 10	OF T 77	1 100 4
33,600 1,370 3,200	494,100 7,390 18.060	Kelly-Springfield Tire 100 Kelly-Springfield Tire 100 Freferred 8% 100	314 Sale 29 Sale 2014 Sale	31 Sale 15 16	1 Sale 29 29½ 10 Sale	1 Dec. 30 27 Dec. 17 9 Dec. 17	2½ Dec. 1 31 Dec. 1 15 Dec. 3	27 Dec. 17	55 Jan. 25
34,130 85,800 1,280	3,436,200 3,756	Rauman Dept Stores \$12.50 Keith-Albee Orphoum Preferred 6% preferred 6% preferred 100 Preferred 8% 100 Relsey-Hayes Kelvinator Co Kendali Co pref A	22 1 Sale 7 1 Sale 82 82 1	22% Sale 10% Sale	21 % Sale 8% Sale 20 Sale	1 Dec. 30 27 Dec. 17 9 Dec. 17 19¼ Dec. 17 8 Dec. 16 20 Dec. 24	15 Dec. 3 23% Dec. 4 10% Dec. 2 37½ Dec. 2	19½ Oct. 22 7¾ Nov. 12 20 Dec. 24	39½ Apr. 11 26½ Apr. 25 89 Mar. 21
569,765 2,902 1,100	5,038,765 52,102 64,740	Kennecott Copper * Kimberley-Clark * Kinney (G R) *	59% Sale 49 50 23 23%	28½ Sale 44½ Sale 22 Sale	23¼ Sale 40½ Sale 15 18½	201 Dec. 17 38 Dec. 23	29% Dec. 2 44% Dec. 1	20½ Dec. 17 38 Dec. 23 17½ Dec. 30	62% Feb. 7 59 Mar. 31
35,973 7,000	7,480 700,573 14,300	8% preferred 100 Kolster Radio Certificates	8714 8914 414 Sale	65% Sale 1% Sale Sale	50 55 1 Sale 3 Sale	17 12 Dec. 30 51 Dec. 18 34 Dec. 29 14 Dec. 29 26 12 Dec. 13 104 12 Dec. 13	44½ Dec. 1 22 Dec. 1 65½ Dec. 1 1½ Dec. 1 ½ Dec. 6 29 Dec. 1	51 Dec. 18 34 Dec. 29 14 Dec. 29	97 Apr. 17 8½ Apr. 14 3 July 14
61,155 620 2,150 690	533,555 2,510 15,650	Kresge (S S) Co 10 7% preferred 100 Kresge Dept Stores 8% preferred	34% Sale 110 111 8% 10 60 60	28 % Sale 107 % 110 7 Sale 42 % 45	26½ Sale 106 110 5 7½ 32½ Sale	4% Dec. 15	29 Dec. 1 106% Dec. 26 7 Dec. 1 42½ Dec. 5	2017 Dec. 10	972 July 28
4,480 445,300 140,824 210	31,370 4,514,400 1,748,824	Kennecott Copper * Kimberley-Clark * Kinney (G R) * 8% preferred 100 Kolster Radio Certificates * Kagage (S S) Co 10 7% preferred 100 Kresse Dept Stores * 8% preferred 5% Fredered 5% Fre	61 7014 2414 Sale 44 Sale	42½ 45 45 Sale 23½ Sale 24½ Sale	45¾ Sale 22¾ Sale 18 Sale	1 40 Dec. 18 20% Dec. 17 17% Dec. 29	28% Dec. 31	20% Dec. 17	70 Jan. 24 35% Apr. 10 48% Jan. 23
210	890	auppennelmer & Co5	32 45	30 3514	25 351/2	25 Dec. 27	30 Dec. 18	25 Dec. 27	35 Apr. 4
z Ex. d	iv. 75% in a	tock. g Ex-div. and Ex-rig	hts.						

z Ex. div. 75% in stock. g Ex-div. and Ex-rights.

		<del></del>		HACI		BIOOL			00
AGGREGA	ATE SALES.	SIUCES	Price		PRICES	IN DECEMBER	B	RANGE FOR	YEAR 1930.
December	1930.	N. Y. STOCK EXCHANGE	II 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest	Highest.
55,164 2,600 18,590 7,600	Shares. 2,750 680 5 827,065 0 108,390 0 108,390	Par Laclede Gas	Bid. Ask. 200 250 98 8 8ale 6 % Sale	Bid. Ask 200 230 97½ 79 Sale 20 Sale 3¾ Sale	205 240 971/2 Sale 16 17	k. Sale Prices. 98 % Dec. 2 73 % Dec. 29 17 Dec. 23 3 % Dec. 17	98 14 Dec. 82 14 Dec. 20 Dec. 4 15 Dec.	Sale Prices.  199% Oct. 14 2 98 Jan. 17 3 70% Nov. 12 11 7 Dec. 23 3 33 Nov. 12 2 11 Dec. 17 6 44 Dec. 26 14 Dec. 16 14 Dec. 17 15 14 Dec. 29 2 11 Oct. 10 18 18½ Oct. 20 127½ Dec. 17 16 12 Dec. 17 16 14 Dec. 17 16 12 Dec. 16 18 18 Dec. 16 18 Dec. 17 18 Sys Jan. 17 18 May 5 24 Dec. 17	Sale Prices. 237 Mar 1 10034 Apr. 28 113 Apr. 1 2314 Oct. 9
41,700	$egin{array}{cccc} 42,900 & 6,260 & & & & & & & & & & & & & & & & & & &$	Lehigh Portland Cement 50 Preferred 100 Lehigh Valley Coal 7 Preferred 50 Lehman Corp (The) 8	35 % Sale 105 Sale 15 Sale 30 38	334 Sale 1514 Sale 100 101 614 Sale -58 Sale	13% Sale 98% 98% 6% Sale 16% 17% 53% Sale	11 Dec. 17 98% Dec. 26 4½ Dec. 16 14½ Dec. 17 51½ Dec. 29	17 Dec. 100 M Dec. 100 M Dec. 20 18 M Dec. 100 M Dec. 1	2 11 Dec. 17 9 98% Dec. 26 6 4½ Dec. 16 14½ Dec. 17 4 51½ Dec. 29	42 Apr. 1 108 4 Apr. 16 17 4 Mar. 17 37 4 Mar. 19 97 4 Apr. 15
19,476 16,300 1,900 11,400 57,120	153,506 143,600 13,200 151,000	Libby Owens Glass* Libby Owens Glass* Lima Locomotive Works Liggett & Myers Tob pref_100 Common	30 31 20 Sale 35 % Sale 138 % Sale 96 % Sale	26 27 ½ 13 ½ 13 ½ 24 ½ Sale 136 143 83 ½ Sale 83 ½ Sale	132 145 84 86	21 Dec. 17 10½ Dec. 16 20 Dec. 17 127½ Dec. 17 76½ Dec. 16	27 Dec. 2 13% Dec. 3 28% Dec. 3 135% Dec. 3 84 Dec. 1	2 21 Oct. 10 3 10 % Nov. 11 3 18 ½ Oct. 20 127 % Dec. 17 1 76 ½ Dec. 16	36 Apr. 14 31 14 Mar. 29 49 14 Feb. 19 146 Sept. 24 113 24 Apr. 4
2,966 109,484 21,100 19,476 16,300 11,400 57,120 20,500 307,825 3,500 2,800	22,900 516,740 4,591,025 49,400 70,900	Link Belt Co	40 41 56 % Sale 45 % Sale 85 % 88 80 88	33¼ 34½ 49½ Sale 57½ Sale 96½ 98½ 92 94	41 % Sale 46 % Sale	784 Dec. 16 28 Dec. 22 39 Dec. 17 41 4 Dec. 17 4 86 4 Dec. 29 4 84 Dec. 30	34 Dec. 3 50 Dec. 2 58% Dec. 2 96% Dec. 10 94% Dec. 10	78¼ Dec. 16 28 Dec. 22 2 39 Dec. 17 2 41¾ Dec. 17 3 85¾ Jan. 17 78¾ May 5	114% Apr. 1 45% Feb. 21 81% Mar. 28 95% May 14 112% June 3 99% Oct. 3
25,200 8,200 49,200 100 400	445,300 21,100 779,600 1,560 10,200	Loft Incorporated* Long Bell Lumber A* Loose-Wiles Bisc	4 Sale 12 13 13 % 51 14 Sale 118 14 83 93	414 Sale 51 % Sale 120 125 78 83	90 96	2½ Dec. 17 3 Dec. 26 40¼ Dec. 17 118 Dec. 29 76¼ Dec. 15	3 % Dec. 1 4 ½ Dec. 1 53 % Dec. 2 120 Dec. 17 87 % Dec. 29	2½ Dec. 17 3 Dec. 26 40¼ Dec. 17 118 Dec. 29 76¼ Dec. 15 8¾ Dec. 17 3½ Dec. 17 60 Dec. 16 25 Dec. 17 9¼ Dec. 17	6% Feb. 19 15% Mar. 22 70% Apr. 2 126 Mar. 28
19,080 24,600 420 29,200 34,300 1,100	3,158,100 347,100 1,290 893,500 783,100 6,600	Loft Incorporated	16½ Sale 9 Sale 84 88 40½ Sale 34 Sale 80 94¾	13 Sale 51 Sale 51 71 2914 Sale 1314 Sale	11 ½ Sale 35% Sale 55 65 27¼ Sale 11 Sale 31 38	8¾ Dec. 17 3½ Dec. 17 60 Dec. 16 25 Dec. 17 9¼ Dec. 11 34¾ Dec. 22	13% Dec. 3 5% Dec. 1 60 Dec. 16 31 Dec. 3 14% Dec. 3 50 Dec. 4		281 Mar. 3 12 Apr. 28 90 Sept. 4 511 Apr. 25 44 Mar. 12 99 Mar. 18
6,100 520 1,690 590 1,800	48,800 6,100 5,490 5,640 21,700	McCail Corp	40% 42 73% Sale 67 Sale 91 99%	34 Sale 41 ½ 46 41 ½ 48 81 ¼ Sale	34 36 39 Sale 38 38 <sup>3</sup> / <sub>4</sub> 75 78	33 Dec. 17 37 Dec. 20 38¼ Dec. 19 78½ Dec. 24	36 Dec. 3 46 Dec. 9 41½ Dec. 11 85 Dec. 2	33 Dec. 17 37 Dec. 20 38½ Dec. 19 78 Oct. 1	50 Apr. 1 74 Jan. 2 70 Jan. 16 97 Mar. 24
8,800 34,100 50,400 21,650 12,400 300	47,200 825,300 398,700 77,800 134,800	McCall Corp	14% Sale 61 Sale 32 Sale 46% Sale 19 20	29½ 30 17½ Sale 72½ Sale 14½ Sale 35½ Sale 8 8½	28 29 20% Sale 71% Sale 14% Sale 32% Sale 8 Sale	17 Dec. 30 17% Dec. 1 64 Dec. 16 11% Dec. 17 30 Dec. 17 6 Dec. 17	29% Dec. 15 20% Dec. 31 74% Dec. 2 17% Dec. 3 39% Dec. 2 8% Dec. 6	33 Dec. 17 37 Dec. 20 38¼ Dec. 19 78 Oct. 1 27 Dec. 30 14¾ Jan. 2 10½ Nov. 1 25¾ Oct. 28 6 Dec. 17 20 Dec. 27 93 Feb. 21	44 Apr. 7 2034 Dec. 31 8934 June 4 3734 Apr. 12 4934 Apr. 8 2034 Jan. 7
1,400 50 98,300	31,500 1,600 629,100	Preferred100 MacAndrews & Forbea Co* Preferred100 Mack Truck Inc* Mackay Companies pref100	31½ 35 105 71 Sale	78 23 24 99 45 Sale 821/2	72½ 21 Sale 99 36 Sale 103	33% Dec. 17	45 Dec. 1	69¾ Dec. 19 20 Dec. 27 93 Feb. 21 33¾ Dec. 17 80¼ Mar. 26	87 Apr. 14 39 4 Apr. 3 100 4 Nov. 17 88 4 Mar. 27
80,350 13,900 20,000 10,300	113,000 178,600 195,400 1,120 6,570	### Preferred	145 Sale 12½ Sale 48 Sale 9½ Sale 76¼ 85	108 Sale 7 Sale 23% Sale 31 4 21 54% 21% Sale	85 Sale 5 Sale 20% Sale 2½ Sale 10% 40	81% Dec. 291 4% Dec. 29 19% Dec. 16 1% Dec. 16		33% Dec. 17 80% Mar. 26 81% Dec. 29 1 4% Dec. 16 12% Dec. 16 55 Nov. 11	1591 Feb. 3 1534 June 6 5234 Jan. 7 13 July 3 80 Jan. 17
13,300 12,200 -3,700 111,268	7,620 19,200 63,100 52,700	7% preferred	21 12 24 14 12 Sale 20 21 115 121 516 614	10 11 7 7¼ 85% Sale 115 2¾ Sale	3½ 5½ 5 Sale 7 7½ 115		10 Dec. 4 7 Dec. 3 8% Dec. 3	5 Dec. 30	50 Jan. 28 15 Jan. 14
12,400 36,125 3,000	86,650 293,400 226,625 67,900	Mariin-Rockwell ** Marmon Motor Car ** Marshall Field & Co ** Martin Parry Corp **	39 % Sale 24 % Sale 3 % 3 %	22 Sale 24 24% 7 8 33% Sale 7 7%	20 Sale 21 4 Sale 5 3 Sale 28 4 Sale 21 334	The second secon	22½ Dec. 1 27% Dec. 6 7% Dec. 2 33¼ Dec. 1 7½ Dec. 13	6 ½ Dec. 11 115¾ May 5 1¾ Dec. 16 17¾ Dec. 17 21¼ Dec. 31 4¼ Dec. 29 24 Dec. 29 24 Dec. 29	32½ Aug. 6 55 Feb. 28 30% Apr. 9 48¼ Apr. 24 8 Oct. 11
48,510 20 51,101 12,100 7,500 1,400	1,140	7% preferred100	122	1712 1978	31 % Sale 120 % 123 31 Sale 5 % Sale 15 % Sale 67 68	30½ Dec. 29 120½ Dec. 161 27¾ Dec. 17 5 Dec. 9 15 Dec. 17 68 Dec. 17	38½ Dec. 3 22¼ Dec. 15	115 Jan. 24 1	51% Mar. 28 36 Oct. 7
3,800 14,613 720 2,300	375,613 A 2,240 29,000 A 410 A	May Dept Stores2 Maytag Co new Pref with warrants Ist pren 6% Melville Shoe Corp Mengel Co Preferred 100 detro-Goldwyn Pict pref2 fextoan Petroleum100 Preferred100	31½ Sale 15½ Sale 23½ Sale	25½ Sale 8½ 8½	29% Sale 6¼ Sale 67½ 76 24 25½ 198	25 Dec. 1 5 Dec. 30 69 Dec. 8 23 Dec. 16	35½ Dec. 3 6½ Dec. 2 17½ Dec. 3 69 Dec. 4 30 Dec. 9 8½ Dec. 3 80 Dec. 8 25½ Dec. 8	25 Nov. 29 5 Dec. 30 69 Dec. 8 23 Dec. 16 150 Oct. 31	42 Apr. 16 23 4 Mar. 10 92 4 Feb. 10 26 4 May 28 82 Sept. 9 00 Dec. 16
123,100 24,400 5,800 75,700 14,000	8,485,300 M 402,000 M 195,900 M 822,660 M 3,240,400 M	Marie   Mari	18% Sale 27% Sale 55% Sale 27% Sale 1 1%	12% Sale 9% Sale 44 Sale 17% Sale	1034 Sale 734 Sale 4314 Sale 1378 Sale	100 Dec. 16 II 10 Dec. 13 7 Dec. 18 38½ Dec. 17 11 Dec. 17	17% Dec. 1	7 Dec. 18 38½ Dec. 17 11 Dec. 17 34 Sept. 22	33 % Feb. 6 77 May 13 33 Apr. 7
1,490 170 5,700 31,100 1,200 20,500 10,300				21% Sale 81 87 105% 107% 40 43 6% Sale	21½ Sale 80 90 100½ 104 38 Sale 4½ Sale		23 1/8 Dec. 3 88 Dec. 2 05 1/4 Dec. 9 43 Dec. 3 6 1/4 Dec. 1	100 1 Dec. 30 1 37 Dec. 26	10 Feb. 28 10 Jan. 28 16 Mar. 19
20,500 10,300 579,098 	216,000 M 359,100 M 9,807,948 M 777,300 M 68,800 M	iliwaukee El Ry & Lt pf. 100 linn-Honeyweil Reg Co* linn Moline Pow Implem* Preferred	38 Sale 49 Sale 49% Sale 48 Sale 68 69%	23% Sale	10 Sale 21½ Sale 16 Sale	100½ Dec. 30 10 37 Dec. 26 3½ Dec. 15 44 Dec. 30 1 9% Dec. 30 1 18% Dec. 37 15% Dec. 29	55 Dec. 1 12 Dec. 1 27½ Dec. 1 24¼ Dec. 2	18% Dec. 17 15% Dec. 29	28 May 28 40 Jan. 27 63 4 Apr. 21 49 4 Jna. 2 172 Feb. 5 2 Jan. 2
8,120	193,600 M 297,900 M 97,625 M 138,400 M	other Load Coalition	1 % Sale 5 % Sale 57 Sale 26 % Sale	7% Sale 21% Sale 31 35 15 16 101% Sale	2 1 Sale 29 1 Sale 14 1 Sale	50 Dec. 15 8 14 Dec. 13 25 Dec. 15 14 Dec. 16 1	10/8 Dec. 4	11/4 200. 10	11% Apr. 10 81 Apr. 7 84 Mar. 31
4,600 48,800 5,000 202,874 22,400	10,040 23,000 M 1,188,500 M 112,500 M 1,159,674 N	Preferred new	55 60 49½ Sale 20½ Sale 35½ Sale 54½ Sale	42 45 32 33½ 12% Sale	814 9 38 Sale 29 Sale 1114 Sale 38 41 2714 Sale 7 Sale	8% Dec. 30 1 35½ Dec. 29 4 25½ Dec. 11 3 10 Dec. 17 1 37% Dec. 17 4 21½ Dec. 16 2	1 Dec. 4 15 Dec. 2 12½ Dec. 5 14 Dec. 3 11 Dec. 18 19 Dec. 2	35% Dec. 291 f	2034 Feb. 14 5344 Feb. 10 5344 Apr. 11 9944 Mar. 25 5844 Jan. 6 5844 Feb. 14 3934 Apr. 14 20 Apr. 7
34,050 2,970 180,100 1,700 90,394	983,200 N 522,150 N 12,170 2,215,600 N 11,200	at Air Transport	11% Sale 10% Sale 56 66 73 Sale 42% 145% 1	4% Sale	7 Sale 6¼ Sale 3½ Sale 16 17 77% Sale	5¼ Dec. 29 6 Dec. 24 2½ Dec. 17 13½ Dec. 29 72% Dec. 15 8	8¼ Dec. 3 9 Dec. 9 4¾ Dec. 1 7 Dec. 1 60% Dec. 2	5¾ Dec. 29 8 6 Dec. 24 3 2¼ Dec. 17 1 13½ Dec. 29 8 68% Nov. 12 1 42¼ Jan 23 1	26 7 Feb. 14 39 7 Apr. 14 20 Apr. 7 32 Jan. 20 33 May 29 52 Oct. 8
329,568 23,820 1,380 33,400 5,400	3,464,068 N 105,140 N 4,980 257,400 N 53,100 N	at Cash Register A* at Dairy Prod Corp* ational Dept Stores* 7% 1st preferred100 at Distill Prod y t c* at Enamel & Stamp*	76 % Sale 48 % Sale 20 22 89 92 30 Sale	83% 834	77 % Sale 45 % Sale 29 % Sale 38 % Sale 4 % Sale 60 Sale 19 % Sale	2513 Dec. 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3% Dec. 19 4½ Dec. 2 8% Dec. 2 5 Dec. 2 6½ Dec. 3	27% Dec. 30 8 60 Dec. 31 2 18	33 ½ Feb. 3 32 June 2 24 ½ Feb. 27 30 Jan. 27 39 ½ Feb. 6
5,700 530 300 222,700	98,000 N 8,420 5,190 5,449,500 N	iullins Mfg Corp	38 Sale 40 Sale 16 119 34 Sale	141 143   1 19 120   1 36¾ Sale   1	32% Sale	30% Dec. 29 3	8 Dec. 2	30 Nov. 10 5	20 Nov. 28
1,000 1,200 14,018 15,700 700 26,046	10,400 95,018 94,700 9,290 145,146	ational Radiator ** Preferred ** ational Stepi ** ational Supply 50 1 Preferred 100 1 Preferred 50 1 Arional Tea Co ** elaner Bros ** evada Cons Cop ** ewport Co (The) ** ewport Co (Class A ** ewton Steel ** ew York Air Brake ** ew York Dock 100 5% preferred 100	2½ Sale 4 Sale 03 105¾ 14 114¾ 72 Sale	07.23 108 11	1 Sale 1 % 2 ½ 43 Sale 62 % Sale 07 % Sale 40 Sale	14 Dec. 15 134 Dec. 9 4114 Dec. 17 4 60 Dec. 23 7 10614 Dec. 17 11 3 Dec. 29 1 20 Dec. 30 2 9 Dec. 17 11 1514 Dec. 26 11 31 Dec. 27 11 1514 Dec. 26 11 1114 Dec. 17 41	1 Dec. 6 2½ Dec. 1 9½ Dec. 5 9 Dec. 2 0 Dec. 18	14 Dec. 15 14 Dec. 9 41 Nov. 12 60 Dec. 23 12 06 4 Aug. 18 11	4½ Jan. 15 1 Jan. 15 2 July 28 4½ Apr. 7 6 July 8
14,700 3,000 149,000 1,900 1,500 12,200	170,000 No 25,020 No 1,540,700 No 1,900 No 47,000 No 244,200 No	ational Tea Co	40% Sale 45 Sale 29% Sale 50 59	16% 17¼ 24 32 12% Sale	16 % Sale 21 % Sale 10 % Sale 17 % Sale 17 % Sale 15 Sale	13 Dec. 29 1 20 Dec. 30 2 9 Dec. 17 1 1514 Dec. 26 1 30 Dec. 17 4	714 Dec. 2 7 Dec. 8 3% Dec. 2 74 Dec. 31 3 Dec. 4	13 Dec. 17 9 20 Dec. 30 5 9 Dec. 17 3 15½ Dec. 26 1 30 Dec. 17 8	1% Feb. 4 4 Apr. 10 2% Jan. 7 7% Dec. 31 5 Mar 25
5,100 2,800 1,600	82,800 Ne 34,600 Ne 6,100	ew York Air Brake ** ew York Dock 100 5% preferred 100	14 % Sale 35 40 36 90	4079 047912	15 Sale 21 1/2 Sale 22 26 77 86	20 Dec. 30 2 9 Dec. 17 1: 15½ Dec. 26 17: 30 Dec. 17 4: 11¾ Dec. 17 1: 21½ Dec. 30 3: 22 Dec. 29 2: 77½ Dec. 17 8	9 Dec. 4 0½ Dec. 6 7½ Dec. 10 1½ Dec. 1	11% Dec. 17 5 21½ Dec. 30 4 22 Dec. 29 4 77½ Dec. 17 8	8 Apr. 14 7 Feb 19 8 Apr 25 8½ Apr. 24

								DANGE FOR	YZELAD 1020
AGGREGA:	TE SALES.	STOCKS N. Y. STOCK EXCHANGE	Price Jan. 2		1	DECEMBER		RANGE FOR	
December	1930.		1930.	Dec. 1.	Dec. 31.  Bid. Ask.	Sale Prices.	Highest.  Sale Prices.	Lowest.	Highest Sale Prices.
Shares 40,900 370	Shares 155,500 9,680	N Y Investors Inc	100 Sale	14% Sale 103½ Sale 112% 114 70½ Sale 53½ Sale 6¼ Sale 100½ Sale	10 % Sale 98 101 108 % 111 % 63 % Sale	9½ Dec. 16 98 Dec. 17	15½ Dec. 2 103¾ Dec. 12	9½ Dec. 16 98 Dec. 17	Sale Prices. 32 Apr. 24 1061/4 Sept. 3 117 Aug 28 1321/4 Apr. 11 501/4 Apr. 10 1051/6 Oct. 4 1551/4 June 11 501/4 Mar. 14 4 Mar. 26 25 Apr. 12 31/4 June 16
651,064 14,900	4,346,064 63,700	North American	99 % Sale 52 53	70½ Sale 53½ Sale	63¾ Sale 53 Sale	57 1 Dec. 17 51 1 Dec. 19	73% Dec. 2 54 Dec. 4	57 Dec. 17 51 Jan. 13	132 % Apr. 11 57 June 4
63.100	1,333,800 48,400	North American Aviation* North Amer Edison pref*	100% 101	614 Sale 10014 Sale 34 Sale	4¾ Sale 101½ Sale 29 Sale	4¼ Dec. 17 99¾ Dec. 16 28% Dec. 30	6½ Dec. 3 102 Dec. 8 34½ Dec. 3	9934 Dec. 16 287 Dec. 30	1051 Oct. 4 551 June 11
3,400 2,600 510 4,200	3,020 75,200	North German Lloyd w 1 Northwestern Telegraph 50 Norwalk Tire & Rubber 10	42 Sale 1 Sale	49½ Sale	29 Sale 42 45 5% Sale	41½ Dec. 16 ½ Dec. 17	4914 Dec. 1 % Dec. 2	4114 Dec. 16 12 Dec. 17	50% Mar. 14 4 Mar. 26
	1,500	Preferred100	21/2 6	7 12 21/2 3 19 Sale	6 12 214 3 1714 Sale	2½ Dec. 29 16 Dec. 17	234 Dec. 8 1936 Dec. 2	9 Jan. 7 2 Feb. 3 16 Dec. 17	
127,713 54,600 36,850	599,200 216,450	Oliver Farm Equipment	14% Sale 35 Sale	41/4 Sale 51/4 Sale 193/4 Sale	6 12 2½ 3 17¼ Sale 1¾ Sale 3¾ Sale 33% Sale	1% Dec. 30 2% Dec. 29	2¾ Dec. 8 19¾ Dec. 2 4¼ Dec. 1 7⅓ Dec. 10 30¾ Dec. 16	1% Dec. 30 2% Dec. 29 12% Dec. 29	34 % Apr. 17 46 % Apr. 17
18,150	65,700	Omnibus Corn v t C	71 Sale 3 Sale	5 Sale	19 Sale 3% Sale	3% Dec. 17	51% Dec. 1	25% Oct. 18	8% Mar. 31
12,400 600 4,200 120	4,600 29,800	Omnibus Corp v t c	70 83 4514 57 63 6614	671/2 70	69 Sale 22 25 55 65	67 Dec. 16 22 Dec. 17 60 Dec. 30	2814 Dec. 3 70 Dec. 4	22 Dec. 17 60 Dec. 30	56 Apr. 25 99 % Apr. 24
58,400	494,700 3,710	Otis Elevator 100	1211 Sale	56% Sale 124% 126	55 Sale 123 % 10 % Sale	48% Dec. 17 125 Dec. 18	5814 Dec. 3 12614 Dec. 15	48¼ Nov. 10 118¼ Jan. 23	80% Mar. 13 128% Sept. 29
13,300 363 120	176,700 4,163 2,170	Otis Steel10	32 % Sale 90 91 % 53 Sale	50 54	75 Sale 50 Sale	75 Dec. 30 50 Dec. 19	75 Dec. 30 55 Dec. 30	75 Dec. 30 50 Dec. 19	99 Apr. 29 72 May 10
230 20,610	1,240 87,210	Orpneum Create in erreits Ofts Elevator	521/ 531/	103½ 105 41 Sale	105 106¾ 32¾ Sale	103½ Dec. 29	105 Dec. 24 41¼ Dec. 1	32 Dec. 29	8¼ Mar. 31 85 June 13 56 Apr. 25 99¼ Apr. 24 80¾ Mar. 13 128¾ Sept. 29 38¼ Mar. 31 99 Apr. 29 72 May 10 110 Apr. 21 60¼ Feb. 7
69,020 48,365	931,820 709,76	Pacific Gas & Elec	52% Sale 76 Sale	49¾ Sale 59 Sale	47 Sale	40½ Dec. 17 46 Dec. 17 15 Dec. 17 114½ Dec. 17 119¼ Dec. 29 8¼ Dec. 16 43 Dec. 4 30 Dec. 3	49% Dec. 1 59% Dec. 2	40½ Dec. 17 46 Dec. 17	74% Mar. 31 107% Mar. 28 30 Feb. 8 178 Feb. 19 145 Feb. 21 23% Mar. 18 64% May 14 67% May 14
3,062 4,260 260	11,895 32,500 5,460	Pacific Mills	20 22½ 151 Sale	17 % Sale 123 125 125 ¼ 126 ½ 9% Sale	17 Sale 117½ Sale 117¾ 125	114½ Dec. 17 119¼ Dec. 29	125 Dec. 2 12514 Dec. 5	11414 Dec. 17 11614 Jan.	178 Feb. 19 145 Feb. 21
289,625 900	6,830,323 35,900	Packard Motor Car	1612 Sale 58 60	9% Sale 42 47 42½ 45	8½ Sale 31½ Sale	8 1/8 Dec. 16 43 Dec. 18 30 Dec. 3	10 1/8 Dec. 2 43 Dec. 5 43 Dec. 2	42 Nov. 12 30 Dec. 31	64 14 May 14 67 16 May 14
4,500 8,250	225,050	Panhand Prod & Ref	514 5%	25% 3	2¼ Sale	1% Dec. (	3 Dec. 2	134 Dec. 6	
404,725 7.631	5,238,828 247,83	Paramount Famous Lasky	48 50 51 Sale 27 4 29	39 50 45 Sale 61/2 8	37 58 Sale 5 14 Sale 1 14 Sale 3 Sale	34 ¼ Dec. 17 5 Dec. 24 1 ¼ Dec. 20 2 ½ Dec. 29	45% Dec. 2 6% Dec. 2 1% Dec. 16	34% Dec. 17 5 Dec. 24	7714 Mar. 31
7,631 22,500 19,060	198,600 1,075,060	Panhand Prod & Ref	3 % Sale 17 % 19 %	6½ 8 1½ Sale 4½ Sale	3 Sale	A Section of the section of the	4 1/2 Dec. 1		26 Mar. 10
74,000 21,700 21,300 8,900	1,074,600	Pathe Exch	3 Sale 5 Sale	3% Sale 6 6%	134 Sale 378 Sale 11 Sale	1½ Dec. 30 2½ Dec. 1	7 7% Dec. 4 7 12 Dec. 2	1½ Dec. 30 2½ Dec. 1 8½ Dec. 1	9 Apr. 25 195 Apr. 25 327 Feb. 5
21,300 8,900 19,400	273,620 617,500	Peerless Motor5 Penick & Ford5	7 Sale 291 Sale	11 % Sale 3 1/2 4 38 % Sale	3½ 3¾	1 22 Dec 1	31 40 Dec. 1	3 Nov. 261/8 Jan.	14 Feb. 3 55% Apr. 10
45,200 1,600	410 407,500 36,040	Preferred10 Penney (J C) Co10	75 Sale	111 34 Sale 93 95	109 ¼ 28 ¾ Sale 86 92	27% Dec. 2 90 Dec. 1	35¾ Dec. 2 94¼ Dec. 4	27 % Dec. 2 90 Dec. 1	80 Jan. 31 101 1 Sept. 23
1,800 13,600	16,10 206,90	Penn Coal & Coke5 Penn-Dixie Cement	7 9 5% 61	5 6 4 8 20 27	4 63 316 Sale	4 Dec. 1 2½ Dec. 1	5 Dec. 5 3 34 Dec. 8	2 14 Dec. 1 2 14 Dec. 1 16 Dec. 2	12½ Mar. 19 12 Mar. 8 2 55¼ Mar. 13
2,600 5,500 100	0 26,200 0 18,500 0 80	Parmelee Transport Co	* 3078.5316	- 30 Sale	21 1/4 23	2114 Dec. 1 9714 Dec. 1	2 3534 Dec. 2 81 944 Dec. 4 7 5 Dec. 5 2 2484 Dec. 8 2 2484 Dec. 6 30 Dec. 1 9 9714 Dec. 9 7 223 Dec. 1 7 1014 Dec. 3	2114 Dec. 1 9714 Dec.	60 % Apr. 24 9 107 % May 26
10,700 90,500	213,800 90,500	People's Gas L & Coke10 Rights	0 220 240	223 Sale	101/ Sala	1854 Dec. 1 814 Dec. 1	7 10 1/8 Dec. 31	814 Dec. 1	9 Apr. 25 7 19 1 Apr. 25 32 1 Feb. 3 55 14 Feb. 3 55 11 Nov. 10 8 111 1 Nov. 10 2 80 Jan. 31 8 101 1 Eppt. 23 7 12 Mar. 19 7 12 Mar. 19 7 12 Mar. 8 6 60 1 Apr. 24 9 107 1 May 26 7 325 May 27 7 10 1 Dec. 31
288,050	0 24,80 937,95	Pet Milk Detroleum Corp Phelips Dodge Philadelphia Co (Pitts) Philadelphia Co prof 6% Philadelphia Co prof 6% Preferred (6) new Preferred (5%) Preferred (5%) Philips Jones Corp Printips Jones Corp Printips Prefered Philips Petroleum Phoenix Hostery Preferred Preferred	18% 193	1714 20 - 1018 Sale	16¾ 20 6¾ Sale 21 Sale	17 Dec. 2 5% Dec. 3 19% Dec. 3	9 17½ Dec. 13 0 10½ Dec. 27 0 27 Dec. 3	5 % Dec. 2 1934 Dec. 3	9 2214 Aug. 11 0 2714 June 5 0 4436 Apr. 7
1,90	0 32,70 0 32,70	Philadelphia Co (Pitts)5 Philadelphia Co pref 6%5	0 218 222 0 51 % Sale	140 170 52½ 55	100 200 53 Sale 921/8 961	52 Dec. 1	3 55 Dec.	170 Oct. 50 ½ Jan. 1 95 Dec. 1	01 2714 June 5 0 444 Apr. 7 9 248 Apr. 15 5 5736 Sept. 29 6 104 Oct. 2 3 5034 June 19 6 2536 May 23 5 776 Feb. 18 5 776 Feb. 11
90.05	0 2,70 57 0 2,091,05	Preferred (6) new5 Preferred (5%)5 Philadelphia Reading C & I	13½ Sale	11% Sale	8 Sale	6½ Dec. 1	6 11 ½ Dec.	47 Jan. 614 Dec. 1	50 14 June 19 6 25 16 May 23
1,20 23 5,00	$\begin{array}{cccc} 0 & 12.82 \\ 1 & 89 \\ 0 & 175.20 \end{array}$	O Phillips Jones Corp	0 70 84 0 9% Sale	1134 20 5634 Sale 934 93	$ \begin{array}{c cccc} 11 & 13 \\ 52 & 56 \\ 9 & 9 \end{array} $	52 Dec. 1 9 Dec. 1	5 56 ½ Dec. 13 9½ Dec. 14	1 52 Dec 1 5 8¼ Jan.	5 75 Feb. 11 8 1514 Mar. 11
<b>407,</b> 06	3,153,56 15,00	5 Phillips Petroleum O Phoenix Hosiery	34 % Sale	111/4 20 111/4 20 111/4 20 111/4 20 11/4 20 18/8 Sale 9/8 9/8 18/8 Sale 8/8 11 73/4 81	13 % Sale 7 9 70 Sale	7 Dec. 1	56 1/2 Dec. 91/4 Dec. 7 191/4 Dec. 7 81/6 Dec. 10 8 731/4 Dec. 1	2 11½ Dec. 1 0 7 Dec. 1 1 70 Dec. 1	75 Feb. 11 1514 Mar. 11 74437 Apr. 30 2014 Apr. 30 88 July 31
35 2,40	0 26.10	O Pierce-Arrow Mot C pref10	71 Sale	65 66 21 23	1 60 Sale	ER Dog 1	O BE Dec 1	1 56 Dec. 1	9 82 Apr. 4
1,20 14,00 13,22	00 351,40 25 105,32	O Pierce Oil Corp	5 1 1 0 2014 21	21 23 Sale 11 Sale	75% Sale	7 14 Dec. 1	6 11 Dec.	8 16 Dec. 1 1 716 Dec 1	6 33 Apr. 3 6 21 Mar. 17 9 52 May 1
28,02 21,80 8,20	1,478,65 0 153,50	5 Pierce Petroleum	* 35 Sale * 4514 45	2 % Sale 29 % 29 % 38 38 38 38	61 31 4 334	25 1 Dec. 2 30 1 Dec. 2	9 29 1 Dec. 9 38 1 Dec.	2 25 % Dec. 2 3 30 ½ Dec. 2	9 37% Apr. 11 9 50% Feb. 27
7,80 3,60	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	O Pierce-Arrow Mot C pref 10 Class A O Pierce Oil Corp	4514 451 00 64 75 00 105 Sale	2414 271 6914 71 14 15	18 Sale 67 1 85	18 Dec. 3 66 Dec. 1	1 25 Dec. 7 691 Dec.	3 18 Dec. 3 4 66 Dec. 1 9 1346 Dec. 2	6 33 Apr. 3 2 14 Mar. 17 9 52 14 May 1 7 14 Apr. 24 9 37 14 Apr. 21 19 50 16 Feb. 27 17 110 Jan. 7 10 22 16 Feb. 18 10 15 14 Jan. 28 4 45 Jan. 28 4 19 4 Oct. 6 6 103 Oct. 16
4,90 32 3,30	$\begin{array}{ccc} 00 & 47,70 \\ 20 & 3,28 \\ 00 & 18,71 \end{array}$	O Pittsburgh Steel pref10 Pitts Term Coal1	100 Sale 12 16	$\frac{14}{414}$ $\frac{15}{92}$	3 86	8414 Dec. 2 21 Dec. 2	7 89 Dec. 1 6 414 Dec.	2 84½ Dec. 2 3 2½ Dec. 2	7 103 Jan. 7 6 15% Jan. 28
4.90 32	$\begin{array}{cccc} 10 & 2.13 \\ 00 & 14.72 \\ 00 & 00 \end{array}$	0 6% preferred 100 Pittsburgh United 1100 Pref conv	00 45 Sale	29 - 13¼ 14 97¼ Sale	20 25 1111 13 931 Sale	20 Dec. 2 11 Dec. 1 9114 Dec. 1	7 14 Dec. 2 6 97 5 Dec. 2	2 11 Dec. 1 1 91½ Dec. 1	7 191 Oct. 6 6 103 Oct. 15
3.25 20,50	206,15 00 368,80	O Pittston Co w i	281 Sale	29 	20 25 11½ 13 93½ Sale 10½ Sale 10½ Sale 18½ Sale	18½ Dec. 2 10½ Dec. 3	9 19 18 Dec. 30 17 Dec. 6 22 34 Dec.	1 91 1 Dec. 1 1 18 1 Dec. 2 2 10 1 Dec. 3 1 14 1 Dec. 3	9 122 1/8 Apr. 18 10 34 3/8 Mar 18 10 30 3/8 Jul. 3 10 27 1/8 Mar. 10 10 Jan. 21
9,80 9,40 7,35	10 492,90 10 47.06	O Class B	* 13 15 00 97 % Sale	534 6	25 Sale	4 Dec. 20 Dec.	6 61 Dec.	1 14% Dec. 1 2 4 Oct. 1 2 20 Dec. 2 1 11% Dec. 1 1 16% Dec	0 27½ Mar. 10 22 103 Jan. 21 6 54 Apr. 1 7 60½ Feb. 7
86,00	985,00 495,60	0 Pittsburgh Steel prof. 10 Pitts Term Coal	59 8ale	18 % Sale 28 % Sale		16% Dec.	6 21 Dec. 1 6 21 Dec. 1 7 294 Dec. 7 294 Dec. 9 2934 Dec. 9 2934 Dec. 9 2934 Dec. 7 6934 Dec. 7 6934 Dec. 125 Dec. 7 694 Dec. 14 Dec. 16 44 Dec. 17 Dec. 17 Dec. 18 Dec. 19 19 25 Dec. 19 19 25 Dec. 19 19 25 Dec. 10 17 Dec. 10 17 Dec. 10 17 Dec. 11 Dec. 11 Dec. 12 40 Dec. 13 Dec. 14 Dec. 15 Dec. 16 18 16 Dec. 17 18 Dec. 18 18 Dec. 18 18 18 Dec. 18 18 18 Dec. 18 18 18 Dec.	1 16% Dec 1	60 % Feb. 7
3,80 10,00 68,85	$\begin{array}{ccc} 00 & 21,35 \\ 00 & 329,50 \\ 712 & 41 \end{array}$	O Pressed Steel Car 7% pf. 1	9 55 Sale 8 Sale * 5414 Sale	37 45 8 4½ Sale 65½ Sale	36 14 Sale 35% 4 62 5% Sale				7 76½ Feb. 14 8 16% Feb. 13 3 78% June 2
13,50	00 135,10	Preferred 5%1	8 % Sale 50 31 32	104 107 3 1/2 Sale 14 14 146 14 152 73 Sale	104 107 2 12 Sale 12 12	1 Dec.	3 % Dec.	3 1 Dec. 1 6 11½ Dec. 1	13 11% Mar. 17 17 40 Mar. 27
1,24 50 167,97 1,90	7,92 00 26,51 75 4,519,97	0 Pub Ser Corp of N J pf 8%_1 Common	143 Sale	146 14 152 8 73 Sale	148 Sale 741 Sale	142 Dec.	5 150 1 Dec. 3	0 142 Dec. 2 65 Dec.	5 158 June 7 17 123  Apr. 11
1,90 5,60 4,10	00 23,70 00 63,10 00 74,60	00 7%1 00 6% preferred1 00 Preferred (5)	00 106 106 - 93 94	130 130 112 113 951 97	125 128 109 1 109 95 Sale	104 % Dec. 92 % Dec.	17 112 % Dec. 2 17 112 % Dec. 17 97 % Dec.	3 104 % Dec. 4 91 % June	17 117 Sept. 30 18 100 Oct. 4
2,70 59.91	50,92 50 624,55	Pub Serv El & Gas pref1	00 108 Sale 00 85 Sale 50 6 Sale	112 113 95 14 97 111 Sale 6 61 14 Sale 6 1 1	108 Sale 50 1 Sale 1 Sale	107½ Dec.	20 1111 1/8 Dec. 30 62 Dec. 30 1 1/8 Dec.	2 47 Dec.	30 89% Feb. 3 80 8% Feb. 17
27,20 4,78 186,70 2,4	28,98 28,98 00 1,275,42	Certificates	50 25 24 % Sal	e 1 1 1 1	14 Sale 8 8 Sale	Dec.	27 % Dec. 17 11 Dec.	1 7% Aug. 1 7% Dec. 3 90% Dec.	13 June 9 17 27 Apr. 7
53,77	75 14,79 542,88		78% Sal	e 44% Sale		36 Dec.	10 47 Dec.	2 36 Dec.	8 16% Feb. 13 3 16% Feb. 13 3 16% Feb. 13 3 11% Mar. 17 7 40 Mar. 27 123% Apr. 11 0 135% Oct. 6 17 117 Sept. 30 Oct. 4 112 May 21 30 89% Feb. 3 30 81% Feb. 17 12 4 Apr. 7 27% Apr. 15 114 Apr. 8 108 8% Feb. 17 15 114 Apr. 8 108 8% Feb. 10 88% Feb. 10 88% Feb. 16 18 10 88% Feb. 16 18 16 89% Feb. 17 27% Apr. 7 27% Apr. 7 27% Apr. 7 27% Apr. 8 10 88% Feb. 15 29 69% Apr. 24
1,123,85 6,70 43,55	26 35,852,17 00 101,40 34 212,4	Radio Corp of Amer	50 54 14 54 72 14 Sal	e   16% Sale % 50 Sale e   44% Sale	9   47 14 49 9   34 14 Sale	11% Dec. 47 Dec. 31% Dec.	29 17 1/4 Dec. 17 50 1/6 Dec. 30 45 Dec. 30 45 Dec. 17 21 1/8 Dec. 17 22 Dec. 30 34 1/4 Dec. 11 12 Dec. 11 12 Dec. 17 18 1/4 Dec. 17 18 1/4 Dec. 17 19 1/4 Dec. 17 10 1/4 Dec. 10 Dec	2 113% Dec. 3 47 Dec. 1 31% Dec. 1	
596,7	08 16,182,40	08 Radio-Keith-Orpbeum ci A	2012 Sal	6 44 1/8 Sale 6 20 1/4 Sale 1/4 27 1/4 36 6 21 Sale	9 16 Sale 28% 36	14% Dec. 27% Dec.	17 21 3 Dec. 17 27 3 Dec. 1	2 14% Dec. 17 27% Dec. 2 16% Dec.	17 57 Apr. 21 30 85 Apr. 2 17 50 Apr. 24 17 374 Jan. 8 17 584 Apr. 17 30 64 4 Mar. 20 22 100 Mar. 29 26 514 Feb. 3 11 4614 Apr. 14 7 1002 Mar. 24 4 104 July 15 4 17 14 Mar. 24
19,0 23,2	$egin{array}{cccc} 00 & 1,010,30 \ 00 & 544,80 \ & & & & & & & & \\ 40 & & & & & & & & \\ & & & & & & & & & \\ \end{array}$	00 Real Silk Hoslery	10 46 % Sal 00 86 % 89	e 34 Sale 85 93	1 82 85	22½ Dec. 83 Dec.	30 3414 Dec. 22 85 Dec. 1	2 22½ Dec. 16 83 Dec.	30 64 % Mar. 20 22 100 Mar. 29
2,4 4,6 99.8	$ \begin{array}{c cccc} 00 & 56,80 \\ 50 & 13,20 \\ 40 & 2,225,0 \end{array} $	O Reis (Robt) & Co	3 4 4 00 30 35 * 26 4 Sal	1 1 1 1 1 1 1 Sale	e   10 1/8 11 e   15 3/8 Sale	9½ Dec. 14½ Dec.	1 12 Dec. 1 17 18½ Dec.	1 141 Nov.	17 37 Jan. 28 11 4614 Apr. 14
1,50	00 25,60 20 3,7	100 lst preferred 1	00 89 92 00 91 98	90 90 100 100 9% Sale	14 84 85 12 9814 Sale 18 818 Sale	85 Dec. 98 Dec.	17 90 1/2 Dec. 17 100 1/2 Dec.	5 84 Nov. 6 95 Jan. 1 734 Dec.	100% Mar. 28 4 104 July 15 17 14% Mar. 24
	00 451,4 9,3 29,6	O Cert%p	10 103 107	7 9	14 5 8	9 Dec.	10 10 Dec. 1	10 6 June 107 Jan.	7100% Mar. 28 4 104 July 15 17 14% Mar. 24 18 14 Sept. 16 3 114% Mar. 1 27 79% Apr. 16 29 95% May 5
181,2 27,8	69 882,6 50 185,1	59 Republic Steel Corp	60	18 Sale 42½ Sale	9   12 % Sal	e 28 Dec.	29 44 Dec.	2 28 Dec.	29 95% May 5

Par value z Ex-dividend. d Ex-div. 200% in common stock

				EXCITA-		T DECEMBER	DANCE FOR	YEAR 1930.
In December	1020	N. Y. STOCK EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest.	Highest.
Shares. 3,300 200	Shares. 15,800 8,300	Revere Copper & Brass	Bid. Ask. 30 31 71 73%	Bid. Ask. B 11 Sale 35 36	1d. Ask. 9% Sale 28 33½	Sale Prices. Sale Prices. 5¼ Dec. 16 11¾ Dec. 27 34 Dec. 12 39 Dec. 10	Sale Prices. 5½ Dec. 16 34 Dec. 12	Sale Prices. 30 Jan. 3 72 Jan. 24
28,075 6,400 212,232 1,310	208,275 255,800 2,152,232	Reynolds Metal Co* Reynolds Spring Co* Reynolds (RJ) Tob cl B16	414 Sale 4914 Sale 80 Sale	151% Sale 2 Sale 445% Sale	11% Sale 1% 1% 40% Sale 73% 75	85 Dec. 13 90 Dec. 13 10 Dec. 30 15½ Dec. 1 1 Dec. 27 2½ Dec. 2 40 Dec. 27 45 Dec. 2 72½ Dec. 17 75 Dec. 3 30 Dec. 15 35½ Dec. 5	10 Dec. 30 1 Dec. 27 40 Dec. 27 70 June 3	714 Jan. 29
1,000 116,600 46,800	9,912 1,260,100 251,900 832,500	Rhine Westphalia Elec Pr	42 14 43 25 14 Sale	6% Sale 8% Sale	7314 75 30 32 5 Sale 5 8ale 26 Sale			
4,100 25,550 83,500	32,860 456,450 960,900	Ritter Dental Mfg* Rossia Insurance	48 Sale 381 Sale 531 Sale	21 Sale 40% Sale	161 Sale 381 Sale	14% Dec. 17 22% Dec. 36% Dec. 16 41% Dec. 2		59% Feb. 5 48% Mar. 3 56% Apr. 7
53,450 49,950 550 300	394,150 612,450 15,460 8,150	St Joseph Lead	11414 Sale 96 Sale 106 Sale	50 1/4 Sale 93 1/4 94 100 1/4 102	25 Sale 40% Sale 84 Sale 98% 100 14 Sale	19¼ Dec. 17 27¼ Dec. 3 38¼ Dec. 30 53 Dec. 2 84 Dec. 31 94¼ Dec. 6 98 Dec. 30 102¼ Dec. 10 12½ Dec. 17 17¼ Dec. 1 4 Dec. 13 4½ Dec. 2 50 Dec. 18 51 Dec. 22 46 Dec. 15 46 1/ Dec. 2	383 Dec. 30 84 Dec. 31 95 Oct. 31	57¼ Feb. 6 122½ Jan. 23 99½ Feb. 7 109½ Mar. 26 31¼ Apr. 2 13½ Jan. 23 75 Jan. 21 55½ Apr. 16 14¼ Mar. 11 100½ Jan. 3 82¼ Mar. 18
12,492 35,920 360 80 6,800	412,645 8,400 2,700 39,400	Schulte Retail Stores*  8% preferred100 Scott Paper*	414 Sale 35 Sale	50 60 461/4 50	41% Sale 50 60 39% 50 5% Sale	584 Dec. 21 7 Dec. 10	4 Dec. 13 35 Jan. 2 45 Mar. 14 5% Dec. 31	13½ Jan. 23 75 Jan. 21 55¼ Apr. 16 14¼ Mar. 11
336,269 9,500 4,500	2,855,769 137,900 29,900	Sears, Roebuck & Co* Second Nat Investors ctfs* Preferred certificates*	90% Sale 10 11% 55 61%	4 Sale 45 48	45% Sale 21% 27% 39 Sale	43½ Dec. 26 56% Dec. 1 2½ Dec. 30 4 Dec. 1 35 Dec. 16 47 Dec. 3	43½ Dec. 26 2¼ Dec. 30 35 Dec. 16	100 1 Jan. 31 23 Feb. 17 82 1 Mar. 18
34,200 83,100 9,100 10,100	198,900 1,944,250 72,800 120,500	Seneca Copper* Servel Inc* Sharon Steel Hoop* Sharp & Dohme*	2% Sale 8% Sale 22 24% 17 Sale	117 17%	11% Sale 414 Sale 10 Sale 14 Sale 54 56	1 Dec. 13 1% Dec. 13 3% Dec. 17 5½ Dec. 29 Dec. 17 11% Dec. 8 11% Dec. 8 17 Dec. 8 54 Dec. 27 56½ Dec. 5	1 Dec. 13 31% Nov. 7 9 Dec. 17 111% Dec. 30	1314 Apr. 25 3234 Feb. 13 2734 Mar. 10
1,400 79,970 2,650 163,390 14,600	1,039,062 8,470 1,103,440 85,350	Shattuck (G F)	38 14 Sale 45 14 46 23 14 Sale	6814 6914	22% Sale   30% 35 7% Sale 57% Sale	20 % Dec. 16 28 % Dec. 2 26 Dec. 17 32 % Dec. 9 5 % Dec. 29 8 % Dec. 1 55 Dec. 30 74 Dec. 8	201/8 Nov. 10 26 Dec. 17 51/4 Dec. 29 55 Dec. 30	52 Apr. 21 48% Apr. 23 25% Apr. 7 106% Apr. 21
18,500 33,400 163,200 361,808	381,900 1,084,100 4,566,653 4,680,058	Seneca Copper	8 % Sale 25 % Sale 93 % Sale 24 % Sale	5% Sale 9 Sale 17½ Sale 12% Sale	437 Sale 617 Sale 1458 Sale 10 Sale 91 96	9 Dec. 17 11½ Dec. 8 11¼ Dec. 30 17 Dec. 3 54 Dec. 27 56¼ Dec. 5 20¼ Dec. 16 28¼ Dec. 9 5½ Dec. 29 8% Dec. 1 55 Dec. 30 74 Dec. 8 4¼ Dec. 23 6% Dec. 2 5½ Dec. 15 9 Dec. 1 13 Dec. 17 19¼ Dec. 2 86 Dec. 22 100 Dec. 4	4½ Nov. 10 5% Dec. 15 11 Nov. 5 9% Dec. 17	3½ Jan. 2° 13½ Apr. 25 32½ Feb. 13 27¾ Mar. 10 63¾ Mar. 10 52 Apr. 21 48½ Apr. 24 25½ Apr. 7 106¼ Apr. 24 94¼ Jan. 23 94¼ Jan. 23 32 Apr. 10 112¼ Apr. 24
2,700 48,510 5,250 3,200	35,650	Preferred100	31 % Bale	13¼ Sale	10% Sale	101/8 Dec. 23 131/8 Dec. 2	10 1/8 Dec. 23	99% June 3
2,240 1,950 3,900 4,300	7,152 33,850 66,200 92,100	Preferred	62 78 514 Sale 25 Sale 9514 9714	35 49 2½ Sale 11 13½ 98 98%	28% Sale 2% 3% 8 10 90% 93%	28 1 Dec. 30 36 Dec. 2 2 Dec. 15 3 1 Dec. 19 8 Dec. 19 12 1 Dec. 22 90 1 Dec. 29 98 Dec. 2	28½ Dec. 30 1½ Nov. 11 8 Dec. 19 90% Dec. 29	56½ Mar. 19 82 Mar. 19 8 Jan. 9 36¼ Feb. 24 121¼ Apr. 3 30¾ Jan. 16 121 Jan. 28
73,341 300 56,800 600	318,891 2,900 902,100 5,700	Sloss-Sheffield Steel & Ir.100 Preferred	24 % Sale 118 125 57 % Sale 18 22	108 115 1 47% Sale 13 15	11 % Sale 03 Sale 46 Sale 12 % 15	42 Dec. 29 61 Dec. 1 12 Dec. 30 15½ Dec. 5 28¼ Dec. 30 36 Dec. 2 2 Dec. 15 34 Dec. 19 8 Dec. 19 12½ Dec. 22 90¼ Dec. 29 98 Dec. 2 10¼ Dec. 17 17¼ Dec. 1 103 Dec. 31 111 Dec. 22 40¼ Dec. 17 48¼ Dec. 8	10% Dec. 17 103 Aug. 14 40% Dec. 17 9% Nov. 10	30¾ Jan. 16 121 Jan. 28 72 Apr. 14 27 Mar. 6
5,900 3,075 40 800	28,100 28,075 2,260 265,800	Southern Dairies ci B	31/4 4 35 38 110 112 1976 Sale	3 4½ 35 Sale 111¼ -30-1	3¾ Sale 33 38 11 Sale 25 28	3½ Dec. 17 4½ Dec. 3	31/4 Jan. 4	9 Mar. 3 45 Mar. 17 115 Aug. 27 37 4 June 14
59,000 590 510	2,730 860,600 10,640 3,220	Preferred 100 Sparks Withington Addt'l with Spear & Co	96 Sale 17 Sale 64 64 71 793	95 98½ 11½ Sale 3½ 3¾ 70½ Sale	92½ 93 9 Sale 2½ 3 55 60	93½ Dec. 16 95 Dec. 5 8 Dec. 17 11½ Dec. 2 2½ Dec. 12 3½ Dec. 2 62 Dec. 23 70½ Dec. 1	92 Jan. 20 8 Dec. 17 2% Dec. 12 62 Dec. 23	115 Aug. 27 37¾ June 14 96 Jan. 2 30¼ Apr. 10 10¼ Feb. 28 85 Sept. 19
2,500 17,100 2,400 8,600	33,200 141,500 12,200 146,900	Spencer Kellogg & Sons* Spicer Mfg Co* Preferred A* Spiegel-May-Stern Co*	23 Sale 21 1 Sale 40 41 1 39 1 Sale	12 Sale 9 % Sale 26 ½ Sale 9 Sale 16 ¼ Sale	10 Sale 11 Sale 26¼ Sale 6½ Sale 16% Sale 18½ Sale	32 Dec. 16 37¾ Dec. 18 111 Dec. 20 24¼ Dec. 16 27 Dec. 12 93⅓ Dec. 16 95 Dec. 5 8 Dec. 17 11¼ Dec. 2 62 Dec. 23 70½ Dec. 2 62 Dec. 23 70½ Dec. 8 ½ Dec. 5 18¼ Dec. 10 12¼ Dec. 2 125½ Dec. 14 27¾ Dec. 16 15 Dec. 17 11 Dec. 11 15 Dec. 16 19 Dec. 3 117¼ Dec. 8 120 Dec. 2	62 Dec. 23 8¾ Dec. 30 7½ Dec. 15 25 Dec. 4 4¼ Dec. 17 14¼ Nov. 12 114 Nov. 12	25 Apr. 15 36¼ Feb. 4 45¼ Mar. 3 52 Feb. 3
638,425 2,500 86,900 4,200	5,122,125 15,700 2,346,950	Preferred Standard Gas & Elec	118 125 118 125 118 125 118 125 118 125	118 120 1 68% Sale 61% Sale 104% 108%	18½ Sale 59½ Sale 57¾ Sale 96½ 104	117¼ Dec. 10 19 Dec. 3 117½ Dec. 18 120 Dec. 2 53½ Dec. 17 69¾ Dec. 2 55 Dec. 15 62½ Dec. 4 93½ Dec. 16 107 Dec. 10	14% Nov. 12 114 Nov. 12 53% Dec. 17	121 12 Sept. 23 129 14 Apr. 15 67 May 26
1,000 11,100 20,450	12,100 14,900 50,100 107,450	Standard Gas & Elec	5 Sale 10 Sale	4% Sale	31/2 Sale	93¼ Dec. 16 107 Dec. 10 92¼ Dec. 30 94¼ Dec. 20 2½ Dec. 30 5½ Dec. 2 1½ Dec. 18 3¼ Dec. 1	93½ Dec. 16 92¾ Dec. 30 2½ Dec. 30 1½ Nov. 12	114¼ Sept. 13 104 Sept. 12 7¼ Feb. 11 15¼ Mar. 27
3,100 194,606 17,700 798,700 360,850	94,500 1,476,106 436,400 13,566,150	Standard Oil Export pref.100 Stand Oil of Calif	611 Sale	103 104 49 % Sale 18 ¼ Sale 53 Sale 24 % Sale	2 Sale 00% Sale 45% Sale 17 Sale 47% Sale 22% Sale	93½ Dec. 16 107 Dec. 10 2½ Dec. 30  5½ Dec. 20 2½ Dec. 30  5½ Dec. 2 1½ Dec. 18  3½ Dec. 1 1½ Dec. 18  3½ Dec. 1 98 Dec. 16 104 Dec. 5 42½ Dec. 17  59¼ Dec. 2 43½ Dec. 17  55¾ Dec. 2 19¾ Dec. 17  55¾ Dec. 2 19¾ Dec. 17  25½ Dec. 3 40 Dec. 31  40 Dec. 31 19  Dec. 15  22½ Dec. 3	98 Feb. 8 42¼ Dec. 17 14¾ Dec. 17 43¼ Dec. 17	106% Oct. 7 75 Apr. 25 49 Apr. 21 84% Apr. 30
360,850 6,800 35,900 17,300 16,800	3,123,850 4,786 41,000 459,100	Standard Oil Export pref. 100 Stand Oil of Calif	26 35 341/4 Sale 105/4 Sale 12 Sale	40 55 21 22 434 Sale 734 Sale	21¼ Sale	19 Dec. 31 40 Dec. 31 19 Dec. 15 22½ Dec. 6 2½ Dec. 27 4½ Dec. 5 5 Dec. 15 8½ Dec. 5 31 Dec. 17 34½ Dec. 3	19% Dec. 17 25 Jan. 9 19 Dec. 15 2% Dec. 27	129¼ Apr. 15 67 May 26 114¼ Sept. 13 104 Sept. 12 7½ Feb. 11 15½ Mar. 27 106¾ Oct. 7 75 Apr. 25 49 Apr. 21 84¼ Apr. 28 73½ Apr. 27 47¼ Apr. 27 47¼ Apr. 28 20½ Mar. 31 14¼ Mar. 31 48 Mar. 18
74 075	706 275	Preferred 20 Conv 1st preferred 50 Stowart Warner Corp 18 Stone & Webster 5 Studebaker Corp pref 100	11	1 1		31 Dec. 17 34½ Dec. 3 14½ Dec. 17 20¾ Dec. 1 37½ Dec. 17 52¾ Dec. 2	30½ Nov. 11 14¾ Dec. 17 37¼ Dec. 17	48 Mar. 18 47 Apr. 5 113% Apr. 8
126,573 280 89,350 42,000 10,300	5,900 979,950 182,300 79,600	Studebaker Corp pref.   100	120 Sale 44% Sale 57% Sale 57% Sale	20 Sale 49% Sale 116 120 1 22% Sale 47% 48% 103 104½ 31½ 33% 1% Sale 7% Sale	16 Sale 21½ Sale ½ Sale 39½ Sale	14¼ Dec. 17 20¼ Dec. 1 37½ Dec. 17 52½ Dec. 2 116 Dec. 8 120 Dec. 29 19 Dec. 15 24¼ Dec. 1 ½ Dec. 4 ¼ Dec. 1 39 Dec. 17 49½ Dec. 6 97¼ Dec. 19 10¼¼ Dec. 2 30 Dec. 10 33¾ Dec. 31 ¾ Dec. 26 1¾ Dec. 1 5¼ Dec. 21 7¼ Dec. 1 5¼ Dec. 31 7¼ Dec. 1	14¼ Dec. 17 37½ Dec. 17 116 Jan. 21 181¼ Nov. 11 ½ Dec. 4 39 Dec. 17 97¼ Dec. 19 30 Nov. 8 ¼ Dec. 26 5¼ Dec. 31	125 Mar. 18 47¼ Feb. 6 1¾ Mar. 31 70 Apr. 7
6,900 23,499 10,300	45,200 566,299 231,500	Superior Oil* Superior Steel	654 Sale 20 Sale	31 1/4 33 1/4 1 1/4 Sale 7 1/4 Sale	97 101 33 1 Sale 34 Sale 51 Sale	30 Dec. 10 33 2 Dec. 31 34 Dec. 26 134 Dec. 1 534 Dec. 31 714 Dec. 1	30 Nov. 8 34 Dec. 26 5% Dec. 31	45¼ July 29 9¾ May 12 29% Mar. 27
2,500 100 9,400 6,400 18,500	41,100 49,100 232,200 110,400	Sweets Co of America50 Symington	8¼ 10 2¼ 3 8¾ Sale 16 16¼	10¾ 11 1½ 2½ 6½ Sale 17 17½	1114 12 114 2 5 Sale 1734 Sale	10¾ Dec. 2 11¾ Dec. 30 1¾ Dec. 30 2½ Dec. 6 4 Dec. 16 6¼ Dec. 1 16 Dec. 17 17¾ Dec. 26 7¾ Dec. 16 10¾ Dec. 3	8½ Jan. 24 1¾ Dec. 30 4 Dec. 16 15½ Jan. 25	15% Mar. 28 7 Apr. 23
18,500 328,000 224,500 38,300 116,600	240,820 2,149,600 1,778,600 470,700	Sweets Co of America 50 Symington Class A Felautograph Corp. 7 Tennessee Corp. 8 Texas Corp (The) 25 Fexas Guif Suiphur. 7 Texas Pactite Coal & Oil 10 Tex Pac Ld Tr Tem ctfs 1	13% Sale 56% Sale 54% Sale 10% Sale	9% Sale 38% Sale 52% Sale 6% Sale 13% Sale	5 Sale 17% Sale 8 Sale 31% Sale 46% Sale 41% Sale 11% Sale	10¼ Dec. 2 11¼ Dec. 30 1¾ Dec. 30 2¼ Dec. 6 4 Dec. 16 64 Dec. 17 7¼ Dec. 17 17¼ Dec. 26 7¼ Dec. 17 17¼ Dec. 3 28¼ Dec. 17 35¾ Dec. 3 4 Dec. 17 55¾ Dec. 2 4 Dec. 23 64 Dec. 1 10 Dec. 17 14⅓ Dec. 2	15% Jan. 25 7% Dec. 16 28% Dec. 17 40% Dec. 17 4 Dec. 23 10 Dec. 17	
5,900 1,900 9,100 9,800	270,600 10,200 269,800	Thatcher Mfg	18 21 40¼ Sale	16½ 20 37½ 40½ 5½ 5½	13% Sale 35 Sale 4% Sale 17% Sale	12½ Dec. 30 16¾ Dec. 5 35 Dec. 31 40 Dec. 4	12½ Dec. 30 35 Dec. 31 3½ Dec. 17	
8,317 7,600 5,800	51,600 53,317 230,600 237,400	Thatcher Mfg Cumui pref. Thermoid Co. Third Nat'l Investor. Thompson (J R). 25 Thompson Products. Thompson-Starrett. Preferred. Tidewater Ass No Cil. Preferred 6%. 100	37 3814	20 Sale 28 28 16 12 13 14 5 5 5 16 29 32	17% Sale 25 Sale 11 Sale 3% Sale 25 29	3½ Dec. 15 5½ Dec. 9	12½ Dec. 30 35 Dec. 31 3¾ Dec. 17 15½ Dec. 16 23 Dec. 27 10 Nov. 10 3½ Dec. 15	46% Apr. 14 47% Mar. 12 39% Apr. 10 18% Mar. 28
127,852 5,600	2,803,052 66,200	Preferred. Tidewater Ass >c Oil	121/4 Sale 81 84	29 32 734 Sale 714 Sale	6½ Sale 55 60	10 Dec 20 10 Dec 10	5 1/8 Dec. 27 53 Dec. 30	49% Mar. 25 17% Apr. 7 89% Mar. 25
1,400 4,500 11,800 101,740 21,200	23,100 214,900 1,371,477 275,700	Tidewater Oil	85 8 15 Sale 76% Sale 21 Sale	13¼ 20 82 Sale 10 10¼ 46¼ Sale 2¾ Sale	68 77 8% 9½ 43¼ Sale 2 Sale	12 Dec. 30 13 Dec. 16 68 Dec. 30 82 Dec. 2 8¼ Dec. 23 11 Dec. 2 40¼ Dec. 17 48 Dec. 2 10 Dec. 16 12 Dec. 2	68 Dec. 30 8 Oct. 10	21 Apr. 11
25,125	309,625 7,500 2,000 2,600	Class A new 20 Div ctfs A 16 Div ctfs "B" Dividend certificates C	7% Sale 1% 2% 1 2% 1 2%	11% Sale 2% 5% 1% 5%	3 5 3 5 3 5	10 Dec. 16 12 Dec. 2	2% Apr. 28 3½ Jan. 21	13¼ July 9 6¼ Sept. 11 6¼ Jan. 23 6½ Sept. 3 25¼ Sept. 8 24 Apr. 24
3,700 91,705	2,831,200 1,658,600 337,000	Transamerica Corp	16 18%	-	714 Sale	7 Dec. 17 8¼ Dec. 10 554 Dec. 16 834 Dec. 10	10% Dec. 13 16% Mar. 10 6% Nov. 12	25% Sept. 8 24 Apr. 24 28% Jan. 31
91,705 68,050 5,100 4,950 3,100	561,605 197,950 137,000 51,950	Tran & Williams Steel	30% Sale 15% Sale 36% Sale	7% 9 8% Sale 94% Sale 30% 31 10% 11 23 Sale	714 7% 614 Sale 9234 Sale 30 Sale 10 1014 2114 2314	7 Dec. 17 8¼ Dec. 10 5½ Dec. 16 8½ Dec. 2 92½ Dec. 12 94½ Dec. 2 128 Dec. 15 31¼ Dec. 3 9½ Dec. 10 10¼ Dec. 8 21 Dec. 10 23 Dec. 1 14¼ Dec. 17 17½ Dec. 1	6½ Nov. 12 556 Dec. 16 89¼ Apr. 10 26¼ Oct. 17 9½ Dec. 10 20¾ Nov. 10	28% Jan. 31 20% Apr. 10 96% Sept. 13 41% Mar. 1 22 Mar. 18 37% Mar. 25
20,000	12,900 lividend.	Ulen & Co.	0078 Bale	15 Sale	21¼ 23¼ 14¼ 17	1414 Dec. 17 1714 Dec. 1	20% Nov. 10    14% Dec. 17	24 Sept. 5

ACCRECAT	TE SALES.			PRICES IN DECEMBER. RANGE FOR YEAR 1	1930.
In December		STOCKS n.y.stock exchange	Price Jan. 2 1930.	Total Des 21   Longet   Highest   Longet   Highest	
Shares. 35,700	Shares.	Par. Underwood Elliott Fisher_25	Bid. Ask.		ices. ar. 21
2,700 494 513	1,260 148,920 6 208 103	1% preferred 100 Union Bag & Paper 100 Union Carbide & Car 10 Union Oil, California 25	120 10 10½ 79¼ Sale 45½ Sale	Bid. Ask. Bid. Ask. Sale Prices.	or. 29 pt. 12 ar. 31
65,100 24,300	124,000	Union Tank Car	4717 Golo	2534 Sale   2214 Sale   2014 Dec. 15   2614 Dec. 1   2014 Dec. 15   50 Ar   25 Sale   2514 Sale   23 Dec. 16   2534 Dec. 2   23 Dec. 16   3814 Ar   29 Sale   24 Sale   1834 Dec. 17   3014 Dec. 1   1834 Dec. 17   99 Ar	or. 7 or. 10
16,200 2,200 9,400	111,300 336,500 248,300	Preferred50 United American Bosch Corp*	57 Sale	25\frac{3}{4}   Sale   25\frac{1}{4}   Sale   20\frac{1}{4}   Dec. 15   26\frac{1}{4}   Dec. 1   20\frac{1}{4}   Dec. 15   50\frac{1}{4}   Alt   Dec. 15   25\frac{1}{4}   Dec. 15   25\frac{1}{4}   Dec. 15   25\frac{1}{4}   Dec. 15   25\frac{1}{4}   Dec. 15   Dec. 16   25\frac{1}{4}   Dec. 17   Dec. 16   25\frac{1}{4}   Dec. 17   Dec	b. 14 ay 28
54,300	2,500 1,150	Preferred100 United Business Publishers *	106 118 30 37	111   116   110   118	ay 28 n. 15
24,300 3,150 1,171,012	150,700 35,590	United Cigar Stores new10 7% preferred100	26 Sale	25½ Sale 20½ Sale 14½ Dec. 17 25½ Dec. 2 14½ Dec. 17 84 A1 4½ 5 4½ Sale 3½ Dec. 17 5 Dec. 2 3½ Dec. 17 84 A1 63½ Sale 61½ Sale 54 Dec. 19 67 Dec. 22 26 Jan. 2 68 July 18½ Sale 16¾ Sale 13½ Dec. 17 19½ Dec. 2 13½ Dec. 17 52 A1	ne 5 ne 5 pr. 28
30,600 100	473,200 8,930	Preferred United Dyewood	47 % Sale 4 % 6 %	18% Sale 16% Sale 13% Dec. 17 19% Dec. 2 2 13% Dec. 17 52 At 48% Sale 44½ Sale 43½ Dec. 16 49% Dec. 3 43½ Dec. 16 53% At 42 49 2 2 2½ 2½ Dec. 27 2½ Dec. 27 1% Oct 1 11 11 Fe 4 42 49 2 2 43 40 Dec. 23 42 Dec. 18 38 Sept. 30 58 Ju	pr. 23 eb. 11
17,600 61,950	231,700 538,850	United Electric Coal	10 Sale 10214 Sale	4     42     49	b. 19 n. 13
9,400 508,770	276,700 150 4,439,770	Preferred 100 United Gas & Impt Co.	35 99 3314 Sale	2	ay 1
2,900 3,000	52,600 37,400	United Aircraft & Ir Corp. Preferred	7 % Sale	101 103 1004 Sale 9934 Dec. 16 102 Dec. 4 97 Jan. 13 1044 Oc. 4 442 254 Sale 254 Dec. 9 4 Dec. 2 254 Dec. 9 14 M	
850 26.274	187,600 4,800 366,474	United Paperboard Co100 United Paperboard Co100 United Piece Dye Works	93 % 99 4 % Sale	23½ Sale 101 102 102 102 Dec. 22 103½ Dec. 16 97 Jan. 30 114 M 103 106 101 102 102 Dec. 22 103½ Dec. 16 97 Jan. 30 114 M 104 M 25½ Sale 35½ 39 27½ Sale 26 Dec. 17 29 Dec. 6 19½ Aug. 13 39 M 10 199 102½ 96¼ Dec. 18 102½ Dec. 3 27 Dec. 18 115½ Jan. 2 50¾ Ju 10 10 10 10 10 10 10 10 10 10 10 10 10	ar. 19
8,841 3,100 30	114,001 41,900 1.540	Preferred Universal Leaf Tobacco Preferred 100	15 % Sale 32 12 34 103 % Sale	0 42 Sale 3514 39 314 Dec. 16 42 Dec. 1 1514 Jan. 2 5014 Ju 2714 Sale 2715 Sale 26 Dec. 17 29 Dec. 6 1914 Aug. 13 39 M 99 101 99 10214 9614 Dec. 18 10214 Dec. 3 9614 Dec. 18 115 M	ar. 1
30 580 83,800 1,700	5,050 1,497,900 113,600	Universal Pict 1st ref100 U S Cast Iron Pipe & F 1st preferred	19% Sale 15% 15%	41   42   32   Sale   27   Dec. 19   41   Dec. 3   27   Dec. 19   76   M     41   78   18   18   19   17   Dec. 17   30   20   20   20   21   38   4     42   17   18   18   19   17   20   20   18   30   20   20   20   20     43   10   7   10   7   Dec. 15   9   Dec. 9   7   Dec. 15   20   4   38   4     44   17   18   18   19   17   20   20   20   20   20   20     41   22   23   24   24   25   26   27   27   27     41   24   27   27   28   27   28   27   28   28	ay 10 pr. 10 ay 27
4,500 700	61,400 3,700 67,600	U S Distrib Corp	$\begin{bmatrix} 15 & 17 \\ 80 & 90 \\ 3 & 4 \end{bmatrix}$	30 53 7 10 7 10 7 Dec. 15 9 Dec. 9 7 Dec. 15 2034 Ja 10 7 Dec. 15 9 Dec. 2 50 Nov. 29 2054 Ja 10 10 10 10 10 10 10 10 10 10 10 10 10	- 10
8,200 23,100 7,500 20,550	376,500 36,500 209,250	U S Foreign Securities Corp.  Preferred	22 Sale 8514 88 99 Sale	30 53	ar. 3
13,600 55,860 8,300	70,400 231,060 90,400	U S Hoffman Mach	1914 Sale 1383 Sale 714 Sale	83½ 888 76½ 77 73 Dec. 30 30½ Dec. 2 73 Dec. 15 101 M  30 Sale 183½ Sale 16½ Dec. 17 30 ½ Dec. 1 16½ Dec. 15 101 M  8 9 5½ 5½ 5½ 5 Dec. 17 8 Dec. 3 5 Dec. 17 103 Ap  6 68¾ Sale 64½ Sale 50½ Dec. 17 69½ Dec. 2 50½ Dec. 17 139¾ Ja  6 8 Sale 4 5 3½ Dec. 13 6 Dec. 1 3¼ Dec. 13 15½ Ap  6 9 Sale 7 Sale 5½ Dec. 18 9 Dec. 1 5½ Dec. 18 26 Ap  6 9 Sale 64¼ 68½ 64¼ Dec. 17 73 Dec. 24 64½ Dec. 17 94 Ju	ar. 13 n. 2
11,600	83,900 18,800	Class A v t c Prior preferred v t c100	151 Sale 801 92		
71,017 99,450 50,950	462,450 1,291,850	U S Realty & Impt100 U S Rubber100 8% lst preferred100	62 Sale 2414 Sale 4834 Sale	34 ¼ Sale 27 ¼ Sale 25 Dec. 16 34 ½ Dec. 1 25 Dec. 16 75 ¼ M 15 ¼ Sale 11 ½ Sale 11 ½ Dec. 17 16 ¾ Dec. 2 11 Oct. 10 35 Al 27 ¾ Sale 21 ½ Sale 19 ½ Dec. 17 30 Dec. 2 19 ½ Dec. 17 63 ¼ Al 23 ½ Sale 19 Sale 18 ½ Dec. 31 23 ¾ Dec. 2 17 ½ July 10 36 ¼ Ja	ar. 28 pr. 10
29,500 1,800	297,400 26,300	U S Smelt Ref & Mg50 Preferred50 United States Steel100	35 Sale 53 1 54 172 Sale	1 42 45 40% Sale 40 Dec. 25 42% Dec. 6 40 Dec. 25 03%	n. o
1,490,843 23,700 2,600	201,000	7% preferred 100	141 % Sale 62 Sale 124 % Sale	0   146¼ Sale   142¾ Sale   140° Dec. 16  146½ Dec. 1   140° Dec. 16  151¼ S6 60 62¼ 60 Sale 59½ Dec. 27 60¼ Dec. 9 59½ Dec. 27 68 Fe 140 144 135 142¼	pt. 29
113,262 22,912	1,510,162	Utah Copper	205 250 33 Sale 414 Sale	11100 1/2 150 1100 1/2 150 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n. 10
1,600 1,260,425	8,100 14,459,125	Preferred 100 Vanadium Corp 200 Van Paulte Co	57 64 51 % Sale 18 29	25½ Sale 22¼ Sale 19½ Dec. 17 27 Dec. 2 19½ Dec. 17 45¼ A 1 1½ ¾ Sale ½ Dec. 29 1½ Dec. 3 ½ Dec. 29 7½ M 18 20½ 12½ 19 12½ Dec. 27 20 Dec. 3 12½ Dec. 27 69¼ A 53½ Sale 52½ Sale 45½ Dec. 16 57½ Dec. 19 44½ Nov. 7 143¼ A 7 10 10 14 7 Dec. 17 15 Dec. 27 66% Nov. 19 22 Ja 26¼ Sale 22¼ 43¼ 22½ Dec. 24 26¼ Dec. 1 22¼ Nov. 19 54¼ Ja	pr. 26
840 85	3,210 5,595	U S Realty & Impt	50 59 55 Sale		n. 11
12,000 2,400 6,100	19,820 72,930	7% prior pref100 6% preferred100	78 Sale 29 Sale	74 77½ 68½ Sale 67½ Dec. 26 73 Dec. 6 67½ Dec. 26 82½ Ai Ai 16½ 18½ 11 Sale 9 Dec. 23 17 Dec. 8 9 Dec. 23 34½ Ai	
1,230 1,980	8,030 4,830 4,268	Preferred (6) new	756 15	- 103 10314 100 Sale 100 Dec. 24 10414 Dec. 4 100 Dec. 24 10714 Oct. 22 34 Se 65 73 50 60 - 2014 Dec. 1 22 Dec. 17 20 Oct. 22 34 Se 65 73 50 60 - 2014 Dec. 10 20 Dec. 24 10414 No. 1 1 7414 No.	Pot 6
6,000 90 14,100	83,255 3,245 393,100	Vulcan Detinning 100	65 70 851 90	65 73 50 60 38 May 1 74% N. 50 Sale 41½ Sale 36½ Dec, 16 50 Dec, 1 36½ Dec, 16 156 M 86 91½ 85 90 85 Dec, 27 90 Dec, 16 85 Jan. 24 100 M 23% 24 23 Sale 21% Dec, 18 24 Dec, 3 21% Dec, 18 31¼ A	ar. 24
20,500 1,560	5,100 355,100 38,440	Waldorf System	97 100 28 Sale	86 91½ 85 90 85 Dec. 27 90 Dec. 16 85 Jan. 24 100 M 9 23% 24 23 Sale 21% Dec. 18 24 Dec. 3 21% Dec. 18 31½ Ab 9 4½ 101½ 91½ 99½	ar. i
19,600 4,700 836,530	715,700 55,700 39,038,330	Virginia Elec & Power— Preferred (6) new Virginia Iron, Coal & Cokei0t Preferred 100 Vulcan Detinning 100 Waldorf System Walgreen preferred Waldreen preferred Ward Baking class A Class B 7% preferred 100	45 Sale 58 Sale	65   73   50   60   361\%   Dec. 16   50   Dec. 1   364\%   Dec. 16   156   May   174\%   Name   186   91\%   85   90   85   Dec. 27   90   Dec. 1   6   85   Jan. 24   100   May   101\%   91\%   23\%   24   23   Sale   21\%   Dec. 18   24   Dec. 3   21\%   Dec. 18   21\%   Dec. 20   15\%   Dec. 20   15\%   Dec. 30   Dec. 30   15\%   Dec. 30   Dec. 30   15\%   Dec. 30   Dec. 30   Dec. 30   15\%   Dec. 30	pr.
900	98,300	Warner Bros Pictures Preferred Rights Warner-Quinlan Warren Bros new 1st preferred Convertible preferred Western Eisenlohr Preferred Wester Eisenlohr Preferred Weils Fargo & Co. Wesson Oil & Snowdrift Preferred new West Penn El Co "A" 7% preferred	41 Sale 361 Sale	50   53   45   Sale   45   Dec. 26   50½   Dec. 6   45   Dec. 26   77½   Al     36	ar. 2
57,533 33,000	936,333 307,700	Warner-Quinlan Warren Bros new	20% Sale	6 Sale 414 Sale 414 Dec. 30 614 Dec. 2 414 Dec. 30 27 A 3214 Sale 2714 Sale 2614 Dec. 17 3314 Dec. 3 2614 Dec. 17 6314 A	pr. 1
370 7,700 2,500	3,830 262,100 70,600	Convertible preferred Warren Fdry & Pipe	231/ Sale	20½ 20½ 16½ Sept. 8 20½ M 243 Sale 23 24 22½ Dec. 16 25½ Dec. 22½ Dec. 16 3½	pt. 1
780 100	1,710	Webster Eisenlohr	51 1 95 1 3 4	24 Sale 23 24 22½ Dec. 16 25½ Dec. 2 22½ Dec. 16 43½ M 3 3¼ 3% 3 Sale 2½ Dec. 16 3½ Dec. 2 2½ Dec. 16 43½ M 60 80 60 Sale 58½ Dec. 19 61 Dec. 20 51¼ Jan. 3 70 M 1 Dec. 23 1 Dec. 23 14 Dec. 23 3¼ A	lar. 3 lay 1 pr. 1
12,925 3,200 1,020 1,440	47,500 4,890	Wesson Oil & Snowdrift Preferred new West Penn El Co "A"	51 Sale 98 99	23\frac{1}{8} Sale 20 \frac{21}{21}\frac{1}{2} 19\frac{9}{8} Dec. 30 \frac{24}{24}\frac{1}{8} Dec. \frac{4}{30} 19\frac{9}{4} Dec. \frac{30}{30} 29\frac{9}{4} Mi \frac{1}{3} \frac{1}{3} Sale 54\frac{1}{3} Sale 154\frac{1}{3} Dec. 30 102 Dec. 5 50\frac{1}{2} Jan. 15 59\frac{1}{2} Ai \frac{1}{3} Sale 103 Sale 102 Dec. 26 105 Dec. 30 102 Dec. 30 102 Nov. 14 112\frac{1}{3} Ai \frac{1}{3} Sale 103 Sale 103 Sale 105 Dec. 26 105 Dec. 30 105 Nov. 14 112\frac{1}{3} Ai \frac{1}{3} Sale 105 Dec. 30 105 D	pr. 1
610 850	20,910	Preferred (6)	97 1 Sale 97 1 Sale 115 3 Sale	8   103   Sale   103   Sale   102   Dec. 26 105   Dec. 4   102   Nov. 14 1123   Se   95   Sale   90½ 96   90½ Dec. 29 97   Dec. 10   90½ Dec. 29 104   Dec. 18 116   Dec. 29 143   Jan. 3 118½ Jun. 3	ily 3
1,350 2,300 19,000 52,600	19,900	Western Dairy Prod A	43 46 1314 14	8 95 Sale 9014 96 9014 Dec. 29 97 Dec. 10 9014 Dec. 29 104 Dec. 29 104 Dec. 29 113 Jan. 3 118 July 115 Sale 103 14 109 14 109 14 Dec. 18 116 Dec. 29 113 Jan. 3 118 July 109 109 12 12 14 Dec. 18 109 14 Dec. 1 103 Jan. 3 118 July 109 109 109 109 109 109 109 109 109 109	lar. 1 pr. 1
36,300 974,150	515,400	Western Union Teleg10 Westinghouse Air Brake Westinghouse El & Mfg5	198 Sale 4414 Sale 14514 Sale	26,4 28   22,2 Sale   22,4 Dec. 31 28 Dec. 3   20 Oct. 16 50 M	eb. 2 pr. 1
3,590 13,000	196,000	7% 1st preferred 5.  Weston El Instr	29% 31	8   113   Sale   110½ Sale   108   Dec. 17   113   Dec. 1   107½ Nov. 5   197¾ A   24   25   22   Sale   17½ Dec. 15   24½ Dec. 2   17½ Dec. 15   48¾ M   35   25   25   34½ 35½ 35   Dec. 16   35   Dec. 16   33   June 23 36   Jane 23 36   J	pr. 1. lar. 3
6,600 5,300	57,400 41,400	Westvaco Chlorine Prod Wextark Radio Stores	31 34 37 Sale 21 263	24 25 34 35 35 35 36 37 36 36 36 36 36 36 36 36 36 36 36 36 36	eb. 1
8,000 12,800	170,900 124,333	White Motor5 White Rk M Spr ctfs5 White Sewing Mach	31 % Sale 38 39 % 7% 83	9 26 Sale 213 Sale 18 Dec. 20 264 Dec. 10 18 Dec. 20 594 W 44 214 234 3 Sale 74 Dec. 30 3 Dec. 31 76 Dec. 30 21 Ja 52 264 274 23 244 214 Dec. 23 264 Dec. 6 215 Dec. 23 21 Ja 54 414 Sale 37 Sale 32 Dec. 16 42 Dec. 2 32 Dec. 16 54 M 54 314 314 215 Sale 216 Dec. 11 336 Dec. 2 216 Dec. 11 336 M	pr [ar. 2
7,000 6,500 1,900	27,400 70,800 25,000	Preferred	28 1 31 13 1 14 1 27 28	17 Sale 37 Sale 37 Sale 38 Dec. 10 42 Dec. 2 2½ Dec. 10 13½ Mex. 31½ 31½ 51½ Sale 4 Dec. 6 6 Dec. 4 4 Dec. 6 39½ A. 10 10½ 7 Sale 6½ Dec. 17 10 Dec. 8 6½ Dec. 17 1 A. 10½ Dec. 17 12 A. 10½ Dec. 24 34½ Jac. 10 29½ Dec. 26 34½ Dec. 26 3	pr. 2
67 200	1,032,800 24,750	Class B	2014 Sale 714 Sale 6714 Sale	5   10   29   16   16   16   16   16   16   17   18   18   18   18   18   18   18	pr.
4,450 3,100 2,500 1,700	75,000 57,700 30,990	Wilson & Co	4 Sale 7% 81 44 Sale	34         3½         3½         2½         Sale         2½         Dec. 11         3½         Dec. 2         2½         Dec. 11         13½         M           46         6         6½         5½         Sale         4         Dec. 6         Dec. 2         2½         Dec. 17         10         Dec. 8         6½         Dec. 17         10         Dec. 24         20½         Dec. 24         34½         Jac         10         Jac         Jac         10         Jac         Jac <td< td=""><td>lar.'2' lar. 2'</td></td<>	lar.'2' lar. 2'
120,100	2,419,200 1,612,500 10,800	Woolworth (F W) Worthington P & M100	71% Sale 70% Sale	5 6 62 Sale 55% Sale 51½ Dec. 17 63% Dec. 2 51½ Dec. 17 72% II 80% Sale 60 Sale 47 Dec. 16 82¼ Dec. 2 47 Dec. 16 169 M 14 90 102 71¼ 90	an. lay 2
900 345 12,700	27,700 6,04 233,80	6% preferred B 100 Wright Aeronautic	80 831 35 40	34 90 102 71 4 90	lay 2
10,300 142,400	57,500 4,734,700	Yale & Towne 2: Yel Trk & C'ch class B. 10	75 751 131/ Sale	68 68 4 67 Sale 65 Dec. 15 68 Dec. 2 65 Dec. 15 80 Jr. 4 31 Sale 26 Sale 25 Dec. 30 33 Dec. 3 25 Dec. 30 77 M Sale 94 Sale 81 Dec. 17 11 Sale 94 Sale 81 Dec. 18 Sale 95 Dec. 22 64 Dec. 12 50 Dec. 22 105 A	lar. pr. 2
16,400 6,580	464,10 106,38	Young Spring & Wire  Youngst'n Sh & Tube	371 Sale	34     90     102     713     90     63     Dec. 17     84% Dec. 2     63     Dec. 17     93     Mail       45     8314     85     69     75     101     Dec. 27     17     Dec. 13     10½ Dec. 27     59½ M       68     68½     67     Sale     65     Dec. 15     68     Dec. 2     65     Dec. 15     58     July       45     31     Sale     26     Sale     25     Dec. 30     33     Dec. 2     65     Dec. 30     77     Me       46     11     Sale     9½     Sale     8½     Dec. 17     11½ Dec. 2     8½     Nov. 6     32½ A       47     Sale     22½     Sale     20     Dec. 17     24½ Dec. 12     50     Dec. 22     105     A       48     76     80     70½     Sale     69½     Dec. 16     80     Dec. 2     69½     Dec. 16     120     Sept. 26     130     11	far. pr.
14,800	497,100	Dissented-Black-Stamped (Blue) certificates	8½ Sale	17 26 10% 19 10½ Dec. 27 17 Dec. 13 10½ Dec. 27 189 M M	ct. 1
	7. 20% in st		No. of the last		

### New York Curb Exchange

MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON NEW YORK CURB EXCHANGE

 Stock Sales.
 1930.
 1929.
 Bond Sales.
 1930.
 1929.

 December \_\_\_\_\_\_Shares
 15,897,300
 26,816,900 | December \_\_\_\_\_\_\_\$92,545,000
 \$42,259,000

 Jan. 1 to Dec. 31 \_\_\_\_\_\_
 222,286,725
 477,278,130 | Jan. 1 to Dec. 31 \_\_\_\_\_\_\_
 863,568,000
 374,666,765

AGGREGA	TE SALES.	NEW YORK			PRICES II	N DECEMBER		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	CURB EXCHANGE	Jan. 2. 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest
Shares.	Shares.	INDUSTRIAL AND Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,200 725	9,300	MISCELLANEOUS Acetol Products, Inc, A*				4% Dec. 30 32 Dec. 29	5% Dec. 12 35¼ Dec. 5	3 % Oct. 23	13 Apr. 28
	17,100	Acma Wisa Co w + c 25				32 Dec. 29	35% Dec. 5	3% Oct. 23 32 Dec. 29 42½ Mar. 19	7014 Apr. 24 5234 Feb. 19
	100 250	Adams (J D) Mfd Co						30 July 16 30 Aug. 6	30 July 16 45 Feb. 20
	100							8 Oct. 15 7 Feb. 11	8 Oct. 15
100		Aeronautical Industries*	114 9910	3/8 5/8	1/8	1/2 Dec. 3	½ Dec. 3 9½ Dec. 30	3% Nov. 28 7 Dec. 17	
200 2,450 3,100	39,950	Aero Supply Mfg class A* Class B*	10 101/2 13 14	4 5 7 7½	4 Sale	1/2 Dec. 3 7 Dec. 17 2 Dec. 23 51/4 Dec. 24	4 Dec., 8	2 Dec. 23	13 % Apr. 7
10,800	300	Warrants Aero Supply Mfg class A* Class B* Aero Underwriters Corp* Aetna Rubber Co common*	13 14	7 7/2	5% Sale	5% Dec. 24		5 July 26	19% June 21 13% Apr. 7 23% Mar. 7 Feb. 24 20¼ Sept. 17
10,300	16,600	Affiliated Products Inc* Agfa Ansco Corp com*	24 Sale	11 /8 Sale	11 Sale	9% Dec. 30	11% Dec. 1	16 Sept. 19	34 Apr. 28
3,948 4,000	51,248	Ainsworth Mfg Corp com*	21 25	10 12		7% Dec. 26	69 Dec. 22 12 Dec. 2	5 Oct. 10	3314 Apr. 2
4,300 400	23,700	Convertible preference*	12 15	5 8	4 6	68 Dec. 5 7% Dec. 26 12 Dec. 20 4 Dec. 18 14 Dec. 27	1½ Dec. 1 6 Dec. 6 % Dec. 3	4 Dec. 6	24 Apr. 17
525	1,300	Aetna Rubber Co common Affiliated Products Inc	43 Sale			74 Dec. 21		43 Jan. 2	2014 Sept. 17 34 Apr. 28 8514 May 16 3334 Apr. 19 94 Apr. 10 24 Apr. 17 24 May 2 49 Feb. 14 324 Mar. 31 141 Apr. 14 44 Apr. 14 234 May 12 57 57 114 May 20 115 Apr. 23
100 3,900	2,290	Ala Gt Sou RR ordinary50 Preference50	0 7010			79 Dec. 29 9014 Dec. 24 1 14 Dec. 8 914 Dec. 30	19 % Dec. 20	90½ Dec. 24	141 Apr. 1
4,200	91,850	All Americs General Corp.20	2 bale	10 11 11 1/2	9 12 18	912 Dec. 30	10% Dec. 2	9½ Dec. 30	23 May 12
	700	Allegheny Corp warrants Allen Industries common* Alles & Fisher Inc com*						614 Mar. 29	11 % May 20
100	100	Alliance Investment com*				10 Dec. 29			
1,600	42,400	With Stock put wallante.	% Sale			1/8 Dec. 18	1/4 Dec. 19	18 Dec. 18	3 Apr. 7
700	4,200	Allied Internat Invest com* \$3 conv pref*	-10 0-1			26½ Dec. 30	29 Dec. 4	26 % Dec. 30	39% Apr. 1
12,100 700	3,700	Allied Motor Indus com	13 Bale	5¼ Sale	% Sale	13 Dec. 17	1% Dec. 18	12 Dec. 17	1813 Feb. 24
10,410	5,600	Class B	200 1	107 175	1401/ 9010	14012 Dog 201	691/ Dec. 4	14014 Dec 30	% Apr. 4
2,000	39,600	Allied Internat Invest com \$3 conv pref	1081 Sale	167 175 108 109	106% 107%	1/8 Dec. 18 261/4 Dec. 30 41/4 Dec. 20 1/2 Dec. 17 1401/4 Dec. 30 104 Dec. 17	09 Dec. 11	104 Dec. 17	111½ Sept. 9
1,100 800	16,700 9,300	Aluminum Ltd				F71/ Dec 00	75 Dec. 3	57½ Dec. 29 85 Dec. 30 13 Oct. 31 27½ Jan. 7 22 Dec. 9 18 Dec. 30 ½ Dec. 30 24½ Dec. 30 85 Oct. 3 3 Sept. 16	232 Apr. 15
4,100	24,600 1,100	Aluminum Goods Mfg* Aluminum Industries com*	231 Sale	16% Sale 10 20		13½ Dec. 17	16% Dec. 5	13 Oct. 31 27 % Jan. 7	241 Apr. 17
100 750					17 30	22 Dec. 9 18 Dec. 30	22 Dec. 9 25 Dec. 17	22 Dec. 9 18 Dec. 30	3714 Sept. 19
23,900 200	70,500 3,700	Amer Austin Car Com*	37 42	25 32 2 21/2 27 30	17 30 1% Sale 25 30	22 Dec. 9 18 Dec. 30 1½ Dec. 29 24¼ Dec. 30	2 Dec. 3 27 Dec. 4	½ Dec. 29 24¼ Dec. 30	7¼ Aug. 23
100	150 17,400	Amer Agricu Chem new Com- American Arch Co	5 8	3 47/8	90 4 1/8	3 Dec. 9 100 Dec. 2	3 Dec. 9	85 Oct. 3 3 Sept. 16	90 Oct. 27 1014 Apr. 25 100 Mar. 24
7,660	47,260	Amer British & Contr Corp.	514 Sale	15% 31%	1% Sale	100 Dec. 21 1% Dec. 29	1% Dec. 2	82 Feb. 3 1 Nov. 7	100 Mar. 24 8% Mar. 11
1,500	49,700	Founders' shares	716 9	5 51/2	4 Sale		4% Dec. 5	3 % Dec. 17	13 Apr. 3
14,600	3,000 85,300	Amer Capital Corp com cl A. Common class B		5 Sale	10 Sale 5 Sale	10 Dec. 16 5 Dec. 1 63 Dec. 26	4¾ Dec. 5 12 Dec. 5 5 Dec. 1	10 Dec. 16 5 Oct. 9 60 1 June 17 26 2 Dec. 18 60 Aug. 1 14 Sept. 30	26 July 18 1314 Apr. 8 80 Mar. 14
3,500	5,900 14,400	\$5.50 prior preferred* \$3 preferred*			301/2 Sale	63 Dec. 26 26% Dec 18	63 Dec. 26	60 % June 17 26 % Dec. 18	80 Mar. 14 40 Mar. 14
1,875 100	15,095 1,200	American Cigar Co. com_100 Amer Cyanamid com class A_*	70 Sale	651/4 66	65 68	65 Dec. 15 16 Dec. 4	66 Dec. 2 16 Dec. 4	60 Aug. 1 14 Sept. 30	90% Mar. 13 38 May 2
205,250 7,500	2,354,800 70,600	Amer Dept Stores Corp*	28 Sale 31/4	1014 Sale 214 Sale	7 % Sale 1 % Sale	6% Dec. 17 1% Dec. 15	16 Dec. 4 11 Dec. 2 2% Dec. 2	14 Sept. 30 6% Dec. 17 11% Dec. 15	37 Mar. 25 6 Feb. 7
46,951	285,861	American Equities com*	15% Sale	61/2 Sale	15 24 4¾ Sale	35% Dec. 30	6½ Dec, 1	35 Nov. 14 35 Dec. 30	1111 Jan. 3 22 Mar. 28
70,633	98,333	American Fork & Hoe com*		516 534	17 1 22 3 1 Sale	3 Dec. 30	5% Dec. 2	3 Dec. 30	6% Nov. 14
300 240	3,200	Amer Hard Rubber Co100 American Hardware25		-77 - Solo	-45	30 Dec. 30 47 Dec. 1	51 Dec. 10	47 Dec. 1	81 Apr. 25 6214 Mar. 26
48,300 11,400	486,300 112,600	Amer Hard Rubber Co100 American Hardware25 Amer Investors com cl B* Warrants	5% Sale	5% Sale 1% Sale	4% Sale	3% Dec. 17 14 Dec. 27	2 Dec. 2	35 Nov. 14 35 Nov. 14 34 Dec. 30 20 Oct. 10 3 Dec. 30 47 Dec. 30 47 Dec. 17 14 Nov. 12	7% Mar. 29
900	11,000	Amer Laund Mach com*	25 30	25 30	42½ Sale 21 30	40 Dec. 17	45% Dec. 4	40 Dec. 17 25½ Nov. 10 32¾ Dec. 29	75 Mar. 21 401 Apr. 1
620 50	825 1 490	Amer Mfg Co common100 Preferred100	44 49	38 40	-657777		38 Dec. 3 46 Dec. 12	40 Dec. 17 25½ Nov. 10 32¾ Dec. 29 62 May 29 44 Dec. 23	40 % Apr. 1 60 % Mar. 12 72 Mar. 5
	1,420	American Meter Co*  American Phenix Corp50			38 441/2	44 Dec. 23	40 Dec. 12	20 Oct. 16	49 Ton 10
800	5,800	Amer Pneumatic Serv com_25 2d preferred50		1¾ Sale		1¾ Dec. 1	2¼ Dec. 30	134 Dec. 1 2134 May 1 1734 Dec. 16	48 Jan. 10 8½ Jan. 13 23 Jan. 13 33 July 15 62¼ Mar. 21 11½ Apr. 11 86 Mar 19
300	3,700	Amer Potash & Chem Corp*		22 Sale		17¾ Dec. 16	22 Dec. 1		33 July 15
	1,500	American Service Co*		-7520				816 May 20	11 % Apr. 11
1.300	400	American Stove Co100 Amer Thermos Bottle cl A* Amer Thread preferred5		45 60 		3 Dec. 3	3½ Dec. 13	814 May 20 5814 May 16 1516 June 14 3 June 20	86 Mar 19 1714 Mar. 314 Feb. 5 20 Apr. 10
1,300 250	3,355	Amer Transformer common.* Amer Utilities & Gen Corp—		111/4 13	5 11		3¼ Dec. 13 11¼ Dec. 5	3 June 18 8 Sept. 30	20 Apr. 10
49,700 500	1,000,450 87,400	Class B v t c*	5% Sale	5¼ Sale 1¼ 1%	3 % Sale 1 1 1 1 1 4	3¼ Dec. 29 1 Dec. 17	5½ Dec. 1 1½ Dec. 13	3¼ Dec. 29 1 Dec. 17	15% Apr. 20 7½ Jan 15 17 Feb. 6
	22,000	Amoskeag Mfg receipts*						17 Feb. 6 17 Feb. 13	17 Feb. 6 3214 Apr. 10
100	2,000	Amsterdam Trading Co American shares		16 24		10% Dec. 30 3½ Dec. 30	10% Dec. 30 4% Dec. 5	10% Dec. 30 3½ Dec. 30	
6,800	94,900	Anchor Post Fence com* Andre Citroen Corp—	12 131/2	16 24 4% 5	3¾ Sale	3½ Dec. 30	4% Dec. 5	1 1 to 10	
18,100	24 <u>7</u> ,900	Amer dep rcts bearer shs	1716 21	141/2 15	8 11%	7½ Dec. 16	14% Dec. 2	44½ Jan. 31 7½ Dec. 16 2½ Oct. 9	49% Jan. 16 43% May 13 4 Mar. 18
	7,400	Anglo-Chile Nitrate Corp* Anglo Norwegian Holdings.* Pref with warrants100						2% Oct. 9 83½ Jan. 24	4 Mar. 18 83½ Jan. 24

AGGREGAT	TE SALES.	,			PRICES 11	V DECEMBER.	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. & MISC. (Con.) Par Angus Co common v t c*		Bid. Ask.	Bid. Ask.	Sale Prices. Sale Prices.	Sale Prices. 3 July 29	Sale Prices.
100	1,000	\$4 Cum Conv pref	121 15	10 16	10 16	33 Dec. 9 33 Dec.	9 33 Dec. 9	8½ Feb. 4 48 Mar. 17 16 Mar. 28 57 Oct. 15
10,200 2,125	47,900 3,475	Appropriate Section of the Communication of the Com	10 Sale 581 611	5 5½ 24½ 25	5½ Sale 20½ Sale	3 Dec. 9 7 Dec. 2 x20 Dec. 17 30 Dec.	2 3 Dec. 9 2 x20 Dec. 17	57 Oct. 15 23 % Mar. 7 60 % Feb. 15 27 % Feb. 1 37 Dec. 30
2,400 200 1,500	26,600 200 28,100	Arundel Corp	21/4 Sale	4 6	31/4 5	3½ Dec. 29 4½ Dec. 36½ Dec. 29 37 Dec. 3 ½ Dec. 10 ½ Dec. 3	54 % Nov. 3 3 Dec. 9 22 x20 Dec. 17 3 ½ Dec. 29 36 ½ Dec. 29 5	27¼ Feb. 1 37 Dec. 30 3½ Mar. 13 ¾ Oct. 18
23,800 100				5¼ Sale			1 454 Dec 17	37 Oct. 18 8 Apr. 4
100 700 2,300		American deposit rects_£i Com vot trust ctfs*  Associated Laundries com_* Associated Rayon Corp com_*			4% Sale % Sale 1 Sale % 1	4½ Dec. 17 ½ Dec. 31 1 Dec. 5 ½ Dec. 24 1 Dec. 23 1 Dec. 23 1 Dec. 23	1 % Dec. 31 5 1 Feb. 13 5 14 Dec. 24	
4,300 13,600	52,900 280	6% Conv pref100 Atl Birm & Coast RR pref_100 Atlantic Coast Fisheries*	51/6 55 1/6 37 44 24 25		31 341/2		31 1 Dec. 23 90 June 19 4 Dec. 23	60% Apr. 16 100% July 18
9,400 2,000	70,800	Atlantic Coast Line Co50 Atlantic Fruit & Sugar*		51% Sale	4¾ Sale		118% Nov. 17 1-16 Dec. 23	118% Nov. 17 11-16 Mar. 1
4,600	33,300 900	Atlas Plywood ** Atlas Portland Cement com.**	33 35	7 10 3 9 10 3 12	9 11%		4 4% Dec. 30 8% Dec. 23 33% Jan. 9	34 Dec. 31 24 Jan. 10 614 Mar. 3 60% Apr. 16 100% July 18 28% Feb. 11 118% Nov. 17 11-16 Mar. 1 26 Apr. 10 35% Jan. 27 14% May 19
36,108 15,504	138,430 42,404	Atlantic Goast Line Go50 Atlantic Fruit & Sugar Atlantic Securities com Atlas Plywood Atlas Portland Cement com Atlas Utilities Corp com Warrants Austin Motor Cat American		4 % Sale	5 Sale 1¼ Sale	3¾ Dec. 17 6½ Dec. 1 1 Dec. 2 1½ Dec. 3	3% Dec. 17 1 Oct. 3	14% May 1 5 May 19
4,665	95,700 16,265	Amer dep rcts reg	71/4 81/4	2 9	3½ 8½ 3 Sale		5 Aug. 18 1 Oct. 21 1 Nov. 12 5 Nov. 6	6½ July 16 15½ Feb. 1 8½ Feb. 13 17½ Feb. 11
19,870 100 11,600	66,870 100 144,563	Conv prior participating* Auto Washer conv pref	1512 Sale	5½ 5½ 22½ Sale	8¼ Sale	1½ Dec. 11 4½ Dec. 2 5½ Dec. 17 9 Dec. 3 5 Dec. 30 5 Dec. 3 16½ Dec. 24 25½ Dec.	2 1656 Dec. 24	55 Apr 0
8,200	82,900 34,000 2,100	Amer dep rcts reg	12 13 7 14 11	101/2 15	12½ Sale	10 Dec. 12 12½ Dec. 3	1914 Jan 3	22½ Aug. 29 19 Apr. 8 9¼ May 22 49¾ Mar. 14
900 675	1 1 1 1 1 1 1 1	Axton-Fisher Tob A com10 Babcock & Wilcox Co100	00 11	38 40 110 120	36½ 39 103 107	35¼ Dec. 10 38 Dec. 100 Dec. 24 112 Dec.		
6,900 1,600	122,300 21,800	Bahia Corp common 25 Preferred 25 Baker (J T) Chemical com *	113 43 113 43	3 Sale	134 234 1 234	1% Dec. 12 3½ Dec. 1% Dec. 29 2 Dec.	1 11 Nov. 8 5 11 Dec. 29 17 Jan. 18	7 % July 23 7 % July 25
====	300	Baltimore Tube Co com 100	65 Sale	91	91		17 Jan. 18 65 Jan. 28 10 Mar. 10	79% Mar. 29
		Preferred 100 Bancomit Corp common 2 Bancroft (Jos) & Sons pfd 100			37½ 48		50 Mar. 10 4314 Oct. 20 8614 Sept. 15	50 Mar. 10 50 % Feb. 3 86 % Sept. 15
275	2 255	Bastian Blessing Co* Baumann (Lud) & Co Conv 7% 1st pref100	100			70¼ Dec. 29 73 Dec. 1	7 70 May 7	80 Jan. 13
1,400 800	31,700 4,000	Baxter Laundries class A* Bellanca Aircraft v t c* Benson & Hedges common* Convertible preferred*	61 Sale 2 43	3 51	314 414	2½ Dec. 10 3 Dec. 12 3½ Dec. 1	3 2% Dec. 10 2 1% Nov. 11	197/ Mor 19
1,200	300 800 11,380	Bentley Chain Stores com* Bickford's Inc com*	15 Sale	17 Sale			- 16 Feb. 11	20 Jan. 14 10% Feb. 13 21 Mar. 13
400 450 100	6,300 1,325 200	Bickford's Inc com*  \$2.50 cum conv pref*  Bigelow-Sanford Carpet*  Black & Decker Mfg, com*		2914 3134	28 30¾	16¼ Dec. 16 18 Dec. 1 28 Dec. 16 30 Dec. 1 23 Dec. 29 32½ Dec. 1 24 Dec. 15 14 Dec. 1 24 Dec. 16 25 Dec. 1 14½ Dec. 22 16¾ Dec. 1 2½ Dec. 29 4½ Dec. 1 30 Dec. 17 34½ Dec. 1 10 Dec. 22 12½ Dec. 1 12 Dec. 1 12 Dec. 1 14 Dec. 2 72 Dec. 3	8 28 Jan. 10 8 23 Dec. 29 5 14 Dec. 15	33 Feb. 21 73 Mar. 19 23 16 Oct. 2
9,300 62,561	1,900 89,200 779,461	Blauner's common	30 38½ 23 27 7¾ Sale	25 30 15½ 17 4½ Sale	20 24 15¼ 17 3½ Sale 30¾ Sale	24 Dec. 16 25 Dec. 14½ Dec. 22 16¾ Dec. 1	4 24 Dec. 16 7 13½ Oct. 10	38 Jan. 3
69,575 5,940 700	677,775 26,040 3,200	Opt 6% Conv pref 50 Blumenthal (S) & Co com 8	34 % Sale 28 % 30 1 % Sale		30 % Sale 10 % 14	30 Dec. 17 34½ Dec. 10 Dec. 22 12½ Dec.	24 Dec. 10 1 2½ Dec. 29 1 30 Nov. 13 5 10 Dec. 22 1 2½ Dec. 1	15¼ Mar. 10 44¼ Apr. 2 44¼ Feb. 24 1¼ Jan. 10
400 īō	9,200 325	Black & Decker Mfg. com* Blauner's common Bliss (E W) & Co common Bliss (E W) & Co common Blue Ridge Corp com* Opt 6% Conv pref	68 70 95 105	12 17 12 Sale 67 75	72 Sale			I Xh May zh
850		Boston Woven Hose & Rub.*  Botany Cons Mills com*				182 Dec. 10 182 Dec. 1	- 73% Sept. 12	73% Sept. 12
4,500 100	21,400	Bower Roller Rearing		41/4 7	634 7	16 Dec. 24 16 Dec. 2 5 Dec. 12 7 16 Dec. 2	4 1/8 Dec. 24 9 31/2 Oct. 18 8 Nov. 12 5 1/4 Dec. 5	20 Apr. 10
100 700		Bowman Blitm's Hotels com * 1st preferred 100 2d preferred 100				14 Dec. 5 14 Dec. 27 14 Dec. 2		40 Mar. 25
2,650 1,075	13,350 11,175	Brill Corp class A	1012 111	214 23 31/8 Sale 1 2	1 1 2 ½ 2 ½ 4 5% 1 ¼	2½ Dec. 11 2½ Dec. 2 2½ Dec. 30 5½ Dec. ½ Dec. 23 1½ Dec. 2	5 2½ Dec. 30 6 2½ Dec. 23	14 % Feb. 7
2,400 1,900	16,400 4,300	lst preferred	24 263	6 9 21 25	5½ 6 21 23	5½ Dec. 16 8 Dec.	2 5 Nov. 8	1616 Apr 11
200	8 19 2 No. 10 No.	British Celanese	1 375 - 2	The state of the state of		23 Dec. 15 24% Dec. 2 24% Dec. 18 24% Dec. 1	8 24% Dec. 18	28 % Jan. 8 28 % Mar. 28
3,000 	19,400 75 2,000	American dep receipts	31/6 41/	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1% Dec. 11 1% Dec. 1 16 Dec. 15 16 Dec. 1	5 67 Oct. 20 5 Dec. 15	80 Jan 16
	7,300 1,800 700	Brown Co 6% preferred100 Brown Fence & Wire class A (Lass B Bruce (E L) Co. Bruck Silk Mills Ltd. Bulova Watch Co 33.50 con pf Burco Inc com 6% pref with warrants. 56 Warrants Burma Corp, Amer dep rcts Butler Bros	18 Sale	6 93			- 6½ Nov. 11 25 Nov. 22	
3,000 1,400 500	32,700 39,500 8,600	Bulova Watch Co \$3.50 con pf	34 1/8 Sale 8 93 39 41	251% Sale 5 7 37 391	1 4 5	21¼ Dec. 27 30½ Dec. 4 Dec. 23 5 Dec. 34¼ Dec. 30 37 Dec. % Dec. 10 1 Dec. 1½ Dec. 15 2½ Dec. 4½ Dec. 24 7 Dec.	8 20 Nov. 19 4 4 Dec. 23 2 34 Dec. 30	26 Apr. 10 46 Mar. 31 10% Apr. 16 41 Jan. 25 4 Jan. 10 3% Jan. 3
1,200 8,300 5,500	24,050 76,210 39,800	Warrants Burma Corp, Amer dep rcts Butler Bros	314 Sale	2 Sale 6% Sale	2 Sale	1% Dec. 10 1 Dec. 1% Dec. 15 2% Dec.	8 % Dec. 10 1 1% Dec. 15 2 4% Dec. 24	4 Jan. 10 3% Jan. 3 17½ Jan. 8
7,600 400	13,500	Camden Fire Insurance Co.	4 Sale	11/4 Sale	78 114		9 15 Oct. 14	914 Mar. 20
	1,900	Campe (The) Corp com				2 1372 Dec. 10 13 Dec. 1	8½ Sept. 23 16¾ Apr. 23 39 May 23 60 Oct. 21	
	600	Campe (The) Corp com		23/4 5	2 4		-   4% Aug. 15	16 % Apr. 23 39 % May 23 60 % July 8 10 Feb. 26 4 % May 21
400 100 1,400	2,800 500	Carman & Co Inc cl A	23 Sale	17¾ 19 10 113	14 18 20	16 Dec. 8 1734 Dec. 10 Dec. 30 10 Dec. 3	4 16 Dec. 8	1414 Aug. 7
3,200	100	Carreras Ltd £1		23% 25	24 26	23 Dec. 18 25% Dec. 1	U 22 /8 NOV. 13	
500	4,900	Carrier Eng class A non-vot		28 35	28 43	24½ Dec. 26 30 Dec. 28½ Dec. 22 28½ Dec. 2	22 27¼ Nov. 3	30 Dec. 9 45 Sept. 10 70 4 Apr. 8 16 Mar. 26
3,875	21,900 19,600	Celanese Corp of Amer com. 7% 1st partic pref	35 Sale	63 Sale			3½ Nov. 14 17 June 23 1 48 Oct.	16 Mar. 26 35 Jan. 2 90 Feb. 27
675 6,240	4,788 17,340	New 7% prior preferred_100	1314 20	-   <sub>9</sub> <sub>10</sub> -	51/2 - 71/4	70 Dec. 17 75 Dec.	5 70 Oct. 31 6 3½ Dec. 29	90 Apr. 14 20 Aug. 21
22,100	625 130 117,100	1st preferred	87 110 -434 Sale	61/2 7	5 % Sale		90 ¼ Apr. 30 68 Mar. 20 4 ¼ Jan.	103 Jan. 24 70 Apr. 30 916 Aug. 25
2,700 11,305	3,300 102,800 66,800	New 7% prior preferred 100 Gelluloid Corp common 5 1st preferred 5 2 preferred 6 Centrifugal Pipe Corp 6 Chain & Gen Equities com 6 Chain Stores Develop com 7 Chain Stores Develop Com 7 Chains Corp common 7 Chains Pipe Roy	1216 Sala	15% 77 81% 91			4 Aug. 21 1 Nov. 12 5 5½ Dec. 16	35 Jan. 29 90 Feb. 27 90 Apr. 14 20 Aug. 21 1013 Jan. 24 70 Apr. 30 2 9½ Aug. 25 10½ May. 1 2 8¼ Mar. 18 3 2½ Mar. 18 3 2½ Mar. 18
1,400 59,100					197/ 0-1-			7 95 Ann 9
	312,600 100 25,500	Chemical Nat Associates				13% Dec. 17 13% Dec.	17% June 25	27 % Sept. 10 29 % June 9 17 % Apr. 23 43 Sept. 30
3,200 200	1,700	Convertible preferred Chicago Nipple Mfg class A 50				39¼ Dec. 22 40 Dec.	39 Sept. 13 5-16 June 30	43 Sept. 30 114 June 26
802,000 12,100 1,300	11,477,000 94,297	Chemical Nat Associates	26½ Sale 88¾ Sale	191 Sale 891 Sale	15% Sale 79¼ Sale	39½ Dec. 22 40 Dec. ½ Dec. 10 1½ Dec. 106 Dec. 9 106 Dec. 13½ Dec. 17 19½ Dec. 78½ Dec. 31 89½ Dec. 7½ Dec. 17 7½ Dec.	1 13 16 Dec. 17 1 78 14 Dec. 3	5 17 14 Apr. 23 43 Sept. 30 1 14 June 26 114 May 12 14 44 Apr. 24 1 93 14 Apr. 24 1 93 14 Apr. 22 8 89 16 June 9
,	1,700 00tnotes see	Preferred BB				174 Dec. 17 172 Dec.	80 Nov.	89 % June 9

GGREGA'	TE SALES.	NEW YORK	Price		PRICES I	N DECEMBER	•: : :	RANGE FOR YEAR 1930.		
In December	12 Months 1930.	CURB EXCHANGE	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par City Machine & Tool com*	Bid. Ask. 20 Sale	Bid. Ask.	Bid. Ask.	Sale Prices. 8½ Dec. 30	Sale Prices. 10 Dec. 5	Sale Prices. 8½ Dec. 30	Sale Prices. 28 1/4 Mar. 24	
600		City Savinda Rank Co I td-		431/2 46	41¼ 46 9 20	42½ Dec. 18	The second second	42½ Dec. 18 13 June 21	46 Apr. 21 19½ Apr. 25	
600 10,400	13,400 92,100	Budapest American shares. Clark (D L) Co* Clark Lighter conv A* Cleveland Tractor com*	18½ Sale	81/2 9	7% Sale	14 Dec. 3 5% Dec. 17 4% Dec. 24	14 Dec. 19 814 Dec. 2 414 Dec. 24	42¼ Dec. 18 13 June 21 14 Sept. 30 5½ Dec. 17 4¾ Dec. 24	46 Apr. 21 19¼ Apr. 25 1¼ Jan. 25 35¼ Apr. 4 5½ July 25	
100 1,425	300	Clinchfield Coal com100				2½ Dec. 30	7 X			
6.800	11.100	Club Aluminum Utensil* Cockshutt Plow Co com* Cohn & Rosenberger Com* Colombian Syndicate1	 	3_16 Sala	3-16 Sale	6 Dec. 17	8 Dec. 8	2½ Dec. 30 12½ Nov. 18 5½ Nov. 10 ½ Sept. 30 19¾ Dec. 29	20 May 21 14% Apr. 7 24 Apr. 8 32 Mar. 28	
34,500 605 1,700	9,705	Columbia Pictures Corn com *	25 Sale	3-16 Sale 20 22 21 24 21 22 10 23	1 18 20	6 Dec. 17 16 Dec. 3 1934 Dec. 29 1538 Dec. 29 14 Dec. 29	8 Dec. 8 3-16 Dec. 4 23 Dec. 8 22 Dec. 5 22 Dec. 2	19% Dec. 29 15% Dec. 29 14 Dec. 29	00 /8 Apr. 00	
6,626	122,126 1,900	Common vot trust ctfs* Columbus Auto Parts pref* Commerz und Privat Bank		10 23	16½ 17½ 17 Sale 14 20	14 Dec. 29	22 Dec. 2	13 Oct. 10	25 Feb. 20	
2,100	100 2,100	American deposit receipts				15 Dec. 9	15 Dec. 9	28 Oct. 17 15 Dec. 9 6614 Sept. 17	28 Oct. 17 15 Dec. 9 661 Sept. 17	
	25 20	Am dep rcts A bearer		80 120		23 Dec. 13	23 Dec. 17	144 May 2 23 Dec. 17	146 Apr. 4 23 Dec. 17	
250 3,500	48,200	Conn Gas & Coke Sec com* Consolidated Aircraft com* Consol Automatic			10 Sale	6% Dec. 9	10½ Dec. 10	6% Dec. 9	27% Apr. 7	
45,806 3,895	349,106 12,195	Merchandising v t C	2% Sale	1 Sale 11/2	1/4 Sale		5-16 Dec. 4 1½ Dec. 30	16 Dec. 16 17 Dec. 18 18 Oct. 29 18 Dec. 16 19 July 3 10 Jan. 2 31 Dec. 3 85 Nov. 1	1¼ Mar. 22 5 Mar. 24 2 Jan. 18	
6,300	52,900 92,000	Consolidated Cigar warr Consol Instr Co of Amer come Consol Laundries Cons Retail Stores Inc com. Preferred with warrants100	181 Sale 3% Sale	4% Sale	101/6 Sale	2¼ Dec. 16		2½ Dec. 16 2½ July 3 10 Jan. 2	19 Jan. 14 61 Apr. 14 16 Mar. 26	
12,800 8,675	194,700 37,575 360	Consol Laundries* Cons Retail Stores Inc com.* Preferred with warrants100	11 % Sale	12¼ Sale 4 4½	10½ Sale 3½ 3¾	10 Dec. 17 3½ Dec. 3	12½ Dec. 4 4½ Dec. 2	3½ Dec. 3 85 Nov. 1	13 Feb. 24 93 Feb. 28	
1,900	4.500	Consolidated Steel com* Consol Theatres Ltd v t c* Consolidation Coal com100	21/4 5	<u>5</u> - 3½	17/8 5	2 Dec. 17	3¾ Dec. 8	15% Aug. 13 11% Apr. 15	16 Jan. 23 5 Sept. 30 14 Feb. 28	
1,400	7,700 3,175	Continental Chic Corp com.*  Convertible preference*  Cont'l Securities Corp com*		8 10 39¼	5 6½ 35 37	5¼ Dec. 29 35 Dec. 24	7½ Dec. 15 39¼ Dec. 10	5¼ Dec. 29 35 Dec. 24 57 Mar. 21	19% May 22 46 June 13 58 Apr. 8	
6,520	7,395	Continental Shares Inc-		51½ Sale	41 Sale	35 Dec. 29	51½ Dec. 1	35 Dec. 29	72 June 25	
5,363	12 638	Convertible pref100	100	the state of the	41 Sale	37½ Dec. 30	54¾ Dec. 5	37½ Dec. 30 20 Jan. 9	80 July 17 251 Feb. 28	
5,500	700 75,800	Coon (WB) Co common	28 30	24 Sale		17% Dec. 29 32 Dec. 22	24½ Dec. 1 37½ Dec. 6	741/4 Oct. 9	251 Feb. 28 771 July 24 57 May 20 53 Apr. 26	
1,100 900	14,800 29,800	\$3 cum pref with warr* Copeland Products Inc Class A with warrants* Cord Corp	39 40% 5% 6	36¼ 40 4¼ Sale 4¾ Sale						
66,800	909,600 200 03,700	Corno Mills Co (The)*	12 Sale		6% Sale	3½ Dec. 18 3½ Dec. 17 20½ Dec. 16 3½ Dec. 16 40 Dec. 13 014 Dec. 24	2012 Dec. 18 2012 Dec. 16 57 Dec. 5	3½ Dec. 18 3¾ Dec. 17 20½ Dec. 16 3½ Dec. 16 40 Dec. 13	12% May 8 17½ Mar. 31 25 Jan. 27 20% Apr. 11	
8,100 2,850 8,115	21,400 37,615	Corno Mills Co (The)	76 Sale	5 Sale 45 47½	5¼ Sale 50 Sale 14½ Sale	40 Dec. 13 o14 Dec. 24	50 Dec. 2 15½ Dec. 15	40 Dec. 13 014 Dec. 24	92 Apr. 11 27% May 26	
	8 200	Am den rets hearer sha	1000 2000	27 35	201/4 27			33 Aug. 15		
2,400	13,300 300	Courtaulds Ltd£1 Am dep rcts for ord stk req Crane Co com25 Preferred100		38 42	38 42	8% Dec. 17	9¾ Dec. 5	8% Dec. 17 38½ Oct. 6 113 July 24 25 Sept. 24	13½ Feb. 3 44 May 1 113 July 24	
13,800	100 394,700	Crocker Wheeler Elec Mig*	21% Sale	814 914	75/8 8	6 Dec. 17	9¾ Dec. 3	6 Dec. 17	34% Apr. 21	
600	10,550	Crosse & Blackwell— Preferred with warrants* Crowell Publishing new*				21 Dec. 13	23½ Dec. 24	10 Oct. 10 61 Oct. 10 23¾ Sept. 11 6¾ Nov. 10 78¼ Aug. 18 ½ Dec. 30 6¾ Dec. 29 16 Sept. 30	39½ Jan. 31 88 Mar. 20	
2,500	5,100 22,500	Preferred with warrants* Crowell Publishing new* Crow, Milner & Co com* Crown Cork Internat cl A* Crown-Zellerbach pref A* Cuban Cane Products warr Cuban Tobacco com v t c*	301% Sale	1914 20 714 Sale	19 22 7½ 7½	7 Dec. 16	7¾ Dec. 4	6% Nov. 10 78% Aug. 18	12% May 26 80 July 3	
10,450 300	55,050 800	Cuban Cane Products warr Cuban Tobacco com v t c*				1% Dec. 30 6% Dec. 29	5-16 Dec. 2 7 Dec. 29	18 Dec. 30 634 Dec. 29 16 Sept. 30	1 Apr. 18 20 Feb. 28 51½ June	
1,600 800	2,200 100	6½% pref with warr100 Curtiss Aero Export com*	20 40	8012 87	83 87	83 Dec. 30		16 Sept. 30 83 Dec. 30 14 May 23 14 Dec. 19 2 Dec. 15	95 June 8	
400 400	14,300 7,700	Curtiss Airports v t c*	214 3	1 156 2 5½	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 Dec. 19 2 Dec. 15	1 Dec. 16 21/8 Dec. 11	Charles All Land		
14,800	1,200 296,600	Curtiss Reid Aircraft— Pref with stk pur warr30 Curtiss Wright warrants	2 10 21% Sale	3 5 5% Sale	1/2 Sale	3% Dec. 5	n¾ Dec. 30	3 Sept. 30 3 Dec. 5	9% Feb. 20 4% Apr.	
2,000	800	Davenport Hoslery* Davis Drug Stores com*	1714 2314	12 15	11% 14	11 Dec. 29	17 Dec. 2	10¼ Nov. 10 ¼ Sept. 19 1 Nov. 14 1½ Dec. 24	22 % Feb. 19 1 Aug. 19 21% Aug. 19	
25,300	141,000	Convertible preferred* Dayton Airplane Engine* Decca Record Co Ltd—	3 5	2½ Sale	1% Sale	1½ Dec. 24	3¼ Dec. 3	1 1 2 1	8% Feb. 14	
31,631	1,200 400,307	American shares£1 Deere & Co com100		49 Sale	36 Sale	29¼ Dec. 16	49 Dec. 1	3% June 10 29¼ Dec. 16 25¾ Jan. 30	162% Apr. 14 26 Jan. 30	
62,855	671 205	New preferred20 De Forest Radio v t c* De Haviland Aircraft Co—	4 4 Sale	21/8 Sale	1½ Sale	34 Dec. 17	21/8 Dec. 1	25¾ Jan. 30 ¾ Dec. 17		
700 1,800 30,100	527.500	De Haviland Aircraft Co—  Am dep rcts ord reg£1  Deisel-Wemmer-Gilbert com *  Detroit Aircraft Corp*  Detroit Gasket & Mfg com*	II 694 Bale	6 % 7 % 12 Sale 2 % Sale	134 Sale 151 20	10 Dec. 16 1% Dec. 30	6% Dec. 8 12½ Dec. 9 2½ Dec. 2 15¾ Dec. 26	4½ Dec. 27 10 Dec. 16 1½ Dec. 30	8 May 27 22 May 27 9 June 3	
1,500	7,300	Doutsche Benk & Discount	1					27 Oct. 20	27 Mar. 4	
57,200 33,500	289,700 210,400	Am dep rcts bearer shares  Diamond Match new com*  New partic pref		16% Sale 24½ Sale	16¼ Sale 24½ Sale	13½ Dec. 17 23¼ Dec. 16	18¼ Dec. 4 26 Dec. 9 28½ Dec. 5	11½ Nov. 6 23¼ Dec. 16 27 Dec. 9	27 Oct. 20 24 % Sept. 8 27 % Sept. 8 34 % Sept. 18	
400 100	900	Dinkler Hotels class A— With warrants		10½ 16	10½ 14	11 Dec. 24	11 Dec. 24	11 Dec. 24		
8,300	1,100 500 63 600	Dinkler Hotels class A—  With warrants  Dist Corp Seagrams Ltd  Dixon (Jos) Grucible Co100  Doehler Die-Casting  Dominion Bridge Co	10 Sale	130 145	125 132	130 Dec. 16 414 Dec. 30	131 Dec. 19 7% Dec. 3	11 Dec. 24 91% Mar. 13 105 Jan. 30 41% Dec. 30	172 Apr. 30 23 Apr. 23	
								56 Oct. 28 28 Feb. 11 2914 Feb. 26	56 Oct. 25 32 Jan. 25 2914 Feb. 20	
4,000	232,300	Certificates of deposit	13 17	14 15	12% Sale	1134 Dec. 17	14¾ Dec. 4	105 Jan. 30 4½ Dec. 30 56 Oct. 28 28 Feb. 11 29½ Feb. 26 98 Feb. 13 11¾ Dec. 17 52 Dec. 17 49 Oct. 14 100 Jan. 29	101 Feb. 13 23 14 Apr. 20	
4,000 25 500	11,500	Dow Chemical Co com			100 110	52 Dec. 17 491 Dec. 29	14¾ Dec. 4 52 Dec. 17 51½ Dec. 10	49 Oct. 14 100 Jan. 29	100 Apr. 2 107 Apr. 1 65 Mar. 2	
6,000	3,550 158,400	Preferred   100	62 70	45 55 3514 Sale	43 50 30 % Sale	2814 Dec. 17		60 lune 23	65 Mar. 2 56 % Apr. 2	
4,100 4,400 20	97,100	Driver Harris Co common_10	40 41	21 ½ 23 33 Sale		14 Dec. 17 82 Dec. 10	35½ Dec. 3 23¾ Dec. 10 33 Dec. 1 85 Dec. 10	82 Dec. 10	103 % Apr. 2	
13,800 200				3 1/8 Sale	3 334	2% Dec. 17 3% Dec. 15 1 Dec. 27	43% Dec. 3 33% Dec. 15 4715% Dec. 1	2 Sept. 30	3% Dec. 1	
31,270	The second of the second	American deposit rcts Durant Motors Inc Durham Duplex Razor— \$4 prior pref with warr	11	1 5% Sale 20	1¼ Sale 12 20	1 Dec. 27 10 Dec. 10	The second with the second	10 Dec. 10	7 Jan. 20 Mar.	
2,700	. 9,400	O Durham Hosiery com cl B Duval Texas Sulphur		238 23			2 % Dec. 2	1 June 20	51/2 June 1	
3,340 1,500	98,140	Eastern Util Invest cl A	6 8	3 4	2½ Sale 9½ Sale	1½ Dec. 16 7 Dec. 12	3 Dec. 10 9½ Dec. 31	1½ Dec. 16 7 Dec. 12	18% Apr. 18 Feb.	
300	2.32	Educational Pictures Inc 8%	10 30	14 19 5 Sale		13 % Dec. 15 4 % Dec. 8	1 1 1 1 1	19 Tuly 15	20 Mor 9	
18,850 39,000	9,600 290,01	0 Elec Household Utilities16 5 Elec Pow Associates com	28 Sale	14 - Sala	- 12% Sale			27 Nov. 17 11 Dec. 17	39 12 Apr. 2	
70,150	116 86	Class A	1 25 Sale	1234 Sale 1334 Sale 7634 80	12 Sale 9 Sale 67 69	11 Dec. 17 10 1/2 Dec. 16 7 1/2 Dec. 30 67 Dec. 23	15% Dec. 2 14¼ Dec. 2 13¼ Dec. 1 78¼ Dec. 5	10 1/8 Dec. 16 7 1/2 Dec. 30 67 Dec. 23 56 Oct. 23	32 % Mar. 2 108 Apr. 2	
1,500								15 May 9	108 Apr. 561 Oct. 2 211 May 1 26 Oct. 1	
50	notes see pa	O Eigin National Watch Co2	· (!	.		-1 20 Dec. 3	1 20 Dec. 8	20 1000. 6	. 20 000	

	E SALES.  12 Months	NEW YORK CURB EXCHANGE	Price Jan. 2			PRIC	ES II	V DECEMBER		RANGE FO	R YEAR 1930
cember	1930.		1930.	Dec.		Dec.		Lowest.	Highest.	Lowest.	Highest.
3,500	Shares.	INDUS. & MISC. (Con.) Par Emerson Bromo-Seltzer————————————————————————————————————	Bid Ask.	Bid.	Ask. 321/2	30 1/2 1 5/8	Ask.	30½ Dec. 17 ¾ Dec. 13	Sale Price.		
400	1,300	Class A non-vot com* Empire Corporation com* Cum conv pref* Warrants			Sale			The second of th		10 30 ¼ Jan. 1 1 34 Dec. 1 20 Oct. 3 10 ½ Dec. 1 3 4 Dec. 2	Ol 1 Oct 9
7,500 5,500	32,600 19,200 25,700	Cum conv pref. ** Warrants ** Empire Fire Insurance ** Empire Steel Corp com ** Employers Re-insurance ** Emporation ** Emporation ** Emporation ** European Elec Ltd Class A.10 Option warrants **	141/ Sale 12 Sale	51/4 33/8 22	26	5 31/2 21	8 41/4 Sale	18 Dec. 10 4 Dec. 22 21 Dec. 30 201 Dec. 16	½ Dec. 5½ Dec. 4 Dec. 22% Dec.	3 4 PDec. 2 2 2 1/4 Dec. 3 3 20 1/4 Dec. 3 20 1/2 Feb. 1 7 6 7/8 Dec. 1	
7,700 11,733 2,000	132,600 123,733	Emsco Derrick & Equip* European Elec Ltd class A.10 Ontion warrants		5	Sale Sale		Sale	6% Dec. 18 1% Dec. 30	10 Dec.	17 6 Feb. 1 6 Dec. 1 2 1 Sec. 3	6 30 May 1 0 2014 Feb. 1 8 23 Mar. 1 30 9 Mar. 6 22 Feb
2,000 13,000	18,400 276,580	Option warrants Ex-Cell-O Aircraft & Tool* Fabrics Finishing com*	2 21/2		Sale	1/4	1/2	6 Dec. 16 14 Dec. 17	2½ Dec. 6½ Dec. ½ Dec.	2 13% Dec. 3 9 6 Dec. 3 1 14 Dec. 3	6 22 Feb 7 9½ May
2,900 10,774 600	34,600 66,474	Fageol Motors Co com10 Fairchild Aviation class A*	214 25% 314 Sale	114 184 318	Sale 2	11/8	1½ 1½	1¼ Dec. 1 ¾ Dec. 20	2 Dec. 1% Dec. 3% Dec. 39 Dec.	6 34 Oct. 1 3 Dec. 2 1 2 Oct. 1	0 5½ Feb. 1 20 11 Apr. 1
1,720 2,500	15,800 8,840 34,800	Fairey Aviation Am shares	51 1 56	39 8	Sale	28	Sale	1¼ Dec. 1 ¾ Dec. 20 3 Dec. 22 20 Dec. 29 ¼ Dec. 4	3½ Dec. 39 Dec. % Dec.	all Many	5 21 Apr. 1
5,800	2,000 30,300	Fairey Aviation class A.— Fairey Aviation Am shares— Fajardo Sugar————————————————————————————————————	1312 21 71 Sale	11 47%	18½ Sale	9¾ 5¾	15½ Sale	3½ Dec. 27	5¾ Dec.		
400 1,600	100 23,200	Fansteel Products Inc. Farbenindustrie (IG) Am dep rets com bearer. Fedders Mfg Inc el A. Federal Bake Shops com. Fed Compress & Wareh'se. Federal Mogul Corp. Federated Mogul Corp. Federated Capital Corp. Federated Metals Corp. Federated Metals Corp. Fiet Amer dep rets. Film Inspection Machine. Financial Invest Co of N Y. 10 Fire Assn of Philadelphia.  Fire Mass of Philadelphia.  Fire Mass of Philadelphia.  Fire Mass of Philadelphia.	9 10	478	<u>-</u>		<u>5</u> 5%	4% Dec. 11 2% Dec. 30	5 Dec. 3 Dec.	34 Oct. 2 478 Dec. 3 218 Dec. 3	20 34 Oct. 2 11 11% July 1 30 9 Apr. 2
100	800 300	Fed Compress & Wareh'se* Federal Mogul Corp*						8 Dec. 15 2 Dec. 19		15 8 Dec.	20 22½ July 1 5 15 June 2 11½ June 3 22 17½ June 3
4,800 1,300	2,400 900 19,100	6% cum preferred5 Federated Metals Corp*		9 10	15 Sale	9	17	0 Dec 17		11 2 Nov. 1 29 8 Oct. 2 Dec. 1	2 11½ June 3 2 17½ June 3 7 24¾ Feb. 1
1,300 13,000 600	4,000 94,340 21,800	Fire Amer dep rets		1138	Sale 1½	34 103/8	38 1111/4	35 Dec. 27 10½ Dec. 19	39 % Dec. 11 % Dec.	13 33 Nov. 1 3 10 1/8 Dec. 1	2 59 % Apr. 9 22 % Apr. 3
200 200 700	1,800 6,800	Finance Corp of Amer cl A* Financial Invest Co of NY.10	514 7	i¾	31/2	111	Sale 1½	35 Dec. 27 10½ Dec. 19 1 Dec. 30 11 Dec. 31 1½ Dec. 30 14 Dec. 26	10 1/8 Dec. 39 1/8 Dec. 11 1/8 Dec. 11/8 Dec. 11/9 Dec. 11/9 Dec. 11/9 Dec. 19/1/9 Dec.	31 11 Dec. 3 30 114 Dec. 3	201 2214 July 1 2214 June 2 22 1114 June 2 22 1714 June 3 22 1714 Feb. 1 22 5914 Apr. 2 25 Apr. 3 22 554 Apr. 1 21 234 Sept. 1 21 64 Apr. 2 6 49 Feb. 2 6 49 Feb. 2 7 2714 Jan. 3 3454 Mar. 3
4,708	6,200 6,308	Fireman's Fund Insurance100 Fischman (I) & Son class A.*	00 40	6	12 9	801/2		6 Dec 16	113/ Dec	2 83 Oct. 2 2 6 Dec. 1	2 115 % Apr. 2 6 49 Feb.
8,100 1,900	260,000 19.200	Fischman (1) & Son class A.* Flintkote Co class A. Fokker Aircraft common Foltie-Fischer Inc com Foote Bros Gear & Mach*	13 % Sale 7 % Sale		$\frac{9}{2\frac{1}{4}}$	7%	Sale 2	7 Dec. 17		9 7 Dec. 1 11% Oct. 6 1% Dec. 2	7 27 1 Jan. 3 1 34 1 Mar. 3 9 9 1 Apr. 4 21 1 Apr. 2
26,475		Food Bros Gear & Mach* Ford Motor of Canada cl A*	The second secon	211/2		21	Sale			9 Aug. I	
26,475 550 94,100	5,700	Class B* Ford Motor Co, Ltd, Amer dep rcts. Ord reg £1				231/2	26	19½ Dec. 15 21 Dec. 22			
94,100 5,200 13,528 4,550 2,200	136,800 24,228	Hord of France Am don sote	714 9010	15%	3	14¾ 1½		12% Dec. 17 7% Dec. 26 12 Dec. 4 11% Dec. 12	16% Dec. 9½ Dec. 1½ Dec. 2½ Dec. 5½ Dec.	2 10½ Jan. 2 3 6½ Jan. 1 22 ½ Dec. 1 4 1½ Dec. 1 12 3 Oct. 2	20 23½ Aug. 1 4 12½ May 1 4 10½ Mar. 2 18 Jan.
* whose the second	19,500	Foremost Dairy Prod com*  Conv preference*  Foremost Fabrics Corp*  Foundation Co foreign shs		31	Sale 4	4	4%	3 1/2 Dec. 2		to 1100 to the first to the fir	
7,800 39,400 2,900	37,000 1,333,700 19,850	Class A	3¼ 4½ 5% Sale 21 22	2½ 5½ 6½	Sale Sale	15/8 41/8 43/	Sale 67/8	1% Dec. 30 4 Dec. 17 4 Dec. 17 39½ Dec. 3	3 Dec. 5% Dec. 6% Dec. 40 Dec.	4 1% Dec. 8 2 2½ Jan.	7% Jan. 2 2 17% Apr. 2 7 24 Jan. 3 80 Feb.
	1,525 250	7% preferred 100 Franklin Ry Supply **						39½ Dec. 3		11 51 Sept. 2	o ob Mar. I
	100	French Line600 france	74 Baile							/8 Jun	3 1 Jan.
100	<b>4,45</b> 0	Gardner Denver Co com*				100		19 Dec. 17	19 Dec.	- 60 Mar.	8 60 Mar.
4,100 1,500	60,300	Garland Steamship Corp3 Garlock Packing Co com*		161/8	1678	15	Sale	x14¾ Dec. 15 4 Dec. 23 4½ Dec. 16	16% Dec. 8 Dec.	1 Nov.	3 1 Nov. 1
15,850 112,000 59,900	52,250 1,581,300	General Aviation Corp com * General Baking common * Preferred General Cable warrants General Capital Corp com *	4 Sale	7½ 15% 34	Sale Sale	6	Sale	4% Dec. 16 % Dec. 29	7% Dec. 1% Dec.	2 45% Dec. 1	33 14 Apr. 33 14 May 16 12 W Oct. 31 54 Jan. 32 14 Jan. 32 14 Jan. 32 14 Jan. 33 14 Jan. 33 14 Jan. 34 14 Jan. 35 15 15 15 15 15 15 15 15 15 15 15 15 15
1,100 1,900	10,200 11,200		1214 Sale			11/4	Sale Sale	114 Dec. 24 26 Dec. 29	2% Dec. 33% Dec.	2 14% Nov. 2 2 4 Dec. 2 2 4% Dec. 2 2 23% Dec. 3 11 14 Oct. 2 26 Dec. 2	14 14% Jan. 2 9 59 Apr. 1
500	40,200	General Electric (Germany) Amer deposit receipts Warrants	36% Sale					22½ Dec. 16			6 43 Apr.
44,900 10,600	395,400 55,200	General Elec Co of Great Brit American dep receipts£1 General Empire Corp*	11½ 11½ 21½ 23½	111/8			10%	9¾ Dec. 13 14 Dec. 30	11½ Dec. 17½ Dec.	2 9% Oct. 1 1 14 Dec. 3	0 14 Apr. 29 1 Mar. 2 27 2 Apr. 2 27 2 Apr. 2 10 2 June 2 6 July 3 0 18 2 Oct. 1 8 160 Mar. 3
10,600 3,800 22,600	19,400 63,800 400	General Energy Coordinates State Coordinates Coordinat	11½ 11½ 21½ 23¾ 32½ Sale 10½ 11½	24 1½	27 2	24 ½	25 Sale	9¾ Dec. 13 14 Dec. 30 23¾ Dec. 16 ½ Dec. 31	24 % Dec. 234 Dec.	10 23¼ Nov. 1 6 ½ Dec. 3	2 37 Apr. 2 1 10 Jan. 1
9,500 57,584	39.000	General Silk 1st pref100 Gen Theatres Equip com* \$3 cum conv pref*		101/4	Sale		Gala	8 M Dec. 10 22 M Dec. 30 100 Dec. 22	11% Dec.	6 July 3 2 8 Dec. 1	0 6 July 3 0 1814 Oct. 1
10	200	Gen Tire & Rubber Co com 25					Sale	100 Dec. 22	100 Dec.		
11,850	19,655 50	Gerrard (S A) Co com	n24 Sale		9		Sale	6 Dec. 26	7½ Dec.	6 6 Dec. 2 42 Jan. 2	5 2414 Apr. 1 6 2314 Jan. 2 0 46 Jan. 2
200 300 10,600 13,629	7,800 4,000 51,300	Gilbert (A C) Co com* Preferred* Gleaner Comb Harvester*	15 17	10 31	15 35	331/2		8 Dec. 29 33 Dec. 17 5 Dec. 11	9½ Dec. x35 Dec. 11½ Dec. 63 Dec. 7½ Dec.	6 6 Dec. 2 42 Jan. 2 13 8 Dec. 2 19 30 Oct. 2 3 5 Dec. 1	9 21 Jan. 2 9 21 Jan. 2 0 43½ Feb.
13,629 16,100	150,029 153,500	Gleaner Comb Harvester* Glen Alden Coal Co* Globe Underwriters Exch* Godchaux Sugars Inc*	121 Sale 121 Sale	591/2	Sale Sale	55 7	58 Sale	50 Dec. 12 7 Dec. 1	63 Dec. 7¼ Dec.	3 5 Dec. 1 6 50 Dec. 1 8 614 Nov. 2	20 43½ Feb. 1 36 Apr. 1 2 121½ Jan. 1 16¼ Feb. 2 20 Mar. 2
403.937	2,554,785	Goldman-Sachs Trading*	41% Sale	10½ 1½ 10	Sale	534	Sale Sale	4% Dec. 29	10% Dec.	1 49/ Dec 6	0 4004 4
23,500 300 3,000	13,500 13,500	Gorham Inc com class A* \$3 cum pref with warr*	274 5810	10 29 20	30	19	Sale	10 Dec. 8 18 Dec. 30	12 Dec. 29 Dec.	27 10 Dec. 3	7 6 Apr. 1 8 19% Jan. 1 0 39% May 2
1,796 17,700 300	52,800 22,600	Goldman-Sachs Trading* Gold Seal Electric Co* Gorham Inc com class A* \$3 cum pref with warr* Gorham Mfg Co com v C* Gotham Knitbac Mach* Gramophone Co Ltd rcts_£1 Grand Ran Store Equip*	% 1%	20 %	Sale	10	22	4% Dec. 29 % Dec. 17 10 Dec. 8 18 Dec. 30 17 Dec. 8 16 Dec. 15 9% Dec. 8	5% Dec. 9½ Dec.	1 4% Dec. 2 27 10 Dec. 1 5 18 Dec. 3 4 17 Dec. 1 10 9% Dec. 1	39% May 2 8 43 Mar. 2 5 3% Feb. 8 26% May
	600 200	Gramophone Co Ltd rcts £1 Grand Rap Store Equip— Common* 7% cum preferred			9½	1				6% Aug. 1	
15,151	3,500 75,951 600	Grand Rap Store Equip— Common	71 111 Sale	261/8	Sale	24	7 Sale	20¼ Dec. 30	26½ Dec.	5 Oct. 2	4 9% Mar.
700 1,510	6,190 10,790	Gt Atl & Pac Tea 1st pref. 100 Non-voting common stock *	1171 Sale 254 Sale	119	Sale	118½ 165½	Sale Sale	116 Dec. 23 1581 Dec. 29 21 Dec. 5	119 Dec. 182 Dec.	1 15½ Dec. 1 1 115¼ Jan. 12 155 Nov. 1 5 20¾ Nov. 1	8 122 Jan. 1 260 Mar. 2
100	6,400	Greenfield Tap & Die com*	13 16	6			10 12½			5 20% Nov. 1 26 6 Dec. 2	2 31½ July 1 6 20 Mar. 2
100 125		Greenfield Tap & Die com* Greif (L) & Bros Inc com* Preferred class X100 Greif Bros Cooperage class A*		6 9 98	10 9½ 99%	96¾	100	6 Dec. 26 9 Dec. 17 96¼ Dec. 22	9 Dec. 98 Dec.	17 9 Dec. 1 8 90 Feb. 1 39 June	6 20 Mar. 2 7 10½ July 2 3 100 Nov. 1 4 40¼ Apr. 2
										12 % Mar. 83 Nov.	7 13 Apr. 7 83 Nov.
2,700 300 1,200	9,300 1,600	Greynound (The) Corp com. * Partic Preference		4%	112	C	5	4 Dec. 16 Dec. 4	5 Dec. 35 Dec.	1 3¼ July 4 35 Nov. 2	1 12 Jan. 2 6 55 May 1
1,200 41,400 2,750	106,800 30,550	Grocery Stores Prod v t c* Ground Gripper Shoe com*	26% Sale	434	1¼ Sale 5	314 114 214	5	4 Dec. 16 35 Dec. 4 12 Dec. 10 2 Dec. 29 4 Dec. 8	5 Dec. 35 Dec. 14 Dec. 514 Dec. 4 Dec.	1 3½ July 35 Nov. 2 10 ½ July 1 5 2 Dec. 2 8 4 Dec. 2	5 114 Jan. 9 1414 Feb. 8 2714 Jan. 5 3214 Feb. 7 49 Apr. 1
5,610 1,200			29 40 39 40 3% Sale	1 % 2 ½ 22 ½ 22 ½	15 23	20 20 20	15 Sale	17 Dec. 17 % Dec. 29	23 3/8 Dec. 7/8 Dec.		5 32½ Feb. 7 49 Apr. 1 9 5½ Apr.
400		Guenther (Rudolph) Russell Law inc com	0,0					17% Dec. 2	20 Dec.	2 1734 Dec.	2 291 Mar. 3
800	6 600	Hell (C.M. Tamp Co.	14 15	6	6¾	5¾	7	6½ Dec. 4	6½ Dec.	20 May 2 8 6 Nov. 1	0 16 Jan. 3
1,300 1,000	1,400 3,000	Hambleton Corp com* Cumulative preferred* Allotment ctfs Hamilton Brown Shoe Co25	55 60					6¼ Dec. 4 15 Dec. 26 31 Dec. 30	31 Dec.	45 Apr. 2	9 18% May 1
						70				8 Mar. 1	9 8 Mar. 1

AGGREGA	TE SALES		1 10 10			N DECEMBEI	2.	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	- NEW YORK	Prics Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 3,500	Shares	INDUS. & MISC. (Con.) Par Happinese Candy St ci A Hart Carter Co conv pref	Rid Ask	Bid. Ask	Bid. Ask		Sale Prices.	Sale Prices	Sala Delcas
1,900				10 17		⅓ Dec. 29	l	11 1/2 Oct. 10	1 14 Jan. 23 11 14 Oct. 10 15 Jan. 13 107 Sept. 29
13,450	1,500 53,450	Hawaiian Sugar	36% Sale 18 19%	15% 16%	141/2 19	14 Dec. 17	15½ Dec. 3	34¼ Sept. 29 35¾ Jan. 11 13¼ Oct. 21	34 Sept. 29 37 Jan. 4 35 May 1
13,450 9,300 300	42,700 5,500 21	Helena Rubinstein com	6% Sale	15½ 16½ 2½ Sale 10½ 15	A LOUIS BURNEY OF THE REAL PROPERTY AND ADMINISTRATION OF THE PARTY AND ADMINISTRATION OF THE		15½ Dec. 3 2½ Dec. 9 12½ Dec. 29	35% Jan. 11 13% Oct. 21 1% Nov. 19 10% Dec. 17 52 July 1	37 Jan. 4 35 May 1 73 Mar. 31 23 Jan. 24 52 July 1 32 14 May 1
1,700	23,200 100 2,200	Hires (Chas E) Co cl A com	25 26	271/8 301/4	27 30		28 Dec. 12	92 Ront 9	32 % May 1 23 Sept. 2 22 Mar. 28
	2,900 300 300	Hart Schaffner & Marx		30 36				103 Dec. 17 52 July 1 244 Feb. 25 23 Sept. 2 104 Nov. 3 15 May 27 38 June 17 124 Jan. 16	22 Mar. 28 21 Feb. 14 43 Apr. 23 15 Jan. 17
300 400	200 3,200 7,450	Horder's Inc* Hormel (Geo A) & Co com*	34 40	3½ 7	216 614			12 Nor 98	13 % Nov. 17 31 % Feb. 28 7 Jan. 25 26 % Jan. 2 46 Mar. 6
4,700	1,100 19,700 32	7% 1st preferred 50 Horn & Hardart com Preferred 100	26¼ Sale 40 45	3½ 7 14 26 35 36¾	2½ 6½ 10½ 20 33% Sale	12 Dec. 27 31 Dec. 26	26 Dec. 26 4 Dec. 27 14 Dec. 2 39% Dec. 4	12 Dec. 27 30 % Nov. 8	2614 Jan. 2 46 Mar. 6
500	3,650 23,377	Houdaille Hershey Corp— Convertible pref cl A*		5 7	3½ 5	10 Dec. 29	13 Dec. 13 5 Dec. 3	10 Dec. 29 334 Dec. 30	30 Mar. 24 10 Jan. 30
5,600 900 12,200 12,675	13,610 309,100 177,575	Convertible pref ci A * Huyler's Co of Del com * 7% preferred 100 Hydro-Elec Secur com * Imperial Chem Industries Ltd	39 Sale	27 Sale 4½ Sale	22% Sale 2% Sale	10 Dec. 29 3¾ Dec. 30 50 Dec. 26 20¾ Dec. 29 2½ Dec. 29	50 1/8 Dec. 22 27 Dec. 1 4 3/4 Dec. 4	50 Oct. 20 20 1 Dec. 29 2 8 Sept. 30	85 Jan. 31 55 Apr. 11 15 May 17
800 200	4,200	Imperial Chem Industries Ltd. Amer dep rets ord shs reg £1	Baic	All many the second second	Baio	4 Dec. 15	4½ Dec. 1	4 Dec. 15 834 Dec. 2	7 Feb. 7 1014 Mar. 10
8,698 930	16,300 125,498 10,805	Imp Tob of Gt Brit & Irel_£1 Indus Finance com v t c100 7% cum pref	17 Sale	9 Sale 62 Sale	6 Sale 56 Sale	4 Dec. 15 2834 Dec. 2 2234 Dec. 19 5 Dec. 17 55 Dec. 26 2734 Dec. 23 71 Dec. 31	4½ Dec. 1 x8½ Dec. 2 22½ Dec. 19 10½ Dec. 3 62 Dec. 1 41 Dec. 2 79½ Dec. 1	21% Oct. 10 5 Dec. 17 55 Dec. 26	25% Feb. 3
8,395 700	147,395 11,000	Insuli Utility Investment* \$6 2d pref with warrants.*	59 Sale 82% Sale	40% Sale 79% Sale	29% Sale 71 Sale	27½ Dec. 23 71 Dec. 31	41 Dec. 2 79½ Dec. 1	27½ Dec. 23 71 Dec. 31	73½ Apr. 9 71 Feb. 10 98¼ Mar. 24
15,050 27,200 2,100	95,750 179,240	Insur Go of North Amer10 Insurance Securities Co10 Intercoest Trading Com.	71 Sale 171 Sale	51 Sale 7% Sale	50 Sale 6% Sale	45½ Dec. 16 5¾ Dec. 20 6 Dec. 15	53 Dec. 2 7% Dec. 4 7% Dec. 8	5 Dec. 17 55 Dec. 26 2714 Dec. 23 71 Dec. 31 82 Jan. 4 4514 Dec. 16 534 Dec. 20 6 Dec. 15	9834 Mar. 24 85 Oct. 17 8534 Mar. 27 23 Mar. 24
1,600	1,300 32,800 1,700	Internat Cigar Machinery* Internat Holding & Invest*		45 54 2% 3½		2 Dec. 30	2 M Dec. 8	46 Nov. 8 2 Dec. 30 7 Jan. 11	55 Aug. 13 84 Apr. 11
4,100	49,300 1,265	Amer deprets ord she reg 21 Imperial Tobacco of Can5 Imp Tob of Gt Brit & Irel21 Indus Finance com v t c10 7% cum pref 100 Insull Utility Investment* \$6 2d perf with warrants. Prior pref without warr10 Insurance Securities Co10 Intercoast Trading Com9 Internat Holding & Invest9 Internat Holding & Invest9 Internat Products com8 Internat Products com8 Prior preferred100	61 7½ 71 Sale	3¾ 4 50¾ 70	3 1/4 4 46 1/4 70	3½ Dec. 16	3¾ Dec. 2	27% June 17 51½ Nov. 10	23 Mar. 24 23 Apr. 7 55 Aug. 13 8½ Apr. 11 9½ Jan. 17 7½ Mar. 14 74½ Mar. 15
300 35 46,950	10,500 610 176,750	Internat Safety Razor cl B.* Internat'l Textbook	10% 11%	8 12¼ 21¼ 23	8 12 20 23	9 Dec. 29 2014 Dec. 17	10 Dec. 24 2014 Dec. 17	9 Dec. 29 17 Oct. 21 2 Dec. 17	1414 Oct. 20
13,550	63,750 10,700	Conv preferred * Interstate Hosiery Mills *	4012 43 914 Sale	21½ 23 4½ Sale 31½ 32 6½ 7½	20 23 3½ Sale 27½ Sale 5 7	9 Dec. 29 2014 Dec. 17 2 Dec. 17 526 Dec. 29 5 Dec. 29	31½ Dec. 2 6½ Dec. 24	s29 Dec. 29 5 Sept. 30	24 Mar. 1 14% Mar. 1 46 Apr. 14 10% Mar. 27 25 Feb. 7
8,000 2,300	139,000 66,600	Irving Air Chute com* Warrants	121 Sale	8% 10	7 Sale % Sale	6 Dec. 29 % Dec. 31	9½ Dec. 11 1½ Dec. 24	23½ Apr. 1 6 Dec. 29 % Dec. 31	25 Feb. 7 27 Apr. 8 914 Apr. 17
	2,800 97,000	American dep rets		31 44				614 Sept. 19 10 Oct. 7 14 Nov. 19 50 June 12	10 Apr. 9 25 Sept. 29
8,700	21,200 21,200	Jantzen Knitting Mills* Jefferson Elec. Co*	70017 21				1 2 2	14 Nov. 19 50 June 12 18½ Oct. 28 7 Dec. 17	25 Sept. 29 25 Apr. 8 50 May 28 56 Apr. 17 44 Mar. 18
1,100 4,500	8,200 6,200	Jonas&Naumburg Corp com * \$3 Convertible pref*	161 Sale	8½ 10½ ¾ 2 3½ 7½	7 12½ 8 Sale	Dec. 15 5½ Dec. 12	9½ Dec. 5 % Dec. 4 8¼ Dec. 20	18½ Oct. 28 7 Dec. 17 ½ Dec. 15 5½ Dec. 12	21 Jan. 4 22 Jan. 9
	100 600 1,200	Kawneer Co						6 Feb 21	30 Mar. 10 71 Mar. 6 9 Jan. 27
	200 200 100	Kermath Mfg Co com* Key Boiler Equip com* Kirsch Co com*						3½ Nov. 12 13½ Apr. 28 38½ June 5 13 May 17	13½ Apr. 28 39 June 5
900 1,450 2,000	3,300 56,550 21,200	Klein (D Emil) Co common.  Klein (Henry) pref	1714 Sale 19 Sale 22 27	10 12½	101/4 121/4	10 Dec. 16 3 Dec. 17 93 Dec. 15 12 Dec. 26	12% Dec. 9 6 Dec. 4 11% Dec. 3 19% Dec. 2	10 Oct. 10 3 Dec. 17	19% Jan. 14 20% Mar. 12 25% Jan. 14
2,700				9¾ 17 19 Sale	10 1338 11 18 12 18	12 Dec. 26	11½ Dec. 3 19½ Dec. 2	9¾ Dec. 15 12 Dec. 26 66 Feb. 3 18 Nov. 26	30% Mar. 29 66 Feb. 3 34% Apr. 16
12,700	94,100	Kolster Brandes Ltd— American shares Koppers Gas & Coke Co—	1 Sale	½ Sale	1/2 Sale	1/2 Dec. 30	⅓ Dec. 1	1/4 Sept. 27	2 Apr. 12
2,200 100	3,395 3,000	6% cum pref		100 Sale	98½ 101	98½ Dec. 15 10 Dec. 12 4¼ Dec. 5	100 Dec. 1 10 Dec. 12 414 Dec. 5	95 July 15 1 9 May 12 414 Dec. 5	021/8 June 9 10 Dec. 12
3,200	70 55,200	Lackawanna RR of N J100 Lackawanna Secur	351/4 Sale	351/38	34 Sale	80 Dec. 22	80 Dec. 22 36¼ Dec. 31		84¼ Aug. 4 43¼ Feb. 13
750	175	Laclede Steel Co		42 54	39¼ 47		39 Dec. 29 7 Dec. 22	40 Jan. 23	44 Apr. 21
3,400	14,200 25,700 200	Lake Superior Corp* Lakey Foundry & Mach* Lamson & Sessions com*	8½ Sale	2 21/2		38 Dec. 29 7 Dec. 22 1½ Dec. 10	7 Dec. 22 214 Dec. 3	29 % Feb. 26.	84 Jan. 22 14 % Mar. 10 12 Feb. 27 30 Feb. 26
1,050 200	2,080 10,650 380	L'Air Liquide— Amer dep rcts bear shs Lake Superior Corp	2 Sale		⅓ Sale	1 Dec. 19 12 Dec. 15 60 Dec. 10	2 Dec. 2 1/8 Dec. 20 60 Dec. 10	1 Dec. 19 12 Dec. 15	6 June 3 414 Apr. 2 70 Mar. 1
200	2.400	Stamped A stock				1½ Dec. 30	1% Dec. 30	1½ June 23	1% May 19
700	400 300	Langendorf United Bak— Class A* Class B* La Salle Extension Univ10			5 35 5 35			9384 Anr 30	27 Feb. 3 25 Jan. 9 24 Mar. 24 154 Mar. 29
200	2,300	64% preferred 100	94 102	13 14¾ 93¼	7½ 10 93½	96 Dec. 22	13 Dec. 10 96 Dec. 22	5 Sent 2	99 Apr. 11
8,800 8,525 17,150	48 825 89,750	Leath & Co com	13 15 27 30	14½ 14¾ 27¼ 28½ 25½ 27	8¼ 10 20½ 21½ 25 Sale	5½ Dec. 17 16¾ Dec. 17 21½ Dec. 16	14 % Dec. 2 27 ½ Dec. 2 28 ¼ Dec. 2	5½ Dec. 17 16¾ Dec. 17 21½ Dec. 16	2514 Mar. 21 3714 Jan. 31 5014 Mar. 31
								2514 Nov. 21	2516 Nov. 21
9,100 5,900 300	16,700 72,700	Amer dep rets com bearer Lerner Stores Corp com* Ley (Fred T) & Co Inc* Libby McNeil & Libby10	35 39 40 45 17% 19	26 39 29 Sale 11¼ 12	26 30 10% Sale	29 % Dec. 4 24 Dec. 23 9 % Dec. 30 1 Dec. 3	32 Dec. 8 29 Dec. 1 1114 Dec. 5	24 Dec. 23	56 Apr. 24 451 Mar. 20 27 Apr. 6
2,300 500	17,200 51,800	Liberty Dairy Products* Lily Tulip Cup Corp com*		19 21½	18 Sale	114 1100 161	1 Dec. 3 1½ Dec. 16 20 Dec. 2 2½ Dec. 30	1 Dec. 3 114 Dec. 16 1614 Nov. 8 25 Dec. 2	5½ Jan. 18 32½ Apr. 9 30½ May 15
200 100	100	Lit Brothers* Lobiaw Groceterias A stk* Loew's Boston Threatres		5 35		8 Dec. 11	8 Dec. 11	1018 Dec. 2	2 % Dec. 30
13,200	1201	Loew's Inc warrants  Lord & Taylor 1st pref 100 Second preferred 100	3% Sale	4 Sale	2 Sale	1% Dec. 17	4 Dec. 1	09 June 20 1	20% May 9 95 Jan. 21 00 June 23
53,300 120	120	Louisiana Land & Expl com.* Ludlow Mfg Associates* Lynch Corp com*	31/4 Sale	2½ Sale	1½ Sale 116 Sale	1½ Dec. 9 114 Dec. 21	2 <sup>3</sup> ⁄ <sub>4</sub> Dec. 1 16 Dec. 9	114 Dec. 21	5 Jan. 6 16 Dec. 9 21½ July 3
10,600	100	MacMarr Stores Inc com* Magnin (I) & Co com* Maine Central RR com100	n22 Sale	8¾ Sale	8½ Sale	8¼ Dec. 17	9% Dec. 8	8½ Dec. 17 21½ Apr. 1	24% Jan. 17 21% Apr. 1
900 1,175	12,200 4,475	Mangel Stores Corp com*  6½% pref with com pur w.* Manhattan Dearborn Corp.*	151 19 771 82	2½ 6	2½ Sale 25 Sale	2½ Dec. 31 25 Dec. 31	5½ Dec. 2 32½ Dec. 3		77 Sept. 27 1514 Feb. 26 7714 Feb. 14 3114 Sept. 11 4314 Mar. 18
100	700	Manischewitz (B) Co com* Manning Bowman & Co ci A.* Class B	15 161/2	4½ 10 1¼ 5	3¼ 10 1¼ 5	4½ Dec. 29	4½ Dec. 29	0 Oct. 20	17 Jan. or
1,500	21.468	Manfrs Finance com v t c25 Mapes Cons Mfg Co* Marine Union Investors10 Stock purchase warrants		36 Sale	35 Sale	32 Dec. 24	38 Dec. 1	10 Nov 5	12 Jan. 31 2714 Apr. 17 4914 June 7
Fer feet	notes see pa	the state of the s					<u> </u>	32 Dec. 24 15 June 17 9 May 8	26 Apr. 7 9 May 8

===			17 2 0 10	K OUTE				RANGE FOR	VEAR 1930.
	12 Months	NEW YORK CURB EXCHANGE	Price Jan. 2			Townset	Highest.	Lowest.	Highest.
Bhares.	Shares.	INDUS. & MISC. (Con.) Par	1930. Bid. Ask.	Dec. 1. Bid. Ask.	Dec. 31.  Bid. Ask.	Sale Prices.	Sale Prices	Sale Drices	Sale Prices
4,100 62 100	21,500 762	Marjon Steam Shovel com Maryland Casualty	101/2 15	3 41/2	13/8 41/4	11/6 Dec. 30 25 Dec. 12 10 % Dec. 16 1/2 Dec. 2 35 Dec. 16	314 Dec. 3 25 Dec. 12 1034 Dec. 16 34 Dec. 9 42 Dec. 30	11/8 Dec. 30 25 Dec. 12 103/8 Dec. 16	43 1/4 Jan. 6
35,947 16,200	1,414,147 70,000	Mavis Bottling Co of Am* Mayflower Associates Inc*	11/4 Sale 471/4 51	5% Sale 40 Sale	14 Sale 401 Sale	35 Dec. 2 Dec. 16	42 Dec. 9 Dec. 30	35 Nov. 13 Dec. 16	314 Apr. 23 6914 May 29
	3,600 9,300	May Hosiery Mills, Inc— \$4 pref with warrants* McCord Radiator & Mfgvt1* McGraw Electric Co*	17 1934	17½ 25 9 10	16 21 8 10	6 Dec. 15	10 Dec. 24	20 Mar. 31 4 Oct. 10 16 ½ Dec. 16 18 Dec. 18 35 Feb. 20 55 ½ Feb. 27 24 Nov. 26 20 ½ Nov. 25 15 ½ Jan. 28 34 Nov. 13 2 Dec. 11	27 June 3 20 1/2 Feb. 18
1,500 100 400	600 400 600	McWilliams Dredging com*				6 Dec. 15 16 14 Dec. 16 18 Dec. 18		18 Dec. 18 35 Feb. 20	28 14 Mar. 27 18 14 Dec. 20 35 14 Feb. 20 90 Aug. 22 214 Nov. 26 59 14 Feb. 27
5,400	87,400 100	Mead Johnson & Co com* Meadows Mfg Co com*	50 58	80 Sale	731/4 79	69½ Dec. 17	80 Dec. 1	5516 Feb. 27 214 Nov. 26	90 Aug. 22 214 Nov. 26
2,100 1,900	8,800 15,700	Mercantile Stores Co100 Merchants Mfrs Sec cl A* Merch & Miners Transp*	35 90 16 20	21 % 30 20 % Sale	54 Sale 10 17½			151/8 Jan. 28 34 Nov. 13	35 % May 24 34 Nov. 13 .2 Dec. 17
200	200 1,100	McWilliams Dredging com* Mead Corp com crfs of dep Mead Johnson & Co com* Meadows Mfg Co com* Mercantile Stores Co Merchants Mfrs Sec cl A* Merch & Miners Transp* Mercurbank Vienna Am shs Mergenthaler Linotype Co*				2 Dec. 17	2 Dec. 17		
4,500 600	31,400 7,000	Merritt Chapman & Scott Preferred class A100 Mesabi Iron Mesta Machine Co common.5	17% 19	17½ Sale	14 151/4	15 Dec. 22 80 Dec. 10	1914 Dec. 15 8114 Dec. 2 114 Dec. 3 2414 Dec. 1 154 Dec. 1 3614 Dec. 8 316 Dec. 18	14½ Oct. 20 70 Nov. 8 76 Dec. 15 23¾ Nov. 17 ½ Dec. 29 33½ Nov. 11 1¼ Dec. 30 ¼ Nov. 17 ½ July 10 1 Dec. 29 14 Dec. 29 14 Dec. 40	20 Feb. 3 88½ May 29 2½ Jan. 28 33½ Apr. 2 16½ May 1
<b>32,</b> 300 100 <b>7,</b> 100	73,800 23,900 345,785	Mesabi Iron*  Mesta Machine Co common_5	11/4 11/4 83/ Sale	24¾ Sale 1¾ Sale	24 28	24% Dec. 15 16 Dec. 29	24% Dec. 1 1% Dec. 1	23 Nov. 17 18 Dec. 29	331 Apr. 2 16% May 1
300 3,100	3,500 55,200	Messabi Iron Mesta Machine Co common. 5 Metal & Mining Shares com. 9 Metal Textile Corp par pref. 9 Metropolitan Chain Stores. 9 Met 5-50c Stores Class A	36 4214 2816 Sale	30 1/8 38 1/2 3/8 21/2	2 Sale 14 214	34 Dec. 5 1% Dec. 30	36½ Dec. 8 3% Dec. 18	33½ Nov. 11 1¾ Dec. 30 ¼ Nov. 17	41½ Jan. 10 30 Jan. 15 3 Feb. 25
800 100	6,700	Common class B	3 10				1½ Dec. 17	1 Dec. 29 1 Dec. 4	2 Mar. 5 29 Jan. 21 14 Dec. 4
100	200	Michigan Sugar Co com10 Mid-Continent Laundries				⅓ Dec. 4		The property of	4 Ang. 11
1,300	28,800	Midland Royalty \$2 pref Midland Steel Prod com	161 Sale		15% Sale	14 Dec. 30	16½ Dec. 13	14 Dec 17	
2,600 300	32,600 1,600	Midland United Co com	231/4 Sale	10/2 1/	1178 1478	16% Dec. 18	16½ Dec. 9 18 Dec. 29	16 % Dec. 18 39 % Nov. 14 % Oct. 24 50 % Feb. 7	2914 Feb. 10 46 Aug. 4 4 May 26
1,500	3,100 15,240 2,300	Warrants Midvale Co	4914 5614	60 66	60 Sale	60 Dec. 8	The second of th		62 Sept. 17 11% Jan. 4
3,550 2,500	34,350 32,900	Miller (I) & Sons com	32 38	20 2014	14 17	14% Dec. 26 5% Dec. 15 5 Dec. 12 35 Dec. 12	22½ Dec. 2 7½ Dec. 5 7 Dec. 9 35 Dec. 12	10 Jan. 4 14% Dec. 26 5% Dec. 15 5 Dec. 9	
300 200	10,200 400 100	Common class B	21 24	3 11	9 11	35 Dec. 12		35 Dec. 12 11 May 2 3½ Dec. 6	26 Mar. 11 60 % May 28 11 May 2 15 Mar. 27
200 300	6,00	Monroe Chemical Co com  Montecatini Min & Agric—		1034	91/4 10	3½ Dec. 6		9 Dec. 12	15 Mar. 27
8,100 10	71,20	Warrants Montg Ward & Co class A	7017 751	- ¼ ¾ m	1/8 1/4	1% Dec. 29 99 Dec. 29	95% Dec. 16 2 99 Dec. 22 31 % Dec. 2	99 Dec. 22 2414 Dec. 16	1014 Sept. 23 214 Feb. 7 108 Oct. 9 4414 June 3 2314 May 20 55 Jan. 4
2,000	5,00	0 Moore Corp Ltd com 0 Moore Drop Forging cl A	55 59	- 17 19 27 50	28 50	2474 Doc. 10	0178 200.	18 Sept. 17 28 Oct. 22	23 1 May 20 55 Jan. 2
100 100 100	32,50 2,90 2,60	0 Morison Elec Supply com 0 Mtge Bank of Colom Am shs	3814 391 2414 291 70 90	\$		18% Dec. 30 24 Dec. 17 044% Dec. 27	7 24 Dec. 17 7 04414 Dec. 27	24 Dec. 17	33 June 7
	5	Preferred 100				75/ Dec 1		11200	ITOO DOWN ME
3,000 29,730 21,500	233,63 241,65	0 National American Co 0 National Aviation Corp	10% Sale	6 61/ 51/2 Sale	8 4 Sale	3½ Dec. 1	6 6 Dec.	3½ Dec. 16	5 27 Jan. 15 6 12 34 Jan. 6 6 12 134 Apr. 7 7 5 134 May 27 8 70 Aug. 18 1 33 14 Jan. 13 9 5 114 Apr. 8 5 27 14 Mar. 24 6 185 Feb. 17 6 111 Sept. 16
200 100 1,420	5,60 1,07	0 National Baking com	33 - 40	- 50 60		50 Dec. 2 2 Dec. 1	9 50 Dec. 29 1 37 Dec. 10	49 14 Nov. 1	70 Aug. 18
19,050	47,25	0 Nat'l Bond & Share Corp National Candy Co, com	*	- 31½ Sale	28 Sale	26 Dec. 3	0 31½ Dec.	26 Dec. 30 24 May 1 162 Feb.	51 14 Apr. 8 5 27 14 Mar. 24 6 185 Feb. 17
====	1,20	O Nachman Spring-Filled Corp O National American Co- O National Aviation Corp O National Baking com- Freferred I O National Corp O Nat'l Bond & Share Corp O Nat'l Bond & Share Corp O Nat'l Bond & Share Corp National Candy Co, com- O National Candy Co, com- Preferred Corp Nat ContainerCorp Sz Convertible pref I Container Corp Nat ContainerCorp Nat ContainerCorp Nat ContrainerCorp Nat ContrainerCorp Nat Dairy Prod pref I I Nat Dairy Prod pref I Nat Dairy	*				0 44 Dec 26	121/ Oct	6 111 Sept. 16
2,000 6,72	0 2,50 0 19,60 0 02.72	0 \$2 convertible pref	18 21 17% Sale	14 25	13 30	14 Dec. 3 10414 Dec. 1 214 Dec. 1	7 106 14 Dec. 29	13½ Oct. 104 May 2 2½ Dec. 1 10½ Dec. 2	9 20 Feb. 19 0 108 May 29 7 20 Mar. 20
3,30	8.40 0 11,00	0 Nati Family Stores common 0 Preferred 2 0 National Food Prod cl B 2 0 Class A with warrants	5 25% Sale 315 53 18 20	15 Sale	5 12	10½ Dec. 2 12 Dec. 1	7 106 ½ Dec. 29 7 6 Dec. 29 9 15 Dec. 3 1 Dec. 9 0 2 Dec.	10 % Dec. 2 14 Dec. 1 11% Dec. 3	3 4% Jan. 11
42,25	-1 1.30	Wational Grocer comI	011	-	45% Sale			31 Dec. 1	7 30 Feb. 18
2,10	8 7,00	0 National Investors com	134 13	1 1/4		. ½ Dec. 1	parks of the la		7 214 Apr. 21
3,40 3,40	0 12,60 84,40	00 Nat Manufacture & Stores 00 Nat Rubber Mach com 00 National Screen Service 00 Nat Secur Investment com	1814 Sale	6 10 5% 7 18½ 20	514 6 534 Sale 2012 Sale		8 8 Dec. 8 5 5 16 Dec. 3 5 20 12 Dec. 3	5 Nov. 2 x1 5 Sept. 3 1 12 5 Oct. 1	8 151 Feb. 2 0 271 Apr. 10 0 32  June 4 6 161 June 19
1,60 15,30	0 193,00 0 84,30	00 National Screen Service 00 Nat Secur Investment com 00 Nat Short Term Sec A	1	15½ Sale				R 12 May	II IN % Sept. II
<u>-</u> 10	0 1,10 0 3,90	00 Nat Short Term Sec A 00 National Standard Co 00 National Steel Car Ltd		37 Sale	34 37 234 20	37 Dec. 7% Dec.	1 37½ Dec. 3 7½ Dec.	30½ July 1 2 32 Oct. 2 3 756 Nov. 1 2 25¾ Dec. 1	6 3014 July 16 1 5236 Sept. 16 4 30 Apr. 2 7 35 May 20 6 25 Jan. 16
8,20 1,33	60,80	00 National Steel Car Ltd 00 National Steel Car Ltd 00 Nat Steel Corp warrants 00 National Sugar Refg 00 Nat Theatre Supply com	31 32 15 25	7¾ 20 29¾ Sale	234 20 28 30 5	7¾ Dec. 25¾ Dec. 1	7 30 Dec.	of FIL Dec 3	7 35 May 20 6 25 Jan. 10 0 24 % Mar. 1
3,80	0 15'90	O Net Trade Journal Inc	· 1 514 7	78 13		1/2 Dec. 1	1 % Dec.	5 1/2 Dec. 1 6 Mar. 1 1 1/8 Dec. 2	1 63% Jan. 4 8 Feb. 1
48,15 1,22 1,82	5 141,76 5 5,26 5 4.89	37 National Union Radio com. 35 Nauheim Pharmacies Inc 25 Preferred	112 Sale	2 % Sale 14 Sale 14 Sale 15 25	1/2 10	1/1 11/ Dog	2 Dec. 2 1 2 Dec. 2	6 38 Dec. 2 4 1 18 Dec. 1	0 25% May 1
40 40	0 39,60 0 36,60	00 Nebel (Oscar) Inc com	16 16	1 1 2 1 2 1 3	11 12	15% Dec. 1	7 2 % Dec. 2 % Dec. 2 1 2 Dec. 2 12 M De	9 15% Dec. 1 3 10 Dec. 1 3 1014 Dec. 2 0 6914 Dec. 2	2 26 % Apr.
3,20 37 1,25	5 2,1 0 4,3	75 1st preferred1 25 Neisner Bros 7% pref1	74 Sale	12½ 13 74 75	73 Sale	6912 Dec. 2	00 m75   Hec. 3		6 125 % Apr. 1
2,60 30 1,70	18,70 00 3,00 00 4.80	00 Nati Toli Bridge com A	15% 18	14½ 16 21¾ Sale 2½ Sale	20 20	16 108/ Dec. 1	7 21 % Dec. 8 2½ Dec.	1 17 Feb. 1	9 2214 Apr. 0 8% Jan. 1
3,54 10	20.4	ll Newberry (J J) Co com	*	26 Sale 93½ 99		22 14 Dec. 2	22 29 Dec. 2 29 26 Dec. 2 95 Dec.	2 29 Dec. 2 1 22 4 Dec. 2 2 91 4 Nov. 1	2 35 Oct. 39 49 Mar. 3 4 101 Feb. 1
90	7,5	00 Preferred 1000 New Haven Clock Co com	17 18	A STATE OF THE PARTY OF THE PAR		6 Dec. 3	30 10 Dec. 1	0 6 Dec. 3	0 2216 Feb. 2
6,60 1,70	00 105.4	00 New Mexico & Ariz Land 00 New Orl Gt Northern RR.10 00 Newport Co com	24 Sal	e   15% 16		1½ Dec. 1 12¾ Dec. 1 3¾ Dec. 1	1574 Dec	11 12 % Jan.	8 42 Mar. 2
4,00	00 7.3	00 N Y Auction class A com	978 Ball	e 26½ 69 26½ 29 11 12	$\begin{bmatrix} \frac{7}{26} & \frac{7}{4} & \frac{7}{28} \\ 10 & 11 \end{bmatrix}$	3 Dec. 1 26 Dec. 1 9 % Dec. 1	7 27 Dec.	9 1518 Jan. 1 3 978 Dec. 1	7 37 May 8 24 16 Jan.
	= 4	00 N Y Merchandise Co 00 N Y Rio & Buenos Aires A L 00 N Y Transportation	10	е				16½ Feb. 1 5½ Dec. 1	26 18 May 17 251% Feb. 2 17 21 4 Apr.
34,48 8,80	162,9	87 Niagara Share Corp (Md) 00 Niles-Bement-Pond com 00 Noblitt-Sparks Industries	* 28 % Sal		19 Sal	8 17% Dec. 2		4 17 1/8 Dec. 2	29 45 % Mar. 2
12,27 6,70	75 46,8 00 48,4	75 Noma Elec Corp com	5		5 Sal	5-16 Dec. 2		11 5 % Jan.	29 21 % Mar. 28 1 % Sept. 1 3 14 % Apr.
20,60 1,80	10,0	00 Nor Amer Aviation Inc 00 Option warrants series A 00 North American Cement	3 6	11% Sale	34 Sal	e 5% Dec.	17 11 Dec. 30 21 Dec.	1 30 16 Sept.	17 5 Apr. 1 30 514 Mar. 29 3014 Sept. 2
3,00	$\begin{bmatrix} \bar{0}\bar{0} \\ \bar{0}\bar{0} \end{bmatrix}  \begin{bmatrix} 5.1 \\ 25.0 \end{bmatrix}$	00 North Amer Match Corp 00 Northam Warren Corp pref 00 North & South Amer Corp A	29 31	26 29 10 10	78 26 30 18 734 10 12 14	27 Dec. 7 Dec.	30 10% Dec.	3   7 Dec. 3	7 38 Apr. 30 24 May 2
1,30 2,30	16,2	05 Northwest Engineering 00 Norwich Pharmaceutical Co	* 22 Sai	e   15 17				2 1234 Dec. 2 70 July 5 225% Jan. 97 Jan.	29 31 14 Apr. 10 84 16 Apr. 2
	6	10 Novadel Age 16 com	ōo	Bale					100 100 100 100 100 100 100 100 100 100
		25 Ohio Brass class B Preferred Oilstocks Ltd—	The state of the		60% Sal				13 76 Feb. 1 31 105½ June
3,20	00 55,1 27,1	00 Class A without warr Class B without warr	85% 9	5 Sale 5 8 6		e 2 Dec. 3	23 5 Dec. 5% Dec.	1 2 Dec. 1 4½ Dec.	23 11 % Apr. 2 30 11 % June
Tron	footnotes s	an naga KA					the second of the second		

AGGREGA	TE SALES.			1.0	PRICES II	N DECEMBER.		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	CURB EXCHANGE	Price Jan. 2. 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest,
Shares. 200	Shares.	INDUS. & MISC. (Con.) Oliver Farm Equip new com.*	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices. 4 Dec. 29	Sale Prices. 6 Dec. 19	Sale Prices. 4 Dec. 29	
3,950 5,100	9,300 91,850 50,400	Orange Crush Co* Outboard Motors cl B com* Class A conv pref*	30 Sale 4 Sale 101/4 103/4	10 26¾ 2⅓ Sale 4¾ 4½ 3⅓ Sale 2 3¼	2 1/8 Sale 4 1/4 4 3/4	2½ Dec. 1 4½ Dec. 9 3½ Dec. 29	2% Dec. 26 4% Dec. 27 3% Dec. 4	27 Nov. 1 2 Oct. 14 4½ Nov. 8 2½ Nov. 12 2 Nov. 22	38½ Apr. 5 13 Mar. 31 18½ Mar. 31
2,450 100	10,075 800 100	INDUS. & MISG. (Con.) Oliver Farm Equip new com.* Orange Crush Co	4 6	3% Sale 2 3%		3¼ Dec. 29 65 Dec. 30	3½ Dec. 4 65 Dec. 30	2 Nov. 12 Nov. 22 65 Dec. 30	38½ Apr. 5 13 Mar. 31 18½ Mar. 31 19½ Apr. 9 5 Mar. 10 65 Dec. 30
	26,900 50,175	Pacific Coast Biscuit com*	-7770					26 Jan. 23 49 Jan. 3	53 May 29 1074 May 29
	2,700 1,400	Pacific Coast Biscuit com* Preferred* Pacific Commercial com* Pacific Finance Corp Packing Entric Common* Packard Electric Co Page-Hershey Tubes com Paramount Cab Mfg com Parke, Austin & Lipscomb	47 49					11½ June 17 15 Oct. 15	53 May 29 107 ¼ May 29 14 ¼ Jan. 25 27 ½ June 24
īōō	100 150	Pacific Investing common* Packard Electric Co* Page-Hershey Tubes com*				x79 Dec. 19	r79 Dec. 19	21 Jan. 29 x79 Dec. 19	16% Sept. 9 21 Jan. 29 99¼ Apr. 22 13% Jan. 9
10,400	274,600	Paramount Cab Mfg com* Parke, Austin & Lipscomb— Conv. partic pref. *	11% Sale	3¼ Sale		2½ Dec. 29	4 Dec. 2	2% Nov. 12 16 June 31	13% Jan. 9 18 Apr. 26
1,500 100	20,000 600	Parke, Austin & Lipscomb— Conv partic pref			29½ Sale	29 Dec. 29 16 Dec. 29 194 Dec. 21 194 Dec. 23 5 Dec. 10 78 Dec. 24 234 Dec. 24 234 Dec. 24 234 Dec. 24 234 Dec. 27 35 Dec. 10 78 Dec. 27 34 Dec. 27 35 Dec. 10 10 Dec. 9	30½ Dec. 6 16 Dec. 29	28¼ Nov. 11 16 Dec. 29 117 Mar. 31	42½ Jan. 8 41 Apr. 9
1,100 1,100	6,625 2,400	Patterson Sargent Co com* Pender (D) Groc Co cl A*	40 45			20% Dec. 9 19% Dec. 22	26 Dec. 30 21 Dec. 8	19% Nov. 8 10% Oct. 10	29% Apr. 1 42% Feb. 13
2,550 244,351	2,473,651 200	Pennroad Corp com v t c * Penn Industries Inc com *	13 % Sale	7 Sale	6% Sale	5 Dec. 17	7% Dec. 2	5 Dec. 17 14% June 14	16½ Feb. 8 15 June 14
75 510 300	4,840 2,300	Pennsylvania Salt Mfg50 Peppereli Mfg Co100 Perfect Circle Co*	94 Sale	80 90 84 Sale	90	78 Dec. 24 23¾ Dec. 30	84 Dec. 1 27 Dec. 5	78 Dec. 25 23 1 Dec. 30	105 Feb. 25 44 Apr. 2
1,000 10	1,650 25,000 210	Perfection Stove Co	59% Sale 5% 6	10 30 2 3	<u>¾</u> -3	% Dec. 27 95 Dec. 27	2 Dec. 15 95 Dec. 27	30 Nov. 24 M Dec. 27 95 Dec. 27	59¾ Jan. 2 12 Mar. 8 103 May 28
<b>4,</b> 800 800	181,800 9,900 4,200	Philip Mor's Cons Inc com* Class A	4 5 11 4 15	9-16 % 10 12	9-16 Sale 10 10½	10 Dec. 10 Dec. 9	5% Dec. 12 10½ Dec. 11	% Jan. 8 5½ Jan. 17 11% Jan. 6	2 Apr. 11 12 Aug. 22 22 May 20
1,400	14,500	Class B common Pick (Albert) Barth & Co	10 16	10% 13	9 11	9½ Dec. 13	10% Dec. 8	9½ Dec. 13 1 Mar. 15	21% May 16
400	13,900	Penn Industries Inc com Pennsylvania Salt Mfg	101 Sale 201 Sale			28 Dec. 22	31 Dec. 6	1 T. T. T.	1 78 LOD. T
2,100	750 13,700	Piedmont & Nor Ry 100 Pierce Governor Co 100	87 10%	4 5½	4 4½	4½ Dec. 23	4% Dec. 5	10 Jan. 8 20½ Jan. 2 75 Mar. 6 77 Feb. 18 3½ Nov. 7 2½ Dec. 29 36 Dec. 30 5 Dec. 29 30 July 19 63 Aug. 14	75 Mar. 6 80 Feb. 26 1214 Mar. 21 1534 Apr. 26
2,200	57,300 700 3,400	Pilot Radio & Tube class A.* Pinchin, Johnson & Co, Ltd. Pines Winterfront	105 Sale	27 33	23 29	2½ Dec. 29 14½ Dec. 30 5 Dec. 29	4½ Dec. 2 14% Dec. 30	2½ Dec. 29 33 Apr. 15 14½ Dec. 30	15% Apr. 26 34% Jan. 28 45 Mar. 5
14,500	125,500	Pines Winterfront5 Pitney Bowes Postage Meter* Pitts Bess & Lake Erie RR 50 Preferred50	10% 5416	6¾ Sale	5% Sale	5 Dec. 29	6¾ Dec. 1	5 Dec. 29 30 July 19 63 Aug. 14	34 % Jan. 28 45 Mar. 5 20 % Apr. 24 31 ½ July 16 63 Aug. 14
700 2,450	2 5 4 5 4 6			12 15	7½ 9 101 Sale	8½ Dec. 20 98½ Dec. 17 33 Dec. 23	12 Dec. 3 105 Dec. 3	8¼ Dec. 20 98½ Dec. 17 33 Dec. 23	
1,800	14,490 200	Pittsburgh Forgings* Pitts & Lake Erie RR50 Pittsburgh Piate Glass com 25 Pittsburgh Steel Foundry*	53 1 Sale	102% 105				33 Dec. 23 29 % Apr. 9	130 Apr. 11 59¼ Apr. 7 30 Apr. 9 18¼ Apr. 10
3,116 700 1,800	123,852 200 5,400	Polymet Mfg Corp com* Port Huron Sulphite Paper.* Potrero Sugar common*	514 516	2 4 -5¾ Sale	1 3 3 5 6	The state of the s	2½ Dec. 11 5¾ Dec. 1	814 Nov. 22 416 Dec. 3	8% Nov. 21 10 Feb. 10
2,000	10,000 3,500 200	Pratt & Lambert* Prentiss Hall Inc*	63 % Sale 55 60	25 32½ 40 Sale 9¼ 30	3	4% Dec. 3 21 Dec. 30 35 Dec. 17	5¾ Dec. 1 25½ Dec. 9 40 Dec. 1	21 Dec. 30 35 Dec. 17 20% Oct. 31	63 % Jan. 2 57 % Jan. 6 20 % Oct. 31
300 57,960	2,900 1,600 957,160	Pittsburgh Steel Foundry Polymet Mfg Corp com Port Huron Sulphite Paper Portero Sugar common Prowdrell & Alexander Pratts & Lambert Participating conv stock Prince & Whitely Trading \$3 Conv pref A Process Corp, com Propper McCallum Hodery Mill Co com	20 24 10 Sale	1 % Sale	⅓ Sale		22 Dec. 30	33 Dec. 23 29% Apr. 9 1% Dec. 19 84% Nov. 22 4% Dec. 3 21 Dec. 30 35 Dec. 17 20% Oct. 31 194% Nov. 10 16½ Nov. 10 16½ May 24 32 Oct. 9 12 Oct. 44 74 Mar 5	63 % Jan. 2 57 % Jan. 6 20 % Oct. 31 30 Feb. 3 23 % Jan. 10 15 % Apr. 21
22,000	289,200 500	Process Corp. com*	36% Sale	1 % Sale 17 ½ Sale 4 6	14 15	14 Dec. 29	1% Dec. 1 17½ Dec. 1	12 Oct. 14 714 Mar 5	44 Apr. 23 11% Apr. 4
2,350	. 200	Prosperity Co com cl B*			2 5	3 Dec. 26	4 Dec. 2	3 Dec. 26 8 Oct. 2	20 Mar 10
52.575	2,215 525,775	Prudence Co 7% pref	90 95 15% Sale	90 97 11½ Sale 7¾ Sale	95 8 Sale 6 Sale	7½ Dec. 17	11½ Dec. 1	93 Jan. 3 7½ Dec. 17	23 Mar 31
144.600 18.900 59.600	1,131,600 41,700 175,600	Pub Util Holding with warr.* Without warrants*	18 Sale	7% Sale		4% Dec. 11 4 Dec. 11 % Dec. 16	11½ Dec. 1 7½ Dec. 2 6 Dec. 3 1½ Dec. 1 7½ Dec. 3	7 1/8 Dec. 17 4 1/8 Dec. 11 4 Dec. 11 5/8 Dec. 16	23 Mar. 31 271/4 Apr. 17 101/2 Oct. 6 91/4 Apr. 29 10 Apr. 22 23 Feb. 11
3.700	19,200 2,200 680	O R S De Vry corp com		11/4 Sale 71/4 71/4	61/8 7	6 Dec. 22 156 Dec. 10	7½ Dec. 3	6 Dec. 22 15 Feb. 17 156 Dec. 10	10 Apr. 22 23 Feb. 11 218 June 7
1.750 6,500	96,350 39,300	Radio Products com	18 20	23% 3 4% Sale	2 3 3% Sale	And the second s	3 Dec. 8 5 Dec. 8	110 Feb. 7 1% Dec. 19 3% Dec. 30	1181 July 17 27 Mar. 5
23,028 16,818	33,925 202,418 204 98	Ry & Utility Inv Corp cl A.10 Rainbow Luminous Prod A.	914 10	3 Sale 1% Sale	2½ 3½ 1½ 1½	1½ Dec. 19 3½ Dec. 30 3½ Dec. 30 2 Dec. 17 1½ Dec. 17 18½ Dec. 3	6½ Dec. 11 4¾ Dec. 1 2½ Dec. 3 18½ Dec. 3	3½ Dec. 30 2 Dec. 17	271/4 Apr. 17 101/4 Oct. 6 944 Apr. 29 10 Apr. 22 23 Feb. 11 218 June 7 1181/ July 17 27 Mar. 5 16/4 Apr. 15 14/4 Sept. 15 14/4 Sept. 16 18/4 Dec. 3 51 June 4 53 June 3
18,387	2.500 2.500	Railroad Shares Corp com  Ry & Utility Inv Corp ci A.16  Rainhow Luminous Prod A.  Common class B.  Rath Packing Co com	4% 5%	1 78 5816	178 172		18½ Dec. 3	18½ Dec. 3 42 Oct. 10	18½ Dec. 3 51 June 4
4,500 3,000	6.250 13.200	) \$3 cum conv pref	25 35	21 % Sale	30 Sale 10 Sale	3 Dec. 29 18 Dec. 15	30 Dec. 31	45 Nov. 17 3 Dec. 29 18 Dec. 15 7½ Dec. 30	53 June 4 35 Apr. 3 30 Feb. 3 20% May 1
1,900 200	26,400	Reliable Stores com	18% Sale	838 93		7 1/2 Dec. 30	10 Dec. 31		10 Apr 93
9,049 800 9,850	9 36,849 0 5,400 0 84,450	Reliance Internat com A Class B	161/4 Sale	3 Sale 5 Sale		4 Dec. 5 2 Dec. 11 4 Dec. 30 2½ Dec. 30 12 Dec. 18 1 Dec. 29	4 Dec. 5 3 Dec. 1 5% Dec. 15 5 Dec. 1 5 Dec. 8 3 Dec. 1	4 Dec. 5 1% Nov. 10 ½ Dec. 30 2½ Dec. 30 ½ Dec. 18	16 Apr. 11 3% May 12 26% Apr. 23 21% Apr. 9 6% Aug. 8
65,10	21,200 118,700 46,400	0 Repetti Inc	7 Sale	2 % Sale			3 Dec. 8 Dec. 1	1 Dec. 18 1 Dec. 29 51 Jan. 17	21% Apr. 9 6% Aug. 8
29,600 1.000	81,900 1.200	Reynolds Investing com	00	1% Sale			1% Dec. 1	9 Nov. 3	8% Mar. 29 8% May 22 16 Feb. 5
12: 40: 1,30:	9 2.78 0 7.30 7.30	Richman Bros Co	21/1 3 8 91/2 29 Sale	76 1	% Sale	20 Dec. 26 55 Dec. 23 34 Dec. 23 312 Dec. 24 20 Dec. 24	20 Dec. 26 60 Dec. 4 1 Dec. 19 4¾ Dec. 2 26¾ Dec. 3	5 1/4 Jan. 17 5 Dec. 29 9 Nov. 3 17  Mar. 4 55 Dec. 23 4 Nov. 6 3  Nov. 7 20 Dec. 24	16 Feb. 5 24½ Apr. 12 93 Feb. 15 3 Jan. 10 12 Jan. 9
2,30	16,600	Reliance Bronze & Steel	29 Sale	4 1/4 5 26 27	201/ Sale	20 Dec. 24	26% Dec. 3	20 Dec. 24 14 June 18	30 % Feb. 27 14 June 18
	-1 00	0 33.60 conv preferred						33 Oct. 10	
10 60 7,00	0 2,80 0 6,05 0 41,00	Rolls Royce Ltd—  0 Amer dep receipts (reg) £  0 Rolls Royce of Amer pref. 10  0 Roossevelt Field Inc.  0 Ross Stores Inc.  0 Ross Stores Inc.  0 Rossia Internat Corp.  0 Royal Typewriter common.  0 Ruberold Co	16 Sale 3½ Sale	2 Sale	134 2	9½ Dec. 15 3% Dec. 24 1% Dec. 8	9¼ Dec. 15 4¾ Dec. 9 2 Dec. 1	3% Dec. 24 1% Dec. 8	1114 Mar. 19 18 Feb. 13 514 Mar. 18 25 Feb. 4 37 Feb. 4 37 Jan. 8 1114 Apr. 21 544 Mar. 5 644 Apr. 2 177 Mar. 14
12,50	- 1,000 64,500 103,200	0 Ross Gear & Tool com	3013 Sale 112 2	3½ Sale		2½ Dec. 9	3% Dec. 2	30½ Jan. 2 ¾ Feb. 18 2% Nov. 3	35 Feb. 4 n214 Jan. 8
2,00	5,50 0 11,50 10,80	0 Royal Typewriter common 0 Ruberoid Co 100 Ru	50 60 54 Sale	31 55 39¼ Sale	35 40		40 Dec. 12 5 Dec. 8 24½ Dec. 31	30 Nov. 11 33 Dec. 17	543 Mar. 5 643 Apr. 2
20 65					_ 24½ Sale				
2,68	4 5,47	5 Safety Car Heating & Ltg_10 Safeway Stores—  Second series warrants—  Old fifth warrants—  Old fifth warrants—  OS t Lawrence Corp Ltd com—  OS t Lewrence Corp Ltd com—  St Regis Paper Co———  To ye cumul pref————————————————————————————————————	128 Sale	1101 110 11/4 Sale	86 Sale	85% Dec. 29	101¼ Dec. 8 1¾ Dec. 4	85% Dec. 29	147 Apr. 25 210 Jan. 15
52	$\begin{bmatrix} 1,62\\52\\1,80 \end{bmatrix}$	Old fifth warrants 0 St Lawrence Corp Ltd com 0 St Lawrence Paper Mills				2½ Dec. 22		5 July 8 2½ Dec. 22 8 June 10	3210 Jan. 15 3210 Jan. 15 3214 Apr. 15 2214 Dec. 22 35 11 Apr. 4 36 7114 Mar. 11 37 34 Apr. 24 2111 July 3 6 1614 Apr. 16 38 7 Mar. 4 7 96 Feb. 19 88 34 Mar. 20 66 124 Jan. 29 66 125 Jan. 28 66 144 Mar. 20 6 144 Apr. 19
108,60	0 1,334,10 6.80	0 6% preferred10 0 St Regis Paper Co1 0 7% cumul pref10	201 Sale	15 Sale	16½ Sale	10% Dec. 17	16½ Dec. 31	66¼ Jan. 18 10% Dec. 1	8 711 Mar. 11 7 34 Apr. 24 2 111 July 2
30 10	0 1,20 31	0 Sally Frocks Inc com 0 Savannah Sugar, com		-		4 Dec. 16 65 Dec. 13		4 Dec. 16 65 Dec. 1	6 1614 Apr. 16 3 87 Mar. 4
8,50 1,00 1,20	0 53,20 0 12,60	5 Saxet Co (The) common 0 Schiff Co com	27 30	8 % Sale 18 20		6 Dec. 16 15 Dec. 18	8% Dec. 1 19% Dec. 2	6 Dec. 10 15 Dec. 1	6 17% Sept. 19 8 34 Mar. 20
$^{1,90}_{2,60}$	7,30 0 16,40	O Cum conv pref	5 10	3 6	3¼ Sale 3 3¾	6 Dec. 16 15 Dec. 18 14 Dec. 26 3½ Dec. 26 3½ Dec. 26 24 Dec. 38	8% Dec. 1 19% Dec. 2 1% Dec. 4 9% Dec. 4 4% Dec. 1	15 Dec. 19 14 Dec. 29 22 31/4 Dec. 29 24 Dec. 31/4 Dec. 30 25 Dec. 19	6 25 Jan. 28 6 14 Mar. 20
16,50 2,80	0 114,00 0 4,80 cotnotes see	0 7% conv pref10	2 % Sale	1 % Sale	2 Sale	2 Dec. 18	1 1% Dec. 1 5 Dec.	1 2 Dec. 3 Dec. 1	0 4% Apr. 9 8 25 Apr. 15

AGGREGA'	TE SALES.	NEW YORK	Price		PRICES II	N DECEMBER		RANGE FOR	YEAR 1930.
December	12 Months 1930.	CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares. 2,200	INDUS. & MISC. (Con.) Par Schutter Johnson Candy A.*	4 516	Bid. Ask.		Sale Prices.	Sale Prices.	Sale Prices. 2 May 22 22 Jan. 8	Sale Prices. 4 Jan. 22 Jan. 65 Apr.
200 9,100 3,900	2,100	Scotten Dillon Co10 Scoville Mfg Co25 Seaboard Util Shares, com*	03 00	10 18 41% Sale 41% Sale	10 18 33 38 31/4 Sale	40 Dec. 6 3 Dec. 29	41% Dec. 1 41% Dec. 1	40 Dec. 6	65 Apr. 1 1014 Apr. 1 75% Apr. 23
3,900 2,700 18,800 1,100	56,900 20,000 281,100	Securities Corp Gen'l com* Seeman Bros common* Segal Lock & Hardware com *	42 43 614 7	21 1 23 32 1 36 51 Sale	32 14 36 414 Sale	32 Dec. 17 314 Dec. 23	21 Dec. 2 34 Dec. 5 51 Dec. 1 51 Dec. 8 36 Dec. 8	3 % Dec. 23	171/ Web 14
500	43,500 $100$ $500$	Senotid Unistates, com  Securities Corp Gen' com  Segal Lock & Hardware com  Selected Ick & Hardware com  Preferred  100  Selby Shoe Co com  * Selected Industries com  Allot ctfs 1st paid  Prior preferred  Selfridge Prov Stores Ltd-  Ordinary  Service Stations Ltd class A.   Secton Leather com	9% 11	5 6%	1	40 Dec. 6 3 Dec. 29 14 Dec. 29 32 Dec. 17 3½ Dec. 23 4¼ Dec. 8 9½ Dec. 18 9½ Dec. 17 4½ Dec. 23 4½ Dec. 24	514 Dec. 8 36 Dec. 8 11 Dec. 23	9% Dec. 13	1714 Feb. 14 36 Dec. 8 11 Dec. 23
58,200 52,800 10,200	490,450 167,900 64,200	Selected Industries com* Allot ctfs 1st paid* Prior preferred*	7% Sale 66% Sale 60 Sale	2 1/8 Sale 51 Sale 50 Sale	25% Sale 45 Sale 45 Sale	4414 Dec. 23 4218 Dec. 29	11 Dec. 23 3 Dec. 6 51½ Dec. 3 50½ Dec. 3	44½ Dec. 23 42½ Dec. 29	12 % Apr. 21 84 % Mar. 31 71 % Apr. 28
800	21,700 168,800	Selfridge Prov Stores Ltd— Ordinary£1 Sentry Safety Control*	25% 3 5% Sale	1% 2½ 1 1½	The state of the state of	1% Dec. 19 2 Dec. 4	A D /	1 % Nov. 20 34 Dec. 4 31½ Dec. 11 5 Dec. 20 42½ Dec. 30 2½ Dec. 29 30 Nov. 14 58 Dec. 16 104¼ Sept. 4	25% Jan. 7 934 Mar. 27
14,100 200 2,400 400	700 5,800 12,640	Service Stations Ltd class A.* Seton Leather com* Sheaffer (W A) Pen com*	52 Sale	8 15 45 48	61/2 81/2	174 Dec. 19 34 Dec. 4 31½ Dec. 11 5 Dec. 20 42½ Dec. 30 2½ Dec. 29	2 Dec. 4 1% Dec. 22 33 Dec. 10 10  Dec. 2 45 Dec. 10 6  Dec. 10 34  Dec. 3 60 Dec. 13	5 Dec. 20 421/8 Dec. 30	21 Apr. 3 591 Feb. 28
31,980 30,600 525	379,780 344,200	Service Stations Ltd Class A.— Seton Leather com——— Sheaffer (W A) Pen com—— Shenandoah Corp com——— 6% conv preference——50 Sherwin-Williams Co (Can).— Professor service AA ——10	8% Sale 33% Sale	6% Sale 34% Sale	3 % Sale 30 % Sale 60 Sale	30 Dec. 26 58 Dec. 16	6% Dec. 1 34% Dec. 3 60 Dec. 13	30 Nov. 14 58 Dec. 16	20 Apr. 4 481 Apr. 3 85 Apr. 3
	100	I leteried, series Alka and a						20 Mar. 5	20 Mar.
13.201 550	144,201 1,700	Sikorsky Aviation, com* Silica Gel Corp com v t c* Silver (Isaac) & Bros pref. 100 Silver (Isaac) & Bros pref. 100	18 Sale 89 Sale	8 834	4% Sale	3 % Dec. 17 76 Dec. 30	8 Dec. 2 76% Dec. 8	3% Dec. 17 76 Dec. 30	20 Mar. 31 34 14 Mar. 31 96 May 24
450	2,200 3,460	Silver (Isaac) & Bros pref. 100 Simmons-Boardman Pub Co- \$3 conv preferred				336 Dec. 19	350 Dec. 4	35½ Aug. 29 336 Dec. 19 4½ Sept. 18	39% Oct. 3 560 Apr. 28 7% Feb. 18
1,800 1,950	9,810 36,050	American dep rcts Sisto Financial Corp*	17 1814		5½ 9	3¼ Dec. 13 9½ Dec. 30	3% Dec. 5 9% Dec. 18	3% Oct. 6 9½ Dec. 30 30 Jan. 10	617 Apr. 26 2516 Mar. 22 33 Mar. 8
3,940	23,250 23,250	Smith (A O) Corp com	160 170	141½ Sale	149% Sale	1201 Dec. 11 106 Dec. 23	149% Dec. 31 106 Dec. 23 1% Dec. 27	120 1 Dec. 11 106 Dec. 23 1 Nov. 21	250 Apr. 28 108 July 16 214 Jan. 28
600	1,500	Sofina (Societa Financiere de Transports Belgium)—	19.49			1% 200. 10		13% May 5	13 14 May 8
2,900	8,800 130,600	Transports Belgium— Am dep rcts ord bearer sha- South American Air Lines* South Coast Co com* Southern Corp com* Southern Ice & Util class A.*	6% 10	1 3	1% 1%	1½ Dec. 5	1½ Dec. 26	13 % May 5 1 Nov. 20 1 ½ July 7 1 % Dec. 19 15 May 10 4½ Jan. 17 4½ Jan. 13 1 Sept. 4 1 Dec. 5 10 Dec. 26 ½ Dec. 17 ½ Oct. 30	514 Oct. 24 18 Apr. 16
19,400	151,000 200 3,200	Southern Corp com* Southern Grocery Sts com* Southern Ice & Util class A.*	5% 8816	4 Sale	272 372	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		15 May 10 414 Jan. 17	15 May 10 8% Apr. 11
8,203 230	1,300 53,103	Southern Stores Corp cl A* Southwest Dairy Prod com.*	2 3 12½ Sale	1¾ Sale			1¾ Dec. 1 10 Dec. 26 % Dec. 2	1 Sept. 4 1 Dec. 5	312 June 9
<b>4,900</b>	96,200	7% pref with warrants_lpp Span & Gen Corp Ltd£1 Bearer receipts	1 Sale	12 5	% Sale	% Dec. 17	% Dec. 2	10 Dec. 20 14 Dec. 17 14 Oct. 30	1% Apr. 21
<b>6</b> 30	7,380	Spiegel, May& Stern 61/2 pf 100			12% Sale	12½ Dec. 26		121 Dec. 26 343 Mar. 19	82½ Feb. 1 38½ Mar. 22 28 Jan. 1 36¼ Apr. 7 31½ Mar. 23 30 Mar. 14 22¼ Apr. 14 3½ Apr. 14 3½ Apr. 15 51 Mar. 31
1,200 900 100	2 500	Ctabl Mayor Inc com	1 25 31	16½ 19½ 30% Sale	15 19	30½ Dec. 13 6 Dec. 16	16 Dec. 13 31 Dec. 30 6 Dec. 16	30½ Dec. 13 6 Dec. 16	36 % Apr. 7
1.840	1,100 6,050 7,060	Standard Cap & Seal Corp Standard Dredging com Preferred Standard Holding class A Standard Invest \$5½ pref Standard Mot Constr	27 1/2 Sale				49½ Dec. 10 1½ Dec. 8	14½ Nov. 26 35 Dec. 29	22 % Apr. 24 82 % Apr. 10
21,600 25	427,900 900 1 300	Standard Invest 59:9 pref* Standard Mot Constr* Standard Pub Corp class A.* Standard Screw	1% Sale 4% Sale 110 150	% Sale 90 125	¾     1       80     120	% Dec. 24	93 Dec. 10	2 Jan. 28 93 Dec. 10	4% Jan. 159% Mar. 2
******	300	Standard Steel Spring* Standard Wholesale Phosphate & Acid Works*	40 45					15 Oct. 31	1514 Oct. 31 3514 Dec. 19
100 7,325	100 111 925	phate & Acid Works* Stanley Works com25 Starrett (The) Corp com* 6% cum pref50	20 21%	11 Sale	10% Sale	35½ Dec. 19 7 Dec. 17	35½ Dec. 19 11 Dec. 1	7 Dec. 17	37% Mar. 25
7,950		6% cum pref50 Steel Co of Canada com Stein (A)& Co com	351 Sale 18 191	22 Sale	17½ Sale	9 Dec. 26		45% Sept. 29 9 Dec. 26	48 Mar. 3 45% Sept. 20 21 Mar. 21 87 June 2
2,050 175	3,125 925 1,450	Stern Bros class A	4316 Sale	851/8 851/	843 90	85 Dec. 27		5% Sept. 10	
2,500 2,500 100	8,100	V t c com class B	10 10%	4 5	2 3	3 M Dec. 15 Mec. 12		9 Aug. 9	1814 Jan. 1
25 200 1,400	3 060	Stetson (John B) Co com		1 43		49 Dec. 23 3½ Dec. 4 12% Dec. 18	49 Dec. 23 4 Dec. 4 16 Dec. 9	12% Dec. 18	
600 5,000	18.400	Stover Mfg & Engine com25 Strauss (Nathan) Inc com* Strauss-Roth Stores com*		5¼ Sale 10¾ Sale		5 Dec. 10	6 Dec. 31	7 May 23	1616 Mar. 19
600 2,800	6,700 14,002	Stromb-Carlson Tel Mfg Strock (S) & Co Struthers-Wells-Titusville	25 Sale	24% Sale 8% 15	16 19 7% 15	4½ Dec. 16 15¼ Dec. 22 7¾ Dec. 22	10 % Dec. 1 24 % Dec. 1 9 1/2 Dec. 13		25% Apr. 2
14,900	4,500 253,800	Corp common Stutz Motor Car	2 Sale	5 15½ 1¾ Sale	5 16 19 Sale	1½ Dec. 1 16½ Dec. 13	2 Dec. 3 191/8 Dec. 20	10 Nov. 10 1 Sept. 30 161 Dec. 13 18 Dec. 29	191 Dec. 20
6,300 150 3,200	925	Sullivan Machine Co	,	4 12 6¾ 8½	3 9	3½ Dec. 17	28 Dec. 10	18 Dec. 29 15 May 16 3½ Dec. 17	52 Apr. 1 17 Apr. 2 23 Apr. 1 51 Apr. 1
2,400	23,500	\$3 conv prefs \$3.50 pref with warrants_50	39 4034	37 38 38 38 38 38 38 38 38 38 38 38 38 38	35 Sale	32 Dec. 30	6¾ Dec. 2 38½ Dec. 9	32 Dec. 30	51 Apr. 14
18,600 22,100	1,300 91,700	Super Maid Corp com	258Z Golo	29 Sale 32½ Sale	28½ Sale 36½ Sale	27 Dec. 17	229 % Dec. 9 37 % Dec. 26 51/2 Dec. 5	11 40 Mar. 13	341 Jan. 1 381 May 1
2,925				5½ 6 12 15	14 Sale	The second second	5½ Dec. 5 14 Dec. 31	10 Dec. 16	2014 Apr. 2
12,100 40,670	1,900 378,695	Taggart Corp com Taylor Milling Corp com Technicolor Inc common	19 5819	111 Sale	7 Sale		11½ Dec. 1	21 Jan. 6	8616 Mar.
22,714	79,914 7,800	Technicolor Inc common Tenn Products Corp com Thatcher Securities Corp Thermoid Co 7% conv pf. 100 Thomson Houston Co (Paris)		2½ 25 60	52	2½ Dec. 16	2½ Dec. 20	2 Oct. 10 59½ Oct. 23	87 Apr. 2
40	200	Am dep rcts A bearer shs Timken Detroit Axle pref_100				102 Dec. 3	102 Dec. 3	40% May 13 102 Nov. 25 35 Dec. 11	4014 May 13 110 Apr. 13 4514 Jan. 23 43 May 20 214 Apr. 10
300 2,700 3,200	9,500 6,400 <b>25,</b> 900	Tishrian Realty & Constr* Tobas o & Allied Stocks* Tobac o Prod Exports*	1 23 31 76	35 42 19% 25 % Sale	35 37 25¾ 29	35 Dec. 13 20 Dec. 13 14 Dec.	102 Dec. 3 37 Dec. 24 25 4 Dec. 30 34 Dec. 27	18½ Nov. 18 ½ Nov. 18	43 May 20 214 Apr. 10
200 200	200	Tobac o Prod Exports		14 18	14 16	Annual Control of the	1	I IE MAR C	14% Dec. 2
1,900	23,400 300	Am dep rcts deferred reg	44 48	48 50	451/4 461/4	4% Dec. 24 43¼ Dec. 18 25 Dec.	14% Dec. 24 4% Dec. 24 49 Dec. 4 25 Dec. 2	43¼ Dec. 18 23 Oct. 4	
24,200	262,500 17,700	Transcontinental Air Transpe Voting trust ctfs	7 Sale 4 4 1 4 1 1 1 1	5½ Sale	3¾ Sale	3½ Dec. 29	5% Dec. 5	4½ Jan. 3 13 Sept. 17	26 Sept. 1 10% Apr. 1 6% Feb. 1 23% July 1
13,000	346,300	Trans-Lux Pict Screen	Maria Maria	7 Sale	6½ Sale	41% Dec. 1		41% Dec. 17	13% Apr. 2
9,000 2,300	194,678 88,000	Tri-Continental Corp Warr. Tri-Utilities Corp com			21/4 Sale 28 1/4 Sale	2 Dec. 1 22 Dec. 3	2 % Dec. 2 28 % Dec. 5	2 Dec. 18 22 Dec. 31 39% Oct. 31	58 % Apr. 1 58 % Apr. 2
2,000 675	A CONTRACTOR OF THE PARTY OF TH	Tripley Safety Class I td.	<ul> <li>5 (2) (2) (2) (3) (4) (4) (5)</li> </ul>	15 15%	8½ Sale 12½ 13	65% Dec. 2 12½ Dec. 1	8½ Dec. 31 15 Dec. 9	5% Apr. 1 12% Dec. 13 100 Feb. 20	11 May 2 26 Jan. 1
21,550	50	Am rets for ord. shs. reg	274 5010	61/6 Sale				II .	The second second
5,700 2,800	33,100	Common B v t c	21% Sale 34 Sale	7 10	81/8 81/	24 Dec. 2			38 Mar. 1 38 Mar. 1 9 Oct. 1
25,900	160,900	Ungerleider Financial Corp.	2614 Sale	241/8 247	8 21 Sale	20% Dec. 2	24¼ Dec. 8	13 Oct. 10	36 % Feb. 1

			11 1010	L		V DECEMBER.	RANGE FOR	VEAD 1020
In 1	12 Months	NEW YORK CURB EXCHANGE	Price Jan. 2	Dec. 1.	1	Lowest. Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. AND MISC. (Concl.)	1930. Bid. Ask.		Dec. 31.  Bid. Ask.	Sale Prices. Sale Prices.	Sale Prices.	Sale Prices.
25,700	47,400 200 200	Union Amer Invest com* Union Metal Manufacturing* Union Mills common*	28 8816	18 30	15 Sale	14 Dec. 23 18 Dec. 3	14 Dec. 23 43½ May 27 7 Oct. 29	42 Apr. 7 4414 May 28 7 Oct. 29
5,200 300	314,300 450 4.500	Union Tobacco Co com* Union Twist Drill com5 United Amer Utilities com*	% Sale	14 %	1/4 Sale	14 Dec. 8 % Dec. 14 Dec. 18 5% Dec. 18	31 Mar. 3 4½ Dec. 18	1 Jan. 24 40 Jan. 21 2014 Apr. 29
3,700 400	2,200 75,000 6,070	United Carbon pref100 United Carr Fastener com*	10¾ 12¼	47/6 5		4% Dec. 15 4% Dec. 10 Dec. 10 Dec. 15 10 Dec	101 Jan. 7 2 4 Oct. 20 10 Dec. 5	110 May 29 16¼ Jan. 25 42 Feb. 20
4,100 23,000 25,100	32,300 340,700 85,200	\$3 cum partic pref* United Corp warrants*	3214 Sale 15 Sale 774 Sale	195% Sale 83% Sale 3 Sale	1816 Sale 734 Sale 2 Sale 7 Sale 234 Sale	14 Dec. 30 19% Dec. 16 Dec. 17 8% Dec. 2	14 Dec. 30 6 Dec. 17 15% Dec. 30 6 Dec. 27	44 14 May 28 7 Oct. 29 1 Jan. 24 40 Jan. 21 2015 Apr. 29 110 May 29 110 May 29 1634 Jan. 25 42 Feb. 20 44 Feb. 17 305 Apr. 28 85 Jan. 10
455,900 2,400 700	2,974,600 15,500	INDUS. AND MISC. (Concl.) Union Amer Invest com	314 314	91% Sale 134 314 59 Sale	7 Sale 234 Sale 20 50	4½ Dec. 15 4½ Dec. 1 10 Dec. 5 10 Dec. 1 14 Dec. 30 19½ Dec. 1 6 Dec. 17 8½ Dec. 1 1½ Dec. 30 3 Dec. 1 6 Dec. 27 9½ Dec. 3 4 Dec. 16 2½ Dec. 3 4 Dec. 16 2½ Dec. 3 49½ Dec. 30 59½ Dec. 3	6 Dec. 27 34 Dec. 16 34 June 12	44 Mar. 3 6 Aug. 26 65 Oct. 9
300	13,500	United Molasses Co Ltd— Am dep rcts for ord reg£1	261/4 271/4			3¾ Dec. 19 4¼ Dec. 3	3 34 Dec. 19	2916 Jan. 22
3,950 200	26,350 1,300	United Porto Ric Sugar* United Profit Sharing com* Preferred10 United Reproducers Corp	114 214 314 7			1% Dec. 26 2% Dec. 4 5 Dec. 11 5 Dec. 1	35 May 16 14 May 28 4 Jan. 13	2 % Jan. 6 6 Mar. 25
=====	1,600 1,600	Class B	% Sale				14 June 28 14 Jan. 2	2 Jan. 10 3 Jan. 6
2,500				7 814		6 Dec. 17 7½ Dec.	6 Dec. 17 16 Mar. 24 18 Jan. 10 50 8 Dec. 27 30 ½ Dec. 12	914 May 29 1 Feb. 3
 900 100	9,300 300	United Retail Chemists pfd.* Class A v t c* Class B v t c* United Shoe Mach com	60 Sale	551/2 57	60 Sale	50 % Dec. 27 60 Dec. 33 30 ½ Dec. 12 30 ½ Dec. 12	50 % Dec. 27 30 ½ Dec. 12	1 Feb. 3 14 Feb. 3 6814 May 22 31 Mar. 6
1,000	100 16,000	United Steel Works— Am dep rcts bearer shares— United Stores Corp com——*	3½ Sale	2½ 3¾ 6¾ 9	2 Sale 61% 9	1¼ Dec. 8 2¼ Dec. 8 6¼ Dec. 2	1516 Oct. 10	
1,000 5,500	10,400 1,000 22,200	United Wall Paper	10% 15	6% 9 59 60 10 11		58 Dec. 15 61 Dec.		
2,500 3,900	80,600 1,300 40,400	Class B	2314 Sale	10 11 -7¼ 10½	10 Sale	8 Dec. 17 11 Dec. 2 5% Dec. 30 7½ Dec. 12	6 Apr. 14 5% Dec. 30	26% Apr. 24 8 Apr. 24 30 Apr. 10
15,300 2,700	164,000 34,900	Preferred 100 United States Foil class B.*	181 Sale	5½ Sale	4½ Sale	3 Dec. 17 6 Dec. 4 31 Dec. 17 41 % Dec. 2		
10,800	58,400	United Steel Works— Am dep rets bearer shares United Stores Corp com	105 125 65 % Sale	1½ Sale 42½ Sale	1½ Sale	1 Dec. 16 1½ Dec. 1 28 Dec. 23 42½ Dec. 1	110 Feb. 24 60¼ Jan. 24 1 Jan. 12	110 Feb. 24 80 Mar. 3 8 Apr. 7 75 Mar. 3
11,900 19,800	62,100	1st preferred with warr*	14% Sale	421/8 Sale 63/4 71/8	1½ Sale 30½ Sale 6½ Sale	28 Dec. 23 42 ½ Dec. 1 5½ Dec. 11 7½ Dec. 20	28 Dec. 23	75 Mar. 8
6 300	25 264,500 36,000	U S Lumber Co		123 Sale 137 Sale	11½ Sale		II go Trob El	62 Feb. 5 23 May 28 16 Oct. 11
17,300 1,700 700	5,375 22,700	U S Playing Card com10 U S Radiator common	43 Sale	20 30	47 Sale 22 Sale	10½ Dec. 15 13 Dec. 8 10 Dec. 11 14½ Dec. 3 45 Dec. 29 53 Dec. 3 20 Dec. 16 25 Dec. 6	45 Dec. 29 20 Dec. 16 42 Jan. 21	QA May 15
1,800 900	25 6,400 33,400	U S Lines Inc pref	7 Sala			1 Dec. 20 2 Dec. 2 1 Dec. 10 1½ Dec. 4	42 Jan. 21 95 May 23 1 Dec. 20 1 Nov. 1	55 Apr. 10 55 Apr. 10 95 May 23 614 Jan. 15 1344 Apr. 26
800 600	2,750 5,400	U S Stores Corp com* Universal Insurance Co25	54 56	1 14	2 5	20 Dec. 30 24¾ Dec. 10 5 Dec. 26 5 Dec. 26	20 Dec. 30	1314 Apr. 26 714 Aug. 5 70 Apr. 7 2314 May 1 8 Apr. 17
200 25,745 450	1,500 261,970	Utah Radio Products, com* Utility Equities com*	111 Sale	6 % Sale	5½ Sale	1¾ Dec. 23 2½ Dec. 17 3¾ Dec. 17 6½ Dec. 1 68 Dec. 23 73¾ Dec. 15	1¾ Dec. 23 3¾ Dec. 17 68 Dec. 23	8 Apr. 17 22 Apr. 15 73% Dec. 12
12,600 6,100	296,500 90,500	Utility & Ind Corp com*	2014 Sale 2514 Sale	7¾ Sale 17½ 18	5¾ Sale 15 Sale	20 Dec. 30 24¾ Dec. 10 5 Dec. 26 5 Dec. 26 1¾ Dec. 23 2½4 Dec. 17 3¾ Dec. 17 6¾ Dec. 19 68 Dec. 23 73¾ Dec. 12 4¼ Dec. 29 8 Dec. 12 13¾ Dec. 16 17¼ Dec. 4	5 Dec. 26 134 Dec. 23 334 Dec. 17 68 Dec. 23 434 Dec. 16 66 Jan. 21 1 Dec. 13	23 % Feb. 13 29 % Feb. 13 66 Jan. 21
4,350 200 200	52,806 19,300	Universal Insurance Co. 25 Universal Pictures	n1414 Sale 13 17	4 Sale 3 5½	2½ Sale	1 Dec. 13 4 Dec. 1 1% Dec. 16 1½ Dec. 1	1 Dec. 13 13% Dec. 16	16 May 13 16 May 13
100 17,500	6,000 176,400	Vanadium Alloy Steel*  Van Camp Pack com*  7% pref	8% Sale	5¾ Sale	5 Sale	26 Dec. 8 26 Dec. 8 434 Dec. 24 578 Dec. 2	26 Dec. 8 4% Dec. 24	43 Feb. 3 9% Apr. 11
1,200		Virginian Ry com v t c160 Vichek Tool Co common* Vogt Mfg Corp			13½ Sale	1014 Dec. 13 14 Dec. 1	130 Oct. 25 16 June 2	143 Jan. 21 1614 June 2
2,300	500 10,100	Wahl Co com* Waitt & Bon4 Inc class A*	9 1014	14 16 2 5 13 17	12% Sale	111/ Dec 23 121/ Dec	8 Apr. 25	101 Apr. 21
12,300 2,700	131,100 14,700	Walgreen Co com* Warrants	55 59 2814 Sale	21% Sale	19 Sale 3% Sale	14 Dec. 17 21 % Dec. 12 21% Dec. 13	14 Dec. 17 21/4 Dec. 17	61 Jan. 7 35 Jan. 31
35,800 6,300	387,400 87,200	Wahl Co com	11 Sale	6% Sale	6 Sale	5¾ Dec. 16 6¾ Dec. 1 1 Dec. 15 1¾ Dec. 1 4 Dec. 27 7 Dec. 17 Dec. 17 24½ Dec. 52½ Dec. 9 52½ Dec. 16 19¾ Dec. 18 9¾ Dec. 16 19¾ Dec. 1	5¼ Oct. 14 60¾ Apr. 8	13 4 Apr. 21 65 Mar. 25 Mar. 14
3,400 1,075 75	34,900 2,375	Wayne Pump Co com*  Convertible preferred*	81 11	1½ 1¾ 7 8½	1 3 Sale 4 4 7	4 Dec. 27 7 Dec. 17 Dec. 17 Dec. 17 Dec. 17 2414 Dec. 17	1 Dec. 27 17 Dec. 17	19 June 4 35 May 12
800 4,000	10,200	Preferred 100 Western Auto Supply com A* Western Air Express Corp. 10	1017 9010	1082 9010	14 Sale	16 Dec. 29 21% Dec. 1	99½ June 9 15 Oct. 18	9914 June 9 3914 Feb. 11
1,030	2,960	Western Maryland Ry— 7% 1st pref100 Western Pipe & Steel Cal_10	1078 5210	1978 5316	59% Sale		55 Nov. 19	125 Mar. 31 28½ Feb. 27
500				271/2 29		25½ Dec. 19 27½ Dec.	25% Dec. 19	3714 Apr. 29
154	100	Com v t c		15 Sale		14 Dec. 16 15 Dec.	21 July 31 11 Nov. 21	15 Dec. 1
2,000	4,100 4,100	Westmoreland Coal Co		1 Sale	¾ Sale	11 Dec. 3 11 Dec. 5% Dec. 26 1 Dec.	8½ Oct. 3 ½ Dec. 26 36 Nov. 20 28½ Nov. 10	11 Dec. 3 2½ June 3 37¼ May 10
10	2,900	Wheatsworth Inc com		251/2 50	30 40 100 Sale	100 Dec 31100 Dec 3		
30	100	Wheeling Steel			100 8ale	100 Dec. 31 100 Dec. 3 114 Dec. 4 114 Dec.	71½ Aug. 6 4 114 Dec. 4 136 June 6	72 Aug. 6 126 Apr. 24
4,900	300 18,600	Wieboldt Stores common	15 16	5 20 1034 12	5 30	10 Dec. 13 10% Dec. 2 Dec. 29 3% Dec. 10% Dec. 17 15 Dec. 20 Dec. 19 28% Dec. % Dec. 30 1½ Dec. 14 Dec. 10 14 Dec.	20 Oct. 15 8 10 Nov. 10	1371/2 Feb. 18 25 June 26 20 Jan. 31
3,100 2,800	5.500	Preference Wilson Jones Co com	53 Sale	12 12 17	234 Sale 1214 14 20 Sale 34 1	10 % Dec. 17 15 Dec. 20 Dec. 19 28½ Dec.	2 10 % Oct. 29 9 20 Dec. 19	35 May 19 55 Jan. 6
3,400	5,700	Winton Engine Co, com	4% Sale	124 17	2 % 1	78 Dec. 30 174 Dec.	55½ June 20 57 Mar. 11	6712 Mar. 19 57 Mar. 11
300	500	Winton Engine Co, com	19 30	14 29	6	72 Dec. 10 72 Dec. 1	- 1012 June 18	19¼ Feb. 6 120 Feb. 4 99¼ Oct. 23 21½ Feb. 29
25,600	010	Zonite Prod Corp com			8% Sale		11	
11,400 4,000	159,300	RIGHTS  Associated G & E deb rts  Stock purchase rights  Commonwealth Edison Co				1 Dec. 29 2 Dec. 26 2 Dec. 10 24 Dec. 17 12 4 Dec. 18 Dec. 19 14 Dec. 19 10 Dec. 19 10 Dec. 10 Dec. 10 10 Dec.	1 1 Dec. 29	111/ Mar. 11 4% Sept. 12
26,900 12,000 300	43,400	Loew's Inc Deb Rights	13 W Sale	Harana Sana	1/8 3-16	10% Dec. 12 12% Dec. 10 Dec. 10 Dec. 10	1 10% Dec. 17	34 Feb. 3 6414 May 14
1,100 7,000	9,400	Peoples Gas Light & Coke Pub Serv Co of Nor Illinois White Eagle Oil & Ref White Sewing Mach deb rts			16% Sale	13% Dec. 17 17% Dec.	9 13% Dec. 17 1 Oct. 10	21 Nov. 15 6 May 1
500	4,200	PUBLIC UTILITIES				% Dec. 13 % Dec. 1	5 % Dec. 13	2½ Jan. 5
550 125	6,175	Ala Power Co \$7 pref	111 Sale	115 Sale		112½ Dec. 18 115 Dec. 100 Dec. 16 101½ Dec. 1	1 111 Jan. 2	11514 June 6 10414 Mar. 20
7,500	141,680 otnotes see		5½ Sale	2½ Sale	1 2% 2%	2 Dec. 30 2% Dec.	8 1% Nov. 10	9% Feb. 5

AGGREGAT	TE SALES.				PRICES II	N DECEMBER	• 2 8 2	RANGE FOR	YEAR 1930.
In December	12 Months	CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	PUBLIC UTILITIES (Cont.) Amer Cittee Power & Lt Corp Class A	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
8,600 38,644 59,600	63,700 588,767 615,024	Class B*  Amer Commonwealth Pow clA	38 14 39 14 14 Sale 23 14 Sale	34% Sale 8% Sale 14% Sale	35% Sale 5% Sale 12 Sale	4% Dec. 17 10 Dec. 17	8% Dec. 2 14% Dec. 1	4% Dec. 17 10 Dec. 17	28 % Apr. 2 28 % Mar. 28
2,100	99,010 166,650	Class B* Warrants*	341% Sale 31% Sale	30% Sale	23 241/2	20½ Dec. 16	30% Dec. 1	20 ¼ Dec. 16 1-32 June 27 110 July 2	50% June 3 51% Feb. 5 1121% Apr. 23
750 66,800 76,170 1,200	761.150 953.570	Amer & Foreign Power warr Amer Gas & Elec com*	73% Sale 119% Sale	2214 Sale 90% Sale	14½ Sale 101 Sale	11½ Dec. 17 74½ Dec. 17	23 Dec. 2 102½ Dec. 31 106¾ Dec. 8	11 1/2 Dec. 17 74 1/8 Nov. 10 104 July 9	76 % Apr. 16 157 Apr. 26 109 % Mar. 17
22,620	302,370 1,500	Amer Light & Trac com25 6% preferred25	107 5316	43 44½ 27 30	42 Sale 26 30	42 Dec. 15	44% Dec. 4	40 Nov. 10 28 1/8 June 7	891 Apr. 17 301 Oct. 16
14,750 50	180,950 450 160	Amer Nat Gas com v t cv Amer Pub Service 7% pf_100 Amer Pub Util com100	7% 8%	6% Sale	3 Sale	92 Dec. 30	94½ Dec. 8	92 Dec. 30 112 4 Aug. 22	99 Feb. 7 115% Aug. 27
2,100	462 900 24,600	Participating pref100 7% prior pref100 Amer States Pub Serv class A	1814 2214	17 18	15 151/2	15 Dec. 19	17 Dec. 12	90 July 7 15 Dec. 19	108 Aug. 27 26 Feb. 18
2,100 467,000 6,100 2,300	8,879,500 86,600 34,100	American Superpower*  1st preferred*  \$6cumulative preferred*	25% Sale 94% Sale	12% Sale 92% Sale	10¼ Sale 80 84	9 Dec. 17 80 Dec. 30 7514 Dec. 30	92% Dec. 4 89 Dec. 6	80 Dec. 30 7514 Dec. 30	10114 May 28 9714 June 10
1,000	3,200 1,000	Amer Tel & Tel 1st paid 2d installment paid		616 Sale	135 149 516 Sale	132 Dec. 15 5 Dec. 27	136 Dec. 11 6% Dec. 1	100½ Nov. 11 132 Dec. 15 5 Dec. 27	121 Oct. 3 136 Dec. 11 145 May 1
37,700	1,900	Appalachian Power pref_100 Arizona Power com100 Arizona Power com100	28 32	25 40 104 108	25 40 102 Sale	100 Dec. 23	105 Dec. 2	105 Jan. 7 2514 Oct. 17 100 Nov. 10	107 Jan. 23 33 Mar. 21 110 Oct. 6
300 17,000 107,856 370	119,200 1,364,718	Assoc Gas & Elec, com*	3714 Sale	20% Sale	1314 Sale 1814 Sale	11 % Dec. 30 13 % Dec. 17	19% Dec. 2 20½ Dec. 1	11 % Dec. 30 13 % Dec. 17	5114 Mar. 28 4614 Jan. 27
1,225	10,220 1,800	\$8 int-bear allot ctfs		79½ Sale 67 68¾	65 68	65 Dec. 22	83½ Dec. 2	65 Dec. 22 60 % Apr. 16	147 1 Apr. 26 68 1 Nov. 18
3,000 475	7,528	Bell Telep Co of Can100	31.2465.1246	ZI Sale		18% Dec. 17	147½ Dec. 3	140½ Dec. 29	1571 Feb. 17
	200	Dell lei of La 073 % prei - 100						1220	220 2000
36,240	1,196,440 200 78,700	Bridgeport Gas Light Co* Bridgeport Gas Light Co* Buff Niag & East Pow pref.25 List preferred*	39¼ Sale 24¼ Sale	25½ Sale	21 Sale 25% Sale	19½ Dec. 17 25 Dec. 18	26 Dec. 3	53 1/8 Nov. 20 24 1/2 Jan. 2	100 Jan. 29 55¼ Apr. 24 58¼ Nov. 20 26¼ Sept. 11 98 Dec. 13
3,900 500	65.40	Cables & Wireless—	316 Sale	1 116	76 1	96¾ Dec. 17 % Dec. 13	98 Dec. 13 1 Dec. 3	96% Dec. 17	98 Dec. 13
12,505 27,400 3,825	250,100 24,125	Am dep rcts B ord sh£1 Am dep rcts pref sh£1 Canadian Hydro-Electric	1% Sale 4% 4%	3% 3%	31/8 31/4	3 Dec. 22 3 Dec. 16	3% Dec. 2 3% Dec. 3	3% Dec. 22 2½ Oct. 31	2 Jan. 9 4% Jan. 7
200	528 128	St preferred 100 Capital Traction Co 100 Capital Traction Capital Traction Co 100 Capital Traction Co 100 Capital Traction Capital Tracti				77¾ Dec. 17	79 Dec. 2	77 % Dec. 17 62 June 2 107 Oct. 24	81 % Oct. 30 77 Jan. 17
900	37,200	\$6 preferred* Central Atl States Serv v t c*	6 Sale			14 Dec. 17	% Dec. 8	102 Oct. 30 14 Dec. 17	102 Oct. 30 614 Jan. 2
1,200 40 10	11,500 25 150	6% preferred100 Cent III Pub Serv \$6 pref*		19 20	15 18	91½ Dec. 18	93% Dec. 10	103 Nov. 21 90½ July 7	103 Nov. 21 93 % Dec. 10
10 	. 350 66,100	Central Maine Pow 7% pf_100   Cent Pow & Lt 7% pref100   Cent Pub Serv of Del com*				103 Dec. 10	20 Dec. 18	103 Dec. 10 104 June 6 17 Dec. 18	106 % Nov. 7 106 % Sept. 30 40 % May 23
48,400	616,460 50 50	Central Pub Serv cl A*  \$6 preferred*  \$7 preferred*	35 Sale	15¼ Sale	14½ Sale	11½ Dec. 15	16 Dec. 2	78 Nov. 24 88 Nov. 24	7814 Nov. 24 8816 Nov. 24
2,800 100	27,000 450 800	Cent & Southwest Util com.*  \$7 Preferred	211/2 221/2	171/4 181/4		14½ Dec. 17 88¼ Dec. 29	17% Dec. 29	14 % Dec. 17 88 % Dec. 29 95 % Jan. 3	31% Feb. 14 99 Mar. 28 103 Apr. 22
102,126 400	1,100,856	Buff Niag & East Pow pref. 25  Ist preferred	21% Sale	11% Sale	914 Sale	7 % Dec. 17 90 Dec. 29	12½ Dec. 2 97 Dec. 3	7 % Dec. 17 90 Dec. 29	39% Apr. 7
400	11,800 11,420	6% pref with warrants_100	96 140	58 Sale		55 Dec. 16 100 Dec. 16	58¾ Dec. 29 100 Dec. 16	117 May 16 55 Dec. 16 941/4 Jan. 23	117 May 16 83 4 Apr. 14 190 Mar. 31
1,325 300		Conv pref new100 Warrants100 Cent States P & L7% pref 100	80 88 171 35	68 73½ 6 25	6 25	44% Dec. 30 10 Dec. 4	68 Dec. 2 10 Dec. 4	44 % Dec. 30 10 Dec. 4 95 % Mar. 24	105 Apr. 8 5514 Apr. 5 9554 Mar. 24 1015 Dec. 9
200 1,300 100	3,325	Cincinnati Gas & El pf A_100 Cities Serv Pr & Lt \$6 pref*				101 Dec. 9 821 Dec. 29 95 Dec. 13	101% Dec. 9 87 Dec. 9 95 Dec. 13		
4,400	44,500 68,400	\$7 preferred* Cleveland Elec Illum com* Columbia Gas & El, com new	551/2 70	48¼ 50	47% Sale	47 Dec. 29	49 Dec. 5	44½ Nov. 10 76¾ Mar. 26	100 May 7 93 Apr. 25 83 Mar. 31 335 Apr. 25
990	Why I will a great	Commonwealth Edison100 Commonwealth Power Corp		240 Sale		217% Dec. 17			1021 Jan. 7
282,236 12,500	3,545,336 228,600	Commonwealth & Sou Corp Warrants	% Sale	2 Sale 9½ 9¾	1% Sale 8% Sale	1½ Dec. 16 7¾ Dec. 17	2½ Dec. 1 9½ Dec. 2	1% Nov. 10 7% Dec. 17	6½ Apr. 7 19½ Apr. 30
25	1.600	Compania Hispano Americ'na de Electricidad S A (Chad) Conn Elec Service Co	71 75	64½ 68 65 80	-6070	56 Dec. 26	56 Dec. 26	56 Dec. 26 90 1 Jan. 3	7914 Feb. 4 9514 May 28
11,100	180,200	Conn Lt & Pow 6 1/4 pfd 100 Con Gas E L & P Bait com	91½ Sale	8714 Sale	95 Sale		96 Dec. 31	111½ Nov. 21 78 Dec. 17 100 Feb. 24	79¼ Feb. 4 95¼ May 28 111¼ Nov. 21 136¼ May 13 105½ Sept. 11 30¾ Mar. 22 14¼ Mar. 27 47¾ Oct. 28
2,100 700	49.100	O Consol Gas Utilities class A.* Class B v t c* Consol Traction of N J100 Cont'l G & E 7% pr pref100		17 17¾ 8 9	14% Sale 4½ 6%	The state of the s	7½ Dec. 4	13 Dec. 30 4½ Oct. 22 45 Nov. 25	30 ¼ Mar. 22 14 ¼ Mar. 27 47 ¼ Oct. 28 108 ¼ June 2
425	100	Cont'l G & E 7% pr pref100  Denver Tramway 7% pref_100		100 Sale			100¼ Dec. 3	8 Ang 15	8 Aug. 15
3,218 1,797 6,000	99,918 30,129	Dixie Gas & Utilities com  Duke Power Co	10% Sale	16 18 138 Sale 4½ Sale	14½ 17 2½ Sale	15 Dec. 6 111 Dec. 29 2½ Dec. 17	17% Dec. 6 138½ Dec. 4 4% Dec. 2 20% Dec. 3	111 Dec. 29	209 Apr. 15 17 May 20
7,425 50 16,250	86.82	6% preferred 100 Bastern States Pr com B 100	1 25 1 27 14	20 Sale	2 % Sale 16 % Sale	14% Dec. 29 90 Dec. 23	1756 Dec. 4	14% Dec. 29 90 Dec. 23 11% Dec. 17	42 Apr. 1 98 May 16 44 Apr. 23
1,000	46.300	Eastern Util Associates   **   Convertible stock   **   Edison Elec Illum (Boston) 100		11/2 Date	15% Sale 27 Sale 7 Sale			2634 Dec. 30 6 Dec. 15 240 Dec. 26	491/ Amm Q
1,190,200 8,000	17,981,400 194,600	Elec Bond & Share common   Preferred   \$5 cum preferred   \$1 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	057/ Qala	47 Sale 103 1 104	41% Sale 103% Sale	37 % Dec. 17 100 % Dec. 16 88 Dec. 17 88 Dec. 29 16 % Dec. 17	49 ½ Dec. 2 104 ½ Dec. 9 92 ½ Dec. 4	37 1/8 Dec. 17 100 1/8 Dec. 16 88 Dec. 17	17 Mar. 31 275 June 6 117 Mapr. 21 109 May 15 98 Oct. 6 107 Mar. 19
4,300 1,200 9,800	10,500 225,600	Elec Pow & Lt 2d pref A Option warrants	30 Sale	91½ Sale -22 25	91 Sale 2014 Sale	88 Dec. 29 16½ Dec. 17	93½ Dec. 16 24¾ Dec. 3	1072 Dec. 17	1078 ADI. 20
700 1,900 8,200		Option warrants Elec Secur Corp \$5 pref* Empire G & F 7% pref		80½ 84½ 96 99½ 34 Sale	74 79 86 88	75 Dec. 30	81 1/8 Dec. 3	75 Dec. 30	98 Apr. 15 104 Apr. 23
8,200 8,535 100	74,63, 27,400	Empire Pow Corp part stk* Empire Pub Serv class A* Engineers Pub Serv warrants	20 20 % 16 Sale	34 Sale 10½ Sale	31% Sale 5% Sale	31 Dec. 16 4½ Dec. 29 7 Dec. 11	34 Dec. 1 1034 Dec. 2 7 Dec. 11	4½ Dec. 29 7 Dec. 11	25 Feb. 11 35 May 15
2,300	13.400	Warr detached from pf stk Florida Power & Lt \$7 pref			100 Sale		100 Dec. 8	20 Feb. 4 100 Jan. 1	105 Apr. 15
	150 200 174.800	O Galveston Houston El pf_100 O Gas Lt & Coke Am dep rcts O Gen Gas & Elec class A **	14 Sale					5 Nov. 7 4½ Aug. 6 13 Jan. 20	151/2 Feb. 10
62,425 900	110,47	General Pub Serv \$6 pref *		56¾ Sale -16 18	51 Sale	14½ Dec. 9	60 Dec. 22	80 Jan. 23 14½ Dec. 9	94½ June 20 30½ June 3
900	3,500	O General Water Wks & Elec A Georgia Power \$6 pref ** Hartford Elec Light ** Holyoke Water Power ** Holyoke Water Power **		65 75		94% Dec. 17	97 Dec. 9	94% Dec. 17 75 Oct. 9	98 % Mar. 25
250	1,400	Ullinois P & L \$6 pref*  6% preferred100  Indiana Serv Corp 7% pf_100		90 93 93		85 Dec. 20	91 Dec. 5	85 Dec. 20 89½ Nov. 18 85 Jan. 20	92½ Nov. 13 94 Nov. 14
200	1,600	Indianapolis Pow & Lt— 61/2% cum pref100				99 Dec. 6	101%Dec. 23	98 Jan. 10	106¾ Sept. 22
100 700	12,100	Inland Util partic class A* Intercont Power com A* Warrants* \$7 pref with warrants*		-11 16%	2 81/2	6 Dec. 3 12 Dec. 3	6 Dec. 3 13½ Dec. 10	11 21/4 June 18	814 Nov. 19 251 Apr. 23 3 June 10
	200 200		<u>  </u>	<u>  </u>	<u> </u>	50 Dec. 12	50 Dec. 12	50 Nov. 20	50 Nov. 20

For footnote see page 56.

	*	XI.D	VV TOIL	L COL				
AGGREGAT	TE SALES.	NEW YORK	Price		PRICES II	N DECEMBER.	RANGE FOR	YEAR 1930.
December	12 Months 1930.	CURB EXCHANGE	Jan. 2	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest.	Highest.
Shares	Shares	PUBLIC UTILITIES (Con.)	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.  45 % Dec. 15 34 Dec. 15 32 Dec. 17 30 Dec. 17 30 Dec. 17 37 Dec. 29 4 Dec. 29 4 Dec. 29 97 Dec. 13 97 Dec. 15 282 4 Dec. 28 4 Dec. 29 15 Dec. 29 16 20 17 20 282 4 Dec. 20 284 Dec. 20 285 Dec. 19 285 Dec. 19 285 Dec. 19 285 Dec. 10 285 Dec. 11 285 Dec. 20 2	Sale Prices.	Sale Prices.
450 100 9,700	1,637 1,090 123,200	Warrants	33 % Sale	24 Sale	20 Sale	Sale Prices.   Sale Prices.   45%   Dec. 15   48½   Dec. 8   3½   Dec. 15   20   Dec. 17   24   Dec. 1   30   Dec. 17   37½   Dec. 2   4   Dec. 29   6½   Dec. 3   97   Dec. 13   97%   Dec. 3	3¼ Oct. 9 20 Dec. 17	4% Sept. 29 46% Mar. 29
4,400 49,800	53,350 906,100	Internat Util class A* Class B*	33 35 7% Sale	36 1/2 Sale	3214 35 512 Sale	30 Dec. 17 37½ Dec. 2 4 Dec. 29 6¾ Dec. 3	30 Dec. 17 4 Dec. 29	50% Apr. 21 19½ Apr. 23
600	3,650 72,400	Participating pref* Warrants	2 Sale	971/2 Sale	97 Sale	97 Dec. 13 97 % Dec. 3	1-16 June 27	4% Mar. 31 10 May 29
1,800 70 15,500	350 185,200	Interstate Power \$7 pref*	10 Sale	4 414	2¼ Sale	82 1 Dec. 22 84 Dec. 16 1 Dec. 30 4 Dec. 2	82 1 Dec. 22 1% Dec. 30	91 34 Oct. 1 18 Apr. 15
15,500 20,100 1,200	87,300 3,000	Warrants	103 Sale	1 1 1 2	1% Sale	106 Dec. 19 1% Dec. 2 106 Dec. 16 107 Dec. 11	100% Jan. 10	934 Feb. 7 109 June 25
	2,500 2,100	Preferred A v t c*					25 Jan. 30 106 Jan. 14	261 Jan. 13 108 May 28
11,000	73.100	Kentucky Util 7% pref50 Long Island Light com*	42% Sale	32 Sale	30 Sale	30 Dec. 11 32% Dec. 2	94 1/2 Sept. 17 30 Dec. 11	4914 Sept. 17 56 Apr. 1
150 325	3,710 1,300	7% preferred100 6% preferred series B100	108 Sale	100 Sale		103 ½ Dec. 17 109 ½ Dec. 10 100 Dec. 1 101 ¾ Dec. 2	103½ Dec. 17 100 Nov. 14	107 Sept. 15
<u>ī</u> ōō	<b>3,4</b> 00	Los Angeles G & El 6% pr. 100 Louisiana Pow & Lt \$6 pref.*		9614 991	i	97 Dec. 3 97 Dec. 3	96 1 Nov. 14	102 Sept. 18
	100	Lyons Water & Light Co Amer dep rcts series O Marconi Internat Marine					136 Mar. 12	136 Mar. 12
8,400 68,700	2,164,200	Communication Am dep ret Marconi Wirel Tel of Can1 Marconi Wirel Tel Ltd21 Bearer shares	4 Sale	914 Sale 214 Sale	91% Sale 11% Sale	\$8½ Dec. 12 9¾ Dec. 2 1½ Dec. 29 2¾ Dec. 1		13 Feb. 15 91 Apr. 11
900	8,400 300	Bearer shares	12 141/2	31/2 51/2			3% Dec. 20 14½ May 6	12% Jan. 29 15% Mar. 31
5,200	400	Ed commendated			3% Sale 8½ 9	3½ Dec. 29 5¾ Dec. 2 7½ Dec. 26 11 Dec. 10	3½ Dec. 29 35 Aug. 27	12¾ Jan. 29 15¼ Mar. 31 10¼ Apr. 14 37 Sept. 26 22¼ Apr. 7
11,900	885	Metropolitan Edison Co— \$6 pref series C*	10% 5416	10% Bale	072 9	772 Dec. 20 11 Dec. 10	100% Oct. 21	105% May 21
77,295 1,206	957,395	Middle West Util com*	27 Sale	201/8 Sale	171/8 Sale	14% Dec. 17 20% Dec. 2	14% Dec. 17	38 Apr. 1
1,206 400 800	14,606 54,800	A warrants	97 Sale	9872 Sale		% Dec. 19 1% Dec. 9	% Dec. 19 1% Nov. 5	53 Apr. 4 8 Feb. 8
5,500	79,965	Mid-West States Util class A * Midland Counties El Supply		23 Sale	2014 Sale	18' Dec. 17 2314 Dec. 5	18 Dec. 17	29¾ July 14
500 25	3,200 12,100	American deposit receipts				7½ Dec. 26 11 Dec. 10  14¼ Dec. 17 20% Dec. 2 93½ Dec. 19 1½ Dec. 1 1½ Dec. 19 1½ Dec. 1 1½ Dec. 30 2 Dec. 18 18 Dec. 17 23¼ Dec. 5  1 Dec. 26 2½ Dec. 16 89¼ Dec. 16 106¼ Dec. 16 103⅓ Dec. 13 104 Dec. 1 94 Dec. 23 104 Dec. 1 94 Dec. 23 104 Dec. 1 94 Dec. 23 104 Dec. 3 24½ Dec. 8 24½ Dec. 8  24½ Dec. 8 24½ Dec. 8  24½ Dec. 29 5 Dec. 6 20 Dec. 29 23½ Dec. 10 16¼ Dec. 27 18½ Dec. 4 30 Dec. 43 Dec. 3 40 Dec. 17 40 Dec. 17 82 Dec. 29 84½ Dec. 3 84½ Dec. 17 88 Dec. 27 18½ Dec. 29 84½ Dec. 10 104½ Dec. 17 105 Dec. 6 74½ Dec. 17 88 Dec. 2 76½ Dec. 17 88 Dec. 1 104 Dec. 17 105 Dec. 6 104½ Dec. 17 88 Dec. 1 104 Dec. 17 105 Dec. 6 105½ Dec. 17 96½ Dec. 17 113¼ Dec. 17 88 Dec. 12 126½ Dec. 12 96½ Dec. 12 126½ Dec. 29 132 Dec. 11 13½ Dec. 16 6½ Dec. 12 11½ Dec. 17 11½ Dec. 15 113¼ Dec. 31 115¾ Dec. 11 113¼ Dec. 31 115¾ Dec. 15 113¼ Dec. 31 115¾ Dec. 15 11½ Dec. 16 6½ Dec. 12 11½ Dec. 17 2½ Dec. 11 11½ Dec. 16 6½ Dec. 11 11½ Dec. 16 6½ Dec. 11 11½ Dec. 16 195½ Dec. 3 105½ Dec. 4107½ Dec. 4 122½ Dec. 29 132 Dec. 31 104 Dec. 18 108 Dec. 5 106½ Dec. 21 106½ Dec. 5 106½ Dec. 21 106½ Dec. 5 106½ Dec. 22 109¼ Dec. 2 49½ Dec. 15 49½ Dec. 5 106½ Dec. 21 109½ Dec. 5 106½ Dec. 21 109½ Dec. 5 106½ Dec. 22 109¼ Dec. 5 106½ Dec. 12 106½ Dec. 5 106½ Dec. 21 109½ Dec. 5 106½ Dec. 12 106½ Dec. 5 106½ Dec. 21 109½ Dec. 5 106½ Dec. 12 109½ Dec. 5 106½ Dec. 15 49½ Dec. 5 106½ Dec. 17 200½ Dec. 15 25½ Dec. 17 200½ Dec. 5 106½ Dec. 17 200½ Dec. 5	6 % Aug. 20 1 Dec. 26 89 % Dec. 6	7% Apr. 28 16% July 1 89% Dec. 6
	200 350	Minn Northern Power com*				0378 Dec. 0 0378 Dec. 0	27 July 14 108 May 26	27 1 July 15 109 May 27
20 50	485 8,075	Miss River Power pref100 Mohawk & Hud Pow 1st pref.*		104 Sale		106 % Dec. 16 106 % Dec. 16 103 % Dec. 13 104 Dec. 1	103 July 10 103 Nov. 18	112 Oct. 30 108 % Oct. 3
225 50	4,500 1,550	Monongahela West Penn	22 25			94 Dec. 23 104 Dec. 8 2416 Dec. 8 2416 Dec. 8	22% Feb. 7	2614 Oct. 7
	425 500	Montreal Lt, Ht & Pow* New stock with rights					124 May 9 55 Oct. 17	136 Jan. 21 64 May 13
<b>III</b>	700 235	Mountain States Power com.*  7% preferred100					95 Nov. 19 136 Feb. 11	100 Feb. 4
500 400	35.000 2.910	Municipal Service*	8 10 27 32	5 6 23½ 25	23 Sale	3½ Dec. 29 5 Dec. 6 20 Dec. 29 23½ Dec. 8	3% Dec. 29 20 Dec. 29	16 % Apr. 21 36 % Feb. 17
<b></b>	125 100	6% preferred100 7% preferred100	10012 100				78¼ Oct. 11 93 Aug. 13	82 Apr. 7 93 Aug. 13
1,600 2,700	23,050 88,100	\$6 cum preferred* Nat Public Service com cl A.*	24 Sale	97¼ Sale	95½ Sale 16½ Sale	93½ Dec. 22 98½ Dec. 10 16½ Dec. 27 18½ Dec. 4	93½ Dec. 22 16½ Dec. 27	104 1/2 Oct. 9 26 1/2 Mar. 19
100 100	2,900 2,200	\$3.50 conv preferred*		34 36	30 35	30 Dec. 4 34 Dec. 3 40 Dec. 17 40 Dec. 17	30 Nov. 13 40 Dec. 17	51 Mar. 20 47 1/8 Sept. 18
$\frac{150}{270}$	325 50 27 650	Nebraska Power pref100		90 Sale	114% Sale	82 Dec. 29 84% Dec. 3	108 % May 1 60 Jan. 21	108 % May 1 149 % June 3
100 190	945 1,960	\$7 preferred* New Engl Power Assn/com*				104 Dec. 17 105 Dec. 6 7414 Dec. 17 80 Dec. 2	104 Apr. 7 74½ Dec. 17	121 May 7 100 May 7
1,290	9,920	New 3ngl Pub Serv		8814 Sale	78 Sale	76% Dec. 15 88% Dec. 1	96¼ Dec. 2	95% Apr. 6
125 25 650	50 15,250	\$7 preferred* New Engl Telep & Teleg100				96¼ Dec. 12 96¼ Dec. 12 126¼ Dec. 23 133 Dec. 4	94 Apr. 1 126½ Dec. 23	96 14 Dec. 12 160 % Apr. 7
<b>:::::</b>	100 225	New Orleans Pub Serv com* 7% Preferred100	081/ Rale				98 Aug. 25	14½ Sept. 8 100 Aug. 25
75 2,400	1,250 7,500	7% preferred100 N Y Steam Corp com new*	9078 Date	5034 Sale	441/2 471/2	111 Dec. 20 114 Dec. 15 41 Dec. 17 50 4 Dec. 1	105 1/8 Jan. 6 41 Dec. 17	117 % Sept. 8 54 % Oct. 30
1,300	14,050	N Y Telev 6 1/2 pref100 Niagara Hud Pow (new corp)	1141 Sale	11414 Sale	1131 Sale	113% Dec. 31 115% Dec. 18	112 Nov. 11	117½ June 11
268.770 64,600 8,300 1,700	404,600 97,000	Class A opt warrants		214 Sale	1 % Sale 4 % 5	1½ Dec. 17 1½ Dec. 1 4½ Dec. 16 6½ Dec. 1	1% Nov. 10 4% Nov. 7	6 % May 10 15 % Apr. 24
1,700	13,600 38,200	Class C warrants North Amer Light & Power_*			1 % Sale	1½ Dec. 31 2½ Dec. 5	11% Dec. 31 59 Nov. 10	712 July 15 86 Apr. 24
900 1,000	20,209	Nor Amer Util Sec com	51/6	3 37	21/3	2½ Dec. 24 3 Dec. 8 92½ Dec. 16 95½ Dec. 11	2¼ Dec. 24 92¼ Jan. 27	10½ Apr. 2 97 Nov. 26
1,450 175	5,060 575	Nor Ind Pub Ser 6% pref100 7% preferred100		97 Sale		95 Dec. 11 99% Dec. 3 105½ Dec. 4 107½ Dec. 4	94 % Nov. 11 102 % Feb. 11	103 Sept. 26 112 Apr. 28
8,700 400	91.900 5.470	Northern Ohio Power 6% pf Nor States Pow Corp com_100	183 Sale	130 Sale	132 Sale	122 1 Dec. 29 132 Dec. 31	120 Nov. 10 951/4 Jan. 27	183½ Feb. 14 111 May 22
190	2,800 200	6% cum pref100		981% Sale	100 101	98 Dec. 9 100 Dec. 15	951 Mar. 8 94% July 21	102 4 Sept. 25 94 4 July 21
190 50	2,250 270	Ohio Bell Telep 7% pref100 Ohio Power 6% pref100				106 ½ Dec. 12 106 ½ Dec. 5 103 ½ Dec. 5 103 ½ Dec. 5	106 4 Nov. 19 103 Nov. 28	116% Sept. 27 111 Oct. 10
250 50	3,200 350	Oklahoma Gas & Elec prefi00 Oklahoma Nat Gas pref100				106 Dec. 22 109 4 Dec. 2 49 4 Dec. 15 49 Dec. 15	106 Dec. 22 49½ Dec. 15	115 Apr. 28 74 Oct. 3
7,500 225	86,900	Pacific Gas & Elec 1st pf25 Pacific Ltg Corp \$6 pref* Pacific Pow & Lt 7% pref* Pacific Pub Serv class A*	26% Sale	26¾ Sale	26 1/8 Sale	25½ Dec. 17 26½ Dec. 31	25½ Dec. 17	2914 Sept. 29
1,400	97.900	Pacific Pow & Lt 7% pref_100 Pacific Pub Serv class A*	30% Sale	2316 Sale	19¾ Sale	1914 Dec. 18 24 Dec. 2	107 Apr. 1 19¼ Dec. 18	107 Apr. 1 39% Feb. 18
	800 110	Peninsular Telep Co com Preferred100					20 Oct. 18 107 Mar. 27	28½ Mar. 10 109 May 19
300	8,400 350	Pa Cent Lt & Power pref Pa Gas & Elec class A*	17% 19%	35 45 12 14½	71/2 11/4	9% Dec. 17 12 Dec. 4	9% Dec. 17 98% Feb. 18	18 % Mar. 7
200	3,300	7% preferred100 Pa Power & Light \$7 pref*				19½ Dec. 15 49½ Dec. 15 25½ Dec. 17 26½ Dec. 27 100¾ Dec. 10 19¼ Dec. 18 24 Dec. 2 109¼ Dec. 10 19¼ Dec. 17 12 Dec. 4 109 Dec. 11 109¼ Dec. 12 16 Dec. 17 59¾ Dec. 9 16 Dec. 17 59¾ Dec. 8 29 Dec. 6 29 Dec. 6	105 Feb. 11 107 Nov. 21	108% Oct. 23 111 May 15
2,450 7,100	37,750 70,900	Pa Water & Power*	70 76 35 Sale	58 60 24 Sale	57 60 21 Sale	57 Dec. 17 59% Dec. 9	57 Dec. 17 16 Dec. 17	95% Mar. 26
200	3,000	Philadelphia Co new com* Phila Elec \$5 pref*		23 32 1021/4 1041/	25 331/2	29 Dec. 6 29 Dec. 6	29 Dec. 6 99¼ Feb. 26	43 Sept. 17 106 Oct. 2
<b></b>	800 625	Phila Elec Pow 8% pref25 Phila Traction Co50					32¼ Feb. 17 40 July 18	33 Apr. 16 44 % Apr. 22
300	1,300 9,800	Power Corp of Canada* Power Securities com*	1414 1514			53 Dec. 13 54¼ Dec. 19  195 Dec. 16 205 Dec. 30 196¾ Dec. 22 200 Dec. 16 98 Dec. 20 100¾ Dec. 12 80 Dec. 23 86¼ Dec. 2 34¼ Dec. 24 42 Dec. 11  15 Dec. 16 17¾ Dec. 2	53 Dec. 13 14½ Jan. 3	86 Apr. 10 34% July 25
	18,100 1,200	2d preferred* 2nd pref ctfs of dep*					38 Jan. 4 9814 Oct. 9	99½ Sept. 27 99½ Sept. 13
<u>1</u> 50 75	300 850 125	Public Service of Nor III* Com \$100 per stock				195 Dec. 16 205 Dec. 30 196 4 Dec. 22 200 Dec. 16	195 Dec. 16	253 12 Sept. 30 240 Nov. 15
970	5,340	6% preferred 100 Puget Sound P & L 6% pf. 100	99% Sale	99 5% Sale		98 Dec. 20 100 % Dec. 12	129 Oct. 2 98 Dec. 20	129 Oct. 2 10214 Aug. 5
120 1,100	1,950 2,152	S5 preferred ** Quebec Power Co, com ** Railway & Light Securities				80 Dec. 23 86 1 Dec. 2	80 Dec. 23 50½ Oct. 8	00 % Apr. 1
1,100	1,300 2,900	Rhode Isld Pub Serv pref ** Rochester Central Power **	37% Sale	8 25	5 20	2270 - 227 22 22 22 22 22 22 22 22 22 22 22 22	28 Aug. 16 20 Nov. 7	30 14 Mar. 25 40 14 Apr. 1
8,300	104,800	Rockland Light & Power10	201 Sale	17 Sale	15% 16%	15 Dec. 16 17% Dec. 2	$15^{100}$ Jan. 3 Dec. 16	100 1 Jan. 3 29 1 Apr. 2
For foc	tnotes see p	age 56.					18.50 90 1	

AGGREGAT	TE SALES					V DECEMBER		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	PUBLIG UTIL. (Concl.) Par Scranton Elec \$6 pref	Bid. Ask.	Bid. Ask. 100 108	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 104 Oct. 15	Sale Prices. 1041/4 Oct. 15
2,300 100	6,300 16,300 1,790	Shawinigan Water & Pow* Sierra Pacific Elec com100 6% preferred100	41 Sale	5314 Sale	49% Sale	45 Dec. 17 86 Dec. 30	54 Dec. 3	45 Dec. 17 41 Jan. 2 86 Dec. 30	79½ Jen. 10 79 Mar. 21 97 Mar. 7
75 500 2,900	6,300 55,250	Sioux City G & E 7% pref_100 Sou Calif Edison pref A25 Preferred B25	25 Sale			94 Dec. 29 28¼ Dec. 23 25¼ Dec. 12	96 Dec. 20 29¾ Dec. 8 26¼ Dec. 3	94 Dec. 29 28¼ Jan. 10 24¾ July 17	103 Sept. 23 3014 Sept. 19 n2816 Oct. 2
2,900 2,100	36,600 200 200	51/4% pref class C25 5% cum partic pref Southern Cities Util cl A*			24% Sale	24½ Dec. 12	25 Dec. 9	22% Jan. 9 x52 Oct. 15 52 Mar. 4	26 Mar. 27 x53 Oct. 15 56 Feb. 3
1,000	15,600 8,800	7% preferred100 Southern Colo Pow cl A25 Southern Nat Gas Co com*	23 25	21 221/2	19 221/2	19 Dec. 17	21½ Dec. 5	73 Mar. 31 19 Dec. 17 11 Aug. 21	75 Mar. 31 2614 Mar. 5 21 May 13
100	90 700 350	Southern New Eng Tel100 Southw Bell Tel 7% pref. 100 Sou'west G & E 7% pref. 100				94 Dec. 18	94 Dec. 18	160 Feb. 6 117% Jan. 16 94 Dec. 18	17514 May 20 122 Oct. 8 96 Nov. 29
21,200	309,325 1,230 3,500	Southwest Gas Utilities* Southw P & L 7% pref100 Stand Gas & Flec 7% pt 100	8 8½ 108½ Sale	5% Sale	3% Sale	3¼ Dec. 11	5% Dec. 1	3¼ Dec. 11 108 Jan. 9 106% Jan. 10	2014 Apr. 26 116% Aug. 22 113 Mar. 24
2,200 2,100 450	47,310 40,600	Standard Power & Lt com* Class B common*		36 % Sale 36 % 41 %	39 Sale 3914 Sale	32 Dec. 23 33 Dec. 29	39 Dec. 31 39½ Dec. 31	32 Dec. 23 33 Dec. 29	80 % Apr. 12 80 Apr. 11
1,120	400 14 320	Standard Public Service— Common v t c*		532512	99 5416	90 Dec. 17	5 Dec. 31	7¼ July 18	8 July 18
7,120 9,104	6,300 159,104	Swiss-American Elec pref. 100 Tampa Electric Co	541% Sale	531/2 55	46½ Sale	80 Dec. 30 40¼ Dec. 29	87 Dec. 8 54 Dec. 2	80 Dec. 30 40¼ Dec. 29	98 May 26 98 Mar. 29
63 63	63 63	Terre Haute Indianapolis & East Traction com100			77:33	1 Dec. 12	1 Dec. 12	1 Dec. 12	1 Dec. 12
	25 70	Tenn Elec Power 7%, pref. 100 Terre Haute Indianapolis & East Traction com		10712 0-1-	66 76	3 Dec. 12	3 Dec. 12	70 Nov. 28 110 4 Jan. 23	70 Nov. 28 113 Aug. 27
20 10 900	120 19,400	6% pref100 Twin States Nat Gas part A.*		314 Sale	1 Sale	107% Dec. 10 101 Dec. 10 1 Dec. 26	101 Dec. 10 3½ Dec. 1	101 Mar. 4 1 Dec. 26	104 ½ July 9 15 ½ May 29
4,147 22,200 2,400	106,400	Union Traction United Elec Serv purch warr_	25 Sale	17½ 18%	1-16 Sale	1-16 Dec. 26	17% Dec. 4	27 34 Mar. 24 1-16Dec. 26	27 Mar. 24 1 Feb. 1
268,100	4,291,600	United Gas com*		9¼ Sale	7% Sale	8¼ Dec. 30 6¼ Dec. 17	9% Dec. 1	6¼ Dec. 17	28 Mar. 26
8,700 35,400 142,600	197,140 180,100	United Gas com* Com ctfs of deposit \$7 preferred* Warrants United Lt & Power com A_* Class B* 6% cum 1st pref* United Pub Service Co com_* United Rys & El Balt com50 U S Elec Pow com with warr.* Stock purchase warrants_		87 1/8 Sale 31/4 Sale	85¼ Sale 2½ Sale 23½ Sale 66 Sale	81½ Dec. 16 2½ Dec. 16	9½ Dec. 1 88½ Dec. 2 3½ Dec. 1 28½ Dec. 2 70 Dec. 30 99 Dec. 1 5 Dec. 16 6½ Dec. 2 1½ Dec. 30 103½ Dec. 24 11½ Dec. 16 11½ Dec. 16 11½ Dec. 16 11½ Dec. 31	81 % Dec. 16 2 % Dec. 16	99 % Sept. 11 11 % Mar. 24
142,600 3,600 6,000	4,048,200 47,000 167,620	Class B* 6% cum 1st pref*	28% Sale 98% Sale	26¼ Sale	23½ Sale 66 Sale 89¼ 91 6 10	19% Dec. 17 56 Dec. 15 87 Dec. 16	28¼ Dec. 2 70 Dec. 30 99 Dec. 1	19% Dec. 17 56 Dec. 15 87 Dec. 16	56 May 17 99% Mar. 8 119% Apr. 17
1,100 89,030 300	1,500 1,500 897,630	United Pub Service Co com.* United Rys & El Balt com50 U S Elec Pow com with warr.*	10 16	6 14 6½ Sale	6 10 4 % Sale	4¼ Dec. 23 3½ Dec. 11	5 Dec. 16 6¼ Dec. 2	4 ½ Dec. 23 3 ½ Dec. 11	19 Jan. 17 14 Feb. 4 22% Feb. 14
100	6,700 925 100	Stock purchase warrants Utah Power & Light pref_100 Utica Gas & Elec 7% pf100	106 1/8 Sale	$106\frac{1}{2}$ $108\frac{2}{2}$	41/4 Sale 11/4 Sale 1031/4 106 99 103 10 Sale	1 12 Dec. 31 103 Dec. 23 101 Dec. 18	1½ Dec. 30 103½ Dec. 24 101% Dec. 16	11/4 Dec. 31 103 Dec. 23 101 Dec. 18	6¼ June 5 110 July 29 101¼ Dec. 16
59,900 9,700	1,283,632 57,319 2,300	United Rys & Ei Balt com50 U S Elec Pow com with warr.* Stock purchase warrants Utah Power & Light pref100 Utica Gas & Elec 7% pf100 Util Pow & Light com* Class B v t c Western Cont Util class A* West Massachusetts Cos* Western Power pref100 Wisconsin P & L 7% pref.100 FORMER STANDARD OIL	14% Sale 34 Sale	11¼ Sale 20 24	10 Sale 26 Sale	7% Dec. 29 13% Dec. 16	11½ Dec. 1 26 Dec. 31	7¾ Dec. 29 13¾ Dec. 16 22¼ July 9	28 Mar. 31 68 4 Apr. 11 28 4 May 16
1,000 900	7,000 2,550 10	West Massachusetts Cos* Western Power pref100 Wisconsin P & L 7% pref.100		100 104	52½ Sale 100 Sale	49 Dec. 29 95% Dec. 12	53½ Dec. 12 100 Dec. 31	49 Dec. 29 9534 Dec. 12 105 Oct. 21	68 Apr. 26 107½ May 27 105 Oct. 21
							17	The state of the s	and the second of the second
1,500 500	3,100 14,800 10,200	SUBSIDIARIES Borne Scrymser Co	68 70 160 175	11 18 43 Sale 116 125	10 13 37 40 104 115	12% Dec. 8 38 Dec. 29 102% Dec. 17	12% Dec. 8 44 Dec. 4 116 Dec. 8	11¼ Oct. 31 38 Dec. 29 100¼ Nov. 13	25 Feb. 4 69 Jan. 16 184 ¼ Apr. 7 173¼ Apr. 7 653¼ Apr. 17 543¼ Jan. 31 7 May 13 119 Apr. 12 307 Mar. 3 30 Apr. 3
500 100 400	10,700 6,300 3,350	Continental Oil (Me) v t c10 Cumberland Pipe Line50 Eureka Pipe Line100	14 Sale 40 43 45 50	5 10 20 27 284 Sale	4¾ 10 20¼ 23 25 28	5 Dec. 18 2014 Dec. 23 26 Dec. 16	5½ Dec. 15 20¼ Dec. 23 30½ Dec. 4	5 Dec. 18 2014 Dec. 23 26 Dec. 16	17% Apr. 7 65% Apr. 17 54% Jan. 31
52,600 200	29,300 436,605 12,400	Galena Oil Corp* Humble Oil & Refining25 Illinois Pipe Line100	85½ Sale 308 310	3 334 69 Sale 310 340	4 5 59 Sale 305 320	2½ Dec. 27 57½ Dec. 27 310 Dec. 6	3 Dec. 9 69½ Dec. 4 315 Dec. 15	2½ Jan. 9 57¼ Dec. 27 303 July 8	7 May 13 119 Apr. 10 320 July 12
52,100	FOO 400		0001 0 1.	17% Sale	19 Sale 18% Sale	15 Dec 17	198/ Dec. 21	304 Mar. 21 15 Dec. 17 15 Dec. 17	307 Mar. 3 30 Apr. 7 28 Apr. 28 41 Jan. 23
3,700 3,700 7,800 3,600	26,900 44,700 22,050	Imperial Oil (Canada)	40% Sale 21% 22% 15% 17	18 21	1 12 Sale	13 Dec. 17 11½ Dec. 27 11½ Dec. 15 10¾ Dec. 17 26¼ Dec. 16	20 Dec. 2 14½ Dec. 3 15 Dec. 9	15 Dec. 17 15 Dec. 17 14½ Dec. 27 11½ Dec. 15 10½ June 18 26¼ Dec. 16	41 Jan. 23 22 1/4 Jan. 11 21 1/4 May 26 54 Feb. 1
600	0 . 400			135% Sale 281 35 103 104	12¼ 14 26⅓ 31 101 102⅓	26¼ Dec. 16	30 Dec. 9	26¼ Dec. 16 100¾ Dec. 22	54 Feb. 1 108 May 6
1,400 16,900 8,600 1,800	58,120 18,500 12,100	Ohio Oil 6% cum prer100 Penn Mer Fuel	19% Sale 30 34 13% 15	18 Sale 6 8½ 9% Sale	10 16 51/8 7 91/2 Sale	12 Dec. 17 4% Dec. 20	18 Dec. 1 9½ Dec. 23 10½ Dec. 12	100 % Dec. 22 12 Dec. 17 4 % Dec. 20 8 % Nov. 25	32 Apr. 11 33 Jan. 16 2014 May 9
15,020 350 305,384	138,620 1,600	South Penn Oil25 So West Pa Pine Lines50 Standard Oil (Ind) 25	41% Sale 59 Sale	2214 Sale 3214 38 3634 Sale	18¾ Sale 32 36 36¼ Sale 20¼ Sale 36 Sale	1618 Dec. 30 32 Dec. 22	24 Dec. 3 36 Dec. 4	16 1/8 Dec. 30 32 Dec. 22 30 Dec. 17	45% Mar. 25 64 Jan. 30
78,374 1,300	649,074 14,500	Standard Oil (Kentucky)10 Standard Oil (Nebraska)25 Standard Oil (Obje) com. 25	33 % Sale 44 45 88 % Sale	23 % Sale 38 39 54 Sale	2014 Sale 36 Sale 48 54	18% Dec. 17 34 Dec. 16	24% Dec. 2 38% Dec. 3	18 % Dec. 17 34 Dec. 16 43 14 Dec. 13	4014 Apr. 25 4814 Mar. 21
5,200l 190 2,800l 700	7,845 6,100	Standard Oil (Nebraska)25 Standard Oil (Ohio) com _ 25 Preferred100 5% cum pref100 Swan & Finch Oil Corp25	120 Sale	115½ Sale 103 103½ 4½ 10	11514 Sale 10113 104	1151 Dec. 16	115½ Dec. 1 103½ Dec. 8	115 1 June 17 102 Dec. 16 4 Oct. 17	20 % May 9 45 % Mar. 25 64 Jan. 30 59 % Apr. 7 48 % Mar. 21 108 % Mar. 21 102 Mar. 18 103 % Oct. 7 10 Feb. 1 13 % Feb. 4
85,306	10	7% preferred25 Vacuum Oil25		64½ Sale	53½ Sale	45% Dec. 16	103 Dec. 8 18 Dec. 1 914 Dec. 21 1014 Dec. 32 1014 Dec. 33 36 Dec. 1 244 Dec. 1 244 Dec. 1 244 Dec. 3 384 Dec. 3 5414 Dec. 3 5414 Dec. 8 5 Dec. 5	13½ Feb. 4 45% Dec. 16	103½ Oct. 7 10 Feb. 11 13½ Feb. 4 97½ Apr. 30
27,000	477,600 733,000	OTHER OIL STOCKS. American Contr Oil Fields5	3-16 Sale	% Sale				1/2 Jan. 4	E 10 3/on 10
20,650	1,400 401,450 2,313,925	American Maracaibo	1½ Sale 1 2 9½ Sale 9 Sale	614 Sale 614 Sale 714 Sale 714 Sale					414 May 1 11% Feb. 5 16% Apr. 7 16% Apr. 5 81 Apr. 29 1 Apr. 12 114 Mar. 25
111,400 4,000 100 800	34,700 6,100 6,840	Preferred 10 Atlantic Lobos Oil com 50	7% 7% 1 1 1%	7½ Sale		4% Dec. 17 4% Dec. 16 6% Dec. 17 14 Dec. 15 18 Dec. 13	6% Dec. 4 6% Dec. 1 7% Dec. 1 12 Dec. 15 13 Dec. 30	4 % Dec. 17 4 % Nov. 8 6 % Dec. 17 14 Dec. 15 18 Dec. 13	8 Apr. 29 1 Apr. 12
6,300	7,100 500	Coupon stock (beater)		14% 151/2	20 Sale	13½ Dec. 5	The state of the s	13½ Dec. 5 28½ Apr. 4	
	100	Burmah Oil Co Ltd-			<b>-</b>			21% May 16	The second second
20,625 23,500	144,925 141,300	Carib Syndicate com25 Colon Oil Corp common*	1 1½ 5 6	1 1½ 2% Sale	% Sale	5% Dec. 27 1% Dec. 18	1½ Dec. 2 2½ Dec. 1	5% Dec. 27 1% Dec. 18	23/ Apr. 26 83/ Feb. 10
69,725 2,000 18,912	346,625 15,900	Vot trust ctfs* Consol Royalty Oil1	5 Sale	6½ Sale	45% Sale	3% Dec. 16 2 Dec. 26	6% Dec. 3 2% Dec. 5	3% Dec. 16 2 Dec. 26 1% Dec. 29	21 Apr. 10 5% Jan. 3
3,950 51,900	5,950 524,550	Preferred 100 Creole Syndicate **	62 Sale 6% Sale	2% Sale 3% Sale	2½ Sale 3½ Sale	114 Dec. 29 1014 Dec. 18 3 Dec. 17	6% Dec. 3 2½ Dec. 5 4½ Dec. 4 15 Dec. 22 3½ Dec. 2	10 12 Dec. 18 3 Dec. 17	70 Apr. 17
3,700 2,650	4,900 4,900 400	New common  Crystal Oil Ref com		% Sale	1/2 Sale	½ Dec. 26	% Dec. 1	12 Dec. 26 6 Jan. 25	51/4 Jan. 3 74/4 Jan. 14 70 Apr. 17 71/4 June 3 1 Mar. 3 1 Nov. 24 61/4 Jan. 22
9,800 400	103,000 2,750	Derby Oil & Ref com ** Preferred **	5 Sale 30 45	51/2 61/2	41/4 51/4	41% Dec. 30 2 Dec. 16 30 Dec. 15	5½ Dec. 2 4½ Dec. 3 35 Dec. 6	2 Dec. 16 30 Jan. 6	2174 11103 10
400 80,395	33,100 537,345	General Petroleum new Gulf Oil of Pa	139½ Sale	27½ 32 74% Sale	20 30 65½ Sale	23½ Dec. 17 58½ Dec. 17	and the second	30 Jan. 6 12 May 1 23 ½ Dec. 17 58 ½ Dec. 17 2 ¼ May 19 36 Mar. 24 9 ¼ Jan. 2	12 May 1 3714 Apr. 7 166% Apr. 28
====	2,500 125 6,802	Honolulu Consol Oil Co10 Houston Guif Gas*	2½ 3½ 9½ Sale					36 Mar. 24 9 ¼ Jan. 2	4 Apr. 14 40 Apr. 25 19 Mar. 27
11,700 4,200	714,400 247,500 288,600	Am dep rcts ord reg	2014 Sale	19% Sale 19% Sale	15 Sale 13 15	12 % Dec. 30 12 % Dec. 27	19% Dec. 1 20 Dec. 30	9 ¼ Jan. 2 20 ¼ Jan. 2 12 ½ Dec. 30 12 ½ Dec 27	4716 Apr. 10
27,000 80,200	648,000 833,100	Intercontinental Petrol10 Internat Petroleum.com* Kirby Petroleum*	1 Sale 21½ Sale	% Sale 14% Sale	the state of the state of		% Dec. 10 15 Dec. 1 14 Dec. 3		
1,800	71,100			/-		Dec. 26	1½ Dec. 3	l 1/8 Dec. 26	3 Mar. 25

AGGREGA'	TE SALES.	NEW YORK		PRICES IN DECEMBER. RANGE F	OR YEAR 1930.
-	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	Dea 1 1 Dec 21   Toward   Wahard   Toward	Plaheet
Shares. 23,300 4,500 24,500		OTHER OIL STOCKS (Cond.) Leonard Oil Development _ 25 Lion Oil Refining	Bid. Ask. 114 Sale 1974 Sale 3614 Sale	Bid.         Ask         Bid.         Ask.         Sale Prices.         Sale Prices. <td>S. Sale Prices. 3 44 Apr. 7 30 29 Apr. 5 17 55 4 Apr. 17 9 106 4 Sept. 9 5 27 4 May 14 28 31 Apr. 14 29 4 Apr. 25</td>	S. Sale Prices. 3 44 Apr. 7 30 29 Apr. 5 17 55 4 Apr. 17 9 106 4 Sept. 9 5 27 4 May 14 28 31 Apr. 14 29 4 Apr. 25
8,400 1,600 13,500 11,100 9,750 53,700 30,300	3,800 12,850 43,400 129,100 69,650 1,555,100	Magdalena Syndicate  Marland Oll of Mex	15 20 2¼ 3	3¼ Sale 3 5 3 Dec. 1 4 Dec. 10 3 Dec. 5-16 Jan. 1¾ Dec. 8 2¼ Dec. 30 1¾ Nov. 3 3¼ 2¼ 2¼ 2½ 2½ 2½ Dec. 20 3½ Dec. 10 2¼ Nov. 11 3¼ Dec. 20 3½ Dec. 10 2½ Dec. 20 3½ De	1 16 Apr. 12 6 1½ Jan. 30 .24 7½ Apr. 10 .10 11¼ Apr 28
25,900 4,700	254,400 46,600 4,500	National Fuel Gas	26 Sale 2% Sale 3 4%	24¼ 25¼ 21½ 22½ 19% Dec. 23 25½ Dec. 4 19% Dec. 2 28ale 1½ 8ale 1½ Dec. 30 2 Dec. 1 1½ Dec. 2½ Sale 2 2½ 2½ Dec. 1 2½ Dec. 26 2½ Dec. 26 2½ Dec. 1 2½ Dec. 26 2½ Dec. 1 2½ Dec. 26 2½ Dec.	17 n38½ June 11 26 6 May 12 24 Mar. 18 30 12½ Apr. 11 23 41½ Mar. 29 1 3½ Jan. 7 14 16½ Jan. 2 18 11½ Apr. 10 30 4½ May 29 30 19½ Apr. 7 26 2½ Mar. 25
5,000 5,300 21,300 11,600 31,600 34,089  4,700 8,800 5,900	123,400 887,400 184,889 400 926,600 140,700 116,600	N Y Petroleum Koyalty	131 Sale 1 Sale 21 Sale 21 Sale	13 1/2 Apr.	30 19¼ Apr. 7 26 2¼ Mar. 20 31 4¼ Mar. 25 21 15 Aug. 5 25 29 Apr. 23 23 5¼ Apr. 26 17 27¼ Feb. 5 23 8 Sept. 19 22 99 June 5
1,400 7,350 3,800 100 800 1,200 15,200 3,800	2,620 6,800 114,050 20,400 8,300 11,100 5,300 44,800 16,400	Paragon Refining— Common B vt c  Petroleum Corp of Amer  Stock purchase warrants  Plymouth Oil  Producers Royalty Co  Pure Oil Co 6% pref  Reiter-Foster Oil Corp  Richfield Oil of Calif pref  Royalty Cocommon  Cumulative preferred  Ryan Consol Petroleum  Salt Creek Consol Oil  10	9 10 2½ Sale 23½ Sale 13 20 15 19½ 3½ 4½ 1½ 2	13 \( \) Apr.   19   Jan.   18   Jan.	30 10¼ May 12 30 5¾ Apr. 17 30 23¼ Jan. 2
21,000 	136,625 2,000 1,400 200 252,900	Sait Creek Producers10 Savoy Oil Corp	10 11 151/ Sale	6 1/4 7 5 5 8 8 1e 5 1/2 Dec. 17 7 1/4 Dec. 3 5 1/2 Nov. 1/2 11/4 Dec. 4 2 1/8 Dec. 9 3 4 Apr. 1 3 1/4 Sale 2 Dec. 17 3 1/4 Dec. 1 6 Dec. 1 3 1/4 Dec. 1 6 Dec. 1 6 Dec. 1 1/4 Apr. 1 1/4 Sale 8 1/4 8 1/4 Dec. 1 7 1 1/4 Apr. 3 1/4 July 8 1/4 Sale 8 1/4 8 1/4 8 Dec. 1 1 1/4 Dec. 1 8 Dec. 1 1/4 Apr. 3 1/4 July 8 1/4 8 Dec. 1 1 1/4 Dec. 1 8 Dec. 1 1/4 Apr. 3 1/4 July 8 1/4 8 Dec. 1 1 1/4 Dec. 1 8 Dec. 1 1/4 Apr. 3 1/4 July 8 1/4 8 Dec. 1 1 1/4 Dec. 1 8 Dec. 1 1/4 Apr. 3 1/4 July 8 1/4 8 Dec. 1 1 1/4 Dec. 1 Dec. 1 1 1/	10 17 Apr. 30
5,300 5,000 - 400 9,900 2,900 1,500	300 16,800 200 5,000 236,600 37,500	Sunray Oil	2½ Sale 3 Sale	14 14 24½ Sale 21½ Sale 19 Dec. 30 25 Dec. 1 18½ Apr. 19 Dec. 20 25 Dec. 1 19 Dec. 19 12 Dec. 19 13½ Oct. 15 14 Sale 2½ Sale 2½ Dec. 29 1½ Dec. 3 2½ Dec. 9 3½ Dec. 9 3½ Dec. 9 3½ Oct.	1 18% Mar. 10
100 5,100 1,300 3,700 1,000	8,400 83,600 7,000	MINING STOCKS Arizona Commercial	1/2 Bale	1-16 Sale	5 1% Feb. 3 2 14 Jan. 2 31 95½ Jan. 4
200 1,900 27,000 30 	48,900 223,400 3,200 16,300 45,400 77,800 184,000	Constock Tun & Drainage 18c Consol Copper Mines	Sale 5% Sale	31½ Sale 2½ Sale 2½ Dec. 20 3½ Dec. 1 2 Sept. 143 Dec. 22 146 Dec. 22 140 Dec. 20 140 Nov. 1-16 Apr. 5½ Dec. 15 8 Dec. 5 1-16 Jan. 5½ Dec. 10 5½ July 2 Dec. 17 ½ Dec. 10 5½ July 3½ Dec. 17 ¼ Dec. 5 3½ Dec. 10 5½ July 3½ Dec. 17 ¼ Dec. 5 3½ Dec. 10 5½ July 3½ Dec. 17 ¼ Dec. 5 3½ Dec. 10 5½ July 3½ Dec. 17 ¼ Dec. 5 3½ Dec. 10 5½ D	30 8% Feb. 8 14 240 Mar. 8 3 16 3 Jan. 27 2 3 Jan. 3 9 3 Jan. 17 7 2 Feb. 7
1,800 6,400 10,100 300 4,100 23,400	25,800 2,100 3,200 49,200 112,000	Dolores Esperanza Corp		1-16   Dec. 22   514   Dec. 25   Dec. 26	22 9 June 12 17 14 Jan. 17 30 24 Feb. 7 7 6 Mar. 6
4,000 4,800 2,700 53,600 400	139,000 100 42,700 39,700 446,300	Goldfield Consol Mines	12 % Sale 12 % Sale 4 % 5 % 9 Sale	9½ 9½ 7 Sale 6½ Dec. 30 9½ Dec. 2 6½ Dec. 6 6½ 6¾ 5½ Dec. 17 6½ Dec. 4 5 Jan. 4½ Sale 3½ Dec. 17 5½ Dec. 3 3½ Nov. 3 Dec. 10 1 Dec. 12 6½ Nov.	222 28% July 22 30 14 Feb. 15 8 7 Apr. 21 10 14% Feb. 13 10 3 Jan. 2 14 7% Nov. 14
2,500 2,100 600	25,400 8,900 900 100 100	Kerr Lake G M Ltd 1 Kirkland Lake G M Ltd 1 Lake Shore Mines Ltd 1 London Tin Corp Ltd 1 Amer dep rcts ord 8h8 1 Am dep rcts partic pref 1	% Sale	1-16 May 1-16 Dec. 19 3-16 Dec. 24 1-16 Jan. 1-16 May 1-16 Jan. 20% Dec. 27 21 Dec. 29 20% Dec. 2 2	16 3-16 Feb. 24 16 ½ Apr. 25 2 1 Mar. 10 2 23 Nov. 19 8 6 Apr. 8 8 1 May 8 10 3½ Feb. 13
7100 9,038 34,927 2,400 6,700 56,700 46,400	433,300 441,300	Mining Corp of Can	36 % Sale 1% Sale	Sale   Sile   Sale   45   Dec. 17   52   Dec. 3   45   Dec. 50   Sale   43   Sale   37   Dec. 30   58   Dec. 3   37   Dec. 3   71   Dec. 3   37   March   Dec. 17   11   Dec. 3   9   June   11   11   11   11   Sale   1   Dec. 18   11   Dec. 3   15   16   Oct.   17   17   Dec. 5   11   March   Dec. 18   Dec. 18   Dec. 19   Dec	17 914 Mar. 19 30 141 % Apr. 4 10 16 Jan. 6 16 14 Mar. 27 17 444 Feb. 6 23 14 Jan. 6
1,500 1,200  16,271 2,700	4,300 103,090 2,500 58,800	Premier Gold Mining 1 Oulney Mining 1 Red Warrior Mining 1 Rio Tinto Go Ltd 2 Am rcts ord bearer shs. Roan Antelope C Mines Ltd 5 X Anthony Gold Mining 1	8 15	14 20 14½ Sale 14 Dec. 17 16 Dec. 11 12¾ May 11-16 Dec. 30 ½ Dec. 1 6 Nov. 6 Nov. 1-16 Mar. 14 14¼ 13¾ 14½ 11½ Dec. 10 14¼ Dec. 2 13 Mar. 11½ Dec. 1311-16 Dec. 1	9 18 Oct. 16 12 1½ Jan. 7 12 45 Apr. 5 6 ½ Apr. 4
9,900 1,000 2,500 22,800 13,200 2,200	200 111,200 3,000 36,800 37,300 97,800 4,700 9,200	St Mary's Mineral Land 25 Shattuck Denn Mining * Silver King Coalition 5 So Amer Gold & Plat 1 Standard Silver Lead 1 Teck Hughes 1 Tonopah Belmont Devel 1 Tonopah Mining 1	9 Sale	37%   4   27%   3   3   Dec. 13   3   Dec. 1   21%   Oct.	8 9¼ Nov. 14 21 9¾ Jan. 2 29 10 Jan. 7 28 24 Feb. 25 28 3-16 May 23 9 7½ June 4
24,700  2,500 1,600 8,200	4,900	United Eastern Mining. 1 United Verde Extension. 5 United Zinc Smelting. 1 Unity Gold Mines. 1 Utah Apex. 5 Utah Metal & Tunnel. 1 Wenden Copper Mining. 1 Wright-Hargreaves Ltd. 5 Yukon Gold Co. 5		1½ 1½ ½ % Sale	107 Mar. 21 29 4 May 14 14 11-16Jan. 11 18 3% Apr. 1 16 4 Jan. 13 17 4% Jan. 15
1,100	12,300	vukon Gold Co	<u> </u>	1/4 Sale   1/4 Dec. 1 1/4 Dec. 2 1/4 Aug.	2 % Jan. 16

Fer feetnotes see page 56

AGGREGA	TE SALES.			l		N DECEMBER.	RANGE FOR YEAR 1930.
In December	12 Months 1930	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest Highest
2,000 230,000 25,000		BONDS Abbott's Dairies 6s1942		The second second	Bid. Ask.	Sale Prices. Sale Prices. 9914 Dec. 16 100 Dec. 10	Sale Prices. Sale Prices. 97 May 5 100 1/2 Sept. 11
70,000	3,342,000 355,000 828,000	BONDS Abbott's Dairies 6s	94 Sale	971/2 Sale	97¼ Sale 102¾ Sale 102¾ Sale 102¾ Sale 97¾ Sale	93½ Dec. 13 97¾ Dec. 1 102¼ Dec. 13 103 Dec. 19 100 Dec. 15 102 % Dec. 31	Sale Prices.   Sale Prices.   97 May 5   100   4 Sept. 11   93 Feb. 4   100 Oct. 4   100 Jan. 3   104 Aug. 28   100   4 Dec. 17   104   4 Sept. 26   96   4 Dec. 12   102 Sept. 26   572 Dec. 27   88 May 20   100 Jan. 17   5106   4 Mar. 14   93   4 Jan. 31   101   4 Sept. 24   84   2 Dec. 16   96   4 Jan. 2
143,000 128,000 33,000	2,039,000 1,976,000 195,000	Aluminum Co s f deb 5s1952 Aluminum Ltd 5s1948 Amer Aggregates 6s1943	97 % Sale 85 Sale	102% Sale 98 Sale	97% Sale	96% Dec. 12 98% Dec. 3 572 Dec. 27 76 Dec. 11	96% Dec. 12 102 Sept. 26 \$72 Dec. 27 88 May 20
175,000 511,000	1,888,000 3,591,000 7,883,000	Amer Commonw Pow 68, 1949 Conv deb 6s1940 Amer Gas & Elec deb 5s2028	95% Sale	80½ Sale 97 Sale 85½ Sale	73½ Sale 96¾ Sale	68 Dec. 17 8114 Dec. 3 94 Dec. 15 97% Dec. 3	100 Jan. 17 \$106 % Mar. 29 68 Dec. 17 99 % Mar. 14 93 % Jan. 31 101 % Sept. 24
35,000 647,000 103,000	517,000 4,681,000	American Power & Light 6s without warrants 2016	105% Sale	1031/4 Sale 983/4 Sale	101½ Sale	98½ Dec. 18 103½ Dec. 9 98½ Dec. 1 99½ Dec. 16	98½ Dec. 18 109 Mar. 19 96½ May 16 100 Sept. 10
V / A	3,616,000	Amer Radiator deb 438-1947 Amer Rolling Mills	97 % Sale	95½ Sale	92 Sale		
266,000 237,000 116,000 13,000	601,000 136,000	Amer Seating 6s	99 Sale 9214 Sale 9714 Sale	60 Sale	92 Sale 96½ Sale 55½ Sale	90% Dec. 29 97½ Dec. 9 96 Dec. 17 98 Dec. 2 54 Dec. 29 62 Dec. 1 51 Dec. 2 54 Dec. 19 51 Dec. 4 51 Dec. 4 94½ Dec. 18 101¼ Dec. 31	90½ Dec. 29 101 Mar. 20 96 Dec. 17 100 Nov. 19 54 Dec. 29 81 Feb. 10 51 Dec. 2 100½ Mar. 10 51 Dec. 4 94½ Mar. 4 94½ Dec. 18 102½ Sept. 11
296,000	3,508,000	Without warrants  Appalachian El Pr 5s1956 Appalachian Gas Corp— Conv deb 6s1945 Conv deb 6s series B1945	971 Sale	991/8 Sale	100 1/8 Sale 67 Sale		
120,000 198,000 27,000	133,000	Conv deb 6s series B1945 Appalachian Power 6s2024		68½ Sale	50 Sale	65¼ Dec. 31 83% Dec. 2 48½ Dec. 30 69 Dec. 1 100¼ Dec. 18 102 Dec. 9	65½ Dec. 31 146½ May 1 48½ Dec. 30 101 May 5 100½ Dec. 18 108 Oct. 4
491,000 183,000	4,632,000 880,000 78,000	Appalachian Power 6s	96 Sale	98¼ Sale 95½ Sale	97 Sale 93½ Sale	100½ Dec. 18 102 Dec. 9 93 Dec. 17 99 Dec. 3 90 Dec. 29 95½ Dec. 1	100½ Dec. 18 108 Oct. 4 93 Dec. 17 101 ½ Sept. 22 90 Dec. 29 98½ Aug. 19 88 Oct. 21 94 Feb. 1
25,000 235,000 25,000	76,000 3,836,000	Assoc Dyeing & Printing— 6s with warrants———1938 Associated Elec 4½s——1953	10117 9-1-	89 Sale 79 Sale	85 Sale	20 Dec. 11 21 Dec. 30 79½ Dec. 18 89 Dec. 1 69½ Dec. 30 79 Dec. 1 75 Dec. 2 75 Dec. 2 63 Dec. 17 77½ Dec. 1 53½ Dec. 17 77½ Dec. 1 53½ Dec. 17 77½ Dec. 1 53½ Dec. 19 93½ Dec. 2 63½ Dec. 18 78½ Dec. 2 75 Dec. 1 75 Dec. 1 82 Dec. 30 87 Dec. 2 67 Dec. 16 87 Dec. 2	20 May 15 22 Oct. 3 79 34 Dec. 18 92 14 Sept. 27
5,000 1,769,000	453,000 10,259,000	6s without warrants 1948 5s 1968 51/2	80 Sale	79 Sale 77½ Sale 76¾ Sale	71 Sale 63 Sale	75 Dec. 2 75 Dec. 1 63 Dec. 17 77½ Dec. 1 50 Dec. 30 77 Dec. 1	72½ Aug. 13 94¾ Jan. 28 63 Dec. 17 88½ Sept. 22 59 Dec. 30 87 Mar. 28
422,000 1,162,000 103,000 853,000	8,125,000 1,198,000 3,741,000	4½s series C	100 % Sale	71 Sale	62¾ Sale 90 Sale 68¼ Sale	53% Dec. 17 73% Dec. 2 80% Dec. 19 93% Dec. 29 63% Dec. 18 78% Dec. 29	53 % Dec. 17 87 Mar. 28 80 % Dec. 19 105 Mar. 24 63 % Dec. 18 88 Sept. 26
98,000 767,000 118,000	874,000 525,000 7.158,000	Assoc Simmons Hard 6 1/2 1933 Assoc Tel & Tel 5 1/2 A1955 Assoc Tel Util 5 1/21944	100 % Sale	76 Sale 75 Sale 86 Sale 87 Sale	80 Sale	69½ Dec. 30 79 Dec. 1 75 Dec. 2 75 Dec. 2 63 Dec. 17 77½ Dec. 1 59 Dec. 30 77 Dec. 1 53 ½ Dec. 17 73¼ Dec. 2 80½ Dec. 19 93½ Dec. 29 63¼ Dec. 18 78½ Dec. 2 75 Dec. 1 75 Dec. 1 82 Dec. 30 87 Dec. 2 67 Dec. 16 87 Dec. 1 Dec. 17 12 Dec. 1 1 Dec. 17 12 Dec. 1 61¼ Dec. 2 62 Dec. 2	69½ Dec. 30124′ Jan. 27 72½ Aug. 13 94¾ Jan. 28 63 Dec. 17 88½ Sept. 22 59 Dec. 30 87 Mar. 28 80½ Dec. 17 87 Mar. 28 80½ Dec. 18 88 Sept. 26 75 Nov. 18 88 Sept. 26 75 Nov. 16 86¾ Feb. 15 82 Dec. 30 94¾ Sept. 23 67 Dec. 16 108 Feb. 19 1 Dec. 17 6 Apr. 24 60 Nov. 10 86 Mar. 17
118,000 18,000	223,000 249,000	Atlantic Fruit & Sugar 8s 1949 Atlas Plywood 51/281943				61¼ Dec. 2 62 Dec. 2	1 Dec. 17 6 Apr. 24 60 Nov. 10 86 Mar. 17
11,000 6,000	211,000 211,000	Bates Valve Bag 6s1942 with stock purch warr Beacon Oil 6s with warr.1936			105 Sale	103½ Dec. 2 105 Dec. 27 98½ Dec. 10 99 Dec. 10	102 Jan. 4 110 Apr. 28 97 Oct. 4 108 Apr. 15
94,000 140,000 121,000 36,000	1,219,000 2,382,000	Bell Tel of Canada 5s1955 1st M 5s ser B June 1 1957 5s series C	100 % Sale 101 Sale	104 Sale 104 Sale	1031/4 Sale 102% Sale	1011/2 Dec. 19 104 Dec. 1 1011/2 Dec. 17 1041/2 Dec. 3	97 Oct. 4 108 Apr. 15 95 Feb. 24 99 Apr. 23 100 Jan. 20 105 6 Oct. 3 100 Feb. 1 105 8 ept. 25
14.000	195,000 120,000	Birmingham Gas 5s1959 Boston & Albany RR 4½ s '78		104% Sale	95 Sale 99 Sale	94% Dec. 30 99% Dec. 4 98% Dec. 5 99 Dec. 4	94% Dec. 30 100 1 Sept. 29 95% July 22 99% Sept. 30
6,000 30,000 16,000	407,000 2,535,000 57,000	Boston & Maine RR 6s1933 5s series 21955 Brooklyn Boro Gas 5s A1967	100% Sale		101 Sale	100 Dec. 13 102 Dec. 4	100 Dec. 13 103 18 Aug. 21 97 14 June 18 100 14 Mar. 24 103 June 6 105 14 Aug. 19
6,000	2,000 132,000	Brown Paper Mill 6s1939 Buffalo Gen Elec 5s1956 Burmeister & Wain Co of				104% Dec. 4 104% Dec. 29	97 Oct. 4 108 Apr. 15 95 Feb. 24 99 Apr. 23 100 Jan. 20105 4 Oct. 3 100 Feb. 1105 4 Oct. 3 102 June 26 105 5 Oct. 1 94 ½ Dec. 30 100 ½ Sept. 29 95 ½ July 22 99 ¾ Sept. 30 100 ½ Feb. 25 104 ½ Sept. 4 100 Dec. 13 103 ¼ Aug. 21 97 ¼ June 18 100 ¼ Mar. 24 103 June 6 105 ¼ Aug. 1 93 ½ Jan. 14 93 ¾ Jan. 14 100 ½ Jan. 15 105 July 19
2,000 4,000	117,000	Copenhagen 15-yr 6s1940		101 Sale		101 Dec. 1 101 Dec. 1	98 Jan. 6 101 16 Oct. 30
121,000 33,000 4,000	266,000 177,000	Canadian Nat Rys 7s1935 Can Nat Steamships 5s1955 Capital Admin 5s A1953	108 Sale	107% Sale 103% Sale 84½ Sale	103 Sale	102 M Dec. 18 108 Dec. 4 102 M Dec. 12 103 M Dec. 1 80 M Dec. 18 85 Dec. 8	97½ Jan. 10 100 % Aug. 19 106 Dec. 18 110 Sept. 18 87 Oct. 29 104% Sept. 28 80½ Dec. 18 94½ Apr. 5 74 Jan. 17 85 Nov. 12 98¾ Jan. 25 104 Oct. 1 92 Dec. 18 105½ May 13 89 Dec. 15 99 Sept. 2 55 Dec. 30 84 Mar. 29 58 Dec. 17 89½ Mar. 21 79 Oct. 15
97,000 282,000 316,000 9,000 292,000	2,181,000 4,199,000	Carolina Pr & Lt 5s1956 Caterpillar Tractor 5s1935	100 1 Sale	101 % Sale 98 Sale	101 % Sale 96 ½ Sale	99 Dec. 17 10214 Dec. 24 92 Dec. 18 98 Dec. 11	9836 Jan. 25 104 Oct. 1 92 Dec. 18 105 May 13
292,000 521,000	2,182,000 5,565,000	Cent States Elec 5s1948 Deb 5½sSept 15 1954 5½s without warrants_1954	7214 Sale	651 Sale 671 Sale	56% Sale 60% Sale	55 Dec. 30 66 2 Dec. 2 58 Dec. 17 69 2 Dec. 6	89 Dec. 15 99 Sept. 2 55 Dec. 30 84 Mar. 29 58 Dec. 17 8914 Mar. 21 79 Oct. 15 70 Oct. 15
102,000	1,457,000 279,000	Cent States Pr & Lt 5 1953		82 1/8 Sale	77 Sale	74 Dec. 16 s83 ½ Dec. 2	74 Dec. 16 92% Sept. 29 88% Apr. 16 90% Apr. 4
467,000 145,000 8,000 58,000	1,607,000 381,000 397,000	1970 Deb 5 1/2s1935 Chic Pneum Tool 5 1/2s1942	97 Sale	9014 Sale 9978 Sale	90% Sale 99 Sale	84½ Dec. 17 98½ Dec. 31 100½ Dec. 24 97½ Dec. 5 62½ Dec. 30 74 Dec. 1	84½ Dec. 17 96½ Oct. 2 98½ Dec. 31 101½ Sept. 27 97 Jan. 2 102 Feb. 4 62½ Dec. 30 84½ July 31
116.000	1,259,000	Chic Rys 5s ctfs of dep1927 Cigar Stores Realty— 51/2s series A1949 Cincinnati Street Ry 51/2s1952		74 Sale		72½ Dec. 30 74 Dec. 1 72½ Dec. 30 78½ Dec. 2 85 Dec. 18 88 Dec. 5	621 Jan. 16 89 Mar. 20
63,000 92,000 254,000		68 series B1955	83 14 Sale	80 Sale	701/2 Sale	92 ½ Dec. 15 96 Dec. 27 64 Dec. 18 80 ½ Dec. 2 2 864 ½ Dec. 17 81 ½ Dec. 2	
254,000 13,135,000 145,000 84,000 394,000	1,614,000 803,000 3,515,000	Conv deb 5s	84 Sale 90 Sale 86 Sale	86 Sale 92 Sale 83¾ Sale	81½ Sale 86 Sale 75¾ Sale	64½ Dec. 18 80½ Dec. 2 864½ Dec. 17 81½ Dec. 27 78½ Dec. 29 86½ Dec. 1 86 Dec. 27 92½ Dec. 1 75 Dec. 30 84½ Dec. 1 105 Dec. 22 105½ Dec. 3	92 NOV. 13 n100 June 6 64 Dec. 18 88½ Mar. 21 s64½ Dec. 17 128 May 20 78½ Dec. 29 92½ Oct. 9 86 Dec. 27 97¼ Oct. 8 75 Dec. 30 94¼ Mar. 20 101 Jan. 4 105½ Sept. 6 105½ Dec. 30 108 Jan. 28
80,000	33,000	Deb 7s	102 % Sale	1			
40,000	7,000	Cleve Term Bidg 6s1941 Columbia River Longview Bridge 6 1/2s1953 7s1943	90 8816			82 Dec. 2 88 Dec. 5	60 July 9 91 Feb. 11
48,000 223,000	289,000	Commander Larabee 681941		81% Sale			41 Dec. 30 69 % Jan. 13
234,000 207,000	9.000	Commerz und Privat  Bank 5½s				\$97 Dec. 16 100 ½ Dec. 3 96 ½ Dec. 11 99 ½ Dec. 31	78 Dec. 31 91 Mar. 24 93 ½ Feb. 6 102 ½ Oct. 7 96 ¾ Dec. 11 101 ½ Oct. 1 117 June 25 118 Oct. 10
16,000 39,000	143,000 159,000	Consol G E L & P Balt— 51/2s series E1952 5s series F1965	10017 5010		105 Sale	107½ Dec. 16 109 Dec. 13 104½ Dec. 22 105½ Dec. 7	106 Jan. 22 109 Dec. 13 101 4 Feb. 7 105 4 Sept. 25 100 Feb. 3 105 4 Sept. 23 99 4 July 9 103 4 Oct. 4 96 4 Feb. 26 101 May 8
9,000 121,000 19,000	866,000 337,000	4½s series H1970 Consol Publishers 6½s_1930	100% 5816		103 Sale 97¾ Sale	100 100 Dec. 13 104 Dec. 22 100 100 Dec. 9 103 Dec. 31 97 24 Dec. 29 98 24 Dec. 3	99 July 9 103 7 Oct. 4 96 Feb. 26 101 May 8
35,000 777,000	217,000 3,333,000 919,000	Consol Textile 8s 1941 Consumers Power 4½s 1955 4½s wi 1955 Continental G & El5s 1956 5s New 1955	961% Sale	99% Sale	101¼ Sale	28 Dec. 30 29 % Dec. 23 97 % Dec. 16 101 % Dec. 31	
1,227,000 97,000	1 1,201,000	Continental On 5% 81757	85% Sale	83% Sale	80¾ Sale	78½ Dec. 17 84% Dec. 4 90 Dec. 24 95 Dec. 2 96½ Dec. 11 96½ Dec. 11	78½ Dec. 17 94 Mar. 20 92½ Oct. 1 92¾ Sept. 23 90 Dec. 24 98 Mar. 31
2,000 2,000 5,000	14,000	Cont Roll & Steel Fdy 6s_1940 Continental Secur 5s1942 Series A with warrants				96½ Dec. 11 96½ Dec. 11 68 Dec. 4 68 Dec. 4	96½ Dec. 11 98½ Oct. 2 68 Dec. 4 89 May 20
156,000	1,462,000	Cosgrove Meehan 6 ½8 1945	1071/ 9010	101 Sale 991 Sale 103 Sale	100½ Sale 96½ Sale	99½ Dec. 11 101½ Dec. 29 96½ Dec. 30 99½ Dec. 30 101½ Dec	49 Dec. 29 75 Apr. 30 991 Dec. 11 1021 Sept. 6 961 Dec. 30 102 Aug. 26
26,000 87,000 61,000 13,000 32,000 48,000	1,305,000 543,000	Cudahy Pack deb 5½s1941   Cudahy Pack deb 5½s1937   5s1946	0002 0-1-	96 Sale 101 Sale	94¾ Sale 101 Sale	94½ Dec. 15 96¾ Dec. 26 100 Dec. 30 102¼ Dec. 18 87 Dec. 26 011 Dec. 19	94½ Dec. 15 99 Mar. 28 98¾ Mar. 28 102¾ Oct. 20
32,000 3,000 48,000	409,000 63,000 913,000	Cudahy Fack deb 5½s 193'  5s 194' Delaware Elec Pow 5½s 195' Denv & Salt Lake Ry 6s 196' 6s series A 195' Detroit City Gas 5s B 195' 6s series A 194' Detroit Int Bdge 6½s 195' 25.vs at deb 7s 194'	72 Sale 9914 Sale			55 Dec. 8 63 Dec. 16 994 Dec. 8 100 Dec. 30 98 Dec. 5 100 Dec. 30	48 Nov. 18 85 Feb. 7 99 Oct. 15 102 Jan. 21
127,000 388,000 178,000	1,730,000	6s series A	105 Sale 76% Sale 50 Sale	105% Sale 25 Sale 9% Sale	99 Sale 105½ Sale 22 Sale 1 Sale	104 Dec. 15 105 % Dec. 2 \$17 \( \text{Dec. 30} \) 25 Dec. 1 1 Dec. 30 9 % Dec. 2	68 Dec. 4 89 May 20 99 14 Dec. 29 75 Apr. 30 99 14 Dec. 11 10214 Sept. 6 96 15 Dec. 30 102 Aug. 26 101 14 Dec. 15 199 Mar. 23 6 98 14 Dec. 15 99 Mar. 23 6 98 14 Dec. 26 98 14 Sept. 0 6 48 Nov. 18 85 Feb. 7 0 99 Oct. 15 102 Jan. 21 2 97 Jec. 15 107 July 30 1 17 12 Dec. 30 89 Mar. 27 1 Dec. 30 75 Mar. 26
54,000	0 010 00	Dixie Gulf Gas 6 1/8 1937 with warrants	68 Sale				
33,000 19,000	207,000	with warrants. Certificates of deposit Duquesne Gas 6s		69% Sale 51 Sale	52 Sale	50 Dec. 29 69 % Dec. 1 40 Dec. 17 51 Dec. 1	40 Dec. 17 10534 May 15

Solution	ighest.  Prices. Mar. 28 6 Oct. 4 6 Nov. 1
22,000 4,432,000 European Elec 6,1% 1956	Prices. Mar. 28 Oct. 4 Nov. 1
22,000 4,432,000 European Elec 6,1% 1956	Nov. 1
22,000	Nov. 19 Mar. 19
22,000	Sept. 22 May 20 Sept. 12
22,000	May 20 Sept. 30
214.000	6 Mar. 21
The color of the	Apr. 4
1,215,000	May 2 § Sept. 27 § Jan. 24 Apr. 1
St.	Mar. 27
66,000 1,094,000 27,000 282,000 6	6 Mar. 26
66,000 1,094,000 27,000 282,000 6	Mar. 20 Apr. 21
14,000   230,000   Gen Indus Alcohol 64/s.1944         30   Sale   30   Dec. 31   35   Dec. 4   30   Dec. 31   90   990   94/s   Dec. 20   10   Dec. 27   16/s   Dec. 18   Dec. 17   10   Dec. 27   16/s   Dec. 19   10   Dec. 27   Dec. 18   Dec. 19   Dec. 1	
40,000 525,000 603,000	Jan. 10
40,000 525,000 603,000	Apr. 30 May 13 Mar. 21
1,092,000	% Apr. 29 Feb. 11
603,000 6,237,000 Georgia Power ref 5s1967 97% Sale 99 Sale 99% Sale 99% Sale 99% Sale 99% Sale 99% Dec. 17 102 Georgia Power ref 5s1967 Georgia Power ref 5s1967 Georgia Power ref 5s1960 9,000	May 20 Mar. 27 Mar. 10
4,000 Gobel (Adolf) 63/s ser A.1935 With warrants. 75 Sale 75 Dec. 1 75 Dec. 1 75 Nov. 28 99 1.000 Godebay Suers 74/s. 1941 75 Nov. 28 97 Mar. 5 97	
4,000 Gobel (Adolf) 63/s ser A.1935 With warrants. 75 Sale 75 Dec. 1 75 Dec. 1 75 Nov. 28 99 1.000 Godebay Suers 74/s. 1941 75 Nov. 28 97 Mar. 5 97	June 30 Dec. 20 July 21
00 0001	
5,000 15,000 Gt West Power Calif 5s. 1946 110 100 Sale 199 Dec. 27 100 Dec. 30 199 Dec. 27 1100 Dec. 30 199 Dec. 27 1100	Nov. 21 Sept 25 Apr. 28
Guardian Investors Corp-	Tuly &
171,000 1,802,000 Guif Mobile & No Rt Ss C 30	Sept. 8 Aug. 12 Oct. 1
94,000	Sept. 9 Mar. 20
16,000 443,000 Hamburg Elec Co 7s. 1935	June 20 June 12 Mar. 31
60,000 670,000 516 Oct 15 1936 60 Sale 56% Dec. 24 66% Dec. 25 56% Dec. 27 8816 Dec. 28 10 Dec. 27 8816 Dec. 28 10 D	June 3 3 June 2 3 Sept. 11
29,000 4,260,000 6s 1943 88 Sale 81 Dec. 27 88½ Dec. 2 67 Jan. 3 98 22,500 33,000 386,000 Hugarian Ital Bank 7½\$ '63 79 Sale 119,000 2,350,000 Hygrade Food 6s ser A 1949 62 Sale 3,000 185,000 6s series B 1949 1949 195 185,000 6s series B 1949 195 185,000 195 185 185 185 185 185 185 185 185 185 18	June 2 June 14 Mar. 26
119,000 2,350,000 Hygrade Food 6s ser A 1949 62 Sale 50 Sale 45 Dec. 17 53 Dec. 16 66 49 Dec. 16 49 Dec. 16 66 66 Series B 1949 100 Sale 1	May 1 Apr. 26
1,000 2,000   Hilinois Nor Util 5s	% Oct. 7 14 Sept. 16
28,0001 2,050,0001 Indep Oil & Gas deb 6s. 1948 100% Sale 100% Sale 1 100% Sal	Nov. 24 Sept. 18 June 13
Ind So'west Cos Litil Corn—II	
Incult fitti Inv 6g ser R 1940	
2,000 112,000 6s New 1948 2 19	34 June 23 34 June 11 Oct. 9
40,000 803,000 Depending 08	Mar. 26
3.000 51,000 Deb 5s series A	
2,000 108,000 lows Pow & Lt 41/28 A. 1958 1958 92,000 lows Pow & Lt 41/28 A. 1958	Sept. 26 May 27
Italian Superpower ba1963	
521,000 4,546,000 Without warrants 70 Sale 60% Sale 54½ Sale 49½ Dec. 29 64 Dec. 8 49½ Dec. 29 8	
3,000   10,000   Jamaica Wat Sup 5 \( \) \	Nov. 13
Kaufmann Dent Stores	
5,000   11,000   Secur Corp 5½s	Sept. 9 14 Nov. 29 34 Sept. 29

AGGREGA	TE SALES.		1.		PRICES I	N DECEMBER		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
\$ 24,000	\$ 45,000	BONDS (Continued) Kentucky Utilities 5s1969		Bid. Ask	Bid. Ask	Sale Prices. 95 Dec. 29	Sale Prices. 98 Dec. 19		
	5,000 4,000 6,000	BONDS (Continued)  Sa						97 Nov. 21 96 Aug. 28	97 Nov. 21 96 Aug. 28
202.000	17,000 2,200,000 2,533,000	Kimberley Clark 5s A1943 Koppers Gas & C deb 5s_1947	96 Sale	9914 Sale	9914 Sale	97¼ Dec. 18	10014 Dec. 8	99 Oct. 30 95 Jan. 2	100 June 16 101 % Sept. 4
146,000 50,000 40,000	100,000	Kresge (S S) Co 5s1945	0014 9-1-		10272 5816	\$98½ Dec. 23	99½ Dec. 24	398 % Dec. 23	100% Nov. 6
89,000	7,000 456,000	Larutan Gas 6½s 1935 Lehigh Coal & Nav 4½s C 1954	99% Sale		98% Sale	97½ Dec. 20	98% Dec. 31	97 1 Dec. 26 88 1 Oct. 29 97 1 Nov. 10	93 Oct. 6 99% Oct. 6
302,000 1,000 37,000	18,000	Lenigh Pow Secur 682026 Leonard Tietz Inc 71/81946 With warrants	1021 Sale	1021/2 Sale	101 Sale	98 Dec. 17 . 87 Dec. 30	103½ Dec. 4 87 Dec. 30	98 Dec. 17 87 Dec. 30	107½ Mar. 19 s115 May 12
	8,000 3,000	Laclede Gas Lt 51/6				84 Dec. 26	90 Dec. 13	76 Nov. 13 95 Aug. 26 96 4 Oct. 2	100 Mar. 26 97 July 17 97 Oct. 28
126,000 14,000 28,000	550,000 368,000	Libby McNeill & Libby 5s 1942 Lone Star Gas Corp 5s1942 Long Island Ltg 6s1945	91½ Sale	92½ Sale	1021 Sale	90 Dec. 29 97 Dec. 24 10214 Dec. 30	93½ Dec. 13 98½ Dec. 12 105% Dec. 2	90 Dec. 29 96 1/8 Mar. 24 102 1/4 Dec. 30	97 Aug. 14 100 Oct. 2 106 % Sept. 4
33,000 312,000	80.000	Los Angeles Gas & Elec 5s '61 Louisiana Pow & Lt 5s1957 5s newDec 1 1957	the second second second second	The second secon	110112 NaIA	99½ Dec. 16 94½ Dec. 12	1021 Dec. 8 981 Dec. 1	97 May 26 92 Jan. 22	104 Nov. 15
25,000	357,000 823,000	5s newDec 1 1957 Manitoba Power 5 1/4s1951 Mansfield Min & Sm (Germ)	98% Sale		94 Sale	94 Dec. 24	95% Dec. 16	97 May 26 92 Jan. 22 96% Aug. 5 94 Dec. 24	100 Sept. 2 101% Oct. 1
52,000 55,000 183,000	221,000 221,000 1,184,000	5s new Dec 1 1957 Manitoba Power 5 ½8 1951 Mansfield Min & Sm (Germ) 7s with warrants 1941 7s without warrants 1943 Mass Gas Co 5½8 1945 5s 1955 Mass Util Assoc 5s A 1949 McCord Rad & Mfg6 s 1943 Mead Corp 6s with warr. 1945 Melbourne El Supp 7½ s A ½6 Memphis Nat Gas 63 1943 Memphis Nat Gas 63 1943	103 1/2 Sale	103 Sale	101% Sale	73 Dec. 17 73 Dec. 17 100 14 Dec. 15	78½ Dec. 13 77 Dec. 3 102½ Dec. 1	73½ Dec. 17 73 Oct. 28 100½ Dec. 15	96 Jan. 16 95 May 1 105 Apr. 4
488,000 10,000	3,151,000 10,000 461,000	5s1955 Mass Util Assoc 5s A1949 McCord Rad & Mfg6 s1943		99 Sale	97¾ Sale	95 Dec. 16 50 Dec. 15	99½ Dec. 2 55 Dec. 13	95 Dec. 16 961 Nov. 17 50 Nov. 7	101 % Oct. 7 96 % Nov. 17 87 % Mar. 18
10,000 36,000 5,000	1,191,000	Mead Corp 6s with warr_1945 Melbourne El Supp 7½s A '46 Memphis Nat Gas 63 1943		100 Sale		89½ Dec. 2 100 Dec. 1	91¼ Dec. 6 101 Dec. 2	89½ Dec. 2 100 Sept. 8	97 May 13 101 July 23
23,000	12,000 37,000	Memphis Nat Gas 63 1943 With warranta Without privilege Memphis P & L 5s ser A 1948	95 Sale		<u>-</u>	101 Dec. 13	103% Dec. 4	95 Jan. 2 102 1 June 2 100 2 Oct. 23	n119% May28 103 June 6 104 Nov. 8
19,000 53,000 107,000	191,000 830,000	Middle Sts Petrol 6½s A.1945 Middle West Util 4½s1931 Conv 5% notes1932		100 Sale	9914 Sale 9814 Sale	40 Dec. 26 99¼ Dec. 17 898¼ Dec. 29	51 Dec. 12 100 Dec. 1 1001 Dec. 2	40 Dec. 26 99¼ Dec. 17 898¼ Dec. 29	76% May 1 101 June 10 102 Nov. 1
53,000 107,000 143,000 53,000 49,000	695,000 644,000 933,000	Conv 5% notes 1933 Conv 5% notes 1934 Conv 5% notes 1935		98 Sale 95½ Sale	94 Sale 921 Sale 92 Sale	92 Dec. 17 92 Dec. 18 1 91 2 Dec. 20	98 Dec. 1 95% Dec. 4 95 Dec. 2	92 % Dec. 17 92 Dec. 18 91 % Dec. 20	100 Sept. 26 10014 July 10 9914 Sept. 20
82,000 651,000	545,000 1,585,000	Memphis P & L 5s ser A 1948 Middle Sts Petrol 6 1/8 A. 1945 Middle West Util 4 1/2s 1931 Conv 5% notes 1932 Conv 5% notes 1933 Conv 5% notes 1935 Midland Nat Gas 6s 1935 Midwaukee G L 4 1/2s 1947 Minneapolis Gas Lt 4 1/2s 1950 Minn & Ont Paper 6s G 1950 Minn Pow & Lt 4 1/2s 1978	9614 Sale	1021 Sale 903 Sale	90½ Sale	99 Dec. 13 84½ Dec. 17	102½ Dec. 9 91¼ Dec. 22	98½ July 10 95 Jan. 31 84¼ Dec. 17	98 1 July 1 104 Sept. 27 95 6 Oct. 2
98,000 245,000	1,434,000 1,585,000	Minn & Ont Paper 6s C1950 Minn Pow & Lt 4½s1978 Miss Power & Light 5s1957		95¾ Sale	91 Sale 92% Sale	88 Dec. 11 88½ Dec. 17	93½ Dec. 8 96 Dec. 2	75 June 19 88 Dec. 11 88 Dec. 17	75 June 19 97 Sept. 27
245,000 315,000 112,000 6,000 60,000	3,614,000 75,000	Miss River Fuel 6s1944 Without warrants Miss River Power 5s1951	10214 Sale	101½ Sale	101 Sale	95 Dec. 17 88 Dec. 30 101 Dec. 31	105 Dec. 9 98 % Dec. 2 102 Dec. 12	95 Dec. 17 88 Dec. 30 100 4 Oct. 29	122 Mar. 26 101 1/8 Oct. 24 104 1/4 Sept. 22
28,000	99,000 738,000	Minn & Ont Paper 6s C. 1950 Minn Pow & Lt 41/8. 1978 Miss Power & Light 5s. 1957 Miss River Fuel 6s. 1944 Without warrants. 1951 Miss River Power 5s. 1951 Montreal L H & P 5s. "A" 1951 5s series B. 1970 Morris & Co 71/8. 1936 Morris Plan Shares Corp. 6s With warrants. 1947 6s A without warrants. 1947	98% Sale	101 1/2 Sale 102 Sale		101 Dec. 13 40 Dec. 26 99 ¼ Dec. 17 \$98 ¼ Dec. 29 92 ½ Dec. 18 91 ¾ Dec. 20 99 ½ Dec. 18 91 ¾ Dec. 20 99 Dec. 13 84 ½ Dec. 17 88 Dec. 17 88 Dec. 17 88 Dec. 17 88 Dec. 30 101 Dec. 31	102¼ Dec. 2 102% Dec. 12	98 1 Jan. 3 100 1 May 28 99 1 Jan. 3	104  Sept. 20 104  Sept. 27 101  June 30
1,000	1,000 3,000	6s A without warrante 1047			80 Sale	80 Dec. 31	80 Dec. 31	80 Aug. 14 73 Nov. 24	80 Aug. 14 80 Dec. 31
146,000	155,000	Munson Steamship Lines—61/2s with warr——1937	102 Sale					75 Oct. 1	103 Jan. 7
146,000 19,000 109,000	62,000 1,330,000	Narragansett Elec Co 5s. 1957 National Food Prod 6s. 1944 Nat Pow & Lt 6s 'A' _ 2026 Deb 5s series B 2030 Nat Pub Serv 5s 1978 National Tea Co 1978	98½ Sale 106½ Sale	102 Sale		99% Dec. 15 50 Dec. 17 97 Dec. 16	102¼ Dec. 4 60 Dec. 12 102¼ Dec. 4 88¾ Dec. 24 72 Dec. 1	97 Jan. 22 50 Nov. 7 97 Dec. 16 80½ Dec. 15 65¾ Dec. 31	102 % Oct. 27 88 Feb. 3 108 % Sept. 19
425,000 429,000	4,387,000	Nat Pub Serv 5s	74% Sale	1. 1. 2. 10.4	101 Sale 88 Sale 65% Sale	80½ Dec. 15 65¾ Dec. 31	88% Dec. 24 72 Dec. 1	80½ Dec. 15 65¾ Dec. 31	95 Sept. 30 86% Mar 21
17,000 7,000 39,000	165,000 269,000	Nat Pub Serv 5s			10 Sale	65¾ Dec. 31 95 Dec. 26 10 Dec. 31 106 Dec. 11 80 Dec. 16 89 Dec. 16 80 Dec. 15 83¼ Dec. 18 80 Dec. 15 101 Dec. 13	98% Dec. 8 19 Dec. 22 108 Dec. 8	95 Dec. 26 10 Dec. 31 104 Jan. 8	100 Oct. 11 42 Mar. 24 11114 Oct. 8
13,000 51,000 269,000	51,000 3,103,000	Nevada Calif Elec 5s1956 New Eng G & Elec Assn 5s1947	87 Sale	89 Sale	83½ Sale 90 Sale 83 Sale	80 Dec. 16 89 Dec. 16 80 Dec. 15	93 M Dec. 2 90 Dec. 4	80 Dec. 16 89 Dec. 16 80 Dec. 15	95 Mar. 22 93 4 Dec. 2 98 May 6
440,000 415,000 16,000	1,855,000 27,000	Nevada Calif Elec 5s. 1956 New Eng G & Elec Assn 5s1947 5s. 1956 Conv deb 5s. 1950 N J Power & Light 5s. 1956 Newton Steel 6% notes. 1931		8814 Sale	83 Sale	83 Dec. 18 80 Dec. 15 101 Dec. 13	95 Dec. 22 88¼ Dec. 1 102½ Dec. 10	83 14 Dec. 18 80 Dec. 15 100 Apr. 28	95 Dec. 22 91 % Oct. 3 103 ½ Oct. 31
83,000	950,000 8 180,000	Newton Steel 6% notes 1931 N Y & Foreign Invest 51/48 A with warrants 1948 N Y P & L Corp let 41/48 1967 Niagara Falls Power 64 1950 Nippon Elec Pow 61/48 1948 Nor Cont Util 51/48 A 1948 Nor Ind Pub Serr 58 1966 58 series D 1969 41/48 E 1970 Nor Ohio P & L 51/48 1951 Nor Ohio Trac & Lt 58 1956 Nor States Power 1956	80 Sale		0512 9010	75 Dec. 30	84 Dec. 3	99 June 4 75 Dec. 30	100 Oct. 17
722,000 69,000 125,000	547,000 1,178,000 308,000	Niagara Falls Power 6s1950 Nippon Elec Pow 61/81953 Nor Cont Hell 51/6	105 Sale	94¾ Sale 105½ Sale	95½ Sale 106½ Sale 84 Sale	\$105 Dec. 18 83¼ Dec. 26	106½ Dec. 31 87½ Dec. 4	105 Jan. 2 82 Nov. 20	98 4 Oct. 1 107 June 17 94 Mar. 20
77,000 184,000 290,000	1,089,000 1,653,000 450,000	Nor Ind Pub Serv 5s 1966 5s series D 1969	9714 Sale 9714 Sale	100 1/2 Sale 100 1/2 Sale 92 Sale	100 Sale 9914 Sale 8934 Sale 99 Sale	99¼ Dec. 9 96¾ Dec. 17	100 ½ Dec. 5 100 ½ Dec. 1	9714 Jan. 2 963% Dec. 17	86 Oct. 2 105 Aug. 26 105 Aug. 25
96,000	206,000 26,000	Nor Ohio P & L 5 1/28 1951 Nor Ohio Trac & Lt 58 1956			99 Sale	75 Dec. 30 90 ½ Dec. 11 \$105 Dec. 18 83 ½ Dec. 26 99 ½ Dec. 9 96 ½ Dec. 12 96 Dec. 17 90 Dec. 12	100 1/2 Dec. 4 94 Dec. 9	96 Dec. 17 90 Dec. 12	103 14 Oct. 25 100 14 Oct. 25
127,000 29,000 28,000	642,000 52,000 81,000	61/% gold notes1933 68 A1948		10234 Sale 10434 Sale		101% Dec. 16 103% Dec. 3	103 Dec. 6 105 Dec. 9	100 1/2 Feb. 10 103 1/4 Dec. 3	104¼ July 29 105¼ Oct. 14
18,000 15,000 14,000	39,000 564,000 110,000	5½ s series B 1950 North Texas Utilities 7s 1935 Without Warrents	9914 Sale	100% 5216		102 Dec. 30 100 Dec. 19	103 Dec. 11 103 Dec. 10 105 Dec. 2	101 14 Oct. 10 97 Feb. 7	102 % Oct. 16 103 % Dec. 10 116 Nov. 3
12,000 825,000	1,024,000 3,921,000 744,000	Without warrants	101 910	98½ Sale	99½ Sale	94 Dec. 30 95½ Dec. 17	97 Dec. 8 99 1 Dec. 3	91 Dec. 20 94 Dec. 30 951 Dec. 17	101% Aug. 18 103% Sept. 18 102% Oct. 7
70,000 327,000 193,000	2,686,000 296,000 568,000	4½s series D 1956 Ohio River Edison 5s 1951 Oklahoma Gas & FI 5s 1950	92 16 Sale 99 16 Sale	94¾ Sale	96½ Sale	93¼ Dec. 12	n97 Dec. 18	91 Jan. 23 98 % Feb. 17	99 Oct. 1 105% Aug. 13
193,000 30,000 64,000 30,000	479 000 745,000 132,000	5s new 1950 Ontario Pow Service 51/2s 1950 Oscood Co 6s with weer 1938				98½ Dec. 20 91 Dec. 23	101 14 Dec. 2 93 Dec. 6	98½ Dec. 20 91 Dec. 23	102% Aug. 27 103½ Oct. 9 97 Sept. 17
2,000 12,000	90,000 758,000 2,000	Nor Ohio Trac & Lt 55, 1956 Nor States Power 64% gold notes		100½ Sale		60 Dec. 19 99% Dec. 12	72 Dec. 6 100% Dec. 6	60 Dec. 19 99 Jan. 7	80 Jan. 11 10134 Nov. 11
	2,789,000 29,000	Pacific Gas & El 1st 41/10_1957 1st & ref 6s B 1941		96½ Sale	97½ Sale	95% Dec. 15	97% Dec. 5	9314 Feb. 25	98% Sept. 29
362,000 24,000 164,000 678,000 92,000 367,000	252,000 2,074,000 344,000	Pacific Gas & El let 4/6. 1957 1st & ref 68 B 1941 1st & ref 5/3s C 1952 1st & ref 4//s F 1960 Pacific Investing 5s 1948 Pacific Power & Light 5s. 1955 Pacific Western Oil 6//s. 1943 Park & Tilford 6s 1948		10514 Sale 9614 Sale	97½ Sale 109% Sale 105¼ Sale 96% Sale	104 Dec. 15 95 Dec. 13 876 Dec. 15	105 1 Dec. 6 97 1 Dec. 3	104 Dec. 15 95 Dec. 13 75 Oct. 15	105 % Nov. 13 99 % Sept. 29
367,000 246,000 12,000 137,000	2,921,000 2,560,000 54,000	Pacific Power & Light 5s 1955 Pacific Western Oil 6 1/38 1943 Park & Tilford 6s 1936	81 Sale	97¼ Sale 86 Sale	95½ Sale	95% Dec. 15 107% Dec. 16 104 Dec. 15 95 Dec. 13 \$76 Dec. 15 90% Dec. 17 75 Dec. 30 65 Dec. 9 89 Dec. 27	9714 Dec. 1 86 Dec. 1 6634 Dec. 30	93½ Feb. 25 107½ Dec. 16 104 Dec. 15 95 Dec. 13 75 Oct. 15 90½ Dec. 17 75 Dec. 30 60 Aug. 26 89 Dec. 27	101 Sept. 26 97 Aug. 21
41,000	577,000	Penn Cent Lt & Pow 4½s 1977 Penn Dock & Warehouse Co			93 Sale 82 Sale	89 Dec. 27 82 Dec. 23	93½ Dec. 3	89 Dec. 27	96% Oct. 4
60,000	14,000	6s with warrants	99 Sala			100 Dec. 10	91¾ Dec. 1 100 Dec. 10	98 May 13	98½ Mar. 19 100 May 23
59,000 43,000 13,000	3,346,000 101,000 215,000	5 1/2	91½ Sale	103 1 Sale	96 Sale	99 Dec. 20 95 Dec. 22 102½ Dec. 18 100% Dec. 11 100 Dec. 17	98 % Dec. 3	90 Jan. 3 102½ Dec. 18	104 July 25 104 Nov. 12
38,000	401,000 1,531,000	5s series D	101 1 Sale		101½ Sale	100 Dec. 17	101 1/2 Dec. 31	99 Feb. 13 65 Nov. 21	105 Sept. 4 9314 Mar. 26
6,000 2,000	66,000 19,000 66,000	Phila Elec 51/8 1947 51/8 1953 58 1960				107 Dec. 3	107½ Dec. 3	101½ Nov. 19 105¼ Jan 9 102¼ Feb	108 June 25 106 1 Mar. 1
199,000 7,000	1,432,000 168,000	Phila Elec 5 1/8 1947 5 1/8 1953 5 1960 Phila Elec Power 5 1/9 1962 Phila Rapid Transit 6s 1962 Phila Suburb Coe G & E Ost & refunding 4 1/8 1957	105 Sale	105% Sale	106 Sale	105 1 Dec. 17 68 1 Dec. 4	106 1 Dec. 2 70 Dec. 9	10417 Feb. 13 65 Sept. 9	106% Mar. 31 93% Jan. 3
56,000	tnotes see p	Ost & refunding 41/281957		100 Sale		99½ Dec. 17	101¼ Dec. 27	961/8 Mar. 5	102 Oct. 4

AGGDEGA	TE SALES.			K OUI		N DECEMBER.	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest.	Highest.
	8	BONDS (Continued) Piedmont Hydro-Electric Co	Bid. Ask.	Bid. Ask.		Sale Prices. Sale Prices.	Sale Prices.	Sale Prices.
73,000 21,000 32,000	420 000	Piedmont & Northern 5s. 1954	IIIIII LE NAIA		98 Sale	69 Dec. 17 80% Dec. 6 86 Dec. 17 93 Dec. 15 96 Dec. 17 98% Dec. 31	69 Dec. 17 86 Dec. 17 96 Dec. 17	92 May 19 92 Nov. 14 10214 Mar. 25 10014 Oct. 9 104 May 21 11014 Feb. 3 9334 Sept. 5
71,000 38,000 736,000		Pittsb Screw & Bolt 51/s 1947 Pittsburgh Steel 6s 1948 Poor & Co 6s 1939 Portland Gen Elec 41/s 1960	102 1/2 Sale 105 1/2 Sale	98 Sale 89 Sale	101 Sale 89 Sale 84½ Sale	100 Dec. 2 101 Dec. 10 89 Dec. 29 98 Dec. 1 80 Dec. 15 89 Dec. 1	97 May 26 100 Nov. 26 89 Dec. 29	100½ Oct. 9 104 May 21 110½ Feb. 3
	004 000		00 0-1-	10004 0-1-	100 01	00 Des 15101 Des 5	94 1/8 Jan. 22	103 Oct. 25
86,000 1,000 26,000	1,000 164,000 19,000	5½s series D1949 Potrero Sugar 1st 7s1947 Power Corp of Can 5s A 1957			45 Sale	102 Dec. 16 102 Dec. 16 45 Dec. 31 57 Dec. 10	102 Dec. 16 45 Dec. 31 101 July 7	78½ Apr. 14 105 Feb. 13
45,000 26,000 110,000	514,000 698,000	Power Corp of N Y 51/2 1947 Procter & Gamble 41/2 1947	96 Sale		100 Sale	92 Dec. 15 94½ Dec. 3 99½ Dec. 30 101½ Dec. 4	92 Dec. 15 95 4 Feb. 20	101 Oct. 4 101 Sept. 26
26,000 110,000 32,000 2,000 107,000 20,000 315,000 199,000	1,021,000 1,021,000	Potomac Edison 5s				84¼ Dec. 27 86¼ Dec. 6 92 Dec. 15 94½ Dec. 3 99¾ Dec. 30 101½ Dec. 4 99 Dec. 23 100½ Dec. 2 93 Dec. 30 94½ Dec. 2 91 Dec. 13 95¼ Dec. 2 96 Dec. 3 98½ Dec. 4 99 Dec. 17 101¾ Dec. 2 94 Dec. 9 98¼ Dec. 1	93 Dec. 30 91 Dec. 13	102 Dec. 16 78½ Apr. 14 105 Feb. 13 92½ Oct. 4 101 Oct. 4 101½ Sept. 26 101½ Aus. 22 94½ Dec. 24 98 Oct. 2 99½ Nov. 8 101½ Sept. 10 101½ Sept. 10
315,000 199,000	501,000 1,848,000	Puget Sound P & L 5 1/2 1949 5s series C 1950	100% Sale	1011 Sale 981 Sale	100 % Sale 96 Sale	99 Dec. 17 101 2 Dec. 2 94 Dec. 9 98 2 Dec. 1	99 Dec. 17 94 Dec. 9	104 % Sept. 10 101 % Sept. 19
3,000 <b>41,0</b> 00	176,000 378,000	Queens Borough G&E 4 1/28'58 5 1/28				98¼ Dec. 18 99 ½ Dec. 22 101½ Dec. 30 102½ Dec. 9	94 Jan. 20 100 ¼ Jan. 7	102¼ Sept. 5 104½ Oct. 2
3,000	10,000	Reliance Bronze & Steel— Conv deb 6s1944 Reliance Management 5s.1954				38 Dec. 23 39 Dec. 19		
228,000 38,000 506,000	ang nnn	Rem'ton Arms 5 1/3% notes '30	79 Sale	97 Sale 61½ Sale 63 Sale	5016 Sale	74 Dec. 4 84 Dec. 22 95 Dec. 22 97½ Dec. 10 49 Dec. 18 63 Dec. 26 60 Dec. 18 65 Dec. 9 69½ Dec. 30 76 Dec. 2 65 Dec. 26 71½ Dec. 10 93 Dec. 22 95½ Dec. 3	70 June 30 95 Dec. 22 49 Dec. 18	007/ Web 3
38,000 506,000 101,000 277,000 68,000 36,000	287,000 658,000 826,000	Ruhr Chemical 6s A	801 Sale	63 Sale 74 Sale	59½ Sale 61 Sale 70½ Sale	60 Dec. 18 65 Dec. 20 691/2 Dec. 30 76 Dec. 2 65 Dec. 26 711/2 Dec. 10 93 Dec. 22 951/2 Dec. 3	60 Nov. 28 69½ Dec. 30 65 Dec. 26	83 July 16
36,000 132,000	383,000 1,055,000	St Louis Ges & Coke 6s 1947				93 Dec. 22 95½ Dec. 3 38½ Dec. 29 54½ Dec. 2	65 Dec. 26 92 Jan. 7 3814 Dec. 29	98 Oct. 6 83 Mar. 24
132,000 2,000 72,000 18,000 227,000	6,000 1,478,000 243,000	San Ant Pub Serv 5s1952			93% Sale 102% Sale 81% Sale	38½ Dec. 29 54½ Dec. 29 105¾ Dec. 30 105¾ Dec. 29 93½ Dec. 31 98 Dec. 11 102½ Dec. 31 103½ Dec. 8 75 Dec. 17 89¾ Dec. 1	105 1 Dec. 30 91 Jan. 27 99 1 Mar. 4 75 Dec. 17	108 Nov 19 10114 Oct 1 10314 Dec. 8
	1,148,000 760,000	Sauda Falle Co 5s		89% Sale 90 Sale	81½ Sale 90 Sale		75 Dec. 17 s87 Dec. 15	100° July 11 98 July 30
163,000 20,000 92,000 48,000	102,000 584,000 504,000	Schulte Real Est Co 6e1935 6s without warrants1935 Scripps (E W) Co 51/81943		70 Sale 691 Sale 85 Sale		\$87 Dec. 15 91 Dec. 23 67 Dec. 23 70 Dec. 1 66 Dec. 19 69¼ Dec. 1 78½ Dec. 17 \$89¼ Dec. 19	51 Jan. 4 53 Jan. 4 78½ Dec. 17	98 July 30 87 Sept. 20 85
44,000	423,000 423,000	Servel Inc 5s	70 Sale	70 Sale	00 0-1-	65 Dec. 30 70 Dec. 1	88% July 28 64 Feb. 28	72½ Sept. 18
281,000 260,000 152,000	1,034,000 1,683,000	Shawinigan W & P 4 1/4		93% Sale 94% Sale 101% Sale	93 Sale 92% Sale	90% Dec. 17 93% Dec. 1 90% Dec. 17 94½ Dec. 1 99% Dec. 9 101% Dec. 1 90% Dec. 17 94½ Dec. 22 100½ Dec. 16 102% Dec. 22 99% Dec. 16 102% Dec. 23 63 Dec. 23 63 Dec. 23	90 Feb. 15 98 Feb. 21	98¾ Sept. 26 98¾ Sept. 29 105 Sept. 26 97¾ Oct. 7 101½ July 9 104 Sept. 16 79 Feb. 1
152,000 730,000 130,000 22,000 5,000	1,046,000 384,000	Shawsheen Mills 7s1931 Sheffield Steel 5 1/s1948 Sheridan Wyo Coal 6s1948	9214 Sale	100 1 Sale 102 Sale	92½ Sale 100½ Sale 100 Sale	100½ Dec. 1101½ Dec. 22 199¾ Dec. 16102½ Dec. 1 63 Dec. 23	96½ Jan. 30 97½ Feb. 4	101 12 July 9 104 Sept. 16
	284,000 373,000	Silica Gel Corp 61/8 notes with warrants 1932 Simmons Co 5s with warr 1944				05 Dec. 25 05 Dec. 25	96 Oct. 22	107 Mar. 18
159,000	787-000	Snider Pack 6% notes1932 South Carolina Gas 6s1950 Sou Carolina Power 5s1957				31¼ Dec. 30 48 Dec. 3	31 ¼ Dec. 30 104 ¼ Nov. 21 92 ¼ July 11	107 Mar. 18 101½ Feb. 5 75 Apr. 14 104¼ Nov. 21 97 Sept. 27 108½ Sept. 6
402,000 229,000	5,094,000	Southeast P & L 6s2025	103 1 Bale	1011/ Sale	99% Sale	96 Dec. 18 102 1 Dec. 4 101 1/2 Dec. 17 103 1/2 Dec. 3	96 Dec. 18	108½ Sept. 6
166,000 51,000 83,000 7,000	1,082,000 410,000 945,000	Southern Calif Edison 5s 1951 Refunding mtge 5s1952 General & refdg 5s1944 Southern Calif Gas 5s1937	101 Sale	1031/8 Sale	102 % Sale 103 Sale 90 Sale	101½ Dec. 17 103½ Dec. 3 101½ Dec. 18 103½ Dec. 4 102 Dec. 24 103½ Dec. 4 89 Dec. 15 93 Dec. 3 99 Dec. 31 102½ Dec. 8 101½ Dec. 23 101½ Dec. 3 103½ Dec. 30 104½ Dec. 19 	9934 Feb. 4 100 Feb. 21 89 Dec. 15	104% Sept. 25 104 Aug. 27 96 Sept. 29
7,000 3,000 2,000	201,000 5,000 2,000	58 1957 5½s Series B 1952 6s 1950			99 Sale 101% Sale	99 Dec. 31 102 1/2 Dec. 8 101 1/2 Dec. 23 101 1/2 Dec. 31 103 Dec. 30 104 1/2 Dec. 19	98 5% Jan. 20 101 1/2 Dec. 23 103 Dec. 30	104½ Nov. 13 102¼ Nov. 7 104½ Dec. 19
9 000	162,000 21,000 7,048,000	Southern Gas Co 61/81935 61/4s without warr1935 Southern Nat Gas 681944		73 Sale	97½ Sale 74 Sale	96¾ Dec. 30 97½ Dec. 29 63 Dec. 17 74 Dec. 1	97 Jan. 24 96 Nov. 13 63 Dec. 17	130 Oct. 15 100 Nov. 24 105 Apr. 26
235,000 2,000 15,000	118,000	General & refdg 5a 1944 Southern Calif Gas 5s 1937 5s 1957 5½s Series B 1952 6s 1950 Southern Gas Go 6½s 1935 6½s without warr 1935 Southern Nat Gas 6s 1944 Without privilege 1970 Southwestern Dairies— 6½s with warr 1938 Southwestern G & E 5s 1970				64 Dec. 31 73½ Dec. 1 103½ Dec. 24 103½ Dec. 24	64 Dec. 31 103½ June 2	8614 Sept. 22 10714 Oct. 8
63,000 93,000	1,280,000	Southwestern L & P 5s_1957	92 Sale 93 Sale	54 Sale 95 Sale		89 Dec. 18 95 Dec. 1	841 Dec. 15 89 Dec. 18	
66,000 142,000 80,000 51,000 326,000 233,000 141,000	967,000	Southwest Nat Gas 6s1945	104 - 001-	70 Sale 101 Sale 97 Sale	901/2 Sale 50 Sale	90 Dec. 19 93 1 Dec. 2 49 Dec. 30 70 Dec. 1 100 Dec. 17 104 Dec. 8	49 Dec. 30 100 Dec. 17	99 June 12 10914 Sept. 17
326,000 233,000 141,000	808,000 1,084,000 513,000	Staley (A E) M(6 6s 1942 Standard Gas & Elec 6s 1935 6s 1966 Standard Invest 5 1/4 1939		97 Sale 100 Sale 99% Sale 97% Sale	99¼ Sale 97¼ Sale	97 Dec. 17 104 Dec. 17 98 Dec. 17 98 Dec. 17 100 2 Dec. 1 195½ Dec. 17 99 5 Dec. 17 99 5 Dec. 17 100 2 Dec. 5 Dec. 17 109 2 Dec. 5 Dec. 16 82 4 Dec. 2	98 Dec. 17 95 % Dec. 17	103 ¼ Aug. 23 103 ¼ Sept. 24
158,000	967,000 8,000 258,000	Standard Invest 51/4 1939 5s with warrants 1937 5s without warrants 1937	81% Sale			75 Dec. 16 82% Dec. 2 75 Dec. 16 80% Dec. 10	75 Dec. 16 88 Apr. 10 75 Dec. 16	99% Oct. 3 99 June 12 109% Sept. 17 99% Apr. 1 10314 Aug. 23 10314 Sept. 24 10312 Sept. 8 94 Apr. 4 8814 Apr. 4 191 Sept. 20
191,000	4 510 000	S	9814 Sale	97% Sale	95¾ Sale	93 Dec. 17 98 Dec. 4	93 Dec. 17	102% Sept. 22
153,000 106,000 61,000 3,000	1,022,000 1,126,000 305,000	Stand Fower & Lt 6s1957 Stinnes (Hugo) Corp 7s Oct 1 '36 without warrants 7s 1946 without warrants Straws (Nathan) 6s1938 Strawbridge & Clothier 5s '48	79 Sale 751 Sale	69% Sale 67 Sale	63 Sale 60% Sale	59 Dec. 17 73 Dec. 3 58 Dec. 16 67 Dec. 1 53 Dec. 2 53½ Dec. 20 94 Dec. 22 96 Dec. 8	59 Dec. 17 58 Dec. 16 45 Oct. 29	90 % June 13 86 % July 26 81 Mar. 21
15,000	299,000	Stutz Motor of Amer 71/18 1937	7017 731			94 Dec. 22 96 Dec. 8 40 Dec. 4 51 Dec. 29	94 Dec. 22 19 June 18 56½ July 21	97 Apr. 16 51 Dec. 29 874 Feb. 6
53,000 35,000	167,000 1,746,000	Sun Oil 51/4s 1942 Sun Pipe Line 5s 1940 Swift & Co 5% notes 1940 5s 1940	100 Sale	99% 5016	100 Sale	59 Dec. 17 73 Dec. 3 58 Dec. 16 67 Dec. 1 53 Dec. 2 53½ Dec. 20 94 Dec. 22 96 Dec. 8 40 Dec. 4 51 Dec. 29 99½ Dec. 29 102½ Dec. 5 98½ Dec. 29 99¾ Dec. 1 98¾ Dec. 8 100 Dec. 1 102¼ Dec. 17 103 Dec. 10	99½ Dec. 29 98½ Dec. 29 100 Jan. 2	102 Mar. 20 100 Moct. 11 101 Mar. 20
341,000 46,000 50,000		5s1944 Tenn Elec Power 5s1956		99 % Sale 102 % Sale	99¼ Sale 102¾ Sale	98% Dec. 8100 Dec. 1 102½ Dec. 17 103 Dec. 10	102 July 29	101 Aug. 25
5,000 298,000	5,000 1,439,000	Tenn Pub Serv 5s 1970		95 Sale	93¾ Sale	97½ Dec. 24 100 Dec. 15 98 Dec. 19 98 Dec. 19 90½ Dec. 17 96½ Dec. 5	98 Dec. 19 90 1/8 Dec. 17	100 Dec. 15 98 Dec. 19 98% Oct. 6
750,000 82,000 739,000 117,000 447,000 34,000 12,000	1,941,000 602,000 4,148,000	Terni Hydro-Electric Co— 6½s without warrants_1953 Texas Cities Gas 5s1948 Texas Elec Service 5s1960		771% Sale	73¾ Sale 65 Sale 96¼ Sale 59 Sale	72½ Dec. 15 65 Dec. 31 s71 Dec. 1 92½ Dec. 17 97½ Dec. 1 95 Dec. 30 79 Dec. 1 93 Dec. 17 99¾ Dec. 1 93 Dec. 10 1053½ Dec. 2 72½ Dec. 24 78 Dec. 1	72 1/2 Dec. 15 65 Dec. 31 92 1/2 Dec. 17 55 Dec. 30 93 Dec. 17 103 Dec. 10 72 1/2 Dec. 24	87 May 24 86½ Apr. 11
117,000 447,000 34,000	4. (60.000)	Texas (-as litilities 6s 1945)		95½ Sale 79 Sale 98% Sale	59 Sale 98½ Sale 105 Sale	55 Dec. 30 79 Dec. 1 93 Dec. 17 9934 Dec. 4 103 Dec. 10 10534 Dec. 2	55 Dec. 30 93 Dec. 17 103 Dec. 10	107% Apr. 8 102% Oct. 6
	1,284,000	Texas Power & Lt 5s	83 Sale	78 Sale				99% Mar. 28
847,000		Without warrants  Tri Utilities Deb 5s		61½ Sale	541/2 Sale	49 Dec. 17 651/8 Dec. 6	100 Jan. 22 49 Dec. 17 9814 Sept. 18	
164,000 43,000	1,280,000 314,000	Ulen & Co 6s1944 Union Amer Invest 5s A_1948 Union Electric Lt & Pow (Mo)	83 Sale	85 Sale	74 Sale	\$73\( \) Dec. 30 85\( \) Dec. 1 78\( \) Dec. 27 81\( \) Dec. 8		94¼ Mar. 21 98 Apr. 1
39,000 841,000	347,000 261,000 3,965,000	Union Electric Lt & Pow (Mo) 5s series B 1967 5s series B new 1967 Union Gulf Corp 5s 1950			102¾ Sale 100¾ Sale	100½ Dec. 16 102½ Dec. 27 99½ Dec. 12 101½ Dec. 1	102 Apr. 2 99 June 25	104¾ Oct. 4 103¼ June 16 102¼ Aug. 18
52,000 27,000	890,000 257,000	Union Gulf Corp 5s 1950 United El Serv (Unes) 7s 1956 Without warrants With warrants United Indus 6½s 1941 United Lt & Pow 6½s 1974 Deb 6s 1975 5½s 1959				79% Dec. 8 81 Dec. 2 77% Dec. 24 82½ Dec. 5	79% Dec. 8 77% Dec. 24	97¼ Apr. 2 103% Apr. 7
113,000 81,000 169,000 44,000 401,000 83,000 29,000	116,000 177,000 44,000	United Lt & Pow 6½s 1974 Deb 6s 1975		99 Sale 91½ Sale	70 Sale 97 Sale 91½ Sale	79\ \ Dec. 8 81 Dec. 2 77\ \ Dec. 24 82\ \ 2\ Dec. 5 68 Dec. 15 n76\ \ 2\ Dec. 5 95\ \ Dec. 18 100 Dec. 23 \$90 Dec. 18 100 Dec. 23 \$90 Dec. 16 92 Dec. 1 \$5 Dec. 17 85\ Dec. 3 94\ \ Dec. 22 100 Dec. 1 99\ \ Dec. 17 101 Dec. 5	95 Mec. 15 95 Dec. 18 890 Dec. 16	92 % Apr. 9 100 % Oct. 28 97 % Oct. 17
401,000 83,000 29,000	3,550,000 1,022,000 29,000	5 ½s 1959 United Lt & Rys 5 ½s 1952 6s series A 1952 5s 1932	83 1 Sale 101 Sale	84½ Sale 100 Sale	80 Sale 98 Sale	75 Dec. 17 85 1 Dec. 3 94 Dec. 22 100 Dec. 1	75 Dec. 17 94 14 Dec. 22	96 Dec. 5 94% Sept. 23 104% Sept. 23
	footnotes se			I		5574 DOC. 17 TUI Dec. 5	99% Dec. 17	TOI Dec. 5

For other footnotes see page 56

AGGREGA	TE SALES.	NEW YORK			r		PRIC	ES II	DECEMBER		RANGE FOR	YEAR 1930.
December	12 Months 1930.	CURB EXCHANGE	Price Jan 193	about 2 30.	Dec	. 1.	Dec	31.	Lowest.	Highest.	Lowest.	Highest.
\$	\$	BONDS (Concluded) United Oil Producers 8s_1931		Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices. 70 Feb. 24	Sale Prices. 100 Apr. 28
3,000 8,000 96,000 1,000 18,000	10,000 155,000 231,000 1,108,000 126,000 333,000 142,000 116,000 78,000	United Porto Rican Sugar— 61/8 series A	94	Sale				====	80 Dec. 1 80 Dec. 8 100 Dec. 1 84 Dec. 3 75 Dec. 19 71 Dec. 9 74½ Dec. 27	80 Dec. 1 80¼ Dec. 8 100½ Dec. 2 84 Dec. 3 878¼ Dec. 17 78 Dec. 2 74½ Dec. 27	66 Nov. 7 80 Nov. 7 80 Dec. 8 96½ Jan. 25 84 Dec. 3 75 Dec. 19 89% Oct. 9 71 Dec. 9 70½ Nov. 20	83 Jan. 25 88½ May 27 107 June 6 101 Mar. 25 100 Apr. 29 100 Apr. 29 100 Apr. 29 100 Apr. 29 97 May 15
2,000 11,000 10,000 229,000 19,000	136,000 110,000 118,000 105,000 2,234,000 106,000	Serial 61/% notes	94	Sale	81 94	Sale Sale		 	77 Dec. 23 80 Dec. 18 74½ Dec. 27 78¾ Dec. 17 90 Dec. 30	83½ Dec. 23 94 Dec. 1		9834 May 1 9634 Apr. 11 9634 Apr. 2 9734 Apr. 3 100 May 2 9754 Sept. 30
3,000 31,000 21,000 945,000 47,000		Valspar Corp 6s	9714	Sale	0078	Sale Sale Sale	80	Sale	79% Dec. 12 97 Dec. 30 45 Dec. 13 64 Dec. 17 101% Dec. 8	50 Dec. 19	44 Nov. 8	100 Apr. 17 103½ Mar. 26 81 Feb. 21 100½ Apr. 25 104½ Oct. 1 99½ Oct. 21 91½ Dec. 5
98,000 11,000 23,000	2 242 000	Waldorf Astoria Corp—	103	Sale		Sale	7116	Sale	101½ Dec. 8 93 Dec. 17 88¼ Dec. 26 71½ Dec. 31 101 Dec. 17 99½ Dec. 26	97% Dec. 1 91% Dec. 5 79 Dec. 2 101½ Dec. 12 100% Dec. 17 n104 Dec. 26 97 Dec. 9		991% Oct. 21 91% Dec. 5 103% Jan. 9 102% Nov. 29 101% Nov. 22 105 Sept. 20 97% Apr. (
153,000 66,000 71,000 167,000 746,000 36,000	1,785,000 823,000 519,000 1,359,000 3,023,000 36,000	Wanamaker (J) Phila 51/8 49 Ward Baking Co 6s 1937 Wash Water Power 5s 1960 Webster Mills 61/8 1933 Western Newspaper Union— Conv deb 6s 1944 West Penn Elec 5s 2033 West Texas Util 5s A 1957 5s series A new 1957 Swestraco Chlorine 51/8 1937 Weltwize Sanaca Stell-			94¾ 88¾ 91	Sale Sale Sale	47 85.78 85	Sale Sale Sale	101 Dec. 2 94 4 Dec. 1 47 Dec. 30 81 4 Dec. 18 84 Dec. 30 86 Dec. 23 102 4 Dec. 9	60% Dec. 3 89½ Dec. 6 91½ Dec. 2 89% Dec. 16	98½ Jan. 28 85½ Jan. 6 47 Dec. 30 81½ Dec. 18 84 Dec. 30 86 Dec. 23	105 Sept. 20 97% Apr. 1 92½ Mar. 22 93% Mar. 27 97 Sept. 27 89¾ Dec. 16 103½ June 7
5,000 79,000 5,000 4,000	1,000 160,000 9,000 8,000 4,000	Westvaco Chlorine 5 1/s 1937   Wickwire-Spencer Steel — 7/s 1932   Wisconsin P & L 5s E 1956   Wisconsin Pub Serv 5s 1942   6s Series A 1952   5½s Series B 1958									90 Apr. 10 99 June 30 10014 Dec. 22 104 Dec. 18 10414 Nov. 20	90 Apr. 10 103¼ Aug. 29 101¼ Nov. 20 106¼ Dec. 4 105 Nov. 20
		York Ice Mfg 6s1937									75 Feb. 11 83 Feb. 11	
19,000 18,000 87,000 131,000 39,000 5,262,000	804,000	FOREIGN GOVERNMENT AND MUNICIPAL Agricul Mtge Bk Rep of Col— 20-year 7s		Sale Sale	971/2	Sale Sale	83 82 1/2	Sale Sale Sale	60½ Dec. 23 60 Dec. 13 77 Dec. 17 80 Dec. 23 78 Dec. 24 89 ½ Dec. 17		60½ Dec. 23 60 Dec. 13 77 Dec. 17 93 Oct. 15 80 Dec. 23 78 Dec. 24	95 July 1 89¼ Apr. 17 98¼ June 9 97 June 10 102 Apr. 12 100¼ Apr. 23 95½ Oct. 28
55,000 86,000 27,000 98,000	383,000 550,000 355,000	Cauca Valley (Dept of) Rep at Colombia extl s f 7s 1948 Cent Bk of German State & Prov Banks 6s1951 6s1952	76% 78%	Sale Sale	671/4	Sale	66	Sale Sale	and the second	56 ½ Dec. 9 71 Dec. 10 70 Dec. 3	51 Dec. 18 62 Dec. 30 63½ Dec. 26	89 Apr. 9
17,000 16,000 214,000 311,000	444,000 2,441,000	Danish Cons Munic 5 1/4s 1955 5s 1953 Danzig P & Wat'way Bo external s 1 6 1/4s 1952 German Cons Munic 7s 1947 6s 1947	93	Sale Sale Sale		Sale Sale	701/4	Sale Sale Sale	95½ Dec. 29 65 Dec. 9 74 Dec. 26 66 Dec. 17	98 Dec. 18 70¼ Dec. 31	90 % Jan. 2 65 Dec. 9 74 Dec. 26	85% Mar. 21
13,000 112,000 47,000 9,000 8,000	632,000 512,000 649,000 136,000 350,000	Hanover (City) Ger 7s1939 Hanover (Prov) 6 1/5s1949 Indus Mige Bk of Finland 1st mige coll s f 7s1944 Lima (City), Peru, 6 1/6s1955 Maranhao (State) 7s1958 Maranhao (State) 7s1958	97 1/6	Sale		Sale	122	Sale Sale Sale	8434 Dec. 13 75 Dec. 30 93 Dec. 18 44 Dec. 30 65 Dec. 20	86 Dec. 26 83 Dec. 4 95 Dec. 2 55 Dec. 4 70 Dec. 17	84¼ Dec. 13 75 Dec. 30 93 Dec. 18 65¼ Oct. 6 44 Dec. 30 65 Dec. 20	98% Mar. 18 95 Apr. 3 101% Sept. 10 83 Feb. 20 85 Apr. 4 92% May 9
16,000 38,000 27,000 154,000 82,000 18,000	124,000	Mendoza (Prov) Argentina 7/4s		Sale	9914	Sale	95 14	Sale Sale Sale	63 % Dec. 23 50 Dec. 24 54 % Dec. 26 95 Dec. 20 96 Dec. 30 104 % Dec. 18	75 Dec. 1 74% Dec. 1 70 Dec. 2 97% Dec. 3 100 Dec. 13 105 Dec. 2	63 % Dec. 23	9414 Mar. 27
47,000 32,000 105,000 734,000 248,000 445,000	411,000 1,889,000 668,000 680,000	Russian Govt 61/8	534	Sale Sale	58 14 214 3 214 214	Sale Sale Sale Sale Sale Sale Sale		Sale Sale	34 Dec. 30 51 Dec. 16 214 Dec. 17 114 Dec. 29 214 Dec. 8 154 Dec. 29	52 Dec. 1 58½ Dec. 1 3½ Dec. 1 2½ Dec. 1 4 Dec. 10 2½ Dec. 1	51 Oct. 28 214 Dec. 1 114 Dec. 29 214 Dec. 29 115 Dec. 29	84 July 14 101 Aus. 19 31004 Oct. 22 5107½ Aus. 21 3100% Sept. 16 82¼ Mar. 31 83 Mar. 28 7 % Jan. 14 9 5½ Jan. 27 7101 Apr. 23
9,000 53,000 25,000 17,000 13,000	231,000	7s	5	Sale	73	Sale Sale		Sale	92 Dec. 17 98 Dec. 17 71 Dec. 13 84 Dec. 22 83 % Dec. 18	78 Dec. 10 8814 Dec. 10	98 Feb. 1.	100 Dope.20

\*No par value. n Sold under the rule. o Sold for cash. s Option sales. x Ex-dividends. y Ex-rights.

"Under the rule" sales were made as follows in 1930: Jan. 2, Gerrard (S. A.) Co., 105 at 24; Jan. 22, American Commonwealth 6s, 1949, \$3,000 at 106@107; Jan. 28, Burco Co., warrants, 50 at 4½; Jan. 29, General Water Works Gas & Electric 6s, 1944, \$1,000 at 96½; Feb. 6, Mohawk & Hudson Power, 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s ctfs., 1921, \$6,000 at 7; Feb. 17, Associated Laundries. 100 at ½; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 27, Donner Steel, com., 50 at 33; Apr. 23, Gorham Mfg., com. v. t. c., 1 at 43¼; May 6, Koppers Gas & Coke, pref.. 25 at 102½; Sept. 16, Electric Power & Light 5s, new 2030, \$30,000 at 92½@33; Sept. 11, Jersey Central Power & Light, 7% pref., 50 at 109½; Cct. 9. Con (W. B.) Co., 7% pref., 100 at 74; Oct. 28, Associated Telep. & Teleg., deb. 5½s, 1955, \$26,000 at 95½.

Co., 7% pref., 100 at 74; Oct. 28, Associated Telep. & Teleg., deb. 5½s, 1955, \$26,000 at 95½.

Feb. 10, Montreal Light, Heat & Power, 100 at 138; May 12, Leonard Tietz, 7½s with warrants, 1946, \$1,000 at 115; June 30, Morris & Co., 7½s 1930, \$2,000 at 101½; July 10, Swift International, 100 at 28½; ½11 11, Intercontinents Power, deb. 6s with warrants, 1948, \$5,000 at 97; Oct. 11, American Aggregates, deb. 6s 1943, \$1,000 at 70; Oct. 15, Cuban Telephone, 7½s, 1941, \$1,000 at 101½; Nov. 11, Public Service of Oklahoma, 5s series D. 1957, \$10,000 at 100½; Nov. 12, Atlas Plywood, deb. 5½s 1943, \$1,000 at 55; Dec. 17, Gillette Safety Razor, 5s 1940, \$10,000 at 80½; Dec. 18, Air Investors, conv. pref., 200 at 3½; Dec. 18, Associated Gas & Electric, 5s 1950, \$6,000 at 63@63½; Dec. 18, Southern Natural Gas, 6s 1944, \$2,000 at 51; Dec. 20, Industrial Mtge. Bank of Finland, 7s 1944, \$1,000 at 92½; Dec. 22, Italian Superpower, 6s 1963, \$10,000 at 49; Dec. 23, United Electric Service, 7s with warrants 1956, \$5,000 at 77; Dec. 29, TriContinental Corp., warrants, 100 at 1¾; Dec. 30, Pacific Western Oil, 6½s 1943, \$5,000

## New York Produce Exchange MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

1929. 149,000 570,000 

 Stock Sales.
 1930.
 1929.
 Bond Sales.

 December \_\_\_\_\_\_
 Shares
 308,043
 2,864,333
 December \_\_\_\_\_\_

 Jan. 1 to Dec. 31 \_\_\_\_\_\_
 10,388,724
 18,209,846
 Jan. 1 to Dec. 31 \_\_\_\_\_\_

 Bond Sales. \$3,000 4,128,000

AGGREGA	TE SALES.	NEW YORK PRODUCE	Price about		PRICES I	N DECEMBER	•	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	BONDS	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
\$		Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 103 1/4 Oct. 30 103 1/4 Sept. 9 78 June 16 79 1/4 Aug. 20 100 1/4 Sept. 8 101 June 25 17 1/4 Nov. 15 97 1/4 May 1 93 1/4 June 13	Sale Prices.
	13,000	Alabama Power 5s		10117 10017	1001/2 105			103% Oct. 30	103% Sept. 9
	8,000	Am Com Pow Corp 51/48 1953		75	61 65			78 June 16	84 Apr. 12
	6,000	Amer Gas & Pow Co 5s1953		6914 7114				791% Aug. 20	8214 Oct. 1
	3,000	American Thread 51/4s1938		100 102	99 102 99½ 103			101 June 25	103% Sept. 9
	76,000	Appalachian Power 5s1941 Associated G & E 6s1999 Associated Tel A 5s1965 Atlantic Coast 4s1939	73 77	461/2	30 35			47 Nov. 15	88 Mar. 31
	15,000	Associated Tel A 5s1965						97% May 1	98 June 16
	15,000	Atlantic Coast 4s1939						93 1 June 13	94% Aug. 19
	151,000	Baldwin Locomotive 51/48 1933		1011/4	94 100			101 June 16	102 Aug. 13
	22,000	Baldwin Locomotive 5½s 1933 Bear Mtn Bridge 7s1953 Binghamton L & P 5s1946 Birmingham Elec 4½s1968	98 100	98 102	9014 9414			103 14 Apr. 25	104% Sept. 9
	5,000	Binghamton L & P 5s1946	98 100	941/2	01 0312			92 16 Apr. 28	98 Apr. 26
	10,000	Buffalo & Susq 4s1963	91 90		82 85			83 14 Apr. 25	86% Sept. 10
	7,000	Butte Anaconda & Pac 5s 1944		100	90 95			98 June 16	98 % Sept. 10
	9,000	Buffalo & Susq 4s 1963 Butte Anaconda & Pac 5s 1944 Calgary Power 5s 1960 Central Arizona L & P 5s 1960		9814 9814	92 97			98 % Aug. 29	99% Sept. 23
	1.000	Central III P S 4 1/28 1907	01/4 00/4	00/4 00/4	8814 8934			86 Jan. 7	86 Jan. 7
	10,000	Central Power & Lt Co 5s 1956 Chicago Juncton Ry 5s1940	91 92		-55 555			96 Aug. 20	96 Aug. 20
	2,000	Cities Service 5s ex-war1963		731/2	6416 70			78% Aug. 27	78% Aug. 5
	8,000	5s with warrants1969	99 101	A CONTRACTOR WAS A SECOND	01/2 10			85 Oct. 17	127 Mar. 31
	2,000	5s ex-warrants1969	81 811/2	761/2 78	69 73			79 Aug. 7	89 Aug. 21 01 Mar 27
	2,000	5 1/2 s	83 86					55/4 500. 01	J
	5,000	Columbus Power 5s1936 Commonwealth Edison 5s '43		102 105½ 106½ 44	100 104			1021 Sept. 5	1021 Sept. 5
A	10,000	Commonwealth Edison 5s '43 Denver Tramway A 5s1950	96 97	1051 1061	263/ 31			36 July 16	431/4 Aug. 15
	2,000	Dixie Gas 6s 1931		41	20% 31			108 Apr. 24	110 Apr. 17
	11,000	6½s1938	941/4 951/4	100	94% 100			90 18 May 8	981/2 Aug. 15
	6,000	Dixie Gas 6s	941/2 951/2	100 - 103				9914 June 10	101 Aug. 6
10000	101000	Forty Wall Street Corn 68 '58		100				95½ July 18	9614 July 16
	31,000	Fox Film 6s1931		96	901/2 94			9814 Oct. 1	100 Aug. 26
	13,000	Gen Public Util 61/2s1956	89 96					92 34116 20	9372 Mai. 10
	6,000	Harrisburg Gas 5s1970						102 June 13	1031 Aug. 18
	2,000	Houston Electric 6s1935	90 93					90 Jan. 16	93 Apr. 23
	7,000	Houston Lt & Power 5s 1953	100 102 071/ 081/					101 % Sept. 8	101 % Sept. 8
	7,000	Houston Oil 51/4s1938	01/4 00/4					10214 Apr. 24	103 14 Apr. 25
-3-555	32,000	Illinois Pow & Light 5s1956	9314 9414	9414 9514	91% 95	10017 Dec 20	1001/ Dec 22	94 % Aug. 6	10014 Dec. 22
1,000	1,000	Inland Gos 6 16 1938	101 101%	102 14 103	99 104	100% Dec. 22	100 % Dec. 22	92 Apr. 24	92 Apr. 24
	24,000	Insuli Util B 6s w w1940						99¼ Jan. 3	99% Jan. 3
	2,000	Int Hydro El 6s 1944	98					98 Jan. 31	103½ Apr. 9
	25,000	Gen Public Util 6½s	94 95				86.5 - 7 18 15745	99% Aug. 20	10078 Aug. 21
		Kelsey Hayes Wheel 41/48_1931						99% Sept. 15	9934 Sept. 15 90 Apr. 25
	17,000	Kentucky Fuel 6 1/4s 1942 Knoxville Ry 5s 1946		80 83	36% 41			98 June 13	
	4,000	Laurentide Power 5s1946	98	105				102 Sept. 9	102 Sept. 9
	8,000	Long Island Ltg 6s 1948						106 14 June 16	108% Aug. 19
	10,000	Montreal Lt Ht & Pr 4 kg 1932	05					99 % Oct. 10	991 Oct. 10
	2,000	New England Power 5s 1948	30	88 89	801/4 831/4			89 June 16	102 Sept. 9 108 Aug. 19 98 Aug. 19 99 Oct. 10 89 June 16 99 Sept. 24
	14,000	1948 Laurentide Power 5s 1946 Long Island Ltg 6s 1948 Monongahela 5½s 1953 Montreal Lt Ht & Pr 4½s 1932 New England Power 5s 1948 5½s 1954		94 95	901/2 94			94 June 24	99% Sept. 24
- NEED 1	33,000	New Orl Gt Nor 5s 1955		62 65	57% 61			6914 Aug. 19	7414 Apr. 24
	7,000	Nor Amer Lt & Pow 51/48_1956		82 86	74 79			84 Aug. 13	84% Aug. 21
	1,000	Ohio Power 6s2024 Pacific Gas & El 5s1955 Pacific N W Pub Ser 6s_1950	10032 10412	105	101% 108			101 % Sept. 8	102 Sept. 3
	260,000	Pacific N W Pub Ser 6s_ 1950	100/4 101/2					91% July 2	10514 Apr. 12
	4,000	Palmer Corp 6s1938	15777					97 June 16	97 June 16
	18,000	Peoples Lt & Pr 514e 1041	1041/2	84- 9512	7016 81			91 Apr. 24	93 % Sept. 11
	10,000	Prussian Elec 6s1954	76 78	01 0072	10/2 01			83 % Aug. 28	85% Aug. 28
	4,000	1938   1938						78 Aug. 21	74¼ Apr. 24 84¾ Aug. 21 108¼ Sept. 8 102 Sept. 11 105¼ Apr. 12 97¼ Aug. 19 93¼ Sept. 11 93¼ Aug. 28 79 Aug. 21
	2,000	Salvador C 7s1957	78 80	791/2	6116 66			78 Sept. 5	
	4,000	San Joaquin L & P 5s1957 Savoy Plaza 6s1945	98% 99%	102 105				103 14 Sept. 15	103 1/2 Sept. 15
	3,000	Savoy Plaza 6s1945	92 95					94 Aug. 21	94 Aug. 21
	102,000	Seaboard Cont'l A 6s1940 Shamrock Oil 6s1939		100				97 Apr. 1	108 Apr. 29
	81.000	South Amer Ry 6s1933		85 86	93 101			94% Oct. 8	100 May 7
	11,000	Southern Cities Pub Ser 6s 49 Southwestern P & L 5s_1943			60 67			95% Aug. 14	100 May 7 93 Sept. 17 104 Sept. 25
				105					The second second
	8,000	U S Dairy Prod 61/28 1935	94	97 100	100 110			102 Aug. 15	10214 Aug. 13 66 Aug. 26
	3,000	Wayne Pump 6s1948 West United G & El A 5 1/28 '55						66 Aug. 26	10416 Sept. 0
	5.000	Wisconsin-Minn Lt 5s1944	97% 99					101 1/2 Sept. 5	1011 Sept. 5
	3,000	Wisconsin P & L 5s1958	3174 00					101 1 Aug. 18	104 1/2 Sept. 9 101 1/2 Sept. 5 101 1/3 Aug. 18
	1		1	1	1	1		1	
Shares.	Shares.	STOCKS Par.	/ a				" "	28/ 7 10	41/ 75 00
4.500	1,000	Adirondack Investors w w* Aero Marine Klemm Corp5	34 Sale	.06 Sale	.06 .15	.05 Dec. 16	.10 Dec. 12	05 Dec 16	2 Feb 24
4,500	1.150	Aetna Life Insurance10	89 93	Bale OU.	.00 .10	.00 200. 10		3¾ June 13 .05 Dec. 16 80¼ Aug. 13 3¼ June 12 92¼ Aug. 2 9½ Nov. 14	4½ May 27 2 Feb. 24 85% July 23 5½ May 28 92½ Aug. 2 19% Oct. 22
	400	Affiliated Investors *						3 % June 12	518 May 28
	300	Alabama Power \$5 pref* Alco Tool Co A*	108 109					916 Nov 14	19% Oct. 79
	. 20.200	ALCO I DOI OU A			(			1 072 MUV. 14	1078 000.

96			TOILL						
	TE SALES	NEW YORK PRODUCE EXCHANGE	Price about		PRICES II	V DECEMBER	· 5.75 - 7	RANGE FOR	YEAR 1930.
December	12 Months 1930.	STOCKS	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares. 2,900	Par. All Amer Gen Corp warrants.		1 1 3	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 1 1 Aug. 14 2 Sept. 8	Sale Prices. 2½ Aug. 12 5 Apr. 21 2 Aug. 7
200	8,300 300 7,300	Amalgamated Laundries* Amazon Corp*	1 4		½ 1½ 14	12 Dec. 8	15% Dec. 2		2 Aug. 7 31 Apr. 4
200	100 600	Amazon Corp* Am & Continental Corp w w * American Bemberg Corp A* B*	17 19 18 23 19 25					20 Apr. 30	20 Apr. 30
10,900	53,700	American Corp*		3% Sale	4½ Sale	3 Dec. 17	4½ Dec. 10 % Dec. 29	3 Dec. 17 14 Dec. 16 114 Nov. 10 25 Dec. 1 64 Nov. 29 25 Feb. 7 2 May 26 214 Jan. 21 4 July 25 21 Mar. 21 60 Mar. 3	9¼ July 15 2% May 24
5,100	20,100 500	American Corp* Warrants	76 Sala	% /2 25 Sale	% 72	25 Dec. 1	.25 Dec. 1	112 Nov. 10 .25 Dec. 1	10 May 15
500	4,000 200	New when issued* Amer Equitable Assurance_5	24 28	1214 7 1214 1514	81 111	.20 2001 2	.25 Dec. 1	6¾ Nov. 29 25 Feb. 7	1
	600 200	Amer Fuel & Power* American Furniture5	2 3					2 May 26 21 Jan. 21	2¼ Apr. 25 2¾ Jan. 18
=====	400 100	American Glanzstoff*	14 19 20 24					21 Mar. 21 60 Mar. 3	21 Mar. 21 61 Mar. 8
	200	American Radio		1/4				2¼ June 14	2½ June 14 5½ Mar. 5 5½ Aug. 29 105 Oct. 22 30¼ Apr. 29 43 Apr. 2 29 Aug. 13 6 July 23 125 Feb. 18 1.46 Mar. 7 .83 May 23
	700 300	American Radio		61/4	8 12			1 Oct. 21 5¼ Aug. 29	5% Mar. 5 5% Aug. 29
100	43,300 43,000	Amer Surety Ins	108 113 10½ 14	10 15		11 Dec. 17	11 Dec. 17	105 Oct. 22 10 Nov. 13	30¼ Apr. 29
200	200 300	Preferred with warrants*				2878 Dec. 5	2078 Doc. 0	29 Aug. 13 214 July 22	29 Aug. 13 6 July 23
140	255 1,800	American Union Bank100	100 132	.25 .35	.25 .40	102 Dec. 22	102 Dec. 22	102 Dec. 22 35c Nov. 24	125 Feb. 18 1.46 Mar. 7
1,500	63,800	Andes Petroleum*	% ½ %	.12 .15	.10 .15	.10 Dec. 30	.15 Dec. 29	.10 Dec. 30	.83 May 23
	1,400	Andian National* Appalachian Corp* Appalachian El Pr pref* Appalachian El Rr pref* Appalachian Gas Corp warr Allotment ctfs units w i Associated Dye vot tr ctf w i Associated Dye vot tr ctf w i Associated Dye vot tr ctf w i S4 preferred when Issued * Assoc G & E \$1.60 ctfs Atlantic Gas & El Corp* Atlantic Gas & El Corp* Atlantic Fublic Util B* Atlas Utilities \$3 pref* Automotive Standards*	4 6	1% Sale				41 May 5	6 Mar. 14
4,100	49,200 5,000	Appalachian Gas Corp warr		1½ 1%	1 Sale	1 Dec. 31	1% Dec. 3	1 Dec. 31 90 Nov. 12	714 Apr. 28 101% Sept. 24
8,500	300 225,100	Associated Dye vot tr ctf w i Assd G & E opt stock pur rts.		1/2 3/4	14 Sale	3-16 Dec. 30	½ Dec. 9	3-16 Dec. 30	3 Jan. 18 6½ Apr. 21
8,500 1,200 300	1,300	\$4 preferred when issued *		41 4314	% 21/4	40 Dec. 5	4114 Dec. 3	40 Dec. 5	45 Nov. 18
200	300 300	Atlantic Gas & El Corp*		20/2 21/4		20 200. 0	20% 2001 1	18 June 24 1 June 6	2014 June 16 414 May 13
2,200 1,500	12,300 71,400	Atlas Utilities \$3 pref* Automotive Standards*	1 1½	31½ 35	35 Sale	30 Dec. 18 14 Dec. 22	35 Dec. 31 14 Dec. 22	30 Dec. 18 14 Dec. 22	4014 Sept. 15 4% Mar. 5
300	100	Aviation Corp warrants Subscription war 1934 Bagdad Copper 1 Baltimore American Ins Banca Commerciale Bancs Commerciale Bancs Commerciale Bancs Commerciale Bancs Commerciale Bancs Commerciale Bancs Bond & Mortgage Bankers Bond & Mortgage Bankers Secur Phila pref. 50 Bankers Secur Phila pref. 50 Bankers Trust 10 Bank of America 25 Bank of United States units Bansic Industries Shares		2 2			037 Dog 20	20 Oct. 8	20 Oct. 8 3 % Oct. 23 3 Jan. 27 24 Feb. 24 72 Sept. 5 18½ Sept. 5 18½ Sept. 3 56½ July 18 37¼ Nov. 6 12½ Dec. 29 175 Apr. 10 146 Apr. 16 91 Feb. 19 20 May 29 8½ Sept. 9
10,900 200	166,400	Bagdad Copper1	2½ Sale	.60 Sale	.408 258	.40 Dec. 23	2¾ Dec. 29 .65 Dec. 2 9 ½ Dec. 9 70½ Dec. 16	.40 Dec. 23	3 Jan. 27 24 Feb. 24
50	650 2,100	Banca Commerciale 500 lire		69% 75	69% 75	70½ Dec. 16	70½ Dec. 16	62 1 May 27 17 1 July 22	72 Sept. 5 181 Sept. 27
100	100 800	Bandini Petroleum1 Bangor Hydro-Elec25		2½ 4¼	1 2½	3¼ Dec. 3	3¼ Dec. 3	3¼ Dec. 3 44¼ Feb. 19	3½ Dec. 3 56½ July 18
1,200	200 900 1 200	Bankers Bond & Mortgage* Bankers Secur Phila pref50				6 Dec 29	121/ Dec 20	37 14 Nov. 6	37¼ Nov. 6
1,200 90 150	400 480	Bankers Trust10	132 135	108 1 109 1	10914 111	98½ Dec. 16	100 1 Dec. 11 59 2 Dec. 18	98½ Dec. 16	175 Apr. 10
1,603	60,303 200	Bank of United States units_ Bansicilia A*	73 76½ 17 21	14 15	1 13/2	1 Dec. 30	4 Dec. 13	1 Dec. 30 16 1 June 17	91 Feb. 19 20 May 29
	19 200	Basic Industries Shares	01/ 41/	2 5	1 5			7 % Sept. 2	8½ Sept. 9
100	24,300 9,100	B-G Sandwich Shops ** Big Missouri Mining Co 1 Bird Aircraft ** Bishop Oil 5 Bolsa Chica A 10 Bon Ami Co B ** Borin Vivatone **	% Sale	.35 .49	30 49	1 Dec. 9	1 Dec. 9	30c Nov. 3	10¼ Apr. 22 1.00 Jan. 17 2½ Sept. 13 3.60 May 13 12¾ July 30 37 Feb. 19 6 June 19 24¼ Aug. 28 20½ Oct. 17 14½ Sept. 8 100¾ Sept. 15
	300 400	Bishop Oil5 Bolsa Chica A10	31/4 4	10 12	/			3.50 May 15 7% July 16	3.60 May 13 12¼ July 30
	100 300	Borin Vivatone*		17 11 11 11				37 Feb. 17	37 Feb. 17 6 June 19
3,200	200 30.800	Borin Vivatone* Boston Pers'l Prop Trust* Bourjois, Inc, pref* British Can* Buffalo Niag & East Pow*		20 22 816	68	6 Dec. 16	7¼ Dec. 18	20 14 Nov. 25	2014 Oct. 17
	75	Buffalo Niag & East Pow*						99% Sept. 9	100% Sept. 15
100	9,400	Butte Madison Mines Corp5 Campe Corp pref100 Central American Mines1 Chain Store Invest Corp5	2 21/2			53½ Dec. 30	53½ Dec. 30	1.50 Apr. 4 53½ Dec. 30	2.90 Apr. 17 70¾ Oct. 27
100	200 100	Chain Store Invest Corp5	3 4 4 8		121/2 127/2	1316 Dec. 10	1316 Déc. 10	11/2 May 26	2% May 27
1,625	3,795 100	Chase Bank 20 Chatham Phoenix Bank 20	154 163 114 117	101¼ 102¼ 80 83 50 51	1214 1278 8514 Sale 69 73	77 % Dec. 17	13½ Dec. 10 97½ Dec. 10	77 % Dec. 17 137 Apr. 21	179½ Mar. 13 137 Apr. 21
100 400	2,700 2,700	Chain Store Invest Corp5 Chain Stores wi* Chase Bank20 Chatham Phoenix Bank20 Chemical Bank10 Chemical Research Corp* Claremont Investing Corp* Claude Neon Electric* Claude Neon Lights, Inc1	70 74 5 71/2	50 51	69 73 43¼ 44¾ 2¾ 3 3½ 5	44 % Dec. 10 2 % Dec. 22	45 Dec. 10 2% Dec. 19 4% Dec. 2	1.50 Apr. 4 53½ Dec. 30 .45 June 27 1½ May 26 13½ Dec. 10 77% Dec. 17 137 Apr. 21 44% Dec. 22 4 Dec. 22 4 Dec. 25 15½ Nov. 11 2% Dec. 15	85 Apr. 28 9 Jan. 15
1,300 10,500	9,300 100 130,000	Claremont Investing Corp*	6 9	5 Sale	434 Sale	274 Dec. 15	4 /8 Dec. 2	15½ Nov. 11	1512 Nov. 11
	200	Coast Copper5	1172 1272	514 7		Tell Control of the C		14.75 June 2	15.00 May 1
2,100 100	13,000 6,400	Coast Copper	6 9	514 7 214 5 514 20 514 20	2 Sale	1 Dec. 29	2% Dec. 6	1 Dec. 29 1 Nov. 11	15.00 May 1 14% Feb. 19 4% May 22 31 May 28 7 May 28 40 Aug. 29 2% July 17 15% May 16 2 Aug. 14 2.25 Apr. 11 13% May 18
100	700 100	2nd preferred*	1 5	34 20	3 1 20 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1	% Dec. 29	5¼ Dec. 29 ¾ Dec. 29	34 Dec. 29	7 May 28
	4,000	Colonial Beacon Oil deb rts	10 12	8 12	6 12			1 Nov. 11 5½ Dec. 29 5½ Dec. 29 40 Aug. 29 2½ July 17 12 July 24 ½ Dec. 12 10c Nov. 20 12 Jan. 31	2½ July 17 15½ May 16
2,100 1,000	6,700 57,800	Comm Cred cond'l warr w i Como Mines1	1% 1%	.09 .17	.05 .40	.12 Dec. 12 Dec. 10	5-16 Dec. 17 .25 Dec. 29	10c Nov. 20	2 Aug. 14 2.25 Apr. 11
	500 195	Cons Ind Ins5	12 15						
100	100 2.400	6.6% preferred100	104 % Sale	1716 19	16 17	14¼ Dec. 16	14¼ Dec. 16	103 % Jan. 2 104 % Jan. 2 14 % Dec. 16 41 Mar. 4 5 % Dec. 23 11 % June 7 7 June 19 7 Oct. 22 9 % June 30	104½ Oct. 4 104½ Jan. 2 43¼ Apr. 16 42 Mar. 4
3,000	200 12,500	Copperweld Steel* Corporate Trust Shares		638 658	5% 5%	5¾ Dec. 23	6½ Dec. 11	41 Mar. 4 5¾ Dec. 23	42 Mar. 4 9% June 26 11% June 5
	6,800	Cosmopolitan Fire10 Credit Alliance A*		8 13	4 8			11% June 7 7 June 19	11% June 5 20 Apr. 7 8 Oct. 15 10 Jan. 31
	200	Consumers Power 6% pref 100 6.6% preferred 100 Continental Bank 10 Copperweld Steel 10 Copperweld Steel 10 Cosmopolitan Fire 10 Credit Alliance A 8 A ctfs of deposit 8 Crosse & Blackwell 8							10 Jan. 31
	200 100	Dayton Rubber A* Detachable Bit Corp*	131/4 15					3 June 14	3 % June 14 8 % June 27
14,200	248,900 300	Detroit & Canada Tunnel* Diversified Trust Shs A	31 41	18 22	3¼ Sale 15¾ 20 14¼ 18 5% 5%	3 Dec. 31	4% Dec. 2	1934 Oct. 20	8¼ Apr. 11 22¼ Aug. 16
600	3,600 100	C Divie Gulf Gas	8 8%	638 658	5% 5%		16 Dec. 3 6% Dec. 3	5 May 15	3 % June 14 8 % June 27 8 ¼ Apr. 11 22 ¼ Aug. 16 20 % Sept. 12 8 % Sept. 11 8 May 15 13 % June 2
100	43,100	Dayton Rubber A* Detachable Bit Corp* Detroit & Canada Tunnel* Diversified Trust Shs A B C Dixie Guif Gas* Dixton*	12½ Sale	41/2	4½		2 Dec. 13	2 Dec. 13	13% June 2
248	4,821 400	Elec Bond & Share frac scrip. Electric Products* El Paso Natural Gas* Empire Amer Securities* Empire Trust		.22 .25	.19 .21	.18 Dec. 16	.22 Dec. 11	.18 Dec. 16 26% Apr. 17 40¼ May 17 6 May 2 102½ Apr. 10 100 Oct. 22 14¼ Nov. 11	5.65 Apr. 17 2714 Apr. 17
	400 400	Empire Amer Securities*	75 78	5412 5712	44 47			6 May 2	814 Mar. 31
300	500 7.500	Engineers Public Serv pf*	12 10	141/2 171/4	121/2 18	16½ Dec. 2	16½ Dec. 2	100 Oct. 22 1414 Nov. 11	100 Oct. 22 18 Sept. 16
	200	Falconbridge Nickel	5 51/8	1.40 1.60	1.00 1.50			4.25 Feb. 28	4.75 Mar. 7
	2,000	Fine Art Foods			1 3			24 Apr. 16	2514 Apr. 24
100	6,700 100	First Amer Bancorp A pref_*		734		20½ Dec. 24	20¼ Dec. 24	7 Nov. 6	13 July 30 2014 Dec. 24
1,700	7,300	Foreign Light & Power units Fuel Oil 10		2¼ Sale		1¾ Dec. 10	4¼ Dec. 30	89% June 13 1% Dec. 16	90 June 13 15 May 18
100	100	Gair A*			7_	7 Dec. 29	7 Dec. 29	7 Dec. 29	7 Dec. 29
500	800 P volue	Juden min milling & Pow Co1	II	11 .25 .40	JI5(	7 .40 Dec. 3	1 .40 Dec. 3	oll 100 MOV. 28	7 400 Dec. 3

<sup>\*</sup> No par value.

	1	11211	"	ORK PRODUCE EXCHANGE					99		
	TE SALES	NEW YORK PRODUCE EXCHANGE	Price		PRICES I	N DECEMBER		RANGE SINCE JAN. 1.			
December	12 Months 1930.	STOCKS	Jan. 3 1928.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.		
Shares	Shares 25,900	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 7 July 12	Sale Prices. 16 June 14		
200	100 100 4.700	General Theatre warrants Georgia Power pref* Golden Cycle	1416 1416	11 14%	11 14	11½ Dec. 5	11½ Dec. 5	91 May 27 11 % Dec. 5	3 Oct. 15 91% May 27 15% Mar. 29		
20	5,300	Great Lakes Air* Great Northern Inv A*	23 261/2	15		101 70 10	701 70 10	7 % May 29 23 Jan. 27	71 May 28 35 May 10		
	300 900	Guaranty Trust N Y 100 Guardian Detroit 20 Halifax Fire Inc. 10	665 675	60½ 61 19 21	50 53 17 19	431 Dec. 19	431 Dec. 19	431 Dec. 19   60½ Nov. 17   21¾ June 27	61 Nov. 17		
2,100 1,700	61,700 4,400	Hamilton Gas 1 Voting trust ctfs 1	31/4 5	3½ 4 3½ 5½	3 Sale 4 Sale	2 Dec. 26 2½ Dec. 24	3½ Dec. 5 4 Dec. 31	2 Dec. 26 2½ Dec. 24	7 June 6 51 Sept. 14		
	200 400	Hathaway Bakeries A* B				11¼ Dec. 17 5¼ Dec. 29 34 Dec. 15		38 % June 6	39 June 5 24½ June 6		
4,400 200	39,600 600	H Rubenstein preferred ** Hemisphere Oil Corp **	18 20	15% Sale	12½ Sale	11% Dec. 17	16 Dec. 3	914 Nov. 19 14 May 16	24 % Mar. 26 4 May 16		
100	4,300 100	Home Insurance10 Home Oil*	43 Sale	37 38 38 38 38	31% 31%	34 Dec. 15	34 Dec. 15	34 Dec. 15 4 June 23	48½ Apr. 23 4 June 23		
800	20,500 900	Horni Signal A* Howey Gold	11/4 41/4	1.10 .20	25. 35	⅓ Dec. 29	1 Dec 4	4 Apr. 9	24 % June 6 24 % Mar. 26 34 May 16 20 2 June 10 48 2 Apr. 23 4 June 23 5 Apr. 28 .33 Sept. 29 21/2 Aug. 26		
	200	Hydro Elec Securities pref_10	4 0	1 174	>8 pare	72 Dec. 28	1 Dec. 4	10 June 27	10 June 27		
	500 1.200	Hydro Elec Securities pref. 10 Ind Brewing		21/8 Sale	1 3½			2 % Nov. 24 6 % Sept. 26	10 June 27 4½ Nov. 1 6½ Aug. 16 17 June 6 3 Feb. 13 60 Feb. 27 26 June 24 58 Mar. 28 10 Mar. 17		
39,300	764,100 1,000	Internat'l Rustless Iron1 Int Securities Corp of Am A.*	1% Sale 56 62	9-16 Salé 22	1/2 Salé	.32 Dec. 23	.62½Dec.31	.32 Dec. 23 40 Sept. 10	3 Feb. 13 60 Feb. 27		
2,510	4,105 8,600	International Trust 20	32 40 45	22 2½ 4½ 28 35 ¼ 4¼	12 15	13 Dec. 30	23½ Dec. 10	10 Sept. 10 13 Dec. 30 14 Oct. 10	26 June 24 58 Mar. 28 10 Mar. 17		
900	5,000	Interstate Natural Gas*		17 24	16 24	19% Dec. 10	20 Dec. 10	17 Nov. 11	32 Mar. 29		
300	9,300	Interstate Natural Gas* Investment Co of Amer* Preferred A	38 42	9½ Sale	6 10	19% Dec. 10 9 Dec. 8	9½ Dec. 1	90 May 1 9 Dec. 8	32 Mar. 29 57 May 29 901/2 May 2 451/4 Jan. 15		
2,600	19,200 73,100	Investment Trust of N Y A. Ironrite Ironer*	52 55	1½ 2½ 36½ 37 3 Sale	1 4 3114 3214	29 Dec 16	35 Dec. 0	11% May 16 2% Sept. 16 29 Dec 16	90% May 2 45½ Jan. 15 11¾ May 16 6½ May 14 72% Mar. 24 9½ Apr. 7 16½ May 12		
3,100	13,200 9,600	Jenkins Television Co* Judea Life Insurance5	3 314	3 Sale	2 214	2 Dec. 3	3¼ Dec. 5	2 Dec. 26 7% July 30	9% Apr. 7 16% May 12		
300	3,200 200	Kane Stores new A. *  Katz Drug		1½ 1¾ 16½ 18½	1 151/4 171/4	1½ Dec. 26	1½ Dec. 26	1½ Dec. 26 28¼ July 15	414 Sept. 3 29 July 16 1414 Sept. 8		
 60ō	2,600 50 4,400	Kaybee Stores * Kelsey Hayes pref w w 100		17	17	6 Dec 8	61/ Dec 1	9 Apr. 25 90 May 22	1414 Sept. 8 90 May 22		
5,500	131,100	Kildun Mining 1 Kinner Air 1	% Sal	4 8 1 3½	.25 Sale	.25 Dec. 31	.31 Dec. 13	4 Nov. 20 .25 Dec. 31	11% Mar. 29 4% Nov. 20 1% Mar. 24		
====	200 300	Kuliman Car* Landay Brothers*	41/ 9ala					3% Jan. 24 2½ May 1 3 Mar 10	14½ Sept. 8 90 May 22 11¼ Mar. 29 1½ Nov. 20 1¼ Mar. 24 6½ June 20 2¼ May 1 4½ Jan. 2 14½ Feb. 6		
	100 57 500	Preferred*	baic	97/ 9-1-	Old Cala	11/ Dec. 10	4 Dec 0	14½ Feb. 6	14½ Feb. 6		
2,600	100 4,000	Lautaro Nitrate* Lerner 6 ½ % pref w w100 Lessings5	12 14	10½ Sale	91/4 121/4	1% Dec. 18	10½ Dec. 1	94 July 14 10 Nov. 8	10 Apr. 17 94 July 14 17 June 10		
	200 400 100	Lincoln 42nd Street* Lindsay Light10						3% July 18 8½ Apr. 3	3 % Aug. 1 14 % Apr. 26		
800	200 4,300	M & T Securities 10 Macfadden Publications **	1914 22	13½ 15½ 18½ 20½	10½ 12½ 15½ Sale	14½ Dec. 31	18 Dec. 15	1814 Sept. 10 1414 Dec. 31	18% Sept. 13 18% Sept. 11 27 Feb. 20		
400	2,600 125 600	Lautaro Nitrate	37 40 96 100	50 53	52½ Sale	52 Dec. 13	53½ Dec. 18	40 1 July 16 70 Oct. 25	51½ Nov. 17 96 May 8		
1,100	95,100	Magnavox new       1         Major Shares       *         Mannattan (Bank)       20         Manhattan Financial A       *         B       *         Manufacturers Trust       25         Marvin Radio       *         Maxweld Corp       *         Merch Mfg Fire Ins       5	inacjątyce.	7⅓ Sale	5 Sale	4¾ Dec. 30	7½ Dec. 1	4¾ Dec. 30	72½ May 22		
435	785 600	Manhattan (Bank)20 Manhattan Financial A*	119 122	87 88	74 751/2	64 Dec. 16	76½ Dec. 24	64 Dec. 16 121/ Jan. 24	153 Mar. 25 12% Feb. 5		
3,950	12,550 30,700	B* Manufacturers Trust25	147 Sale	4814 51	27½ Sale	24 Dec. 30	33½ Dec 12	24 Dec. 30	134 Apr. 25 154 Mar. 8		
1,500 2,700 200	37,300 300	Manhattan Financial A.* B.* Manufacturers Trust	20 25	65% Sale 12 14	5½ Sale 9 12	6 Dec. 17 10 Dec. 29	7 Dec. 2 10 Dec. 29	5 Nov. 5 10 Dec. 29	11½ July 26 23 Mar. 14		
=====	2,100 20,700	Metal Textile ** Mexican Oil & Coal ** Mid-West Util frac scrip ** Milnesia International ** Mississippi Pow & Lt pref ** National Aviation A war ** B warrants ** E warrants ** National Copper ** National Food Prod war ** National Harris Wire A **		3½ 6	$\begin{array}{cccc} 2\frac{3}{4} & 6 \\ .05 & 1 \end{array}$			3¾ Nov. 5	734 Mar. 27		
600	11,100 100	Mid-West Util frac scrip* Milnesia International* Mississippi Pow & I + prof.		3 43/8	i <sup>04</sup> i <sup>05</sup>	3 Dec. 11	4¼ Dec. 3	5c Nov. 24 3 Dec. 11 100 Apr. 2	.05 Nov. 24 6 Oct. 21 100 Apr. 2 84 Aug. 27 14 Nov. 20		
1,000	3,900 1,500	National Aviation A war B warrants		134 814 914	3/8 9	½ Dec. 29	½ Dec. 29	Dec. 29 Nov. 20	8% Aug. 27 14 Nov. 20		
800 	27,800 1,300	E warrants* National Copper* National Food Prod war		1/3 1/8	3/8 7/8	½ Dec. 26 ½ Dec. 3	5% Dec. 3	3% Nov. 18 1.50 May 16 18 July 7 12 June 23	2 Sept. 9 5.25 Feb. 3 1/8 June 6		
2,100	7,700 18,900	National Harris Wire A*	151/ 18	814 834	6½ Sale	5½ Dec. 29					
100	1,400 100	National Liberty Ins	13% 10			6% Dec. 3		5 June 4 37 July 29	1814 Apr. 7 514 June 13 37 July 29 616 Dec. 3		
	100 100 50	Nation Wide Secur B* New Brunswick Ins10 New Jersey Insurance 20	24 28 40 50	6¾ 7¾ 45 50	8 - <del>40</del> <del>50</del>		6% Dec. 3	34 Apr. 24	34 Apr. 24		
2,200 100 4,400	100 5 200	Normandie Sec pref w w*		14 9-16	40 50 % 18 3/8 Sale	½ Dec. 12 2¾ Dec. 26 23½ Dec. 12	3% Dec. 2 234 Dec. 26 23½ Dec. 31	2 Dec. 12 2 Dec. 26	3¼ June 9 2¼ Dec. 26 23¼ Dec. 31 2.20 Oct. 29		
	22 300	North American Finance A * North America frac scrip North Amer G & E pref A * North Amer Trust Shares North Butte Mining2.50		23½ Sale 1.70 1.90	1.40 1.70			45 Oct. 1 14 Dec. 12 23 Dec. 26 2234 Nov. 26 2.20 Oct. 29 25 Mar. 31 634 Dec. 27 1.25 Oct. 24	2.20 Oct. 29 271/8 Apr. 15		
5,400	1,600 1,600	North Amer Trust Shares North Butte Mining2.50	21/4 4	65% 67% 1% 2	5% 5% .75 1.50		6 1/8 Dec. 3	6% Dec. 27 1.25 Oct. 24	27 % Apr. 15 10% Apr. 26 5.50 Jan. 16		
300	3,400 100	North & South Amer B ** Ohio Edison \$6 pref **		½ 1 	1/4 1/4	3/8 Dec. 20	⅓ Dec. 22	% Dec. 20 101 Aug. 13 110 % Sept. 4 6 May 8	4 May 29 101 Aug. 13		
	200 3,100	Ohio Kentucky Gas * Ohio Valley Gas *		1 5				6 May 8 5 June 4	110% Sept. 4 6% May 9 9% Apr. 2		
====	1,500 100 200	Oil Shares Founders ** Units ** Old Dominion Co		2				5 June 4 4 Aug. 5 40 Mar. 7 4% Sept. 9	51 Aug. 8 40 Mar. 7 9 Mar. 24		
26,400	193,300	North & South Amer B * Ohio Edison \$6 pref * \$7 preferred. Ohio Kentucky Gas. * Ohio Valley Gas. * Oli Shares Founders. * Units. * Units. * Old Dominion Co. 25 Penn Industries units. * Petroleum Conversion. 5	13 Sale	7½ Sale	6½ Sale		7½ Dec. 6	4% Sept. 9 84 May 27 5% Nov. 8	841% May 28		
	100 12,200	Petroleum Derivitives * Phoenix Oil * Photocolor		.15 .25 2½ 3			3939 - 13339 h	6 Oct. 23 22c Nov. 28	6 Oct. 23		
200 100	51,500 500 400	Photocolor* Pittsburgh Brewing50 Preferred		15 .25 2½ 3 5 8 10 14¾	.10 .20 14 114 434 514 8 14	1½ Dec. 8 4¾ Dec. 29	2 78 Dec. 3 4 34 Dec. 29	14 Dec. 8 44 Dec. 29 114 Nov. 12 8 Oct. 9	814 Aug. 6 8 Nov. 22 13 Nov. 12		
200	3,200 200	Pollak Mfg * Potter Co *		518 6%	8 14 5 1 1 5 2 7 1/2 1 4 1/2	6¾ Dec. 16 2¼ Dec. 30	6¾ Dec. 16 3 Dec. 29		2 % May 1 6 % Dec. 16		
7,100	200 200 116,200	Prudential Inves pref w i* Pub Util Hold new pref w i*		78 83 36½ Sale	1 4½ 28½ Sale	2¼ Dec. 30 28 Dec. 17	3 Dec. 29 36 1/8 Dec. 4	2½ Dec. 30 79 Oct. 9 28 Dec. 17			
100	1,020 12,200	Units	15 19	6 9	4 7	6 Dec. 19	6 Dec. 19	170 Sept. 27 6 Dec. 19	225 Sept. 8 17 May 19		
400	17,300	Radio Securities A5	1 21/4	11/4 21/4	1¼ 1½	1¼ Dec. 26	1¼ Dec. 26	11/ Dec 16	5 Mor 11		
2,000	4,700 2,900	Radio Securities A		16 32 Sale	34% 35 <sup>16</sup>	15% Dec. 10 32 Dec. 1		7 Sept. 12	1614 July 14		
1,000	200 300 11 000	Units Reliance Management warr	017 9-1-						53 % Apr. 12 4 ½ June 20		
100	1,500 1,500	Rio Grande Gas* Roovers Bros pref5	3% 414	4 1/8 5 2 3 1/8	3¾ 4¼ 2 3%	3 Dec. 17 34 Dec. 3 3% Dec. 2	4½ Dec 10 ½ Dec. 3 3½ Dec. 2	1½ Mar. 7 3 Dec. 7 ¾ Dec. 3 3¼ Feb. 19	36 July 17 53 % Apr. 12 4 ½ June 20 13 ¼ Feb. 17 1 ½ May 16 4 % Apr. 7		
	* * · · · · · · · · · · · · · · · · · ·							1 -, 1 - 50, 10	-/4		

AGGREGA	TE SALES.	NEW YORK PRODUCE	Price about		PRICES II	DECEMBER		RANGE SII	VCE JAN. 1.
In December	12 Months 1930	STOCKS	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices. 1½ Dec. 10	Sale Prices. 1½ Dec. 10	Sale Prices. 1½ Dec. 10 18½ Jan. 9	Sale Prices. 3 May 14
500	1,000 6,000	Roxy Theatres Corp* A Rumidor Corp*		17  20	15 161/2		Por 20	9 1)ac 10	3 May 14 30 4 Apr. 9 32 Mar. 28
	2,100	Rumidor Corp			12 17			32 Aug. 5 20 Apr. 29	35 July 19
777858	42,300 200	Saranac River Power* Scruggs-Vandervoort Bar_25		1014 13	814 11		12 Dec 12	32 Aug. 5 20 Apr. 29 10% June 30	35 July 19 32 June 27 1014 June 27 2034 Apr. 3
1,350	10,350 9,600	Seaboard Fire Insurance10 Seaboard Surety Ins10	23 26	11 1/2 15/2	9% Sale	8 Dec. 5	36 Dec. 9	8 Dec. 3 21 Mar. 15 1 Dec. 16	2074 34- 00
3,300	51,900 71,800	Seaboard Util Shs warr* Shamrock Oil*	17 19	85% 12	10	10 Dec. 6	10 Dec. 6	9½ Oct. 22 06 Dec. 29	28 Apr. 8
2,000	14,600	Sherritt Gordon Mines1		75 690	.75 Sale	.75 Dec. 31	.90 Dec. 2	21 Mar. 15 24 Dec. 16 934 Oct. 22 06 Dec. 29 .75 Dec. 31 10 Mar. 4 23 Apr. 29 26 May 12 23 May 12 14 Dec. 26 54 Apr. 10 9 June 2	20 ¼ Apr. 3 28 May 23 1 ¼ Apr. 7 28 Apr. 8 3 Jan. 30 3.12 Jan. 24 17 Apr. 1 23 Apr. 29 30 ¼ May 19 24 May 10 5 ¼ Mar. 28
	100	Solid Carbonic **		181/2	18½			23 Apr. 29 26 May 12	23 Apr. 29 30 14 May 19
5,600	200 30 600	Preferred25	214 334	11/ Sale	1 1/4 Sale	1½ Dec. 26	1½ Dec. 31	23 May 12 14 Dec. 26	24 May 10 5% Mar. 28
	1.200	Squibb (E R) & Sons*						54 Apr. 10 9 June 2	54 Apr. 10 11 Apr. 7
1,000	1,500	Standard Textile* Sterling Securities B*		1/2 21/2	1/2 2	1¼ Dec. 27	1¼ Dec. 27	9 June 2 1 Sept. 9 12½ May 15 24 Mar. 6	1 % Sept. 12 12 % May 15
<b>:::::</b>	1,900	Stinson Aircraft	16 18 3.00 4.00					24 Mar. 6 3.10 Mar. 6 1.00 Dec. 15 7% Nov. 10 6% Dec. 15 3 May 2	54 Apr. 10 11 Apr. 7 114 Sept. 12 1234 May 15 2734 Apr. 15 4.62 Jan. 29
2,700 200	3,200 10,300	Sudbury Rand Mines* Super-Corps of Amer A*	3 4	13% Sale 714 714	678 718	1.00 Dec. 15	714 Dec. 6	7½ Nov. 10	10% May 16
6,500	19,900	Swallow Aircraft*	4 6	7 Sale	61/2 61/8	6¼ Dec. 15	7 % Dec. 4	3 May 2	3 May 2
1,500	5,900	Swedish Bail Bearing 100 kr. Sylvania Insurance 10 Sylvestre Utilities * Taylow-Wharton Ir & St Co. Times Square Trust new 100 Tom Reed Gold 1 Trent Process Corp * Trinidad Electric * Trustee Standard Oil A 8	6014 6214	46 48 12¼ 15¼ 2% Sale	46 48¾ 9¾ 12¾ 1¾ 2¾	46 Dec. 8		1714 Sent. 10	64 Apr. 3 17% Sept. 11 3½ Apr. 28 9 Sept. 19 19¼ Sept. 10 75c Nov. 17 3¾ Feb. 27 5¾ Aug. 25 9¼ July 31 11 June 14 9¼ July 19
1,500	52,200	Sylvestre Utilities*	20 25	25% Sale	132 23	2 Dec. 24	2¾ Dec. 8	1 Aug. 20 9 Sept. 19 19 Sept. 11	3½ Apr. 28 9 Sept. 19
	700	Times Square Trust new100	45 60	.60 .80	.35 .78			19 Sept. 11 70c Nov. 21	1914 Sept. 10 75c Nov. 17
7,800 100	363,600	Trent Process Corp*	¾ Sale	.60 .80 1 Sale 2 33	35 .76	4 Dec. 31 4 Dec. 3	1 Dec. 3 4 Dec. 3 7½ Dec. 2 7½ Dec. 2	19 Sept. 11 70c Nov. 21 1 Jec. 31 2 July 31 6 Dec. 26 6 Dec. 31 8 July 16	3% Feb. 27 5% Aug. 25
700 900	1,900 2,000	Trustee Standard Oil A		674 754 674 754 678 734	6¼ Sale 6¾ Sale	6 Dec. 26 6% Dec. 31	7½ Dec. 2 7½ Dec. 2	6 Dec. 26 6% Dec. 31	9½ July 31 11 June 14
	200	BTwentieth Century Tr Sh	714 734	678 73	61/2 7		rr Dog 4	8% July 16	9½ July 19 55 Dec. 4
200	2,000	Twin City Scrip* Twin State Natural Gas*	11 13		40 50	50 Dec. 12	55 Dec. 4	13½ Apr. 10	55 Dec. 4 16 Apr. 23
	15,600	Twin Tape* Underwriters Trust20	2 5	2 5	2 5			42 Apr. 14	4216 Apr. 15
<b></b>	200	Union Copper pref* Union Financial A pref*						7½ May 26	1014 May 27
11111	200	United Aircr & 118 pi ex-w 50 United Gas Co pref ex-war*	87 92					93 Apr. 1 2314 Aug. 29	95 Apr. 5
<b>-</b>	700	U S & Brit Internat'l Co A*	30 351/2	141/2				15 Sept. 26 314 July 16	33 ½ Jan. 8
200 900	2,800 2,300	U S El Lt & Pwr trust ctf A		291/2 31	26 30 6% 6%	28 % Dec. 15 614 Dec. 29	28% Dec. 15 7½ Dec. 4	50 Dec. 12 13½ Apr. 10 3 July 14 10¼ Mar. 31 7½ May 26 38 Jan. 28 93 Apr. 1 23½ Aug. 29 15 Sept. 26 3½ July 16 28½ Dec. 15 6½ Dec. 29 16½ Nov. 14	55 Dec. 4 16 Apr. 23 15½ Apr. 1 42½ Apr. 1 10½ Mar. 31 10½ May 27 38 Jan. 8 95 Apr. 5 23¼ Aug. 29 33½ Jan. 8 12½ Apr. 2 12½ June 2 27 June 2
	1,700	Twin City Scrip						16½ Nov. 14	27 June 2
400	200	U S Shares Finan Corp warr United Stores war WD			14 14	1 Dec. 3	1½ Dec. 10	1 Dec. 3	1½ Dec. 10
2,500 2,500	39,000	Warrants		4½ 5 % Sale	14 1	Dec. 30	12 Dec. 10	Dec. 30	2 Apr. 23
	800	Ventures	234 278	.35 .60 1 2	305	0		.50 Oct. 24	1.91 Feb. 28
	700	U S Shares Finan Corp warr United Stores war WD. Utilities Hydro & Rails w w. Warrants Warrants Veneures Veneures Vipond Cons Mine	34 1/8		.80 1.00		114 Dec. 10 414 Dec. 19 112 Dec. 10 95 Dec. 11	1.00 May 1 18% Oct. 22	114 May 28 114 Dec. 10 1114 May 1 2 Apr. 23 103 June 3 1.91 Feb. 28 474 June 2 1.28 June 5 2514 Sept. 9
	1.000	Warner Aircraft Corp	4 6					14 Nov. 11	914 Apr. 2
	200	Wedgewood Inv	50 55		-			55 July 16	55 July 16
	2,400	West Pr Lt & Teleph			-		00 Dog 04	18½ Sept. 12	31 % Apr. 18
500 200	700	Warner Aircraft Corp	4 6	5 7.	3 53		.08 Dec. 24 5 Dec. 10	5 Dec. 10	9½ Apr. 2 8½ May 27 55 July 16 27 July 17 31½ Apr. 18 1.50 May 26 15 Aug. 18 12½ June 26 1.75 Feb. 11
8,800	180,800	Wing Aero10	1% 1%	.17 .1	9 .13 .1	7 .11 Dec. 11	.19 Dec. 4	.11 Dec. 11	1.75 Feb. 11

<sup>\*</sup> No par value.

# Chicago Stock Exchange MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

				1000	1000
_ Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929. \$417.000
DecemberShares			Jan. 1 to Dec. 31		4,984,500
Jan. 1 to Dec. 31	69,747,500	91,000,000	1 Jan. 1 to Dec. 31	21,402,000	2,002,000

AGGREGA:	TE SALES.	CHICAGO	Delca		PRICES I.	N DECEMBER		RANGE FOR YEAR 193		
In December	12 Months 1930.	STOCK EXCHANGE BONDS	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest	
	4 10 10 10 10 10 10	Albuquerque Nat Gas 6 1/2s '40 Allegheny Gas Corp 6 1/2s (w w) 1943	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Bid. Ask. 94 98½ 95 98½			Sale Prices.	7	Sale Prices. 100% June 6 98% May 22	
5,000 65,000 30,000	128,000 65,000 5,000	(ww)	81 87	100 101 75 85 96 100 88 91 78 81	74 75 52 54 50 53 95½ Sale	65 Dec. 30	65 Dec. 30 95½ Dec. 15	8/ Jan. 28	65 Dec. 30	
26,000 11,000 13,000 13,000 16,000 54,000	10,000 196,000 211,000 216,000 471,000 172,000 310,000 269,000 15,000 2,000	Adjustment income 4s Purchase money 5s1927 Chic Stadium Corp 6s1943	75¼ 77 75¼ 76 56 60 75¼ 76½ 20 25 39 50 85 93	73¼ 75¼ 97 100 74 75¼ 73¼ 75 43 45 94 100 74 75½ 74 8ale 42½ 43½ 26¼ 28¼ 18 21 32 35 42 48	64% Sale 62 64 32 36 94 100 63% 64%		69 Dec. 11 72¼ Dec. 2 71 Dec. 10 74 Dec. 1 45 Dec. 13 28¼ Dec. 10	43 Nov. 21	83 July 18 66 July 2	
6,000 4,000 32,000 1,000	10.000	Commonwealth Elec 5s 1943		105 Sale 99¼ 101 101 103 105⅓ Sale 100 101⅓ 112 114 105 107	105 106 96 4 98 97 4 98 4 105 106 4 100 101 4 112 114 104 106	102 Dec. 17 96¼ Dec. 15 103 Dec. 19 105 Dec. 11	105% Dec. 12 99 Dec. 12 105% Dec. 6 105 Dec. 11	102 Mar. 6 103 Apr. 14 109 Feb. 28 102 1/2 Jan. 28	105% Dec. 6 105 Dec. 11 113 June 26 104 May 26	
-	8,000	Commonw Subsidiary Corp— 51/58	99 K 101	96¾ 97½ 96½ 98½ 89 92 99 101 				97% Jan. 7 98½ July 8 86¾ Jan. 23 99¾ June 17 100 Mar. 27 98¼ July 15	98% Aug. 20 99% Oct. 86% Jan. 20 100% Mar. 20 100 Mar. 20 99 July 10 96% Apr. 16	
575,000 1,000 49,000 6,000 17,000	55,000 2,000 15,000 59,000 2,000 5,000 110,000 1,000 10,000 129,000 2,000 1,000	Insuii Utii Inv 6s	89 93 70½ 71½ 70 73 99 100 80 87 96½ 100	88½ Sale    86 91   80 90   99¾ - 89 ½   74 75½   72 75½   84 89   100 102	71 76 94 100	74 Dec. 5 71½ Dec. 10 72¾ Dec. 22	92½ Dec. 3 75 Dec. 5 99¾ Dec. 11 	89 4 May 7 65 1/4 Feb. 5 71 1/4 Dec. 10 84 1/8 Sept. 25 100 Apr. 26 72 1/4 Dec. 22 81 Aug. 25 96 1/4 July 8	90 Aug. 1: 83 % Aug. 4: 81 % Oct. 1: 84 % Sept. 2: 100 % July 2: 89 % Sept. 1: 90 Apr. 1: 96 % July	
2,000 2,000	1,000 1,000 10,000 6,000	Pub Serv 1st ref gold 5s _ 1956   1st & ref mtge 5½s 1967   5s C 1966   5½s B 1966   5½s B 1986   4½s E 1980   Pub Ser Sub Corp 5½s A 1949   Rosemary Inc 6% tr ctfs 1930	100 101 103½ 104½ -94 - 96	1100 102%	102 103 1 106 108 101 12 102 1 106 108 1 96 6 97 1 93 12 95 99 99 3	100% Dec. 29 105 Dec. 30 6 91½ Dec. 11	100% Dec. 29 106% Dec. 15 91% Dec. 11	98½ Feb. 5 104½ Apr. 12 101¼ June 23 91½ Dec. 11 95 July 15 100 Apr. 17	104 Sept. 2: 107 % Sept. 2: 101 % June 2: 106 June 2: 91 % Dec. 1: 95% July 1: 100 % Apr. 1:	
9,000 2,000 7,000	15,000 208,000 11,000 78,000 11,000 1,000 39,000 52,000 17,000	Saxet Co (The) 6s A	90 99 90 99 96 9834 80 86 85 90	95½ 96½ 95½ 96½ 95 100 60 65 74 78 91	90 961 100 105 60 Sale -61 65 48 52	47 Dec. 31	60 Dec. 31 68 Dec. 1	100 June 6 90 Apr. 29 80 Sept. 3 47 Dec. 31 96 Mar. 31 68 Dec. 1 70 Nov. 12	100 June ( 90 Apr. 20 100 May 11 55 Nov. 18 103 May 1 81 June ( 2 76 4 Apr. 1 98 Jan. 1 94 June 1 100 June	
15,000	10,000 2,000 2,000 15,000 1,000	Texas Gas Util 6s	95 100	94 100 97¾ 98¾ 75 80 99¾ 102	99% 102	99½ Dec. 6	99½ Dec. 6	96 % May 8 69 Aug. 13 99 % Dec. 100 Oct.	96½ May 96½ May 99½ Dec. 100 Oct.	
8,000	24,000 9,000 15,000	United Amer Util 6	70 80	70% 75½ 85½ 73 80 80 85 84½ 86½ 84 87	I have been a	83½ Dec. 4		82 1 Nov. 2	80% Apr 1	
75,000	5,000 95,000	5 1/8	94 100	84 87 -88 94 -98 9914 95	88 94	65 Dec. 30	65 Dec. 30	65 Dec. 30 93 14 Jan. 9 90 Nov. 24 99 14 Feb. 24 84 14 May 1	65 Dec. 3 99 Apr. 4 90 Nov. 2 4 9914 Feb. 2 98 May 1	

No par value. z Ex-dividend.

	TE SALES	CHICAGO	Delas	** 9	PRICES II	V DECEMBER		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	STOCK EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 1,150 2,050 3,851 8,400 460 1,400 3,780 7,645 2,700 1,060 50	28,321 24,705 35,338 12,660 23,713 121,021 105,550 7,123 11,260 60,940 2,352	Par. Abbott Laboratories com* Acme Steel Co	29 Sale 8 9 22	Bid. Ask. 3714 38 3724 40 2224 25 3314 5 3014 8ale 1114 13 17 8ale 17 30 18% 194 31 33 144 1554 253 32 72 78	Bid. Ask. 34½ 36 35 Sale 19½ Sale 3½ 4 5 Sale 1½ 5 Sale 25 22 Sale 28 33 11½ 12½ 27 72 83½ 27	Sale Prices. 33 ½ Dec. 17 33 ½ Dec. 16 18 Dec. 30 2 Dec. 10 28 Dec. 16 8½ Dec. 31 1 Dec. 31 1 Dec. 29 14½ Dec. 29 28 Dec. 17 10½ Dec. 23	223 Dec. 17 3014 Dec. 17 3014 Dec. 9 1 Dec. 3 5 Dec. 31 22 Dec. 31 33 Dec. 2	1 Dec. 29 39 Feb. 18 11 Oct. 10 28 Dec. 17 21 Jan. 2 9 4 Oct. 10 37 4 Mar. 19 1-64 June 28	99 Jan. 23 37 May 17 16 Apr. 21 38 May 14 33½ Apr. 1 4½ Apr. 1 19½ Feb. 17 40 Feb. 18 49½ Mar. 28 45 Mar. 22 40 Mar. 24 40 Mar. 25 44 Apr. 25
16,300 599 1,550 1,550 500 1,300 11,700	50 305 58,950 16,607 7,494 7,115 46,355 77,553 22,292 84,330 6,530	American Equities Co com* American Pub Serv pref100 Amer Pub Util Co pr pref.100 Partic preferred100 Amer Radio & Tel St Corp* Amer Service Co com* American Shipbuilding100 Amer States Pub Serv A* Amer Util & Gen Corp B v tc* Amer-Vette Co Inc com*	14½ 16 96 88¼ 93 2 Sale 4½ 6 80	80 110 6 71/6 951/4 Sale 2 8 Sale 2 8 8 12 161/4 4 12 21/2 61/4 61/4 4 5 20 40	70 86 82 108 4½ Sale 93 94 	3¾ Dec. 30 93 Dec. 17 34 Dec. 17 35 Dec. 26 14 Dec. 26	6¼ Dec. 3 95¼ Dec. 1 1 Dec. 4 4 Dec. 16 1¼ Dec. 15	334 Dec. 30 93 Dec. 17 88 Jan. 16 90 Apr. 22 ½ Dec. 17 5 Jan. 14 8334 Jan. 31 16½ May 29 336 Dec. 26	92 Jan. 10 100 Sept. 25 22 Mar. 28 100 Apr. 28 110 Oct. 15 134 July 30 334 June 2 12 May 23 944 Mar. 8 154 Apr. 10 54 June 2
350 190 1,345 20 39,400 150 2,878 1,140 110 1,300 67,170 2,900 2,900	172,940 198,498 4,676	Appalachian Gas Corp com.* Art Metal Works com	19½ Sale  200 Sale  14½ 19	564 59 86 8ale 6814 6814 10214 105 2114 8ale 7914 8ale 7 8ale 10 19 60 68 90 100 25 8ale 257 214 8ale	56 Sale 87 881/2 100 ¼ 105 22 ½ Sale 	56 Dec. 31 86 Dec. 12 165 Dec. 23 100¼ Dec. 24 18¼ Dec. 17 10¼ Dec. 9 79¼ Dec. 11 1¼ Dec. 31	583/2 Dec. 18 683/2 Dec. 4 100½ Dec. 24 22½ Dec. 31 10½ Dec. 9 106½ Dec. 18 7 Dec. 1 13 Dec. 24 65 Dec. 9	86 Nov. 20 58 Jan. 7 100¼ Dec. 24 18¼ Dec. 17 34 Apr. 14 10 Oct. 10 60 Nov. 5 1¼ Dec. 31	970 Sept. 11 103 June 11 2914 Feb. 26 16 Mar. 24 3674 May 15 2644 Apr. 1 15 Jan. 23 3214 Jan. 13 84 Mar. 29 100 Jan. 6 25 Feb. 81
75,115 1,200 -5,750 103,300 1,000 2,600 2,400 2,150 350	6,410 1,659,200 13,540 10,710 18,550 3,365 6,105 69,832 67,260 53,200	Beatrice Creamery com	25½ 26½ 35 Sale 97 99½ 15 20 16 Sale 1½ 3 1 1½ 19 Sale 45 Sale	70 78 18 Sale 3 12 10 18 35 18 Sale 91 93 312 4 1212 Sale 1 732 Sale 23 27 20 52	17% Sale 3 10 18 19% 21 Sale 89 91 311 11 12 1 3 1 14 12 1 5 14 1 7 5 17 5 18 20 21 20 5 22	15½ Dec. 17	18¼ Dec. 29 21¼ Dec. 31 92¼ Dec. 12 4 Dec. 5 12¾ Dec. 10 1⅓ Dec. 26 3 Dec. 3 17⅓ Dec. 1 6¾ Dec. 1 23 Dec. 1	5 Nov. 17 15½ Dec. 17 15 Nov. 8 88½ Dec. 30 2 Oct. 17	30 Mar. 27 50¼ Mar. 27 101 Apr. 23 17¼ Jan. 11 18 Jan. 4 Apr. 28 1¼ Apr. 28 1¼ Apr. 28 28¼ Mar. 17 31 Apr. 2
20 2,900 25,950 900 1,200 2,550 4,350 3,491 13,800	580 25 133,310 40,010 26,050 203,980 5,110 103,100 2,316 760 65 35,333 116,525	Bunte Bros com	27 Sale  17 Sale  24½ 49 Sale 17½ Sale 98 100 95 96 26½ Sale	7 Sale 10 20 6 8 2514 30 334 Sale 17 1914 85 93 9314 Sale 2314 Sale	17 19 9234 134 Sale 634 Sale 554 Sale 20 3334 Sale 114 Sale 114 Sale 144 194 924 Sale 923 Sale	114 Dec. 18 478 Dec. 20 1114 Dec. 30 554 Dec. 26 1114 Dec. 30 554 Dec. 42 26 Dec. 16 134 Dec. 18 3 Dec. 14 78 Dec. 29 9014 Dec. 22 1 Dec. 17	2½ Dec. 2 7 Dec. 19	166/2 Oct. 17 98 Mar. 19 21 Jan. 21 11 Dec. 18 4 Dec. 26 4 Dec. 20 31/2 Oct. 22 21/4 Nov. 18 3 Dec. 18 3 Dec. 18 37 Nov. 28 78 Dec. 29 90/4 Dec. 22 21 Dec. 17 80 Dec. 17 80 Dec. 17 80 Dec. 17	98 Mar. 19 544 Apr. 23 174 Apr. 25 3614 Apr. 25 1174 Apr. 27 114 Apr. 17 Apr. 18 204 Jan. 24 3 Dec. 4 3 Dec. 4 25 Jan. 17 94 Jan. 27
840 	639 1,156 32,665 239,115 2,358 1,658 534,617 11,652 20,742 719 6,061 100 200 16,486 49,655 58,913		87 70 81e 90 81e 90 814 90 2214 81e 9914 81e 994 95 4414 81e 411 411 411	18 28 15 % Sale 87 % 89 98 17 % 89 98 17 % 8ale 95 % 98 93 94 65 33 94 65 36 29 30 64 7 74	76 84 	78 Dec. 17	20 Dec. 31 16 Dec. 2 87 ½ Dec. 3 89 ½ Dec. 4 18 Dec. 19 34 ½ Dec. 9 34 ½ Dec. 2 6 Dec. 30 28 Dec. 11 7½ Dec. 10 7½ Dec. 6	87 ½ Jan. 11 60 ½ Jan. 21 Jan. 21 11 ½ Dec. 10 11 ½ Dec. 12 80 ¼ Oct. 15 13 ½ Dec. 17 94 ½ Dec. 17 75 Feb. 26 Dec. 27 10 Dec. 27 10 Dec. 29 24 Dec. 29 24 Dec. 29	94 Jan. 24 119 Feb. 19 40½ May 24 42¼ Apr. 25 96 Jan. 31 31 Mar. 29 90 Jan. 11 100 Mar. 28 90 Jan. 11 10 Nov. 28 48¼ Apr. 17 10 Nov. 28 11 Feb. 19 12 Jan. 23 2½ June 30 20 Mar 8
1,400 74,050 16,600 735 525 2,900 8,500 1,420 230 785 850 420	5,150 2,047,510 512,645 6,843 4,721 203,660 88,760 14,694 65,603 2,767 1,841 1,121 1,723 7,95	Chicago Corp (The) com	14% Sale 39% Sale 10% Sale 8 Sale 34 Sale 4 10 95	6 3 7 7 3 8 ale 40 3 8 ale 40 3 8 ale 40 3 8 ale 3 2 2 3 3 4 60 8 ale 10 3 11 - 80 - 80 15 15 15 15 15 16 18 3 4 8	4½ 5%	4% Dec. 13 39¼ Dec. 13 4 Dec. 15 14 Dec. 29 26¼ Dec. 29	6 Dec. 10	5 Dec. 29 4	17 4 Apr. 14 45 Mar. 31 15 Feb. 14 16 Jan. 14 17 Apr. 16 9 Feb. 21 98 Jan. 20 40 Feb. 3384 Dec. 9 100 May 7 25 Jan. 20 6 June 30 3 June 30
196,050 5,500 130,650 22,595 130,650  1,400 2,160 4,770 695 2,940	2,554,818 732,150 64,120 4,240 6,100	Cities Service Co com	33 40	19½ Sale 3 Sale 20 241½ Sale	15¼ Sale 3 Sale 12½ 16 221 Sale 12 Sale 13 13 7½ 9 82	13¼ Dec. 17  2½ Dec. 30 12½ Dec. 23  220 Dec. 17 10¼ Dec. 17 11 Dec. 29 8¼ Dec. 20 85 Dec. 23  7 Dec. 30 22 Dec. 29 24 Dec. 29 24 Dec. 29 24 Dec. 29	19% Dec. 2 4 Dec. 3 12½ Dec. 23 243½ Dec. 1 12% Dec. 1 5 Dec. 1 9½ Dec. 2 90 Dec. 1	13¼ Dec. 17 1-16 June 14 2½ Dec. 30 12½ Dec. 30 12½ Dec. 21 42¾ Apr. 24 220 Dec. 17 10½ Dec. 17 86 Aug. 25 11 Dec. 29 8½ Dec. 10 85 Dec. 30 84 Feb. 27 35 Jan. 3 7 Dec. 30	441/4 Apr. 24 11/4 May 20 40 Jan. 21 55 Apr. 30 338 Apr. 25 12/4 Dec. 15 92 Apr. 14 30 Apr. 7 19 Apr. 24 95 Jan. 29 80 Apr. 1 95 Jan. 3 24 Apr. 1 8 Feb. 19 64 Aug. 5

AGGREGA:	TE SALES	CHICAGO	1	PRICES IN DECEMBER. RANGE FOR Y	EAR 1930.
In December	12 Months 1930.	STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	Dec. 1. Dec. 31. Lowest. Highest. Lowest.	Highest.
96,150 9,230 96,150 96,236 101,200	349,300 6,860 4,315 333 1,764,980 192,645	Cont Chic Corp allot ctfs* Common* Preferred	20½ Sale 20½ Sale 22 12 Sale 54½ Sale	18	Sale Prices. 2 and Apr. 14 5 Apr. 21 9 14 Oct. 10 3 apr. 16 5 15 Apr. 16 5 16 Apr. 17 2 16 Apr. 17 2 17 Mar. 31 2 17 4 14 Mar. 26 8 Aug. 21 Feb. 28
145 515 1,190 600 310 600 	4,185 6,699 60 3,466 2,540 2,950 23,680	Davis Industries Inc A* Decker (Aif) & Cohn Inc* Deep Rock Oil conv pfd100 Dexter Co (The) com* De Mets Inc pref w w* Diversified Invest Inc cl A* Duquesne Gas Corp com*	3 5 12 12 16 20 22	6 7 7 8 16 5 8 16 50 Dec. 20 7 Dec. 21 5 4 Dec. 20 1	314 Jan. 20 6 Mar. 1 0 Dec. 31 6 Jan. 3 2 May 1 414 Aug. 15 634 May 22 1 Mar. 19 734 Apr. 10 234 Apr. 3
750 850 450  150 	2,261 6,140 2,075 2,390 37,405 10 550 3,050 2,724 1,342 901 161 200	Eddy Paper Corp (The) El Household Util Corp 10 Elec Research Lab Inc Empire G & F Co 6 % pref. 100 6 14% preferred 100 7 % preferred 100 8 % preferred 100 Empire Pub Service Corp A.* Fabrics Finishing Corp com.* Fair Co (The) pref 100 Common * Fed Compress & W'hse com. * Fed'l Elec Co Inc com * 36 cum prior pref * 57 cum prior pref * Fed Pub Serv 6 ½ % pdd 100 Federal Screw Co * Fitz Simmons & Connell Dock & Dredge Co com * Foote Bros G & M Co 5 Rights 5 Foot-Burt Co (The) com *	82 Sale 87%	77    80	734 Apr. 16 6 Apr. 23 234 May 1 95 May 1 5 July 16 434 Dec. 2 354 June 12 5 Sept. 15 1 Oct. 7 6 Sept. 15 6 Mar. 26 84 Jan. 2
2,100 16,250  2,125 50 740  20 4,350 2,950	10,019 110 12,328 100 3,225 537,515	Gardner-Denver Co com	5834 Sale 874 9 4 6	30 32½ 30 40 30 Dec. 2 38½ Dec. 23 30 Dec. 2 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½ 5½	13/4 Mar. 25 14/4 Apr. 4 13/4 Apr. 15 14/4 Feb. 28 13/4 Mar. 6 13/4 Mar. 6 13/4 Mar. 25 14/4 Apr. 7 13/4 Apr. 7
850 -400  80,300 705 2,550  8,800  25,560  1,650	188,915 18,843 109,669	Common new Preferred Gen Wat Wks Corp pf \$7.0 Class A Gerlach-Barklow (The) com Preferred Gener Com Harr Corp com Godchaux Sugar Inc el B. Goldblatt Bros Inc com Great Lakes D & D. 100 Common new Greif Bros Cooperage A com Greybound Corp com Greyhound Greyhound Corp com Greyhound Corp com Greyhound Corp com Greyhound Greyh	24½ 26½ 5 Sale 155 Sale	Tidity   75   75   75   75   75   75   75   7	Dec. 12 12 Apr. 26 14 Apr. 26 15 Apr. 16 16 Apr. 16 17 Apr. 16 18 Apr. 16 18 Apr. 16 18 Apr. 4 19 Feb. 18 19 Feb. 18 19 Feb. 18
72,310 4,500 3,854 3,650 	15,600 44,650 425 15,544 41,413 140 1,736	Greyhound Corp com	28 29 40 27¼ Sale 20 Sale 140 Sale	17¼ 18	Mar. 25 Mar. 28 Mapr. 21 Feb. 5 June 5 June 5 May 21 Apr. 14 Mapr. 14
4,100 400 400 200 8,450 434,450 	20,599 2,778 2,623 26,550 641,200 2,875,105 279,200 1,250 2,735 93,750 80,200	Illinois Brick Co	22½ Sale 26 29 99 24¾ Sale 61¼ Sale 83 90 82½ Sale 83½ Sale	17¼ 17¾ 15 Sale   14½ Dec. 18 17 Dec. 4   11½ Dec. 26 96 Dec. 26 95 Jan. 22 101	Jan. 6 Jan. 6 June 4 May 1 4 Apr. 12 44 Apr. 24 45 Feb. 10 26 Aug. 29 Oct. 16 27 Nov. 8 28 Mar. 30 29 Mar. 3
100 1,100 4,120 3,100 5,550 2,950 6,950 780 1,370 4,400 5,000 90	277 17,900 110,180	Interstate Power Co \$6 pref. \$7 preferred	88 91	80 97 84¼ Sale 9 5½ Dec. 16 85 Dec. 16 84 Dec. 16 92 9 17½ Sale 17 8ale 17 Sale 12½ Dec. 23 10 Dec. 6 14½ Dec. 17 29 18½ Sale 29½ Sale 23½ Dec. 30 30½ Dec. 1 23½ Dec. 17 18½ Dec. 17 56 29½ Sale 29½ Sale 23½ Dec. 30 30½ Dec. 3 23½ Dec. 30 84 17½ 18 16 16½ 16 Dec. 16 18½ Dec. 2 15½ Nov. 10 42 4½ 5 3½ Sale 3 Dec. 11 4½ Dec. 2 15½ Nov. 10 42 4½ 5 33½ Sale 3 Dec. 17 46¼ Dec. 15 43 Dec. 17 55 0 84 18½ 4 3¼ Sale 2½ Dec. 29 3½ Dec. 10 49 Dec. 24 52 33½ Sale 33½ 4 33 Sale 49½ Sale 2½ Dec. 29 3½ Dec. 10 June 23 22 15 Sale 10½ Sale 10½ Sale 10½ Sale 75 Dec. 26 78 Dec. 1 75 Dec. 26 18 14 June 23 22 18 Dec. 18 18 18 Sale 70 84 75 Dec. 26 78 Dec. 1 75 Dec. 26 18 18 18 June 23 22 18 June 23 24 Dec. 29 13½ Sale 10½ Sale 10½ Sale 75 Dec. 26 78 Dec. 1 75 Dec. 26 18 18 June 23 22 18 June 24 June 24 18 June 24 June 24 18 June 24 June 24 18 June 24 June	Jan. 31 June 2 June 5 Japr. 22 Apr. 21 Japr. 5 Feb. 18 Apr. 4 July 14 July 29 MAPR. 28 Jan. 16 Apr. 16 Apr. 16
125 300  10  1,200 2,350 100 25 50 100 23,150 650 2,440	225) 990/300 200 200 8,596/28,770/1 24,150/1 1,825/1 1,825/1 488 4,250/1 595,020/1 16,015/1	Kimberly Clark Corp com* Kirsch Co conv pref	20 12 15 3 3 4 5 5 4 14 5 5 4 14 5 5 14 10 12 3 8 10 12 3 8 10 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1634 20 174 20 184 Dec. 18 19 Dec. 18 164 Feb. 4 19 934 12 11	78 Feb. 4 Jan. 7 Jan. 6 May 21 Mar. 3 Jan. 9 14 Feb. 6 Apr. 14
250 50 12,700	149,620	Warrants	27 II	11	72 Dec. 30

400DE049	CM GATES		l I			V DECEMBER		RANGE FOR	YEAR 1930.
AGGREGAT	12 Months	STOCK EXCHANGE STOCKS	Price Jan. 2		1	Lowest.	Highest.	Lowest.	Highest.
December Shares.	Shares.	Par.	1930. Bid. Ask.	Bid. Ask.		Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,210 2,960	0 000	Rights	171 Sale	35 3914	37 37½ 15½ Sale	35 Dec. 6 10% Dec. 17	39% Dec. 9	35 Nov. 10 3½ Oct. 16 10% Dec. 17	4% Oct. 10 31% Apr. 11
100 2,050		McCord Manufacturing A* McGraw Electric com* McQuay-Norris Mfg*		25¼ - 18 19½	18	25 Dec. 16 14 Dec. 30	1816 Dec. 10	20½ Oct. 17 14 Dec. 30 30 Dec. 3	37 Mar. 14 2734 Feb. 5 5034 Jan. 2
66,610	2 267 760	Majestic Household Litil com*		32 40 7¾ Sale	36 37 5 Sale	30 Dec. 3 434 Dec. 31 534 Dec. 30 15 Dec. 30 33 Dec. 22	36 Dec. 18 84 Dec. 2 51 Dec. 30	30 Dec. 3 4¾ Dec. 31 5¼ Dec. 30	50½ Jan. 2 74 Apr. 21 5½ Dec. 30 40% Mar. 19
17,850 20	125,600 $1.779$	Mandel Bros, Inc cap stk* Manhatt-Dearborn Corp com* Mapes Cons Mfg Co com*	36½ 37 39	21 22½ 37 40	17½ Sale 27 40	15 Dec. 30 33 Dec. 22	8¼ Dec. 2 5¼ Dec. 30 21 Dec. 3 33 Dec. 22	15 Dec. 30 33 Dec. 22	
1,200	04.900	Marks Bros Theatres Inc-	8 1014	6 Sale 33 Sale	514 Sale 27% Sale	4 Dec. 3 24 Dec. 30	6 Dec. 1	4 Dec. 3 24 Dec. 30	16¼ Feb. 11 53¼ Feb. 18
16,600 350 930	6,417 92,075	Marshall Field & Co com* Material Service Corp com.10 Madow Mf2 Co com* Memphis Natural Gas com* Memphis Natural Gas com* Mercantile Discount Corp A. Merc & Mfrs Sec cl A com* 7% prior preferred	21 Sale 2 Sale	16 19 15 3 9 12 15 197	16½ Sale 1½ Sale 7½ Sale			15½ Nov. 19 1 Oct. 15	25 Feb. 20
550 50 13,640	3,000 602 325,085	Memphis Natural Gas com* Mercantile Discount Corp A * Mer & Mfrs Sec cl A com*	27¼ 17 18	11 2014 Sale	1 17 Sale	1% Dec. 31 7% Dec. 31 19% Dec. 22 15½ Dec. 16	10% Dec. 4 19% Dec. 22 20½ Dec. 1		
	50	7% prior preferred100  Metrop Ind Co allot ctfs*		80 90	75 90 40 47				
2,980 2,125	0 500	Mintelland bearing Food Dead com!	1 - Care Co. 2 - Care 200 - C	1111 Sale 2 334 17 201	13½ Sale 5 Sale	11 Dec. 2 1 Dec. 5 17 Dec. 8	13½ Dec. 31 5 Dec. 31 20½ Dec. 8	47 June 13 11 Dec. 2 1 Dec. 5 17 Dec. 8	15% Sept. 22 12 Jan. 9 26% Jan. 17
350 495,480 2,600 5,970	7,345,183 161,400	Mid Cont Laund Inc A	26 % Sale 21 Sale	2014 Sale	171 Sale	1 14% Dec. 17	20% Dec. 1	14% Dec. 17 1 Nov. 13	26% Jan. 17 38% Apr. 1 5% Apr. 1 8 Feb. 10 108% Mar. 26
5,970 3,560	99,870 44,910	Warrants B	981 Sale	98 Sale	113 Sale 9713 Sale	1 Dec. 30 114 Dec. 29 93 4 Dec. 17	99½ Dec. 2		
7,450	104,320	Midland Nat Gas Co part A.* Midland Steel Prod com	73½ 75 23% Sale	4 Sale	1½ 1¾ 18¾ Sale	14% Dec. 17	4 Dec. 1	1¼ Dec. 27 70¼ Jan. 23 145% Dec. 17	1814 May 15 7014 Jan. 23 2914 Feb. 13
10,700 5,700 3,860	71,160 78,08	) Midland Nat Gas Co part A.* ) Midland Steel Prod com  5 Midland United Co com  Convertible preferred  5 Warrants	20% Date	42 433		35½ Dec. 30 % Dec. 23	40½ Dec. 2 1 Dec. 10		
470 470	14,554 17,47	Midland Util 6% pr lien100	81 Sale 95 Sale	79 89 99 Sale	88 Sale 96 Sale	79¼ Dec. 26 92¼ Dec. 24	88 Dec. 31 99 Dec. 1	79 Nov. 10 14 June 23 79 Dec. 26 92 Dec. 24 78 Dec. 23 87 V Nov. 12	102 Apr. 4 113 Mar. 28
510 235 1,650	4,86	Preferred 6% A	91 Sale	80 1/8 84 90 1/8 95   24 25	82 Sale 93¼ Sale 22 Sale	79¼ Dec. 26 92¼ Dec. 24 78¼ Dec. 23 88¾ Dec. 30 18 Dec. 24	99 Dec. 1 82½ Dec. 3 93¼ Dec. 31 24 Dec. 5		
100	200 100	) Mpls-Moline Plow Imp Co com Preferred	95		4314 Sale 9214 Sale	43½ Dec. 31 92½ Dec. 30	43½ Dec. 31	18 Feb. 3 4314 Dec. 31	21 16 May 5 43 16 Dec. 31
150 500	7,126	7% preferred	97 Sale	941/2 Sale	94 96	93 Dec. 16	96 Dec. 1	91 Feb. 11 92¼ Dec. 30 456 Dec. 30	The second secon
19,850 2,500	106,900	Mo-Kan Pipe Line Co com5 Rights	4816 49	7% Sale	% Sale	4% Dec. 30 32% Dec. 31		45% Dec. 30 1-32 June -24 3234 Dec. 31	7216 Apr. 16
1,050 775	0 060	Mohawk Rubber Co com Monighan Mfg Corp A Monroe Chemical Co com Preferred	11 9	22 Sale	1016 21	32¼ Dec. 31 4½ Dec. 27 18½ Dec. 30 3½ Dec. 15 15¼ Dec. 15 3¼ Dec. 1 1 Dec. 5	38% Dec. 2 6% Dec. 8 23 Dec. 3 5 Dec. 11	4½ Dec. 27 10 Jan. 15 3½ Dec. 15	I ID MAY 2/
800 500 <b>6,2</b> 00	6,543 203,970	Preferred	10 Sale	16 1 20 6 2 7 8 Sale	18 23 3 Sale 8 Sale	15¼ Dec. 15 3¼ Dec. 30	22 Dec. 12 614 Dec. 3 814 Dec. 8 114 Dec. 8	15¼ Dec. 15	
852 750 450	2,519 10,130 9,43	Morgan Lithograph com	6 Sale 2 Sale 2 4	11 11/4 11/	34 172	1 Dec. 5	1½ Dec. 8 2 Dec. 16	6 Jan. 2 1 Nov. 18 14 Oct. 11 10 Oct. 18	8½ Apr. 25 7½ Apr. 28 24½ Apr. 22 14½ June 7
1,850 500	7,950			5 8	1034 13	10 Dec. 13 4% Dec. 15	the second secon	4 Nov. 12	14% June 7
4,750 3,100	28,050 12,440	Nachman Springfilled com  National Battery Co pref  Nat Elec Power A part  7% preferred	28 32 28 31 ½ 28 ¾ Sale	8¾ 10 22¼ 26¾ 23¼ 23¾	10 Sale 24 % Sale 23 % Sale	8 Dec. 15 18 Dec. 17	1 947/ Dag 20	8 Dec. 15 18 Dec. 17 19% Dec. 17	31 Jan. 6
7,100 110 1,095	9,29	7% preferred100 Nat Family Stores Inc com	89 92 18 1934	27/8	90 Sale 23 Sale	19% Dec. 17 90 Dec. 31 2% Dec. 29	23 1 Dec. 31 91 Dec. 18 61 Dec. 2	19% Dec. 17 90 Nov. 10 2% Dec. 29 50 June 3	97 May 14 20 Apr. 2 80 July 15
6,950	34 40	National Leather com10	116 134			1/2 Dec. 24	Section 19 to 19	1/2 Dec. 24	2½ Apr. 17
760 3,150	18,87	National Pub Service Corp- 7 \$3 ½ conv preferred	47 Sale	42 43 361/4 Sale	39½ Sale 32 33	A STATE OF THE STA	42 Dec. 5 36¾ Dec. 1	3214 Dec. 27	52 Jan 8
8,070 5,850	89.270 48,21	Allotment certificates	14 Sale 68 69 2414 25	36¼ Sale 7½ Sale 71½ Sale 10 15	5 Sale 67 Sale 10 24 34	32½ Dec. 27 4½ Dec. 30 65 Dec. 27 10 Dec. 20	36% Dec. 1 7½ Dec. 1 72½ Dec. 1 12 Dec. 20	414 Dec. 30 65 Dec. 27 9 Nov. 5	26¼ Mar. 31 101¼ Mar. 31 25¼ Feb. 10
<b>6,500</b>	180.23	National Standard com	32 3214	261/2 Sale	251 Sale	23½ Dec. 27	0 Dec. 2	21 % Nov. 12	44 Apr. 7
450 2,300 9,000	16,843 71,370 170,700	Nat Term Corp part pref Nat Union Radio Corp Noblitt-Sparks Ind Inc com North American Car com Nor Amer Gas & Elec cl A Nor Amer Lt & Power com Nor Amer Water Wks & El A Nor Amer Water Wks & El A	14 Sale 4% Sale 46% Sale	7¾ 9 2 23 37¼ Sale	41 Sale	6 Dec. 17 14 Dec. 20 35½ Dec. 16 22 Dec. 17 11 Dec. 17	9 Dec. 2 2½ Dec. 3 41 Dec. 31	11 Dec. 20 31 Oct. 29	10 Apr. 16 59 Mar. 17
9,300 2,600	182,100 140,330	North American Car com	37 Sale 20 Sale 67 % Sale	3714 Sale 3214 Sale 13 131 61 Sale	25 26 12 1/2 Sale	22 Dec. 17 11 Dec. 17 60 Dec. 15	33% Dec. 2 13% Dec. 3 63 Dec. 31	11 Dec. 17	2814 Apr. 14
17,550 200 12,050	1,00	Nor Amer Water Wks & El A	20 21 40 5ale	10 Sale		40 Dec. 13	40 Dec. 13	17 Jan. 28 40 Jan. 20	2134 Jan. 6 40 Jan. 20 2536 Apr. 2
10,900 1,350	232,550 115,310 30,770	JNOT Amer Water Wis & El A  5 North Paper Mills com  8 No & So Amer Corp A com  9 Northwest Eng Co com  9 Nor West Util pr lien pref. 100	55 Sale 2114 23	36 Sale 15½ Sale	311/2 Sale	30% Dec. 29 12 Dec. 16 92% Dec. 30 85 Dec. 29	11½ Dec. 6 36 Dec. 1 16½ Dec. 1 95 Dec. 8	30¼ Dec. 29 12 Dec. 16	40 Jan. 20 25% Apr. 2 55% Jan. 3 31 Mar. 14 101 Mar. 8
105 <b>7</b> 0	1,489 29,73	Nor West Util pr lien pref_100 7% preferred100	97 Sale 90 92	91 1 93 1	0479 00		1 50		
100 4,100	18 10	Omnibus Corp pref A100 Common vot trust ctfs Ontario Mfg Co com	30 32	3 11 14 4% 5	8 Sale	4 Dec. 10 7 Dec. 31	4 Dec. 10 13¼ Dec. 5 4¾ Dec. 12 20¼ Dec. 24	75¼ Mar. 28 4 Dec. 10 7 Dec. 31	35 Feb. 14
125 490	2.70	Oshkosh Overall Co com'	1 0% 0	1912	8 % Sale 4 % 5 % 20 %	4 M Dec. 12 20 Dec. 3	4¾ Dec. 12 20% Dec. 24	18 Jan. 6	6 Jan. 15 201 Dec. 24
2,650	15,62 25,95	Pac Pub Serv Co cl A conv Parker Pen (The) Co com10	30 Sale	22 241 2414 25 214 5	20 21 14 19 14 Sale 3 5	20 Dec. 29 15 Dec. 29		20 Dec. 29 15 Dec. 29 5 Nov. 5	45% Mar. 11
850	1,89 27 11.94	Peabody Coal com B	8½ Sale	12 133	73 12 Sale	9½ Dec. 30 186 Dec. 17	12 Dec. 10 201 Dec. 31	79 Apr. 24 9½ Dec. 30	79% Feb. 3
850 1,700 23,240	1,70 23,24 1,28	O Peoples Gas Lt & Coke100 Rights4 Peoples Lt & Pow A com4		28	201 Sale 10 Sale 28	8½ Dec. 16	10½ Dec. 31	8½ Dec. 16 35 Mar. 5	10½ Dec. 31 40 Apr. 10
1,800 13,660 1,750	26,90 96,81	Peoples Gas Lt & Coke   100	301 Sale 41 45 12 16	25 30 161 Sale 112 21	28 24½ 28 15½ Sale 1½ 2	12 Dec. 16 12 Dec. 16 11 Dec. 29	17 Dec. 20 2 Dec. 11	12 Dec. 16 11 Dec. 29	201 Dec. 31 40 Apr. 10 44½ Apr. 2 45 Jan. 10 18¼ Apr. 32 32½ Jan. 31 20½ Mar. 31 15 Jan. 10 336 Apr. 30 332½ Apr. 25 17½ Dec. 15 142 Dec. 10
3,500 850	4,42 13,65	Poor & Co class B com	18	6¾ 71 3¾ 53	6½ Sale	10% Dec. 29 6 Dec. 11	12 Dec. 13 7 Dec. 5	10% Dec. 29 5 Oct. 21	32½ Jan. 31 20¼ Mar. 31 15 Jan. 10
2,250 4,415 1,115	137,65 46,04 9,16	Pub Serv of Nor III com	229 Sale 228 % Sale	232 Sale 232 235	200 % Sale 200 Sale	186 1 Dec. 17 186 1 Dec. 17	232 Dec. 1 230 Dec. 5	186½ Dec. 17 186½ Dec. 17	336 Apr. 30 33214 Apr. 25
65,200 235 285	65,20 6,19	0 Rights1 6% preferred100	115 Sale 1251 Sale	137 Sale 1431 Sale		120 Dec. 16 123 Dec. 15	142 Dec. 10 144% Dec. 4	115 Jan. 2 120 Jan. 21	142 Dec. 10 148 Nov. 20
1,490 3,042	55,96	6 Q-R-S De Vry Corp (The)	17½ Sale	3 5 165 Sale	2½ Sale	2½ Dec. 17 150 Dec. 17 112 Dec. 22	3 Dec. 18 170 Dec. 2 115 Dec. 1	2¼ Dec. 17 150 Dec. 17	22 Feb. 6 293 Feb. 24
610	6,51	Preferred 100	774 9010	115 Sale				110 Feb. 4	122 May 16
8,950 2,230 12,550	258,36 13,31 51,64	5 Railroad Shares Corp com 0 Rath Packing Co com 10 Rath Packing Co com 5 Reliance Internat Corp A 0 Reliance Mfg Co pref 10 Reliance Mfg Co pref 10 Rolina Hos Mills conv pref 0 Rollina Hos Mills conv pref 5 Ruud Mfg Co com 5 Ryan Car Co (The) com 2 Ryerson & Son Inc com	21 Sale 18 Sale	414 Sale 1914 20 7 Sale 214 31	1 1016 Sala	2 % Dec. 10	4¾ Dec. 3 20 Dec. 2 7 Dec. 1 3 Dec. 5		26 Mar. 11 35 Apr. 3
5,068 3( 3,000	39,90 14 97.64	Neliance Internat Corp A Reliance Mfg Co pref10 Common	17 Sale	7 Sale 21 33 90 93 71 73	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	91 Dec. 12 614 Dec. 29	3 Dec. 5 91 Dec. 12 7% Dec. 2 2½ Dec. 8 30 Dec. 30 21% Dec. 18	91 Dec. 12 6 Oct. 20 2 Dec. 30	16¼ Apr. 8 94½ Jan. 27 19¼ Apr. 8
270 1,450	2,65	0 Richards (Elmer) Co pref 0 Rollins Hos Mills conv pref 0 Ross Gear & Tool com	40 Sale	29 % Sale 19 21	21/2 Sale	91 Dec. 12 614 Dec. 29 2 Dec. 30 2714 Dec. 23 11914 Dec. 24 11914 Dec. 24 22 Dec. 30	2½ Dec. 8 30 Dec. 30 21½ Dec. 18	111 Z/ 1/2 Dec. ZZ	37% Feb. 15
1,700 50 200	1,20	5 Ruud Mfg Co com	5 814	$\begin{bmatrix} \frac{1}{23} & \frac{24}{5} \\ -\frac{1}{26} & \frac{5}{27} \end{bmatrix}$	1914 2014 1714 24 5 Sale	% Dec. 29	% Dec. 29	% Dec. 29	33 Apr. 15 11 Mar. 18
2,700	36,45	O St Louis Nat Stk Yds cap.10	83	. 77	76	76 Dec 23	21 200. 10		
2,300 3,950 200	13,96 40,22 65	0 St Louis Nat Stk Yds cap_10 4 Sally Frocks Inc com	30 33 101	95 Sale		3 1/8 Dec. 16 23 Dec. 30 91 1/4 Dec. 30	76½ Dec. 23 5 Dec. 27 28½ Dec. 3 95 Dec. 3	23 Dec. 30 9114 Dec. 30	1714 May 29 40 Feb. 11 100 Sept. 13
	64,21		39	7 20	61/2 8			12% Oct. 18	100 Sept. 13 7 37 14 Jan. 7 8 17 16 Sept. 22
* No	par value.	z Ex-dividend							

AGGREGA	TE SALES	CHICAGO		1		N DECEMBER		RANGE FOR	YEAR 1930.
In December	12 Months 1930.	STOCK EXCHANGE	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares 120 1,305 25,350 	408,946 100 13,183 2,356 2,420 2,770 3,765 4,885 26,500	Seaboard Pub Serv Co \$6 pfd * Convertible preferred* Seaboard Util Shares com* Sears, Roebuck & Co com* Shaffer Oil & Ref coav pf.100 Sheffield Steel com* Rights	83 45 51 20 2476 2316 Sale	## Bid. Ask.  ## Bale  17 % 20  5 % 7 %  17 % 21  21 22 ½  9 Sale	Bid. Ask. 65½ 47½ 35½ 8ale 	17½ Dec. 15 ½ Dec. 9	18 Dec. 31	86% Jan. 8 90 Mar. 20 50 Jan. 6 1 May 28 17% Oct. 22 5 Dec. 15	25 May 24 25 Mar. 25 1 Jan. 18 15½ Apr. 15 35 Feb. 14 26½ Apr. 14
313 100 220 5,000 3,300 20 3,300 600	2,250 5,699 50 91,300 103,958 6,641 145 229,863 3,300 88,110	Southw G&E Co 7% pref. 100 So'west Gas Util common* Southw Lt & Power pref* Spiegel May Stern Co com* Standard Dredge conv pref* Common	82 86 2614 Sale 2114 Sale 11 16 90 3 Sale 	97 Sale 6¼ 90 Sale 7 15½ 16¾ 7 8½ 8½ 1 23 1	94 Sale 314 414 93 Sale 7 Sale 6 Sale 	94 Dec. 17 31/4 Dec. 12 89 Dec. 17 101/4 Dec. 17 4 Dec. 17 4 Dec. 23 1/2 Dec. 5	97 Dec. 1 41/2 Dec. 5 93 Dec. 31 161/4 Dec. 3 4 Dec. 3 4 Dec. 23 5/8 Dec. 5	82 Jan. 10 10 Oct. 29 10½ Dec. 17 4 Dec. 17 4 Dec. 23 87¼ Jan. 28 1½ Oct. 3 24 May 6 ½ Nov. 21	13 % Sept. 18 95 Oct. 3 10 Oct. 29 33 ½ Mar. 25 32 ½ Mar. 25 19 % Aug. 29 89 Feb. 10 3% Apr. 17 28 Feb. 18 33 ¼ Mar. 6
260 850 300 850 5,200 400 18,700 29,950	5,070 4,150 2,000 142,950 7,806 7,850 181,465 267,055	Storkline Fur conv pref.	15 19 18 18 19 49½ Sale 11 12 136 Sale 35½ Sale	11 14 35% 4 1 2 7 Sale 7½ 11½ 29¼ Sale 32 Sale 53% Sale		27 Dec. 17 30 Dec. 17	29½ Dec. 2 37¼ Dec. 26	17½ Dec. 11 2 Dec. 17 6½ Dec. 23 130 Jan. 24 27 Dec. 17 29 June 18	33¼ Feb. 10 38% May 14
340 60 2,910 8,410 3,650 900  8,050	145 10,144 215 39,960 24,950	Telephone Bond & Share A.* First preferred	10½ 14 37 39 25% Sale	53	53 54 99 102 6 9 76 25½ Sale 17 Sale 2 3	53 Dec. 17 102 Dec. 9 6 Dec. 5 75 Dec. 16 23 ½ Dec. 29 14 July Dec. 17 2 Dec. 30	0/4 200. 2	1-16 June 12	55 Oct. 20 103 Nov. 22 17 June 3 87 Oct. 8 47½ Mar. 11 32½ Apr. 12 26¾ June 12 57 Mar. 28 18½ May 13 34 May 29
3,100 4,800 3,150 -3,000 100 -2,300 850 100 -28,860 280	1,090 4,100 73,703 42,850 100 121,645 1,610 65,710 7,750 3,500 1,062 350 238,765 2,766	Union Carbide & Carbon  Union Carbide & Carbon  United Amer Util Inc com  Class A  United Chemicals Inc pref  United Corp of Amer pref  United Dry Docks Inc com  United Dry Bocks Inc com  United Ptrs & Pubs com  Convertible preferred  United Repro Corp part pf A*  US Gypsum  20  Preferred  100	11 Sale 20 Sale 11 Sale 20 Sale	6% Sale 11% Sale 	57¾ Sale 7¼ Sale 12¼ Sale 12¼ Sale 	54 Dec. 15 4½ Dec. 11 9 Dec. 15 6¾ Dec. 29 1 Dec. 30 6 Dec. 30 13 Dec. 23	11½ Dec. 29 ½ Dec. 5 59¾ Dec. 5 7¾ Dec. 1 13½ Dec. 5 8½ Dec. 10 1 Dec. 30 9 Dec. 4 15½ Dec. 4 129 Dec. 10	8½ Oct. 20 ½ Feb. 7  54 Dec. 15  4½ Dec. 11  8½ Nov. 12  38½ Feb. 17  5¼ Oct. 2  1 Dec. 30  19¼ Jan. 2  6 Oct. 24  13 Dec. 3  13 Jan. 8  31¼ Jan. 8  31¼ Jan. 4  14¼ Jan. 14	7% May 29 17 May 11 76 Feb. 11 79 Jan. 7 20 Apr. 28 22% Apr. 22 38½ Feb. 17 7% Mar. 18 45% Mar. 26 124 May 21 81 July 8 11 July 8 11 July 8 18 Apr. 11 58 Apr. 11 58 Apr. 12 58
2,000 32,405 8,200 31,440 29,200 2,300 5,900  530 21,755	18,000 279,605 100 173,280 511,805 181,970 80,581 154,501 12,455 630 7,689	U S Lines Inc pref	14 17 10 Sale 18 5 Sale 20 Sale 25 Sale 34 35 14 16 17 5 7	6½ 9 18½ Sale  2¾ 2½ 7½ Sale 185 Sale 25 25½  11½ Sale 10 10 25 Sale 2 3¾ 20 Sale	5½ 6¾ 6¾ Sale  2½ Sale  5½ Sale  5½ Sale  15¼ Sale  21 22  14 17  10 Sale  2 9¾ Sale  22  6¾ Sale  4½  11½  20 Sale  3ale	5 Dec. 16 2 Dec. 29 4 Dec. 17 14 Dec. 17 14 Dec. 17 20 Dec. 17 20 Dec. 17 8 Dec. 17 936 Dec. 31 25 Dec. 1	GIZ Dog 9	5 Dec. 16 8 Jan. 18 20 Jan. 29 2 Dec. 29 4½ Dec. 17 14½ Dec. 17 20 Dec. 17 20 Dec. 17 16 Jan. 2 2 July 1 9 Sept. 2 15 Jan. 8 19 Jan. 22 1 Dec. 26 16% Nov. 12	901/ N/on 10
2,700 19,150 	53,340 860 2,485 3,945 7,477 10,343 12,505 77,587 9,414 28,529 60 81,520 100 12,520 100 13,810	Wahl Co com	8½ Sale 9 10 129 Sale 110 120 7½ 11	24½ 26 2½ 3 97	25½ Sale 20%	1½ Dec. 17  2½ Dec. 30 1 Dec. 30 10 Dec. 29 94½ Dec. 30 1 40 Dec. 18 19 Dec. 18 19 Dec. 12 12½ Dec. 12 12½ Dec. 27	2¾ Dec. 4	22½ Nov. 12 1½ Dec. 17 98 Feb. 21 2½ Dec. 30 1 Dec. 30 10 Dec. 29 94½ Dec. 30	34 Apr. 10  14 Feb. 21  55 Nov. 17  1014 Jan. 30  35 Jan. 15  140 Apr. 16  1914 June 5  35 May 16  17 June 20  31 Aug. 1  30 Jan. 2  31 Aug. 1  30 June 12  30 June 19  34 June 19  38 Apr. 10
35,100  3,000 6,000 5,850	250 276,886 750 338,552 2,434 5,870	Convertible preferred* Winton Engine Co com* Convertible preferred* Wisconsin Bankshares com 16 Wolverine Portl'd Cement.10 Woodruff & Edwards Inc	46% Sale 11% Sale 5 5%	6½ 6½ 3½ 6½ 3½ 4 13 3¾ 4¼ 22¾ 23 3 3¼	5¾ Sale 3 4 12 12 3 5 20¼ 21½ 2¾ Sale	5% Dec. 17	6¼ Dec. 2 4¼ Dec. 30 23 Dec. 2 3¼ Dec. 3	41 May 1 45% Jan. 4 50 Feb. 11 54% Dec. 17 35% Nov. 28 12 Jan. 11 2% Dec. 18 20 Dec. 27 2 Dec. 22 3% May 5	13 Apr. 12 42 May 1 49 May 26 68 Apr. 4 114 Jan. 7 6 Apr. 2 16 Mar. 17 174 Feb. 14 31 Mar. 20 1614 June 2 14 Apr 29

### Boston Stock Exchange

MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON BOSTON STOCK EXCHANGE

 Stock Sales.
 1930.
 1929.
 Bond Sales.
 1930.
 1929.

 December
 Shares
 1,064,837
 1,885,561
 December
 \$754,600
 \$851,000

 Jan. 1 to Dec. 31
 15,251,177
 20,025,768
 Jan. 1 to Dec. 31
 5,599,376
 10,254,675

GREGAT	TE SALES.	BOSTON STOCK EXCHANGE	Price		7	PRIC	CES II	V DECEMBER		RANGE FOR	YEAR 1930.
In cember	12 Months 1930.	BONDS	Jan. 2 1930.	Dec	c. 1.	Dec	. 31.	Lowest.	Highest.	Lowest.	Highest.
\$	8	Amer Agri Chemical—	Bid. Ask	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	4,000	1st preferred 71/31941			140	10717	105			103 ¼ Jan. 6 139 ¼ Jan. 29 71 Oct. 14 94 Jan. 13 79 ¼ Nov. 3 93 ¼ July 29 101 Feb. 26	103 % Jan.
100,500	694,900	American Tel & Tel 41/2s_1939 Amoskeag Mfg Co 6s1948	79 80 9014 94	73	149 75	72	105 Sale	71 Dec. 30	73 Dec. 2	71 Oct. 14	84 Feb.
	12,000	Amoskeag Mfg Co 6s1948 Barstow & Co (W S) 6s1942 Berlin City El Co 6s1955	90% 94		::::::					79½ Nov. 3	90 1 Apr. 1
	14,000 5,100	Boston & Maine 41/8 1944 Boston Cons Gas 5s 1947		1031/2		10334		80 Dec 10	89 Dec. 19	101 Feb. 26	102 Jan. 2
1,000	4,000 34,000	Breda (Ernesto) Co 7s1954	6814 Sale		70					89 Dec. 19 66½ Jan. 4	7714 Jan. 3
					89½ 90½ 90		88			89 Nov. 12 92% Aug. 13	97 Jan. 1 95 Mar. 3
	131,000 56,000	Brown Go 5½s	92 95 87		961/2	1 92		The Control of the Co		101   Feb. 26   89   Dec. 19   66 \( \frac{1}{2} \) Jan. 4   89   Nov. 12   92 \( \frac{1}{2} \) Aug. 13   89   Sept. 12   94 \( \frac{1}{2} \) June 12   86   Jan. 4   98 \( \frac{1}{2} \) Jan. 16   75   Jan. 16	95 Jan. 95¼ Oct. 2
$\frac{2,000}{20,000}$	106,000	Chic Jct Ry & U S Yds 4s. 1940	86	. 92	Sale	93½ 100½	Sale	93 Dec. 9	93½ Dec. 23 101 Dec. 23	86 Jan. 4 9816 Jan. 16	94 1/8 Oct. 1 102 3/8 July 1
	1,000	Consolidated Gas Util 6 1/48 '43		1		1 1				75 Jan. 10 72 Oct. 6	75 Jan. 1 8416 Apr.
107,000	566,000 211,750	E Mass St RR ser A 41/6 1948	42 45 50 Sale	26	30 35	66 23	28	20 Dec. 11 33 Dec. 29	29¾ Dec. 4 34 Dec. 23	20 Dec. 11	84½ Apr. 1 84½ Apr. 1 55 Mar. 2 55 Aug. 2 62 Apr. 60½ Oct. 2
13,000	5,000		50 Sale		. 44		44	57 Dec. 23		33 Dec. 29 55 Aug. 26 50 Aug. 27 54 Oct. 15	55 Aug. 2
20,000	72,000	6s series E		59	- 58			57 Dec. 23	57 Dec. 23	54 Oct. 15	6014 Oct. 2
	26,000	European Elec Corp Ltd— 61/281965		71%	í	6634					100 1 Mar. 2
4,000	12,000	European Mtge & Invest—	95		981/2	99	991/4	81 Dec. 9	82 Dec. 9	81 Dec. 9	100 Jan. 3
	2,000 9,000	6 1/8 1965 European Mtge & Invest— 7 1/8 1950 Florida Public Serv 6 1/8 1949 Fox N E Theatres 6 1/8 1949		-	-60		58			93 Jan. 17 81 June 10	93 Jan. 1 81½ June 1
2,000	5,000	General Public Util 6 1/8. 1956 Hood Rubber 7s	9314	80	Sale	75		80 Dec. 1	80 Dec. 1	97 Apr. 2 80 Nov. 25	97 Apr. 97 May 1
2,000	5,000	Houston Light & Power-	3379 ====	1 00	88	,				9714 Feb. 20	
	5,000	Hungarian Cent Mutual				791/	87			92 Ton 14	93 Jan 1
	1 000	Credit Inst 7s1937 Hungarian Discount &			07	1072	07			70 Mar 2	70 Mos
	245,000	Int Hydro Elec Syst 6s1944	98 99	86	91	80	. 88			97 July 2	108 Apr. 1
	13,000	6 1/2 s					90			91½ June 21	91 12 June 2
3,000	5,000 17,000	Great Inst 78  Great Inst 78  Hungarian Discount & Exchange Bank 78		961	š	9934		9934 Dec. 11	9934 Dec. 11	95 June 2 95 % May 26	95 June 100½ Nov.
	49,500	Income 58	96%	102 1		9934	Sale 100			97 Feb. 13	100 1 Oct.
	8,000	Leipzig Trade Fair Corp 7s '53	973	89	- 70 90		69 951/6			80 14 Mar. 18	84 Oct. 2 97 Mar. 2
	12,000	Maine Central 4 1/8 193!		981	á					94 1/2 Jan. 30	97 July
8,000 2,000	97,000	Mass Gas 41/28193	981/4	100	ž	100	Sale	100 Dec. 20	100½ Dec. 14	98 Jan. 23	100 % Sept. 1
2,000	14,000	51/281940		987	2	10114		99 % Dec. 2	99% Dec. 2	102 14 May 21	104 July 2
31333	15,000	Miss Power & Light 5s195		-		9034				95 July 24	95 July 2
	40,500	Miss River Power 5s1951 Nat Hungarian Ind Mtge	981/8	- 101%	102	1			\	98 June 25	102% June 3
11,000	1,000 26,500	Nat Hungarian Ind Mtge Inst7s	76 85 91 923	65		- 80	82	80 Dec. 19	81½ Dec. 27	85 Mar. 31 80 Dec. 19	92 Sept. 1
54,000 2,000	406,000	New Engl Tel & Tel 5s193	99% Sale	1015	8 102 92	100 %	101 94	100 % Dec. 26	102 Dec. 12 91 Dec. 2	99% Jan. 2	102 % Sept. 2 94 June 1
	16,000	Northw Power Co Ltd 68196		981	4	981				98¼ Jan. 22	99 Feb. 2
37,000	379,000	P C Pocahontas deb 78193	101 104	1149	119	107	,119	107 Dec. 23	117 Dec. 10	100 Jan. 4	120 Oct. 2
	5,000	Portland General Electric 1st ref mtge 41/2s196				-				93% Sept. 3	DOYS DEPUT
	5,000	Corp 58194		-	- 941/	á	941/2		.	80 Apr. 30	80 Apr. 3
	15,000	Prussian Electric Co 6s195 Punta Alegre Sugar 7s193	7	-			-55			50 Jan. 16	50 Jan.
	5,000 4,000	Rhine Ruhr Wa Ser Inc 6s '5' Ruhr Chemical Corp 6s194	86	617	4	6234	93			80 Apr. 30 85½ Apr. 30 50 Jan. 16 72 Jan. 13 71½ Jan. 16	78 Jan.
	2,000	Ruhr Gas Corp 61/8195	70 73 81	-   723 681	4	651				85 Mar. 31 84 July 17	85½ Mar. 8 95 May 102¾ Dec. 199½ June
5,000	133,500	lst ref mtge 4½s196 Power Gas & Water Sec Corp 5s194 Prussian Electric Co 6s195 Punta Alegre Sugar 7s193 Rhine Ruhr Wa Ser Inc 6s '5 Ruhr Chemical Corp 6s194 Ruhr Gas Corp 6½s195 Ruhr Housing Corp 6½s195 Swift & Co 5s194 Union Guif Corp 5s195	86	- 1021 1011	8 Sale	102 ½ 100 ½	Í	1021/8 Dec.	1 102¾ Dec. 5	100 Oct. 22 99½ June 16	102 1 Dec. 99 1 June
	1 - 33.000	Van Sweringen Co 6s193		-		-			-	II 97 July	1102 000. 4
98,000	706,500	5½s	TITUUYE BOTO	1013	a Sale	101	1011/2	100½ Dec. 1	7 101½ Dec. 1	99% Feb. 3	89 May 101 % July 2 4 90 Jan.
	1,000	WHILLER O J ASSOC LEG 58. 193	11	11	- (153F	1			1	п оо ван.	l dan
	1-1-7	STOCKS									4
Shares.	Shares.	RAILROAD— Par Boston & Albany10	i 175 Sale	182	Sale	175	Sale	1731 Dec. 3	1 1821/ Dec. 3	17316 Dec. 15	19416 Aug
1,042 2,206 102	33,97	Boston Elevated 10 Preferred 10	66 Sale	- 743	Sale	723 84	Sale Sale	66 Dec. 1 84 Dec. 3	1 182¼ Dec. 3 7 74½ Dec. 1 1 88 Dec. 20	173½ Dec. 13 66 Dec. 17 81 Jan.	8412 Apr.
860	5,83	First preferred	105 1 Sale	1103	105	997	103	1 99 Dec. 2	41104 Dec. 13	il qu Dec 24	1110 Feb
1,328 350	57	Boston & Maine com10	011		Sale			45 Dec. 1	1 92 Dec. 20 1 45 Dec. 11 4 75 Dec. 31 0 101 % Dec. 30	45 Dec. 11	9914 Mar. 45 Dec.
480 10	9	Class B 1st preferred10	011	100	Sale	1015	Sale Sale	101% Dec. 3	0 101% Dec. 30	56 Dec. 24 99½ July 17	101 % Dec.
10	. 3	Class D 1st preferred10	0	105		- 95		90 Dec. 5	0 90 Dec. 50	88 Nov. 10 124 June 23	97 May 124 June
589	13,50	6 Bost & Maine prior of stpd 10	0 107 Sale	11	8 Sale - 65	1	Sale 713/		8 106 % Dec.	98 Dec. 18 65 Nov. 10	81 Oct. 7 101 5% Dec. 3 97 May 8 124 June 8 111 34 Apr. 8 4 Jan.
278 27		O Ser A 1st pref stamped 10 O Ser B 1st pref stamped 10 O Ser C 1st pref stamped 10	0 115 120	100	110	_ 1065 100	Sale Sale	94 Dec. 3 96 Dec. 3 120 Dec. 2	0 1141/4 Dec. 31 1 100 Dec. 31	96 Oct. 3	114 Apr.
	1 66	Ser D 1st pref stamped10	0 166	127	136	-1200		120 Dec. 2	0 129 Dec. 30	120 Dec. 20	165 Apr.

<sup>\*</sup> No par value. a Assessment paid. x Ex-dividend.

AGGREGA	TE SALES	<del></del>	PRICES IN DECEMBER.					11		
In: December	12 Months 1930.	STOCKEXCHANGE	Price Jan. 2		1	1	i .	RANGE FOI	YEAR 1930.	
Shares.			1930. Bid. Ask	Bid. As	bid. A		Highest.	Lowest.	Highest.	
223	338 1,584	Chic Jct Ry & U S Y	16514	155 102½ Sale	- 155 100 Sal		Sale Prices.	Sale Prices. 155 July 18 100 Oct. 17	Sale Prices. 170 Mar. 26 11111/8 May 8 106 Oct. 22	
986 1,272 710	3,672 3,911	Conn & Pass River pref100 East Mass St Ry Co100 River preferred	714 Sale	$ \begin{array}{c cccc} - & 101 & 110 \\ 50c & 2 \\ 10 & 17 \end{array} $	65c		62c Dec. 23 10 Dec. 2 6 Dec. 30	101 Jan. 14 50c Dec. 17	106 Oct. 22 10 Feb. 11 48 Jan. 7	
5,865	3,873 15,120	Preferred B 100 Adjustment 100	2514 263	5 8 4 5	6 8 134 Sal	6 1 1 Dec. 10	10 Dec. 2 6 Dec. 30 3½ Dec. 2 63¾ Dec. 17	50c Dec. 17 7½ Dec. 30 5 Oct. 23	48 Jan. 7 47 Apr. 15	
3,465	15,644 5,402	Maine Central 100 Preferred 100	84 1 87	65 66	63	60¼ Dec. 23	63¾ Dec. 17	60 4 Dec. 23 82 Jan. 14	47 Apr. 15 2814 Mar. 10 86 Jan. 30 88 Apr. 25	
25 28	1,412 5,098	Northern New Hampshire 100 Norwich & Worcester pf. 100	112 112 112 112 1130	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	130 135	108½ Dec. 23	85% Dec. 1 110 Dec. 5 130 Dec. 9 141 Dec. 1 60% Dec. 1	82 Jan. 14 67½ Dec. 17 108½ Feb. 3 129 July 25	127 Mar. 21 110 June 11	
12,123	28,710 7 386	Norwich & Worcester pf. 100 Old Colony 100 Pennsylvania RR 50 Rights Providence & Worcester 100	126 Sale 74% Sale	141 Sale 59 1/8 Sale		e   130 Dec. 31 e   53 Dec. 17	141 Dec. 1 60% Dec. 1	129 July 25 125 Jan. 15 53 Dec. 17	135 Apr. 23 144 Oct. 3 8636 Apr. 1	
34	734 903	Providence & Worcester _ 100 Vermont & Massachusetts 100	2 % Sale 172 2116 119	176 1185	170 175 4 105	( )   ( )	114 Dec. 3	177 Tan 00	1871 Apr. 17	
140	3 145	MISCELLANEOUS-								
200	2,250	American Brick Co (T. C.).  Amer Equities Co com  American Founders Corp  Rights	1214		:  <b>:</b>		4½ Dec. 20	3½ Feb. 11 12¼ Jan. 16 4¾ Dec. 24 3 Dec. 27 20½ June 5 8% Dec. 30	6¼ May 1 12¼ Jan. 16 21¼ Mar. 28 33¼ Jan 2 20% June 5 31½ Apr 4	
10,481	365,990 1,950 62,745	American Founders Corp	33¼ Sale				5½ Dec. 1	3 Dec. 27 201/2 June 5	211/2 Mar. 28 331/2 Jan 2 201/2 June 5	
	16,645	Amer & Continental Corp Amer & Gen Securities Corp	18 1834		9 Sale	85% Dec. 30		-0 T 00		
1,295 1,233	12,312 3,042 110,718	Amer & Gen Securities Corp \$3 ser 1st pref allot ctfs Amer Pneumatic Service	5 5½ 20 Sale	8 9	7 2 2	2½ Dec. 8 7½ Dec. 17	3½ Dec. 23 9 Dec. 9	70 Jan. 22 2 Oct. 22 7½ Dec. 12 170 Dec. 19 170 Dec. 19 16 June 18 6½ Oct. 14 1½ Dec. 17 23½ Dec. 30 80 Oct. 28 16½ Dec. 16	70 Jan. 22 9 Jan. 14	
23,380	678,139 173,710	Amer Telep & Teleg100	222 % Sale	1873 Sale	39 45 178¼ Sale	37 ½ Dec. 19 170 ¼ Dec. 17	3½ Dec. 23 9 Dec. 9 39 Dec. 83 190½ Dec. 2	37½ Dec. 19 170 Dec. 17	52 Mar. 22 2741/4 Apr. 14	
3,109 2,020 3,125	23,331	Amoskeag Mfg Co*	121/2 Sale	71/2 8	7 8 2	6½ Dec. 16 1½ Dec. 17	8½ Dec. 1	16 June 18 6½ Oct. 14	22 % Apr. 17 18 % Feb. 6	
3,123 30 4,927	23,042 19,116	Preferred100	-55 100	32 Sale 83½ 19 20	- 23½ Sale - 82½ 83 19½ Sale	23½ Dec. 30 82½ Dec. 4	34 Dec. 3 82½ Dec. 4	23½ Dec. 30 80 Oct. 28	80 Jan. 4 103 Mar. 28	
413 905	1,000	Brown & Co pref Brown & Durrel Co common_	831 Sale	63 68	50 55 - 2	6½ Dec. 16 1½ Dec. 17 23½ Dec. 30 ½ 82½ Dec. 4 16½ Dec. 17 50 Dec. 17 1 Dec. 15	20 Dec. 10 62 Dec. 3	23½ Dec. 30 80 Oct. 28 16½ Dec. 17 50 Dec. 17 1 Dec. 15	103 Mar. 28 28 Apr. 2 85 Jan. 2	
3,403	CONTRACTOR OF THE PARTY OF THE	Chemical National Assoc Inc. Columbia Graphophone Continental Securit. Corp	291 Sale	11% Sale				9316 Apr 17	231/4 Mar. 1	
1,106				20 25 50 Sale	8¼ Sale 16 18 50 60	7½ Dec. 13 15 Dec. 26			37½ Apr. 28 63 Mar. 24	
745 1,273	40,010	Caronicalinancecorpera	1 19 2916	6 7 8 Sale	8 Sale	6½ Dec. 17	8 Dec. 1	50 Nov. 29 6 Oct. 14 6¼ Nov. 11 14 Dec. 24 1¾ Dec. 16 15 Dec. 29	60 Oct 20	
4,116	8,615 36,922	East Boston Land	3% 4¼ 26 Sale	134 3 2018 Sale	1% Sale 16 18	6½ Dec. 17 14 Dec. 24 1¾ Dec. 16 15 Dec. 29	8 Dec. 1 14 Dec. 24 134 Dec. 16 2034 Dec. 8 8332 Dec. 1 96 Dec. 1 21 Dec. 1	14 Dec. 24 134 Dec. 16	20 Apr. 5 12 % Mar. 20 22 % Feb. 10 4 % Apr. 16 41 Apr. 1 85 % Sept. 27	
364 1,304 6,518	13,611 12,707 71 202	4½% preferred100 6% preferred100	7614 Sale 9214 Sale	96 Sale	771/2 Sale 863/4 Sale	77½ Dec. 15 83 Dec. 17	83½ Dec. 1 96 Dec. 1	76 Jan. 4 83 Dec. 17	41 Apr. 1 85¼ Sept. 27	
732 503	12,452 3,361	Crown Cork Internat Corp. Dominion Stores	25¼ Sale 44 48 95 96	20 Sale 45¾ Sale 95½ Sale	10 18 77½ Sale 86¾ Sale 18¼ Sale 42½ 43 92 94 2 31 17 18 245 Sale	77½ Dec. 15 83 Dec. 17 17 Dec. 29 42½ Dec. 26	40 Dec. 411	42 1/8 Dec. 261	99 May 15 36 Apr. 3 49% Apr. 4	
126	7,141	Eastern Util Inv Corp cl A. Economy Grocery Stores* Edison Elec Illumination 100	11 12 14 x35 36	18 26	2 31 17 18 245 Sale	94 Dec. 16	97 14 Dec. 4	52 Oct. 10	too Apr. 3	
4,330 7,055	12,000	European Flee Corn Itd	21 1/2 Sale	242 Sale 19¼ Sale	245 Sale 17 Sale	16½ Dec. 20 226 Dec. 17 16 Dec. 16	245 Dec. 2 1914 Dec. 1	12 Mar. 19 16½ Dec. 20 225 Nov. 12 16 Dec. 16	15 Feb. 18 40 Feb. 17 276 Mar. 31 274 Apr. 16	
150 350	100	Class A		2 3	-i:-	- 11/ Dec 23	3 Dec. 10	19 Feb. 11	191 Feb. 11	
855 10,208	23,998 54,744	Preferred100 General Alloys Co	15 16½ 9¼ 12 43½ 8ala	4 Sale 8 Sale 34¾ Sale	5 Sale	- 3 Dec. 15 4¼ Dec. 26	4 Dec. 1 9 Dec. 3	4¼ Dec. 26	9 Jan. 14 24 Jan 14 14% Apr. 30	
335	950 3,640	General Empire Corp	1912 Sale	17	30 Sale	25½ Dec. 29	34¾ Dec. 1	4¼ Dec. 26 25½ Dec. 29 24½ May 5	60 Apr. 15 29 14 Mar. 26 19 18 May 13 6 July 1	
$\frac{110}{205}$	2,469 7,788	Galveston Houston Elec100 Preferred100 General Alloys Co	107	8% Sale	9 Sale	114 Dec. 23 8% Dec. 1	2 Dec. 10 9 Dec. 1	10 Jan. 2 1 Mar. 24 8 Oct. 10	19% May 13 6 July 1	
8,348 50	95,472 2,094	Gillette Safety Razor Co* Greenfield Tap & Die25	1041 Sale	33% Sale	22½ Sale	8½ Dec. 15 17% Dec. 27	8½ Dec. 15 34½ Dec. 1	8½ Dec. 15 17% Dec. 27	19 Jan. 8 05% Jan. 17	
100	1.889	Greif Bros Coopge cl A com.	41 Sale	25 30	21 30	25½ Dec. 29 11½ Dec. 2 11½ Dec. 23 8½ Dec. 15 17½ Dec. 26 17½ Dec. 26 24 25 26 27 26 27 27 28 29 20 20 20 20 20 20 20 20 20 20	6 Dec. 26	6 Dec. 26 39½ May 8	191 Mar. 4 42 Jan. 8	
3,666	21,653 2,331	Hathaways Bakerles Inc cl A Class B. Preferred.	21 Sale 102 105	36¾ 40 16 17 100 Sale	34 37 1 13 1/2 15 1 94 97 1	135 Dec. 17 14 Dec. 30 97 Dec. 15	35 Dec. 17 16½ Dec. 6 00 Dec. 1 21 Dec. 27 75 Dec. 23	2912 Mar. 27 14 Dec. 30 97 Dec. 15 16 Dec. 15 75 Dec. 23	41 June 6 23 4 May 28	
755 10	3,485	Preferred.	28 91	19½ Sale		16 Dec. 15 75 Dec. 23	21 Dec. 27 75 Dec. 23	97 Dec. 15 1 16 Dec. 15 75 Dec. 23	08 14 Jan. 30 34 Apr. 29	
200	1,920 I	Preferred Hygrade Lamp com stk tr ctfs Preferred Indiana Consumers Gas & By-Products Co. Insurance Sec	93 100			6 Dec 29		91 Aug. 22	93 Jan. 20	
525	1,537 I	nsuranshares Corp class A nternat Button Hole Sew-	x1213 14			6½ Dec. 5	6 Dec. 29 6½ Dec. 5	6½ Dec. 5	1914 Jan. 30 1834 Feb. 4	
800	98,169 I 8,294 I	ing Machine Co	14% Sale	75% 8 10 101/2	7½ 9½ Sale	7¼ Dec. 19 9½ Dec. 31	7 % Dec. 17 9 % Dec. 24	7¼ Dec. 19 9½ Dec. 31	1514 Apr. 25 1914 Mar. 31	
300						9% Dec. 15	20% Dec. 23	3 % Oct. 23 9 % Dec. 15	141 Apr. 10 53 Apr. 12	
3007	20,010	enkins Television Corp com.  Kidder Peab Accept cl A pf 100	9 pare	3½ Sale	2½ Sale 30 75	1¾ Dec. 30		7¼ Dec. 19 9½ Dec. 31 3½ Oct. 23 9½ Dec. 15 28 Feb. 13 1¾ Dec. 30	9% Apr. 4	
171 884	project of the state of the state of	libby McNeil Libby 10 oew's Theatres 25	The state of the s	11½ 12½ 8% 9¼		75 Dec. 17 9¼ Dec. 31		75 Dec. 17	91 Apr. 11	
18,452				8 9 9 ¼ 6 Sale	914 Sale 812 9		11% Dec. 10 9½ Dec. 24	9¼ Dec. 31 7½ Jan. 6		
264	4,836 M	Mass Util Associates v t c Mergenthaler Linotype100 Itge Bank of Columbia— American shares	105% Sale	91 Sale	87 % Sale	3½ Dec. 30 85 Dec. 20	91 Dec. 1	3½ Dec. 30 85 Dec. 20	1156 Mar. 3 0856 Feb. 7	
	9001	Tullins Mfg Co						2000 1000	32 May 13 13 July 19	
6,839	4,846 N 9,256 N	sational Leather 10 sat Service Co com she tr ctfs lelson (Henn) Corp. 5 lew Engle Equity Corp. 100 lew Engle Equity Corp. 100 lew England Gas & E151/4 s pf Class A	11/4 13/4	1 1¼ 3 Sale	50c Sale	25c Dec. 27 256 Dec. 31	11/8 Dec. 5	25c Dec. 27	21/ Feb. 1	
75	4,241 N	lelson (Henn) Corp5	25 30 36 37	241/2		25 Dec. 30	30 Dec. 26	2% Dec. 31 16 Oct. 8 23% Nov. 14	8 Jan. 30 30 Mar. 5	
	207 N	lew England Gas & El 5 1/2 pf	90 95	45		2% Dec. 31		80 Oct. 20 50 Nov. 18	37¼ Jan. 14 95 Jan. 14 92 May 27	
	515 N	lew England Public Service * Prior preferred100 New	90 Sale			180		17 Nov 10	No Yes 6	
1,288	25 N	ew Endi Co Mille prof 100		17 171/2	16¾ Sale	15 Dec. 29	18 Dec. 2	98 Jan. 8 1 15 Dec. 29	92 Jan. 6 00 Jan. 7 31 June 14	
1,716 338	DU.934 N	lew England Tel & Tel100 Rights O American Aviation Inc orth & South America	14514 Sale		131 Sale	127 Dec. 17 1	10 Dec. 3  1	25 Mar. 21 23 Feb. 11 7 Jan 25	25 Mar. 21 60 14 Apr. 7	
530	785 N 1,269 N	orth & South America	30c 51/8	5¾ 6¼ 9½ 11 10c 30c	4 % 5 1/8 7 9	43% Dec. 30 8% Dec. 13 10c Dec. 5 50c Dec. 30	6 % Dec. 3 9 ½ Dec. 12	25 Mar. 21 23 Feb. 11 7 Jan. 25 4% Dec. 30 8% Dec. 13 10 Dec. 5 50c Oct. 25	1514 Apr. 15 1614 July 25	
511	1,485	Preferred 100	1%	75c 1½	15c 50c 1	50c Dec. 30			1 Feb. 27 3½ Jan. 6	
	10 O 400 P	lympia Theatres (ctfs)lympia Theatre ctfs prefacific Commercial Co		31½				9¾ Nov. 17 31½ Nov. 17	10% Feb. 8	
9,075	38,490 P	acific Mills 100 lant (Theo G) 1st pref 100	21 Sale 12	17½ Sale	15½ Sale 5 Sale	14½ Dec. 17 5 Dec. 3 5 Dec. 11	1814 Dec. 10	14½ Dec. 17	14 % Jan. 20	
39,417	2,985 2,717 P	lympia Theatre ctfs pref	17% Sale	5 7¼ -7½	5% Sale		7½ Dec. 2		7 Feb. 18 7 Feb. 3 27% Apr. 21 94 Apr. 3 1% Aug. 22	
1,945	9,570 R	ailway Light & Serv Co com	7216 75	47 Sale	361/ 38		1 Dec. 23	Account to the second of the s		
2,175	5,737 R	aliway Light & Serv Co com eece Button Hole Mach10 eece Folding Mach10	17 2	47 Sale 14 15 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15 Sale 1 Sale	34 Dec. 23 14 Dec. 15 50c Dec. 18	5½ Dec. 8	34 Dec. 23 ( 14 Nov. 6 50c Dec. 18	90 14 Apr. 17 16 14 Apr. 22	
	49 St 10,153 Se	Lawrence Paper	41/4 Sale					62% Sept. 4	1% Jan. 28 58 July 11	
15,134	510 Se 118,477 SE	Lawrence Paper	16 % Sale	13½ Sale	13 Sale	11% Dec. 19	4 Dec. 1	4% Jan. 6 17½ Jan. 4	6 Feb. 1 25 Jan. 15	
* No par va	lue. zEx-c	lividend.	er vari		15 11 11 11		. Doc, III	11% Dec. 191	61% Mar. 15	

GGREGA:	TE SALES.	BOSTON	Delas		PRICES II	V DECEMBER	• • • • • •	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	STOCK EXCHANGE	Price Jan. 2. 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.		Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices. 21/4 Nov. 18	Sale Prices. 15 May 26
	155 45	Southern Ice Co	70					2½ Nov. 18 65 May 26	70 Jan. 8
******	51	So N Engl Ice Co pr pref_100	20	10 40	10 50			9 Sept. 13	65 Apr. 9 Sept. 1
12,815	49.095	Stone & Webster Inc cap stk.		50 Sale	41% Sale	37 % Dec. 17	52¼ Dec. 3	25 Mar. 5 9 Sept. 13 37% Dec. 17 127% Jan. 23 27 Dec. 17	11314 Apr. 1 13614 Jan. 1 3414 Jan. 1 67 Jan. 1
	1,236	Swift & Co100	135 Sale		41 % Sale 28 % 28 % 28 % Sale	27 Dec. 17	2914 Dec. 2	127 1 Jan. 23 27 Dec. 17	341 Jan. 1
2,473 2,933	20,127 15,596	Swift & Co	641 Sale	46 47	42 Sale	40 Dec. 29	29½ Dec. 2 47 Dec. 2 7½ Dec. 10 1 Dec. 10	27 Dec. 17 40 Nov. 10 6 Dec. 30	67 Jan. 1
560	4,018	Tri Continental Corp com	1113 13		40c 50c	45c Dec. 30	1 Dec. 10	6 Dec. 30 45c Dec. 30	3 Mar.
2,415	5.849	Tower Mfg	914 12	900 1	1.47		050 Dog 10	7 May 17 20c Jan. 22	11% Jan. 8
300	1,110	Union Copper Land & Min 25	25c 40c	1814 19	50c	18 Dec. 17	20 Dec. 8	18 Nov. 14	51 Jan. 1
2,322 1,179	4,960	Union Twist Drill	13%	1814 19	6 % Sale	4½ Dec. 24	5 Dec. 12	18 Nov. 14 4½ Nov. 26 6 Dec. 27 50 Dec. 17	1614 Jan. 2 4414 Mar. 68% May 2
16,145	434,115	United Founders Corp com	37% Sale	9 Sale 57 Sale	6% Sale	5014 Dec. 17	60 Dec. 31	50 Dec. 17	68% May 2
16,145 15,913 2,794	14,832	Preferred25	x31	31 Sale	31 Sale	31 Dec. 1	25c Dec. 10 20 Dec. 8 5 Dec. 12 9¼ Dec. 11 60 Dec. 31 31¼ Dec. 17 3¼ Dec. 17 242¾ Dec. 2 6¼ Dec. 2	30 Jan. 20 314 Dec. 2 3914 Apr. 4 314 Dec. 17 4 July 9	32 Mar. 1 31 Dec.
15 80	20 045	U S & Brit Inv Co com	4134	1287	41	41 Dec. 30	42% Dec. 2	39½ Apr. 4	42% Nov. 1
2,729	159,255	U S Brit Inv Co \$3 pf allot cti U S Elec Power Corp	2014 Sale	4234 63	41 Sale	3½ Dec. 17	6¼ Dec. 2	3½ Dec. 17	23 Jan. 4 July
	1,000	Warrants	55		-			88 Feb. 13	4 July 88 Feb. 1
					30 38	41 Dec 11	4156 Dec. 5	41 Dec. 11	63 June
420	3,787	1st need allot ctfs 25% Dd.	11 16 % Sale	43		1½ Dec. 1	41% Dec. 5 1½ Dec. 11 12 Dec. 1	41 Dec. 11 1½ Dec. 11	1½ Dec. 1
20 297	91,36	Common	161 Sale	12 Sale	10½ 12	10 Dec. 17	12 Dec. 1	10 Dec. 17	23 May 2
	100		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			04 Dog 20	751/ Dec. 1	64 Dec. 30	911 Apr.
2,698	28,13	Utility Equities Corp \$5.56 div priority stk allot ctfs	70 Sale	74 Sale		64 Dec. 30 5 Dec. 23 25c Dec. 26	75½ Dec. 1 16½ Dec. 22	II 5 Dec 2	20 Apr. 6 614 May 2 7813 Jan.
1,900	10.98	Common capital stock	1% 2	1 2	35c 50	25c Dec. 26	1 Dec. 8	25c Dec. 20	614 May
3,858	48,91	Venezuelan Mex Oil Corp1	7614 Sale	1 2 234 2 2312 25	1¾ Sale	22% Dec. 30	23 % Dec. 27	22% Dec. 3	31 % Apr. 1 45 Feb.
1,020	1.40	Waldorf Nystem Inc	42% Sale	11 20 207	4 14 20 3	15 Dec.	15 Dec. 5	15 Oct. 1	85 Feb.
625	2,88	Preferred10	75 79	911/2	00 07	89% Dec. 19	1 Dec. 28 21 Dec. 13 22 Dec. 13 23 Dec. 27 5 Dec. 5 3 39 Dec. 8 9 11 Dec. 10	89% Dec. 1	97 Apr.
40	1,05	6 Walworth Co5	2712 283	6				16½ Nov. 1	411 Apr. 189 Apr. 65 Mar.
1,074	9,30	Common capital stock  6 Venezuela Holding Corp  6 Venezuelan Mex Oil Corp  6 Waldorf Fystem Inc  7 Waltham Watch class B  1 Preferred	0 132 135	3214 34	271/2 29	27 Dec. 30	33% Dec. 3	25% Aug. 2	65 Mar.
1,07	64	9 1st preferred5	49 50					1916 Apr. 2	2 6314 Mar. 7 20 May 1 70 Mar.
	18	1 1st pref new stock	48 52	-				49 Jan. 1	1 70 Mar.
	1	2d preferred new	10 02	-  -2225-	40 50	40 Dec. 1	6 40 Dec. 16	40 Dec. 1	6 20 May 6 50 July
70	7 50	Conv preferred	27 28	- 41 45 2214 22	20 211	20 Dec. 1	3 22% Dec. 3	20 Dec. 1	3 2714 Jan. 2 216 Feb.
1,650	16,27	Conv preferred Westfield Mfg Co can stock_ Whittelsey Mfg Co class A	2 Sale	20c 29 20c 29 27 30	15c 25	c 15c Dec. 1 21 Dec. 2	6 40 Dec. 16 3 22 4 Dec. 3 8 25c Dec. 9 3 21 Dec. 23	1972 May 40 Dec. 1 20 Dec. 1 10c Nov. 1 21 Dec. 2	3 421 July
500	02	5 Wilson & Jones	-	-   2" 00		1,500		100 Part 1	
4 1 94 1	37	MINING-	5 25c 35c	10c 2	5c 25	c		5c May 1	3 25c Jan.
$\frac{2,10}{2,11}$	11.25	O Arcadian Consol Min Co2	5 50c Sale	10c 40	0c 15c 40 1/2 1/4 13	6 1½ Dec. 1	5 20c Dec. 30 7 1% Dec. 3	11/4 Nov.	3 1% Jan.
2,11	0 75,37	MINING—  Adventure Cons Copper 2  Arcadian Consol Min Co 2  Arizona Commercial 2  Arnold Mining Co 2  Galumet & Hecla 2	5 25c	1 3% 1 25c	25C		1 -1017 Dec -1	11/4 Nov. 20c Aug. 2 3 7 4 Dec. 3 4 21/4 Aug. 2	25c Jan. 26c Jan. 3 1¼ Jan. 40c Jan. 1 32¼ Jan. 0 Apr. 8 16¼ Jan. 1 1¼ Jan. 4 50c May
1,27	0 17,06	Calumet & Hecla	5 301 Sale	10 Sale		7¾ Dec. 3 2¼c Dec. 5¼ Dec. 1 1¼ Dec. 3	1 10 1/8 Dec. 6 4 3c Dec. 7 8 7 2 Dec. 1 1 1/8 Dec. 1	214c Aug. 2	0 10c Apr.
5 71		O Clif Mining Copper Range Co	5 15 Sale		4c e 6 Sale e 1¼ Sale 5c 20c 50	514 Dec. 1	8 7% Dec.	5¼ Dec. 1	8 16% Jan.
5,71 3,96	7 32.08	6 East Butte Copper Mining	5 15c 50c	- 15% Sale 20c 7	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	c 174 Dec. 5	1 178 DCC.	90c Aug. 2 10c Nov. 1	4 50c May
	- 8.65	Franklin Mining	5 116 2	50c 1	50c 1 5c 20			50c Oct. 10c Sept. 2 15 Dec. 2	4 3½ Feb.
50	8,18	Seat Butte Copper mining Franklin Mining Hancock Consolidated Hardy Coal Co	1 25c 75c	10c 2				15 Dec. 2	5 50c Jan. 20c July
50	0 32	Helvetia		15c 5		oc 15c Dec. 2	2 3016 Dec. 2	1 27 Oct. 1	0 43 Jan.
8	3,32	I Island Creek Coal	1 41% Bale	30 1 Sal	105	- 105 Dec. 1	15c Dec. 2 30½ Dec. 6 105 Dec. 1 9 6 Dec. 9 1½ Dec.	6 105 Jan. 1	0 43 Jan. 1 10514 Apr. 3 1214 Jan. 9 214 Feb. 7 2 June 4 1 Jan. 25 700 Oct.
95	5 26,24	5 Isle Royal Copper	12 1 Sale	514 6	5 Sale 1 1	99c Dec.	10 Dec. 19 14 Dec. 22 55c Dec. 2 19 19 Dec. 19 19 19 Dec. 19 19 19 19 19 19 19 19 19 19 19 19 19	5 99c Dec.	9 2½ Feb.
3,49	0 15,07	9 Leke Copper Corp	25 90c Sale	174 1		70 Pag	550 Dec 9	90c Jan. 1	7 2 June
īī	0 3,55	LaSalle Copper	25 90c Sale	50c 8	5c 5c 1.	oc 50c Dec. 2	2 550 Dec. 2	5c Nov.	5 70c Oct.
2,63	7 15 9	Mayflower & Old Colony	25 42 45	11% 12	1434 Sale	14 Dec. 2	29 1914 Dec. 1	9 14 Dec. 2	9 52 Feb.
2,00	0 14	Nevada Consol Copper		11% 12	20	9% Dec.	9/8 Doc. 1	- 5c Apr.	4 15c Jan.
		Mar - Di-on common		0	5			- 5 Nov.	1 64 Jan.
	1,6	4 New River Co pref1	54 60 5 x11 1	74 58	16 1 1	3/8 1 Dec.	15 114 Dec. 27 178 Dec.	3 1 July 2 1 Oct.	3 1% Jan. 27 5% Jan
9,71	5 195.39	74 New River Co pref	50 21 Sale	1 1% Sal	ie 1 3-16Sa	ile î Dec.	27 1% Dec.	2 1 Oct. :	0/8 00-
A 1 1 1		50 Ojibway Mining Co	28 1 1		50c 1	50c Dec.	9 50c Dec.	C 19/ Thee	9 1% Mar. 24 10% Jan. 6 20 Oct.
3,83	37,9	38 Old Dominion Co 11 Pond Cr Pocahontas Co		9   3% Sa	le 3 3 le 15 Sal	e   14 Dec.	24 4 Dec. 17 1714 Dec. 17 914 Dec.	6 134 Dec. 1 Jan.	6 20 Oct. 10 46 Apr.
3,83	54.20	Ol Pond Cr Pocahontas Co	* 9 16 10	8 12 Sa	le 7½ Sal	e 6 Dec.	17 9½ Dec.	3 6 Oct.	10 46 Apr. 2 60c Apr. 27 28 Jan. 29 20c Feb.
10,99	60,6	68 Rights	=======================================	93% Sa		e 6 Dec.	27 93% Dec.	10 Jan. 10 Jan. 6 Oct. 1c June 1 6 Dec. 5c Dec. 9% Jan.	27 28 Jan.
3,72 2,3	25 27,9	97 St Mary's Mineral Land	25 10 10c 20	c 12c 3	25c	5c Dec.	29 10c Dec. 1	2 5c Dec.	29 20c Feb.
2,3	1	20 Shannon 00 Silver King Coalition M Co	_5					9 % Jan. 20c Jan.	22 20c Jan.
	5	00 South Lake Mining Co	10 5c 10	ē 1	5   15		17 -11/ Doc	5c Feb.	14 5c Feb.
5,5 2,4	35 33,2	70 Utah Metal & Tunnel		e   11/4 Sa	le 1 Sal 35c 25c Sal	e 1 Dec. e 20c Dec.	17 1½ Dec. 5 28c Dec. 5	30 20c Oct.	29 20c Feb. 22 20c Jan. 22 20c Jan. 25c Feb. 27 31/2 Mar 28 35c Feb.
	10 02 2	70 Titch Metal & Tunnel	70c Sal 25 25c 60	6   276 5c	25c			35c Feb.	18 35c Feb

<sup>•</sup> Ne par value

### Cleveland Stock Exchange MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

YEAR 1930	RANGE FOR		V DECEMBER	PRICES II		Price	CLEVELAND STOCK EXCHANGE	TE SALES.	
Highest.	Lowest.	Highest.	Lowest.	Dec. 31.	Dec. 1.	Jan. 2 1930.	BONDS	12 Months 1930.	In December
Sale Prices. 92 Aug. 1 100 4 Aug. 1 100 4 Nov. 100 4 Mar. 2 25 Jan. 80 June	Sale Prices. 92 Aug. 14 99 Mar. 20 100 July 11 98 Jan. 6 11 Nov. 10 79 Sept. 2	Sale Prices.	Sale Prices.	9934 100 4½ 8	8id. Ask. 99 % 00 % 100 %	d. Ask.	Canton & Akron con 5s1933 City Ice Del gen mtge 6s.1933 City Ice Del of Cin ser 6s 1936 Cleve Ry 5s	2,000 11,000 6,500 67,000 88,300 9,000	, 3,0,00 
100 Oct. 101 1/2 June 1 67 Apr. 2	99% Sept. 16 93½ Dec. 9 66½ May 23	93½ Dec. 9	93½ Dec. 9	86 92 67	95 67	6 Sale	Steel & Tubes Inc. debs 6s1943 W B & A RR 5s1941	674,250 11,000	3,000
	· M	1 (* * * * * * * * * * * * * * * * * * *					STOCKS Par.	Shares.	Shares.
8½ Feb. 1 98½ Dec. 1 95 Mar. 1 6 Feb. 1 20 Dec. 14½ May 1 31 Apr. 1 160 July 2 110 Jan.	3½ Oct. 16 85 Oct. 1 75 Sept. 18 2 Sept. 23 20 Dec. 6 5 Feb. 20 25 Oct. 11 125 Feb. 5 110 Jan. 4	4¾ Dec. 1 98¼ Dec. 15 2½ Dec. 16 20 Dec. 6	3½ Dec. 13 92½ Dec. 3 2 Dec. 19 20 Dec. 6	3% 4¾ 99 70 85 25 110	4½ Sale 85 - 80 2 7 6 27 10	6½ Sale 	Aetna Rubber	5,934 104 795 1,315 52 12,675 2,650 451 47	245 61 805 52
41 Mar. 3 90 14 Mar. 1 111 Jan. 1 15 Jan. 2 16 14 July 2 98 Feb. 1 80 14 Aug. 1	29½ Nov. 21 90½ Mar. 13 110 Mar. 11 14 Sept. 6 10 Dec. 22 92 Feb. 7 78 Oct. 25	34 Dec. 3	32 Dec. 27 10 Dec. 22	30 32½ 	32¼ 34 	21/4 34 0 115 5 Sale 98	American Mültigraph	7,772 10 73 65 5,441 277	862  760
3214 Feb. 1 3 Mar. 2	25 Nev. 12 3 Mar. 27 3½ Jan. 6 ½ Mar. 4 5 Dec. 17 42½ Dec. 29 ½ Dec. 19	30 Dec. 3	30 Dec. 3	261/2 31	26 30 5 8 134 1834 1834 52 3	9 30 31 6 31 5 31 1 9 10 7 19 5	Bessemer Limestone ** Bishop & Babcock	627 25 327 1,830 2,360 3,560 557 1,717	10  150 330 45 752
10 · Mar. 11 02 Dec. 22 09 ¼ Jan (10 Apr. 10 04 ¼ Nov. 21 47 Apr. 183 Nov. 26	88¼ June 30 1 100 July 10 1 106 Feb. 8 1 108 Mar. 24 1 101 Mar. 25 1 33¼ Dec. 31 80 Oct. 22	90 Dec. 27 102 Dec. 27 101 4 Dec. 31 37 4 Dec. 2 83 Dec. 12	90 Dec. 27 102 Dec. 27 101 34 Dec. 31 33 4 Dec. 31 80 4 Dec. 26	90  02  01¾ Sale 33¼ Sale	37¼ 37½ 32 37½	0 135 0 110 0 103 0 47 %	Canfield Oil 100 Preferred 100 Central Alloy Steel pref 100 Certificates of deposit 100 City ice & Fuel 100 City ice & Fuel 100 Pref 100	332 271 1,263 358 1,885 11,599 1,391	50 96  61 922 125
11 Jan. 2 28 Feb. 7 69 Apr. 16 17 Feb. 18 35 Mar. 24 96 July 23 14 Dec. 3	2½ Dec. 27 5½ Dec. 30 60 Mar. 13 13½ May 26 34 Feb. 27 91½ Mar. 12 110 Jan. 41	3½ Dec. 2 5½ Dec. 30 95 Dec. 4 114 Dec. 3	2½ Dec. 27 5½ Dec. 30 93 Dec. 29 10% Dec. 27	2 4 3 7 50 131/4 331/4 111/2 Sale 1	3½ 3½ 7 7 7 7 12 12 32 95 11½ Sale	8ale 19 70 19 38 14 93 14	Clark Fred G10 Cleveland Auto Mach0 1st preferred0 Cleveland Builders Roalty0 Cleveland Builders Supply_0 Cleveland Cliffs Iron pref0 Cleveland Elec III 6% pref100	2,728 963 211 2,808 1,245 6,278 5,785	425 200  145 1,008
69 Jan. 10 02 Mar. 3 93 14 Feb. 14 314 Feb. 19 18 Jan. 25 1614 Feb. 11	65 Aug. 2 87 Nov. 81 66% Dec. 31 2 Nov. 28 13 Oct. 15 3½ Dec. 27	79 Dec. 22 75 Dec. 4 214 Dec. 24 1514 Dec. 3 6 Dec. 1	79 Dec. 22 66 % Dec. 31 2 Dec. 13 14 Dec. 22 3½ Dec. 27	$egin{array}{cccccccccccccccccccccccccccccccccccc$	60 65 70 79 2 214 15 1514 6 Sale	70 1100 1292 Sale 120 13	Cleveland Quarries	373 412 9,039 17,341 3,381 3,209	831 864 145 1,550
25 Jan. 3 8 Oct. 28 10 Oct. 23 38 Mar. 31 25 Feb. 25 20 May 7 30 4 Feb. 5	24 Dec. 29 1½ Jan. 31 4 July 15 100 June 25 1 11½ Oct. 30 12 Mar. 29	5 Dec. 29 614 Dec. 2 634 Dec. 2	4 Dec. 29 3 Dec. 30 5 Dec. 9 01 Dec. 16 1234 Dec. 10	$\begin{array}{c ccccc} 4 & 25 \\ 3 \% & 7 \\ & 10 \\ 10 & 17 \% \\ 12 & 18 \end{array}$	3 25 6¼ 6¾ 6¾ 10 2¼ 17½ 2½ 16	28	Cleveland-Buffalo Trans* Cleveland & Sand Brew100 Preferred100 Cliffs Corp v t c* Columbus Auto Parts pref* Commercial Bookbinding*	2,005	1,808 149 125 10 75
14 Sept. 17	14 Sept. 17 48 Oct. 14 1	52° Dec. 3 05 Dec. 16	49 Dec. 17 03 Dec. 20 1	$     \begin{array}{ccccccccccccccccccccccccccccccccc$	15 1¾ 57 13¼ 1		Detroit & Cleve Nav* Dow Chemical* Preferred	14.715 14.715 625	981 167
31 ¼ June 3 75 Mar. 3 83 Feb. 20 11 Jan. 31 4 ¼ Feb. 4 6 Nov. 22 37 Feb. 10 38 Mar. 11	14 Dec. 26 74 July 3 55 Dec. 16 5½ Dec. 30 1 Oct. 29	14 Dec. 26 60 Dec. 12 6 Dec. 12 	55 Dec. 16 5½ Dec. 30	55 60 7 7	8 65 8 7 4 5 36 78 6 28	Sale - 15 - 3½ - 3½ - 38 ½ 38 ½ 35 19½	Enamel Products ** Fails Rubber preferred 25 Fault Rubber preferred 5 Faultless Rubber 6 Faultless Rubber 6 Faultless Rubber 8	4,298 F 4,118 F 830 F 61 F 3,948 F 1,765 F	456 
1914 Feb. 1 1934 Nov. 4 8614 Mar. 24 3314 Apr. 14	4% Dec. 29 17% Dec. 26 55% Oct. 17	6 Dec. 11 17% Dec. 26 66 Dec. 2 17 Dec. 3		5818 1414	6 7	1914	Firestone T & R 6% pref100	1,925 F 1,012 F 4,396 F	1,002 1,105 1,004

AGGREGA	TE SALES.	CLEVELAND		PRICES IN DECEMBER.				RANGE FOR YEAR 1930.	
December 12 Months 1930.		STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
Shares. 50	Shares.				Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
100 167	1,225 1,217 1,026	Fostoria Pressed Steel	185 90	100 105 86½ 90	2½ 101 84½ 86	99 Dec. 16	100 Dec. 11	13¾ Dec. 16 2½ Nov. 12 99 Dec. 16 76 Dec. 8	14% Nov. 26 10 July 15 163 Mar. 31 91 Jan. 17
2,020 	3,780 100 1,245	Geometric Stamping* Glidden* Prior preferred	20 21 100 104	6 90	65 90	76 Dec. 8 3 Dec. 23		35 Feb. 18	
2,872 2,281 300	3,998 3,381 690	Godman H C * Goodrich(B F) * Preferred *	3014 34	12	81/4 Sale	65 Dec. 20 7½ Dec. 16 15½ Dec. 19 63 Dec. 17 42½ Dec. 17	73¼ Dec. 22 12 Dec. 4 20 Dec. 2 69¼ Dec. 11 48 Dec. 26	7½ Dec. 16 15¼ Dec. 29	33 Jan. 3 4114 May 26
950 <u>1</u> 2	1,505 95 325	Goodrich(B F) Preferred Goodyear Tire & Rubber Preferred Great Lakes Tow Great Lakes Tow Great Bros class "A" Guarantee Title & Trust.100		-0005-				37 % Oct. 23 99 Mar. 3	105 Mar. 31 33 Jan. 3 41½ May 26 91½ June 11 90¼ Apr. 17 101¼ Apr. 30 100 July 23 113 Mar. 7 43 Feb. 5 118 Apr. 4
820 14	4,013 281	Preferred 100 Greif Bros class "A"	107 112 4014 4314	104 Sale 22 25	82 100 103 21 25	90 Dec. 19 103 Dec. 24 21 Dec. 12	104 Dec. 1 2214 Dec. 3	100 June 23 21 Nov. 13	113 Mar. 7 43 Feb. 5
415	2,126	Halle Bros10	36 38	26 263	6 26	89 Dec. 18 25 Dec. 30	26 Dec. 11	05 Oct 09	20 Web K
<u>2</u> 08	201 722	Hanna (M A) 7% pref100 \$7 cum preferred*	991/	96 100	96 100	96 Dec. 16 89 Dec. 29 17 Dec. 1	90 Dec. 11	96 Mar. 6 125 Mar. 4 89 Dec. 29 15 Oct. 22	100 % Oct. 4 128 Mar. 4 96 % May 22
214 515	1,046 1,531	Haile Bros 10 Preferred 100 Hanna (M A) 7% pref 100 \$7 cum preferred ** Harbauer 4 Harris Seybold Potter 4 Higbee 1st preferred 100 2nd preferred 100	20 - 22 12 106	$\begin{bmatrix} 17 & 22 \\ 2 & 9 \\ 106 & 107 \end{bmatrix}$	17½ 19 3½ 9 101¾ Sale	101 % Dec. 12	4 Dec. 29	15 Oct. 22 1 Nov. 21 101 May 21	100 ½ Oct. 4 128 Mar. 4 96 ½ May 22 25 Mar. 26 11 Jan. 29 106 ½ July 14 105 Mar. 11
504 1,903	20,227	India T & R	11 Sale	97 16 163	- 100 13 1476	97 Dec. 30	101 Dec. 12		
741	7,368	India T & R	70 82 Sale	60 Sale		59 Dec. 31	61½ Dec. 6	59 Dec. 31	
1,074 57 25	6,079 127 1,681	Jacger Machine* Jordan Motor	25 26	15 18 10 13	8 14 8 36	14 Dec. 23 % Dec. 31 13 Dec. 3	15 Dec. 5 34 Dec. 31 13 Dec. 3	14 Nov. 14 1% Aug. 20 8 July 12	29½ Feb. 6 1½ Aug. 20 16½ Oct. 6
563	2,624 121	Kaynee 10 Preferred 100 Keily Island L & T 8 Korach S 9	30 31	25 26 97¾	26 Sale 97%	25 Dec. 20	26 Dec. 4	25 Aug. 6	33 Jan. 30
40 390	2,856 502	Kelly Island L & T	43 Sale 121/2	3512 391	3 341/2	35½ Dec. 17 5 Dec. 27	35½ Dec. 17 5 Dec. 27	34% July 22 5 Mar 21	45 Mar. 25 5 Mar. 21
4,363	17,853 2,753	Lake Shore Electric	29 1/29 1/29 1/28 Sale	14 143	1 30	12 Dec. 19	15 Dec. 10	4 Mar. 27 12 Dec. 19 27 Jan. 15	2914 Feb. 20
2 50	122 250	Loews Ohio Theatreelstpf100 Marion Steam Shovel and 180	94 99	95 100	100	95 Dec. 2	95 Dec. 2 50 Dec. 30	9714 May 14	F 1 8. 10 10 10 10 10 10 10 10 10 10 10 10 10
====	75 30 1,830	Marion Steam Shovel pref. 100 Maud Muller	îî	10 98	10 95	50 Dec. 50		50 Dec. 30 10 Mar. 12 98 1 Feb. 6 41 Jan. 7 44 Mar. 4	10 Mar. 12 991 Jan. 15 50 Mar. 18
300 392	9,041 1,446 2,525	Class B	10	46 80	29½ 40 64½ Sale 25 26	64 Dec. 17 24½ Dec. 8 100¾ Dec. 2	67 Dec. 10	44 Mar. 4 64 Dec. 17 21 Nov. 5 100 Jan. 22	59 Mar. 26 105 Mar. 4 32 Feb. 13
, šii	70	Preferred 100	981 102	100%	25 26		11 N N N N		total or its
48	5,772 5,897	Miller Wholesale Drug Miller Rubber professed 100	23 ½ 25 ½ 18 ½ 23	7 73	18 21	18 Dec. 29	18 Dec. 29	18½ Nov.114 18 Dec. 29 20 Jan. 7	2314 Oct. 11 3214 Apr. 28 52 Apr. 11
1,942 100	396 818	Preferred 100 Murray-Ohio Mfg	52 30	7 73	5 8 -5 35 -5 12	35 Dec. 24	35 Dec. 24	35 Dec. 24 10 Oct. 10	55 Jan 11 25 Jan 15
230 49 bo	209	Midland Steel	35 37	37 40 104%	3514 4114	104% Dec. 19	40½ Dec. 18 104% Dec. 19	102 Jan. 7	104% Mar. 31
7,850 77 1,977	1,593 5,791	National Acree	132 138 30 Sale	130 Sale	0 /8	0 Dec. 28	0 Dec. 4	Doc. 20	AUT POD. AT
2,985 42	16,698 372	National Tool 56	26 27 10 15	7 77	132 6 Sale 91/2	130 Dec. 9 17½ Dec. 16 132 Dec. 8 5 Dec. 27 3 Dec. 31 25 Dec. 30 15% Dec. 30 23¼ Dec. 17	132 Dec. 8 7½ Dec. 3 Dec. 31	130 Jan. 18 5 Dec. 27 10 Apr. 24	134 Nov. 20 29 Feb. 8 10 Apr. 24
7,276 300	30,194 2,787	Preferred 100 Nestle Le Mur class "A" 100 Nineteen Hundred Corp 100 North American Corp 100	814 Sale 24 25	11 30	6% 30 1% Sale 24%	25 Dec. 20 1% Dec. 30 23½ Dec. 17	25 Dec. 20 234 Dec. 2 2314 Dec. 16	25 Dec. 20 1 1 5 July 26 23 4 Dec. 17	50 Mar. 12 10 Feb. 28 25 Jan. 27
	5,811	Northern OhioP&L6%pfd 100	96	4)		154 Dec. 30 2314 Dec. 17			
2,893 1,611 25	14,189 772	Ohio Bell proferred 100 Ohio Brass "B" Preferred 100 Ohio Confection 100 Ohio Seamless Tube Preferred 100 Otia Steel 100	111 111% 71 Sale 98%	106% Sale 61 Sale 105%	104% 105% 62 Sale 104% Sale	104¾ Dec. 22 60 Dec. 8 106 Dec. 17 8 Dec. 31	10614 Dec. 10 6314 Dec. 30 106 Dec. 17	104% Dec. 22 60 Nov. 12 101 Jan. 22	116 Apr 10 76 1 Apr. 25 107 May 17
104 375	1,947 14	Ohio Confection	4214 47 100 4	10514 14 -2014 29 95	8 Sale 19 20 70 95	19 Dec. 19	25 Dec. 5	99 June 2	99 June 2
100 553	1,825 4,083	Packard Electric	22 24	10 12	10% 11%	9% Dec. 31 9% Dec. 18	9% Dec. 31 10% Dec. 30	13% Oct. 31	38% Mar. 31 25 Apr. 5
944	8,776 2,153 38,995	Paragon A pref	111 1214 94 8ale	10 12 12 12 12 14 14 14 14 14 14 14 14 14 14 14 14 14	10% 11%	9% Dec. 18 10 Dec. 22	10% Dec. 30 11% Dec. 11	8 May 8 35 Mar. 8 714 Feb. 17	1314 Feb. 7 4914 June 12 1514 Aug. 5
283 1,013	5,911 16,051	B" endorsed * Voting trust ctfs * Patterson-Sargent *	101/2 23 1/4 Sale	$-\frac{1\frac{1}{2}}{22} - \frac{15}{24}$	2¼ 4 	2¼ Dec. 11 21 Dec. 8	2½ Dec. 11 25½ Dec. 30	2½ Dec. 11 7½ Feb. 25 21 Nov. 8	2½ Dec. 11 15 Sept. 9 29 Mar. 28
1,877	2,087 3,452	Packard Electric Packard Corporation Paragon A pref. B"	20% 5000			3 Dec. 29	3½ Dec. 9	6 Jan. 11 3 Dec. 29	25 Apr. 5 13¼ Feb. 7 49¼ June 12 15¼ Aug. 5 2½ Dec. 11 15 Sept. 9 29 Mar. 28 11¼ Jan. 30 8¼ May 10
1,660 10 5,993	14,960 425 50,257	Reliance Mfg	39 Sale 22% 25 82 Sale	20 22 25½ 59½ Sale	1914 Sale 241/8 541/8 Sale	19 Dec. 31 24½ Dec. 16 50 Dec. 29 2 Dec. 23	21 Dec. 4 24½ Dec. 16 60½ Dec. 2	17 Nov. 22 24 1/2 Mar. 1 50 Dec. 29	25 Feb. 30
200j 40j 70	540 835 1,209	Reliance Mfg	5 614 5 614	2 3 2 24	21/8 3/2	2 Dec. 23 2 Dec. 9 2 Dec. 2 6½ Dec. 8	21 Dec. 4 24½ Dec. 16 60½ Dec. 2 2 Dec. 23 2½ Dec. 2 2 Dec. 2 7 Dec. 24	2 Dec. 23 2 Dec. 9 2 Dec. 2	4 14 Feb. 19
220 125	2,463 1,277	Preferred v t c	10 12"	61/2 9	6½ 9 1 1½	1 Dec. 12	1 Dec. 12	1 Sept. 27	12 Jan. 11
2,040 230 1,000	41,544 3,063 10,399	Seiberling Rubber	10 1 11 60 65 18 21 14	6 Sale	5 5%	1 Dec. 12 4½ Dec. 29 36 Dec. 23 11 Dec. 3	6 Dec. 1 36 Dec. 23 12 Dec. 27	4 Oct. 2 30 Oct. 16 1016 May 6	1814 Feb. 14 78 Feb. 14 20 Jan. 15
100	285 214 20,966	Preferred 100 Sheriff Street M & S * Sherwin-Williams 25	30 40 82 8ale	90	. 90	90 Dec. 4	90 Dec. 4	90 July 24 25 May 13 57 Dec 16	95 Apr. 14 45 Jan. 18
2,843 215 775	4,662 1,502 325	Preferred 100 Smallwood Stone * Sparks Withington	104 % 105 16 20	1051/4 9	1051/8	57 Dec. 16 105 Dec. 4 2½ Dec. 30	105 1/2 Dec. 23 5 7/8 Dec. 26	105 Jan. 3 216 Dec. 30 2214 Mar. 31	109 Apr. 10
7	6 7 134	Preferred 100 Stahl Prop com 100	25					90 July 23 16 Dec. 18 14 Dec. 18	90 July 23 16 Dec. 18 1 Nov. 19
2,666 146 650	7,697 1,470	Standard Textile	21/4 35/4 45 50	1½ 1½ 15 35 13	1½ 1½ 15 30 11	24 Dec. 30	1 3 Dec. 19 25 Dec. 29 10 Dec. 19	24 Dec. 30	58 Feb 10
20	800 1,067	Scher-Hirst class "A"  Seiberling Rubber  Preferred  Preferred  Preferred  Preferred  Preferred  Scherwin-Williams  Sparks Withington  Preferred  100  Stahl Prop com  Preferred  "A" preferred  "A" preferred  "A" preferred  "A" preferred  "A" preferred  "B" preferred  Standard Textile  "A" preferred  Standard Textile  "A" preferred  Standard Textile  "B" preferred  "B" preferred	34 Sale	25 30			10 Dec. 19 25 Dec. 12	25 Oct. 28	35 Feb. 24 35 Jan. 2 35 Jan. 4 21 Mar. 25
	1,317	Thompson Aeronautical	10% 23	10 ·	10			6 Jan 27	17 May 20
1,250 51	,,,,	Thompson Aeronautical* Thompson Prod ci "A"* New Trumbuil-Cliffs preferred 190	100 23 100 24	12 101½ 106	100½ 101	10% Dec. 30 100% Dec. 29	12¾ Dec. 10 100¼ Dec. 29		37 1 Apr. 30 106 Apr. 14
105		Union Metal		30 33	30 Sale	30 Dec. 15	32½ Dec. 8		4536 Apr. 21
625	123	2nd preferred 100	73 X	7.0				No. of the Control of	
625 505	3,111	Van Dorn Iron Preferréd100 Vichek Tool*	6 10% -20% 25	4 7 9 13½	8 9		4½ Dec. 30 10 Dec. 4	3 Oct. 23 60 June 13 7½ Dec. 19	11 Apr. 11 70 Jan. 24 2014 Jan. 13
120	1,890 8,250	Weinberger Drug	32	15% 17% 10 12	14½ 17 10 17	14% Dec. 27	17 Dec. 9	2 1	39 14 Feb. 21 22 14 Apr. 26 12 Nov. 13 100 May 17
50	664	Wellman Engineering pref 100	8% 18	90 931/2	10 17	90 Dec. 2	90 Dec. 2	86 Mar. 24	100 May 17

AGGREGA	TE SALES.	CLEVELAND STOCK EXCHANGE	Delas	about	14.5	100	PRI	CES I	N DE	CEMB	ER.				RAI	VGE I	FOR	YEA	R 19	30.
In December	12 Months 1930.	STOCKS	Ja	about n. 2 30.	100	c. 1.	Dec	. 31.	L	nvest.		H	ghest.		L	owest.	1	Н	ighest.	
Shares.  260 100 50 557	517 204 175 1,951	Par. Weliman Seaver Morgan pf100 Western Res Inv pr pfd100 Wheeler Metal Products	101	80 100 3 33 101 3	103	88 13	103		Sale 79 7 26 103	Prices Dec. Dec. Dec. Dec.	13 30 9	79 7 26	Price Dec. Dec. Dec. Dec.	13 30 9	80 79 7 26 101	Jan. Dec. Dec. Dec. Jan.	13 30 9	90 99 29 28 106 14	Price Feb. Jan. Jan Nov June	. 14 29 31 . 25
383	130	Wood Chemical A ** Youngstown Sheet & Tube.* Preferred ** BANKS.*		23 1/8 100			9514		991/2	Dec.	īē ī	 IŌŌ¾	Dec.		150		. 20	150	Mar Mar Feb.	. 20
744 2 467 194 	11,205 14 4,082 1,173 30 1,832 100 846 128	American Savings	85 150 485¼ 425 375 400	600 92 500 430 500 520 400 350 150 8ale	59½ 150 335 330 375	Sale	324 365	Sale 350 270 315	150 315 324 270 324 100	Dec. Dec. Dec. Dec. Dec. Dec.	$     \begin{array}{c}       26 & 1 \\       20 & 3 \\       22 & 3 \\       \hline       4 & 2 \\       \hline       11 & 3 \\       22 & 1 \\    \end{array} $	150 340 335 273 32 00	Dec. Dec. Dec. Dec. Dec. Dec.	26 29 9 	320 324	Nov. Dec. June Dec. May Dec. Oct.	27 25 20 22 20 4 9	86 150 501 432 34 373 403 320 350 101	Feb. Jan. Nov Jan. Feb. May Jan. May Feb. Aug. Jan.	18 25 8 4 24 17 9 18 18
		RIGHTS. Miller Drug Peerless Motor	*	Sale					(						15	May May	29	1%	May Apr.	

#### Table Brought Forward from Page 15.

#### RATES OF EXCHANGE ON CONTINENTAL CENTRES.

•	Pa Fra			wiss Francs		erdam lders		werp lga	Ital	lian tre	Gree Drach	
	Bank Checks	ers* Cables	Checks	Bankers'   Cables	Bani Checks	kers' 1 Cables	Ban Checks	kers' Cables	Ban. Checks	kers'	Banke Checks	rs'
1 3.	921/43.921/4	3.92%a .921616	19.35a19.36	19.37a19.373	40.22440.23	40.23a40.24		13.94a13.941⁄2				1.293
2 3.	92 14 a3.93	3.93 a3.93131	19.35 1/2 a.36	14 19.37 1/a.373	40.21 1/4 a.23 1/4	40.23 1/2 a.24 3/4	13.92a13.931/2	13.94a13.941	5.23 1/2 a.24 1/4	5.23 % a.24 %	1.29 % 4.30	1.293
3( .5	9213164.921516	3.921616a3.93	19.35a19.36	34 19.37a19.37	6 40.22 a40.24	49.24440.25	13.92 34 a.93 34	13.94 ¼ a.94 ¼	5.2311180 5.24	5.241 sa 24316	1.29 Va 30	1.29
4 3.	92978108.93	3.923131a .93116	19.35a19.37	19.37 1/a.373	(  40.22 % a40.24	40.24440.24%	13.93a13.941/4	13.95a13.9514	5.23 % a.24	5.24 a.24116	1.29 % a.30	1.293
00.	92*1688.98	3.93 a3.931	19.35419.37	36 19.37a19.373				13.95a13.951/2		5.24116a.24 1/8		1.293
10.	SUN	3.92 <sup>31</sup> 32a3.93		19.38 N DAY	40.231/2 a.241/4			13.96 1/a.96 1/8		5.24116	1.29% 4.30	1.293
2		3.92 % a .922011				DAY	12 04-12 0534	DAY	SUN			DAY
		3.92 ½ a3.93			40.24a40.251/ 40.241/a40.27	40.20440.2073	12 051/2 061/	13.90013.90%	5.2311162.24		1.29 4 4.30	1.29
				19.38 % 419.3	140 27040 2816			13.97% a.98%				1.29
3.	921614 .93%	3.931143.9316	19.38a19.39	19.38 % a.40 %	40 27 16 040 29	40 20 1/ 040 30	13 05144 0834	13 0714 08	5 23 3/ 7 23 3/	238/ 4 2315	1,29 % 4.30	1.29
.5	9213100.921614	3.9215143.93	19.39a19.39	19.38 % a.40 %	40 25440 2716	40 27040 281	13 95013 963	13 97 1/213 98	5 237,40 2376	2313, 40 2316.	1 201/4 20	1.29
3.	92 34 03 . 92 36	3.92 1/4 a . 921616	19.38 1/a.39	19.40 % a.40 }	40.2516440.28	40.27 16a.28 14	13.95a13.95%	13.96% 413.97	5.23 16a 23 34	2313 4 2376	1 201/4 30	1.29
Sec.	BUNI	DAY	SU	NIDAY	SUN	DAY	SUN	DAY	SUN	DAY		DAY
3.	92% 63.92%	3.92 % a .921514	19.39a19.39	19.40	40.26440.271/2	40.28	13.94 1/4 0.96 1/4	13.96%a13.97	5.23 %a.23 %	2318,47 2376	1 29 Ka 80 .	1.29
3.	92 34 6 .922316	3.92 % a .92 1616	19.39a19.39	19.40a19.40 h	40.25 1/a40.27	40.26 14 440.14	13.94a13.961/4	13.96a13.97	5.23 14 a.23 1/8	5.23 % a.23 %	1.29 4 4.30	1.29
				19.40a19.41	40.24 1/2 a . 26 1/2				5.23 1/4 a.23 1/8	5.23 %a.23 %	1.29 % c.30	1.29
				19.41a19.42	40.25440.261/2	40.26 3/4 a.27 3/4	13.95a13.961	13.97a13.971/2	5.237224.23 %	5.23 % a.23 %	1.29 % 6.30	1.29
3.	213166.921516	3.9211643.93	19.39 % 6.41	19.41 1 a.42 1	40.25440.263	40.26 3/4 440.27	13.95a13.9634	13.97413.971/2	5.23 14 a.23 16			1.29
	SUN		19.40% a19	19.42 % NDAY				13.97a13.971			1.29 ¼ a.30	1.29
C	218100.921616		19.40% a.41			DAY	8UN	13.97a13.97¼		DAY	BUN	DAY
	213100.921510		10.40 % a.41		40.27440.2816	40.29	13 05-12 061/	13.97a13.97 ¼	5 92 1/ 0 92 5/	5 925/ a 928/	1.29 % 6.30	1.29
				19.42 14 019.4			13 05144 073	13.97 1 a.98 1	5 23 84 0 23 8	5 93 82 0 93 72	1 201/ 20	1.29
100	HOLI	DAY	HO	LIDAY	HOLI	DAY	HOLI		HOLI		HOLI	
3.	9211103.93	3.93 a3.93 1/8	19.40 16 a.41	19.4236	40.28 16 a40.30		13.9516a.9716	13.97 Va 98 V			1 2014 80	1.29
3.	93 43.93116	3.93 1103.93 16	19.40 1/2 a.41	19.4236				13.98 1/2 a.98 1/4				1.29
	SUN		SU	NDAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
		3.93 43.9331			40.271/4 0.281/2	40.281/440.30	13.97a13.9734	13.98 14 a13.99	5.23716a.2334	.2313164.2336	1.29 % a.30	1.29
	9201003.92%				40.25a40.26	40.26a40.27	13.94 % a.96 %	13.96 % a13.97	5.23 ¼ a.23 1/8	.23 % a .231116	1.29 % 4.30	1.29
9,1	92 1/43.92 1/4	3.92%	19.30 % a.38	19.38 % a.39 14	140.25440.261	40.26 34 a40.27	13.95a13.96¾	13.97	5.23 1/6 a.23 16	.23 14 a .231116	1.29 14 a.30	1.29

Dec.		mark oner		oden oner		way" oner	Ber Reichs			enna villing		anish waas
	Ban Checks	kers' Cables	Ban Checks	kers'   Cables	Ban Checks	kers'   Cables	Bank Checks	kers' Cables	Ba Checks	nkers' Cables	Checks Ba	nkers*
3 4 5 7 9 10 11 13 14 15 16 17 18 17 18 20 21 22	26.72a.78½ 26.71¹ac72¹ac72¹ac72¹ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac72²ac73²ac73²ac72²ac73²ac73²ac73²ac73²ac73²ac73²ac73²ac73	26.74a.74½ 26.74a.74½ 26.74a.74½ 26.74a.74½ 26.74a.74½ 26.75½ 26.75½ 26.75½ 26.75½ 26.75½ 26.75½ 26.75½ 26.74½ 26.75½	76.82a26.83 26.814a824 26.82a26.83 26.81a824 26.814a824 26.814a824 26.814a824 26.82a824 26.82a824 26.82a824 26.82a824 26.82a824 26.82a834 26.	26.83a26.84 26.834 26.83a834 26.83a834 26.83a834 26.83a844 26.83a844 26.83a844 26.83a844 26.83a844 26.83a844 26.83a844 26.83a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a84 26.84a844 26.84a84 2	26.71½a.73½ 26.71½a.72½ 26.71¾a.72½ 26.72a26.73 26.71¾a.26.73 26.72a26.73 26.73¾a.26.74 26.733¼a.26.74 26.733½a.26.74 26.73½a.26.74 26.72½a.26.73 26.72½a.73½ 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.72½a.73 26.73½a.73 26.7326.74 26.7326.74 26.7326.74 26.7326.74 26.7326.74 26.7326.74 26.7326.74 26.7326.74 26.7326.74	26.73\\(^4\). 26.73\\(^4\) 26.73\\(^4\) 26.73\\(^4\) 26.73\\(^4\) 26.73\\(^4\) 26.74\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.74\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\) 26.75\\(^2\)	23.81a23.83½ 23.82½a23.84 23.82½a23.84 23.83a23.84½ 23.83a23.84 23.83a23.84 23.83423.86 23.84½a23.86 23.84½a23.86 23.84½a23.86 23.84½a23.86 23.83a23.84½ 23.83a23.83 23.80½a.82½	23.83c23.84 23.83\(\alpha\) a.84\(\alpha\) a.23.85 23.84\(\alpha\) a.23.85 23.85\(\alpha\) a.23.85 DAY 23.85\(\alpha\) a.23.86 23.86\(\alpha\) a.23.86 23.85\(\alpha\) a.86\(\alpha\) 23.85\(\alpha\) a.86\(\alpha\) 23.85\(\alpha\) a.86\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.84\(\alpha\) 23.85\(\alpha\) a.83\(\alpha\) a.83\(\alpha\) 23.83\(\alpha\) a.83\(\alpha\) 23.83\(\alpha\) a.83\(\alpha\) 23.83\(\alpha\) a.83\(\alpha\) 23.83\(\alpha\) a.83\(\alpha\)	14.07 14.07 14.07 14.07 14.07 14.07 14.07 14.07 14.07 14.07 14.07 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08 14.08	14.08a.14½ 14.09a.14½	11.19a11.27 11.20a11.25 11.204a11.21 11.11a11.20 11.07a11.10 11.07a11.10 11.07a11.10 11.07a11.10 10.71a10.80 10.39a10.54 10.11a10.29 10.01a10.15 10.29a10.53 10.74a10.80 10.60a10.66 10.60a10.67 10.60a10.67 10.60a10.67 10.64a10.80 10.64a10.80 10.64a10.90 10.64a10.80 10.64a10.80 10.64a10.80	11.20a11.27 11.21a11.25 511.211.21 11.12a11.25 511.211.21 11.12a11.21 11.09a11.10 11.08a11.12 11.09½a11.16 10.72a10.80 10.40a10.54 10.72a10.80 10.40a10.54 10.72a10.80 10.40a10.54 10.72a10.80 10.40a10.54 10.76a10.80 10.62a10.77 10.64a10.66 10.65a10.68 1DAY 10.66a10.70 10.61a10.67 10.66a10.68 1DAY 10.65a10.68 1DAY
28 29 30	26.73½a.74	DAY 26.75a.751/2 26.74a26.75	SUN 26.80128212 26.79a.793	DAY 26.821348313 26.80144.81	8UN 26.73a26.741/2 26.721/2a.731/2 26.711/2a.731/2	DAY 26.75a26.751/2 26.741/4	SUN 23.80 1/2 a23.82 23.80 a23.82	DAY 23.82½ 23.81¾a23.82	14.08 14.07%	DAY	8UN 10.38 12 a10.75 10.47 a10.56	DAY

# Pittsburgh Stock Exchange MONTHLY AND YEARLY RECORD

_ Stock Sales.	1930. 1929.	Bond Sales.	1930.	1929.
DecemberSh		December		\$19,000
Jan. 1 to Dec. 31	3,542,446 5,335,472	Jan. 1 to Dec. 31	284,000	125,000

AGGREGA	TE SALES	PITTSBURGH STOCK EXCHANGE	Price				PRI	CES I	N DEC	EMBER	₽.		RAI	IGE F	OR	YEA	R 1930
In December	12 Months 1930.	STOCKS	Jan. 1930	2.	Dec	. 1.	Dec	. 31.	Lo	west.	H	ghest.	L	owest.	1	Hi	ighest.
Shares. 640 265 1,820 180	Shares. 8,410 42 8,793 97,043 †2,211 †1,816	Allegheny Steel ** Allemania Fire Insurance 50 Aluminum Goods Mfg ** American Austin Car ** Amer Fruit Growers ** Preferred 50 Preferred 50			39	Ask. Sale		Ask. Sale 13 73	39 14½ 1	Prices. Dec. 1 Dec. 19 Dec. 28	45 17 2	Prices. Dec. 18 Dec. 3 Dec. 4 Dec. 19	137 137 101 160	Dec. Feb. Jan.	1 20 12 28 8	72 214 24 716 21	Prices Apr. June Jan. Jan. June May
112 1,747 6,240 6,940	51,586 70,673 15,611	Am Wind Glass Co, pref. 100 Arkaness Nat Gas Corp* Preferred	876 756 62 8	7½ ale	63/8 71/2	Sale Sale	5 61/2 21	6 6¾ Sale	35 478 638 20	Dec. 9 Dec. 30 Dec. 23 Dec. 22	35 6 3/8 7 5/8 27	Dec. 9 Dec. 1 Dec. 3 Dec. 3		Nov. Apr. Dec. Dec. Dec.	21 9 30 23 22	80 161 8 62	Apr. Feb. Apr. Mar. Feb. Jan.
11,209	93,667	Blaw-Knox Co	32 S	70 ale	130 26	Sale	$\frac{110}{24}$	120 Sale	221/2	Dec. 17	261/2	Dec. 3	150 22 ½	Nov.	10	4134	Jan. Apr.
11,985 2,197 30	44,450 100 62,374 40 433 50 25 869 844 120	Calorizing pref. 25 Carnegle Metals Co. 10 Citizens Traction. 50 Clark (D L) Candy. 50 Clover Splint Coal pref. 100 Colonial Trust Co. 100 Columbia Gas & Electric. 8 Consolidated Gas pref. 50 Consolidated Gas pref. 50 Crandall McK & Henderson. 8 Devonian Oil. 10	51/4 S	ale	   23	30 30 18	7 2 10 47 290 3434	Sale 30 Sale 300 Sale 5 241/4 18	5 1 10 90	Dec. 12 Dec. 23 Dec. 31 Dec. 5	7 3 1114 90	Dec. 29 Dec. 20 Dec. 10 Dec. 5	5 1 30 10 90 300 74 25 24 4 20	Dec. Dec. July Dec. Oct. Nov. May Mar. Fob. Jan. June	12 23 22 31 7 15 6 11 25 3 20	7 8 30 19 1/2 90 330 74 1/2 25 1/2 6 28 1/2	Dec. Mar. July Apr. Oct. July May Mar. May May
635   100	120 1,570 3,309 1,496 1,068	Diamond National Bank100 Dixle Gas & Util	18 8	ale	600	24	x500   18	550  15 241/2	24	Dec. 3	24	Dec. 3	550 15 70 28 95 14 24	July Feb. Jan. Feb.	9 5 6 6 6 6 19	550 16 94 30	Apr. July Jan. Apr. Mar. Mar. Jan. Mar. Mar.
600	28,197 114 49 191	Electric Products ** Exchange National Bank 50 Fed St & P Vall Trac 25 First National Bank (Pgh) 160 Rollenghon Box 160			380		$   \begin{array}{c}     16 \\     77 \\     \bar{x}\bar{3}\bar{3}\bar{0}   \end{array} $	Sale 80 350	12	Dec. 31	16	Dec. 31	12 77 11 390 80	Dec. Oct. Jan. Apr. Oct.	31 16 30 9	90 11 00 93	Apr. 1 Jan. 1 Jan. 1 Jan. 1 Feb.
327  25 60	2,310 300 27,517 60 1,220 400	Hachmelster-Lind Co. * Proferred * Harb-Walker Refrac com. * Preferred 100 Horne (Joseph) Co. * Preferred 100	35 8	ale	32 105	8	$\begin{array}{c} \\ -\overline{38} \\ 110 \\ 12 \\ 102 \\ \end{array}$	39 32¾	39¾ -32 105	Dec. 17 Dec. 30 Dec. 18	41¼ -32 105	Dec. 30 Dec. 18	12 34 39¾ 110 31⅓ 100	June Feb. Dec. Apr. Jan. Mar.	25 1 17 22 1 15 25 1	20% 35 71% 12 37% 05	Mar. 2 Jan. Apr. 1 Jan. 2 Sept. 3 Aug.
999 130 75 10 380	12,324	Independent Brewing	100 8	ale ale	2½ 3½ 120½		280	4½ 290 Sale	1½ 3½ 119¾ 300 97½	Dec. 30 Dec. 20 Dec. 8 Dec. 3 Dec. 19	2 34 4 1/2 120 7/8 300 100 1/2	Dec. 8 Dec. 9 Dec. 1 Dec. 3 Dec. 5	1 134 1181 300 971 971	Jan. Jan. Jan. Dec. Dec.	17 6 3 19 1	4½ 5 23 00 04	Feb. 2 Feb. 2 Apr. 2 Dec. Oct.
1,885 58,506	79,252 1,115 687,752	Liberty Dairy Prod	26 St	ale	241/2		$\frac{1}{24}$	Sale	100 100 100 100 100 100 100 100 100 100	Dec. 29 Dec. 17	1¾ 24½	Dec. 1	61 1/4 95 1/4 19 1/8	Nov. July Dec.	$\frac{13}{22}$ 1	32 1/4 05 56 1/4	Apr. 1 Aug. 2 Apr. 1
800 2,769		McCrady Rodgers pref50 McKinney Mfg* Mesta Machine5			241/2	Sale	3½ 26	Sale		Dec. 17 Dec. 2	Section .		2.5				Sept. 2 Sept. Feb. 2
215 255	4,301 4,208 7,584	National-Erie cl A25 Nat Fireproofing50 Preferred50	24 2	25 30	271/2	29		33	25 30	Dec. 17 Dec. 17	27½ 33	Dec. 11 Dec. 11	19 25 29	Sept. Dec. Oct.	6 17 28	25¾ 45¾ 45	Apr. 2 Apr. 2 Feb.
4,680 -675 800 14,472 375 -1,100 3,965 6,118 23,219	325 2,393 320 1,829 615 7159,166 7,100 7,198 4,880 119,291 400 18 5,306 55,112 83,749	Ohio Oil & Gas	155 17 31	31/2 70	140 131/2 8	Sale Sale Sale Sale Sale Sale	20 10c 4 1/8 10 67 8 1/2 3 1 34 1/2	25c 534 12 Sale Sale Sale Sale Sale Sale	15c 1 4½ 10½ 8½ 3 1 134 133 14	Dec. 5, Dec. 13 Dec. 17 Dec. 17 Dec. 29 Dec. 26 Dec. 11 Dec. 30 Dec. 24	20c 6½ 14¾ 13 3 239¼ 15¼	Dec. 5 Dec. 5 Dec. 3 Dec. 1 Dec. 26 Dec. 3 Dec. 1 Dec. 3 Dec. 1	214 514 106 818 3 5114 134 134	May Aug. May Nov. Nov. Dec. July Jan. Jan. Dec. Aug. Dec. Dec.	28 26 29 5 13 16 7 3 17 17 129 26 6 11 80 24	1 14 1 5 14 1 88 8 70 30 80 85 6 74 1 10 6 10 6 10 6 10 6 10 6 10 6 10 6 10	May Feb. 1 Feb. May 2 Jan. 2 Apr. Nov. Dec. Jan. 1 May 2 Jan. 1 Jan. 1 Jan. 3
2,625	32,445	Pittaburg Steel Fdy Preferred 100 Prymouth Oil 5 Pruett-Schaffer Chem Preferred Preferred 6	2614 2714 Sa		1914 8		78	Sale 85 Sale		Dec. 12 Dec. 29		Dec. 13	83	Dec. Nov. Dec. July Jan.	10 5	24 1	Mar. 2 June 2 Feb. Mar. Feb. 2

AGGREGA	TE SALES	PITTSBURGH STOCK EXCHANGE			8.		PRI	CES II	N DE	CEMBER			RANGE	FOR	YBA	R 1930.
In December	12 Months 1930.	STOCKS	Ja	n. 2 130.	Dec	c. 1.	Dec	. 31.	L	owest.	H	ighest.	Lowest		н	ghest.
Shares.	Shares. 2,880	Reymers Brothers	Bid.	. 19		Ask.		Ask. 1734		Prices. Dec. 29		Prices. Dec. 17	Sale Price 17 Jun	e 20	Sale 19	Prices.
720	4.767	Reymers Brothers			2334	2416	20						10 Oct	. 25	12	July 1 Jan. 2 Mar. 1
1,035 5,000	69.350	Salt Creek Consol Oil10	30		1 7/8	Sale	īc	i <sub>3c</sub>	1	Dec. 26 Dec. 29 Dec. 23 Dec. 29	178	Dec. 2	1 Dec	. 29	216	Feb. 1
10,160	1234,650	Shamrock Oil & Gas*			10	Sale	71/2	Sale	7	Dec. 29	1038	Dec. 6	7c Dec 9½ Mai 9 Jan 20½ Dec 13 Mai 500 Jan	. 29	t2735	Apr.
1,795	533	Stand Plate Glass pref. 100 Prior preferred. 100 Standard Steel Spring			-57	7-1	-5757	6-1		· · · · · · · · · · · · · · · · · · ·			9 Jan	. 10	1992	Jan. 3
	6,415	Standard Steel Spring	====			Sale	24%	Sale	203	Dec. 13	27	Dec. 1	13 Dec	. 13	19	Apr. 1 Mar. 2
7 22222	150 257	Union National Bank 100 Union Storage Co 25	500 42		40		490	500					13 Mai 500 Jan. 42 Jan. 10,100 De 31 M Nov 55 Dec 8 Dec 325 May 135 Aug 31 4 Dec	. 20	515 42	May 1 Jan. 2
1.445	26,414	Union National Bank 100 Union Storage Co	40-	Sale	3617	Sale	10,10	OSale Sale	10,10	0 Dec.31	10,10	0 Dec.31	10,100 De	c.31	10,100	Dec.3
250 100	3,270	United States Glass Co25	8712	-88	55	Sala	234	53	214	Dec. 26	212	Dec. 26	2 Nov	. Îŏ	6	Apr. 2
750	1,700	Waverly Oll Works Cl A				10			8	Dec. 29	10	Dec. 2	8 Dec	29	22	July 2
	19	Western Sav & Deposit Bk_50								<u></u>			135 May	. 18	325 140	May 2 Jan.
1,340 25	8,910	Westinghouse Air Brake* Westghouse El & Mfg50	x4436		341/2	Sale	x92 1/2		9834	Dec. 17 Dec. 4	98%	Dec. 1 Dec. 4	31 1/2 Dec 98 3/2 Dec	. 17	98%	Feb. 1 Dec.
	1,215 3,048	Wiser Oil25	19				10						1212 Nov	7. 26 10	19	Jan. 1
	100	Worthington Ball Bear A. 25						-20					241 Apr	. <u>3ŏ</u>	2416	Apr. 3
100	100	West End Sav Bank & Tr., 50 Western Sav & Deposit Bk.50 Westinghouse Air Brake* Westghouse El & Mfg50 Wiser Oil					93		93	Dec. 22	93	Dec. 22	93 Dec	. 22	93	Dec. 2
								and the same								
	60	UNLISTED. American Window Glass*			1								10 Ang	4	10	Ano
	10,840	Central Tube Co*								I			x24 1/4 Jan.	20	2514	Feb. 2
1,333	7,180	Copperweld Steel *	42	451/2				40	40	Dec. 27	40	Dec. 27	40 June	23	50	Apr.
	100	Hachmeister Lind Chemical 25								: ::::::			15 Nov	. 17	1873	Jan. 1 Sept.
	720.514	International Rustless Iron 1	11%	Sale									70 Sept	. 23	70	Sept. 2 Feb. 1
23,600 160	239,682 6,974	Leonard Oil Development 25 Lone Star Gas pref 100	104%	Sale	10434		60c	Sale	60c	Dec. 29 Dec. 17	75c	Dec. 23	50c Dec	. 29	434	Apr.
2,160	17,372	Mayflower Drug Co new*			1%				ĩ	Dec. 29	11/2	Dec. 4	1 Dec	29	5.	Apr. 2
	2,160	Nat Fireproofing ctf of dep											30 Jan.	6	441	Feb. 2
64	674	Penn Industries*							10	Dec. 29	10	Dec. 29	35 Jan. 10 Dec.	29	14%	Feb. June 1
129 310	1,627	Preferred100		·				70	65	Dec. 29 Dec. 23	65 75	Dec. 29 Dec. 17	65 Dec.	. 29	65	Dec. 2
52,635	311,478 20	UNLISTED.  Gentral Tube Co	25	Sale	111/2	====	c11¼	Sale	10	Dec. 16	12	Dec. 4	9½ Nov 44 Jan.	. 10 4	33	Apr. 1 Jan.
\$	31,000	BONDS. Independent Brewing 6s_1955		88			50	60	1		1.10.4		FO T		0.0	
5,000	25,000	McKinney Mfg 6s1943					87	90	-51	Dog 10	-51	D	97 Mar	. 26	97	Jan. 2 Mar. 2
	179,000	McKinney Mfg 6s		00			-1511	04	91	Dec. 12	91	Dec. 12	59 June 97 Mar 79 Feb 95 1 Jan. 41 June 99 June 90 Sept	8	108	Oct. Apr. 2
	1,000	West Penn Ry 5s1997					421/2	471/2					41 June	27	41 97	June 2 Mar. 2
	6,000	West Penn Traction 5s_1938					901/2	911/2					90 Sept	. 5	93	Sept. 2

<sup>\*</sup> No par value. ! New stock. s Ex-dividend. y Ex-rights. s Now listed. † Includes also record for period when in Unlisted Departmen t

# Philadelphia St'k Exchange MONTHLY AND YEARLY RECORD

	KANGE	JI I KICLS	OIT I III	DUDIENT DIOUT TITOLI		
•	Stock Sales.  December Shares Jan. 1 to Dec. 31	1930. 1,018,744 27,034,794	1929. 2,209,329 25,652,609	Bond Sales. December Jan. 1 to Dec. 31	1930. \$1,489,775 5,882,125	1929. \$451,900 5,865,280

GGREGA	TE SALES.	PHILADELPHIA STOCK EXCHANGE	Pre	ice		4	PRIC	ES II	V DECEMBE	<b>3.</b>	RANGE	FOR	YEAR	1930.
In December	12 Months 1930.	BONDS	Jan	. 2.	Dec	. 1.	Dec.	31.	Lowest.	Highest.	Lowe	st.	Hig	hest.
\$	\$ 000	Baltimore & Ohio C N 41/s  Consol Trac N J 1st 5s 1932 Dutchess County 41/s 1940 Elec & Peoples tr cifs 4s. 1945 Certificates of deposit Elmira & Williamsport 5s. Georgia & Fiorida 1st 6s. 1946 Harrison'z Gas 5s W 1. 1970 Interstate Rys coll tr 4s. 1943 Investors Equity 5s 1948 Keystone Tel 5s 1948 Keystone Tel 5s 1948 Lehigh Nav Cons 43/s 1954 Lehigh Pow Sec. Corp 6s. 2026 Lehigh Valley Annuity 6s 41/ss 1943 Lehigh Valley Annuity 6s 41/ss 1943 Lehigh Valley RR 5s 1964 Hennsylvania Co 4s 1943 Penna N Y Can 4s 1943 Penna N Y Can 4s 1943 Pennsylvania Co 4s 1943 Certificates of deposit Philadelphia Co 5s 1967 43/s 1963 Phila Elec (Pa) Ist s f 4s. 1946 Ist 1968 Penns Y Series 1967 Ist lien & ref 55/s 1967 Ist lien & ref 55/s 1967 Ist lien & ref 55/s 1947 Ist lien & ref 55/s 1947 Phila Elec Pow Co 51/ss 1979 Phila Elec Pow Co 51/ss 1978	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Pr 103 M	ices. ar. 19	Sale	Prices. Mar· 1
10,000	74,900	Consol Trac N J 1st 5s1932			-55		-ō5		81% Dec. 2	82 Dec. 10	81% De	ec. 22	90 1	June Aug.
70,475	558,575	Elec & Peoples tr ctfs 4s_1945			35	36	311/4	Sale	31¼ Dec. 3	35½ Dec. 3	31½ D	ov. 29	44 43 1/4	Mar. 1 Apr. 1
	3,500	Elmira & Williamsport 58			99		99				96 M	ay 26	97 20	May 2 Feb.
	14,000	Harrisbu & Gas 5s Wt _1970	-55		1011/2	30	1013	50			101 M 25 1/4 Ja	ау 19 n. 27	103 27 14	July June 1
	10,000	Investors Equity 5s1948				-88		-88			70 Fe	b. 1 b. 24	70 88	Feb. Oct. 1
104,000	141,000	Lehigh Nav cons 4 1/8			10212		981	Sale	97 Dec. 1	98% Dec. 30	9414 O	t. 9	103 16	Oct. 1 Aug.
10,000	13,000	Lehigh Pow Sec. Corp 68-2026					-081		100 Dec. 2	4 101 1 Dec. 13	100 D 87 N	ec. 24	93 1	Feb. 1 July 1
16,000	32,000	Lehigh Valley Annuity 6s			1291/2		12913		126¼ Dec. 2	3 127½ Dec. 1	126% D	ec. 23	129 14	Oct. 1 July 2
	2,000	Lehigh Valley RR 5s								Bourson	108½ N	ov. 20	1083	Nov. 2
	3,000	Penna N Y Can 4s	99%		961/4		961/4			-	100 1/4 Ja 108 1/4 Fe	n. 20 b. 11	100%	Jan. Feb. 1
	1,000	Penna Gen 5s									100 % Se	et. 8	100 1/8	Oct. Sept. 1
8,000	40,000	Pennsylvania RR 4½s w i 1970		55	99	47	99	Sale	38 Dec. 1	1 40 Dec. 1	94½ A 28 D	pr. 20 ec. 11	100 % 54	Oct. Feb. 2
49,000	1,000	Certificates of deposit					981/	Sale	98 Dec. 1	9 100 % Dec.	50 A 98 D	pr. 22 ec. 19	50 101%	Apr. 2 Nov.
	3,000	4%s1963			94	Sale	9416	Sale	94 Dec.	1 96 Dec. 1	100 1/4 Ju	ne 2 pr. 26	101 1/2	June Oct. 2
7,600 58,500 22,000 79,100 6,000 4,000	245,500 113,204	1st 41/4s series1967	103		10114	Sale 1054	102	103 1051/4	100 Dec. 104 Dec. 1	9 103 Dec. 30 3 1051 Dec. 3	96% F	ep. 5	105 16	Oct.
79,100	551,200	1st 5s1966	103 1/2	Sale 1051	10818	Sale	10734	108¾ 107¾	106% Dec. 2	3 108½ Dec. 3 108 Dec. 3	103 % Ja	n. 3	108 14	Sept.
4,000 59,000	75,800 263,400	1st lien & ref 51/s1953	105%	1063	105%	1063	1057	Sale	105½ Dec. 1	7 105¾ Dec. 2 5 106¼ Dec.	7 103 Ja 2 104 1 F	n. 3	106 34	Apr.
23,000	3,000	Philadelphia R C & I 6s								Re-1969	96 Ju	ne 26	96	June 2
1,000	2,000 25,000	Reading Imp 4s.  Reading Terminal 5s.  Reading Terminal 5s.  Reading Traction 6s. 1933 Scanboard All Riogida 6s. 1933 Strawbridge 3 56th 5a. 1944 United Trac of Pittsb 5s. 1999 United Rys 4s trust ctfs.  U S Dairy 6/5.  Warner Co 1st 6s. 1944 With warrants.  Wilmington Gas 5s.  York Rys 1st 5s. 1988						<b></b> .	104 Dec. 1	5 104 Dec. 1	94 ¼ Ju	ly 10 ay 12	104 1	July 1 May
	11,000 15,000	Reading Traction 6s1933					82			-	95 F	eb. 10 eb. 1	95 65	Feb.
2,000	155,900 3,000	Strawbridge & Goth 5a1948	96	Sale				70	94 Dec. 1	3 95¼ Dec. 1	6 94 D	ec. 13 n. 10	10 <b>0</b>	Mar I
	150,800 4.000	United Rys 4s trust ctfs						·		: :::::	55 O 9914 A	ct. 15 pr. 9	103	Oct.
12,000	4,000 34,000	Warner Co 1st 6s1944							96 Dec. 1	3 97 Dec. 1	96 J	ily 3 ec. 13	100	Nov. Sept.
16,000	1,000 26,400	Wilmington Gas 5s	91	Sale	991/2	Sale		9814	98¼ Dec.	9 99½ Dec.	1 91 J	ily 29	100 %	Oct.
Shares.	Shares.	STOCKS Per	n .		11			41,519	I	A TOWN		yelli.		4.78
25,860	171,487	STOCKS Par Almar Stores	31/6	Bale	5/8	Sale	3/8	Sale				ec. 29	991	Feb.
8,600	\$6,960	American Stores	47	Sale	381/2	39	38	Sale	36½ Dec. 1	7 39% Dec.	4 36 J	n. 11	57	Apr.
12.200	2.127	Bankers Securities com5			75	80 Sale	151	60 Sale	65 Dec. 3 12½ Dec. 3	0 80 Dec. 0 34 % Dec. 7 116 % Dec. 6 7 Dec. 0 5 % Dec. 6 56 Dec. 5 9½ Dec. 6 105 Dec. 3 42 Dec. 7 19½ Dec. 19½ Dec. 11 Dec. 11 Dec. 19 45 Dec.	6 65 D	ec. 30	95	Apr.
12,200 3,055 960	206,29	Bell Tell Co of Pa pref10			115%	Sale 7	114	118	115¼ Dec. 2 6 Dec. 1	7 116¾ Dec. 1 6 7 Dec.	8 113½ J	n. 7	10	Sept. Jan.
10,925	372,47 6.47	Budd (E G) Mfg Co	63%	Sale 65	541	Sale 65	4	Sale 52	3% Dec. 3 54 Dec.	0 5% Dec. 6 56 Dec.	2 3 % I	ec. 30	16 16	Feb.
3,400	264,99 5.05	Budd Wheel Co	934	Sale	91/2	Sale	9	Sale	8% Dec. 1	5 9½ Dec. 6 105 Dec.	2 6% O 4 90 F	ct. 31	107	Oct.
60	1,500	When issued5	oll		4114	42	411	42	41¼ Dec.	3 42 Dec.	9 38 1 J	an. 18	42	Sept.
7,800	103,33	Camden Fire Insurance	2234	Sale	1914	Sale	17%	Sale	16 Dec. 1	7 19½ Dec.	1 16 1 44 N	ec. 17	46 14	Oct.
4,700 3,750	52,910 22,220	Central Airport	20	22%	1123	12	4	Sale	2 Dec. 3	6 2% Dec. 1	5 4 I	ec. 31	27	Feb.
213	3,89	Bankers Securities com	0	: :::::	45	Sale	43	47	43 Dec.	9 45 Dec.	1 43 ½ F	eb. 3	52%	Feb.
4,760	28.22	8 Electric Storage Battery10	0		571	Sale	50	Sale		7 61 Dec.	2 48¾ I	ec. 17	78%	Feb.
4,550 3,000	38,65 173,50	0 Empire Corp		Sale	16	Sale	8 1%	Sale	48¼ Dec. 1 ½ Dec. 1 14¾ Dec. 1	7 2 Dec. 1 16¾ Dec.	2 48¾ I 2 78 I 6 14⅓ A	ug. 22	1956	Feb.
37.60	20	0 50% paid		8.15		7 77.15		Golo		00 1012 70	- 1016 F	eh. 1.	16	Apr.
16,700 28	1,36	Fire Association1	40	Sale 50	197	Sale 15 25	147	Sale 15 25	12 Dec. 2	20 19¾ Dec.	12 I 17 N 29 23 ¼ I 4 137 C	ov.	481	Jan. Jan.
O(	2,50	Horn & Hardart (Phila) com.	*	7 7555	153	Sale		155	145½ Dec.	8 25 Dec. 2 5 156 Dec.	4 137 5	ct. 23	189	Apr.
10,95	38,57	Horn & Hardart (Phila) com.  Horn & Hardart (N Y) com.  Preferred	0		37	Sale Sale		Sale Sale	- 100 Dec.	18 25 Dec. 2 15 156 Dec. 26 40½ Dec. 3 102 Dec. 17 52½ Dec.	6 30¾ N 4 97¾ F 2 45¼ I	eb. 10	105	Feb. Apr. Mar.
19,800	140,50	4 Keystone Watch Case			- 50%	- Golo	ST 100 ST	all the said			_ 11 _ 20 _ 11			Mar.
22,10	2/8./0	0 Lake Superior Corp10 0 Lehigh Coal & Navigation.5 0 New when issued	011		251	Sale Sale	23%	Sale 241 Sale 541	8 2034 Dec.		11101 .1	an i	31132	Mar.
1,000	-1 90	ULehigh Valley	-11	: ::::	49%	503	53%	541	25% Dec.		20% I 50½ C 29 2% I 40 N	ct. 2	777	Feb. Apr. Nov.
1,000		0 Lit Bros7 Little Schuylkill		: ::::	441	ś	441	ž						
2,300	36.96	3 Manufacturers Cas Ins 0 Manufactured Rubber Co	- 34	35	241	281	24	241	22½ Dec.	22 25 Dec. 2	5 22 1 29 1/4 I	lov.	8 42	Apr. Mar. Feb. May
	3.20	OMark (Louis) Shoes Inc	*							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	33 1		9 45	Feb. May
3.20	87	7 Midland Valley pref5 1 Minehill & Schuylkill Hav.5 0 Mitten Bank Sec Corp	18	Sale	55 13 143 10	56 16 16	561	Sale Sale	4 55 1/8 Dec. 13 Dec.	2 56 Dec. 1 2 13 Dec. 17 14% Dec.	1111 54 T	eh I	OI 5846	July Jan.
3,20 10,12	119.71	Preferred	_ll 17	Sale 29	14%	16	133	Sale 11	13% Dec.	17 14% Dec.	2 13 6 2 13 % I	Dec. 1	7 20	Jan.

GGREGA	TE SALES.	PHILADELPHIA	P-	laa .	1.5	× × ×	PRIC	ES II	V DECEMBER	3.	RANGE FOR	YEAR 1930
In December	12 Months 1930.	STOCK EXCHANGE STOCKS	Jan	ice 1. 2 30.	Dec	. 1.	Dec	31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
	25	Northern Central Power			-55						85% Jan. 27	851 Jan. 2 88 May 40 Apr. 2
	126 202	Northern Central RR			89		89				85% Jan. 27 85% July 1 341 Mar. 7	40 Apr. 2
380	54	Northern Pennsylvania Ry.			7777	93 76		93 76	74 Dec 11	761/ Dec. 10		
97,000	2,781,250	Pennroad Corp	13%	Sale	741/2	Sale	53/8	Sale	74 Dec. 11 5 Dec. 17	76¼ Dec. 10 7¾ Dec. 2	74 Dec. 11 5 Dec. 17 114 Jan. 2 53 Dec. 17 89 Nov. 14 134 Jan. 30	161 Feb.
50,263	2,100	Pennsylvania Insurance	117%	Sale	591/	Sale		Sale		60% Dec. 2	114 Jan. 2 53 Dec. 17	120 Jan. 1
STANDARD	8,300	Pennsylvania Salt Mfg50	94	97	134	QO.		89 214	00 500.11		89 Nov. 14	100 Jan.
123	1,850	Penn Traffic23			1%			2%	1 1/8 Dec. 10	1% Dec. 10	1% Jan. 30	2 Oct.
	37 04	Philadelphia Co 5% pref									49 Mar. 11 51 ¼ Aug. 6 86 ¼ Jan. 9 98 ¼ Feb. 10 31 ¼ Jan. 7 43 ¼ Dec. 31 40 Jan. 18 44 June 20 20 Nov. 6	55 June 1 56 Sept.
636	8.113	Phila Dairy Prod pref25	94	95	90	Sale	90 101	92	89 Dec. 17	90 Dec. 1 104 Dec. 2 33 14 Dec. 9 47 14 Dec. 3	86 1 Jan. 9	95 June
1,050 12,300	130,321	Phila Elec Pow pref25			32 1/8	Sale	32½ 43½	Sale	31½ Dec. 18	33½ Dec. 9	31 % Jan. 7	3314 May
250	1,456	Phila Insulated Wire	-55	-75	471/8	48	43½ 53	Sale 60	43½ Dec. 31	47% Dec. 3	43½ Dec. 31	62 May
	56,600	Preferred w I	48	50	-55		-5517				44 June 20	5714 Sept.
1,800 5,135	21,405 55,464	7% preferred50	50	Sale	211/8	Sale	201/8 21	23	20 Dec. 8	20 % Dec. 16 22 Dec. 2	20 Nov. 6 20 Dec. 17	40 % Apr. 44 Jan.
	363	Phila Germ & Norris RR50			1273	128	128 734 3038				125 Jan. 24	129 July
1,200 3,000	23,875	Philadelphia Traction50			341	3612	3018	35	32 Dec. 16	10% Dec. 6 36 Dec. 2 35% Dec. 2 1% Dec. 29	32 Oct. 29	44 % Apr.
100 200	3,225 5,100	Phila & Western Ry 50							35 % Dec. 29	35% Dec. 2	34% Nov. 24	40% Apr.
	1,400	Preferred50			9			10			44 June 20 20 Nov. 6 20 Dec. 17 125 Jan. 24 7 Dec. 30 32 Oct. 29 345% Nov. 24 1 Jan. 14 7% Oct. 9	171 Jan.
3,600	105,000	Railroad Shares Corp			45%	5	378	Sale	3% Dec. 22	4% Dec. 6	3¾ Nov. 12	914 Apr.
	5,200	R E Land Title new	49	Sale	8934	901/4	1(8017	8034			47 1/2 Jan. 6	491 Jan.
3,750	17,050	Railroad Shares Corp R E Land Title new Reading RR			6	7	4 4 %	71/2	4½ Dec. 20	8 Dec. 2	4¼ June 26	18 Jan.
	2,800	St Anthony Gold				<b>2-1</b>		<b></b>			14 Feb. 18 234 Dec. 17 5114 Apr. 9 136 Mar. 27 42 June 23 101 Dec. 11 90 Mar. 22 20 May 23 136 Dec. 27 1 Dec. 4	14 Feb. 1
5,600	169,670	Preferred		1777	4 1/8	Sale	374	sale	2% Dec. 17	4% Dec. 1	51 % Apr. 9	51 % Apr.
55	100	Warrants			-78	-50	-4512	7972	44 Dec 12	481/ Dec. 12	13% Mar. 27	1 % Mar.
55 45	764	7% A			40		4078	40/8	101 Dec. 11	101 Dec. 11	101 Dec. 11	107 % Oct.
	268.250	Shaffer Stores Co	2316	Sale					90 Dec. 29	90 Dec. 29	90 Mar. 22 20 May 23	95 Apr. :
8,995 1,300	76,001	Shreve El Dorado Pipe L25	913	Sale	134	Sale	134	Sale	1% Dec. 27	2% Dec. 8 1% Dec. 19	1% Dec. 27	15% Mar.
	94,800	Sentry Surety Control			178	15/8	17/8	1 /8				
360	7,448 365	Tacony-Palmyra Bridge* Telephone Security Corp			401/4		42	212	40½ Dec. 2	45 Dec. 5	34 Jan. 16 2 June 19 10 Jan. 31	53 Apr. 2 Jan. 1
15 100	191 515	Preferred		Qolo.	1-16		9- 1-16		1.16 Doc. 2	1 16 Dec. 2	10 Jan. 31	10 Jan. 8
15,100 2,400	78,100	Preferred	7	0816	9/		1/2	3/4	% Dec. 3	1-16 Dec. 3 7-16 Dec. 5	1-16 July 1 3% Dec. 3	2 1 Jan. 1 10 Jan. 3 16 Feb. 2 1 Jan.
4,800 200	57,108	Union Traction50	2534	Sale	25%	Sale	211/2	231/2	21½ Dec. 29	25% Dec. 2	21½ Dec. 29	32 Apr.
109 250	5,600	Certificates of deposit	73312	Role -	9782		-55	Sale	21 Dec. 30	25½ Dec. 8	21 Dec. 30	30 % Apr. :
108,350 3,600 3,800 2,335 45	616,121	Preferred new	96%	Sale	27 3/8 101 3/4 58 3/4	Sale	28 101	Sale	100 Dec. 15	101% Dec. 1	96 % Jan. 2	1041 Oct.
2,335	74.370	Common class B*	16	19	10%	Sale	60 10	65 Sale	7½ Dec. 13	10% Dec. 9	7½ Dec. 17	26 % Apr.
45	444	1st preferred			98		90		90 Dec. 15	90 Dec. 15	90 Dec. 15	10212 May
	10	U S Stores.							90 Dec. 10	90 Dec. 10	100 Feb. 17	100 Feb.
2,850	12,450 72	Victory Insurance Co Victory Park Land Impt			6 45%	7 5 31	41/4	Sale 5	3 Dec. 23 4% Dec. 26 29 Dec. 30 96 Dec. 2 58 Dec. 1	4% Dec. 26	21½ Dec. 29 21½ Dec. 30 24¼ Dec. 17 96¾ Jan. 2 52 Jan. 7 7½ Dec. 17 90 Dec. 15 96 Dec. 10 100 Feb. 17 3 Dec. 23 29 Dec. 30 96 Dec. 20	4% Dec.
500 105	7.060	Warner Company*			29′°	31	29′°	Sale	29 Dec. 30 96 Dec. 2	30½ Dec. 15	29 Dec. 30	42 Sept.
274	16,675	W Jersey & Seashore RR50	59	Sale	58	Sale		60	FO Dog 1	60 Dec. 2	96 Dec. 2 55 Nov. 20 8½ Sept. 15 9½ Aug. 15 32 Dec. 16	105 Sept. 62 Oct. 13 Jan.
274 700 800 200	10,400	Westmoreland Coal59			1111/2	Sale	11	13	11 Dec. 30 14 Dec. 1 32 Dec. 16	1112 Dec. 1	814 Sept. 15	13 Jan. 20 Feb.
200	1,535	Union Traction 50 Certificates of deposit United Gas Impt com new Preferred new US Dairy Prod class A 6 Common class B 6 Ist preferred Second preferred Second preferred Victory Insurance Co Victory Park Land Impt Warner Company Preferred Warner Company Preferred W Jersey & Seashore RR 50 Westmoreland Coal 50 Westmoreland Corp York Rys pref			34	35	14 32	16 35	32 Dec. 16	30½ Dec. 25 98 Dec. 2 60 Dec. 2 11½ Dec. 1 15¼ Dec. 19 34 Dec. 16	32 Dec. 16	36 Mar.
		RIGHTS-					10,535					46
	34,820	Almar Stores						P			14 Mar. 13 214 Sept. 29	14 Mar. 4% May

<sup>\*</sup> No par value. x Ex-dividend.

# Los Angeles Stock Exch. MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.  DecemberShares Jan. 1 to Dec. 31		Bond Sales.  853   December 993   Jan. 1 to Dec. 31	1929. \$10,000 779,500
Jan. 1 10 1760. 31	3,111,112 10,100,	555   64H. I to 200. 011	

AGGREGA	TE SALES.	LOS ANGELES				PRIC	ES II	DECEMBER	16	RANGE POR	YEAR 1930.
In December	12 Months 1930.	BONDS	Price Jan. 2 1930.	Dec.	1.	Dec.	31.	Lowest.	Highest.	Lowest.	Highest.
\$	\$ 37,000 5,000 55,000 15,000 5,000	Associated Oil 6s	Bid. Ask. 101 ½ 102 97 ½ 98 ¾ 99 ½ 100 ½ 99 100	Bid. 10234 10034 105 100 10312	Ask. 103 ¼ 101 100 ½ 104	102 9934 105 100	Ask. 103 100½ 100½ 100¾ 102¾	Sale Prices.	Sale Prices.	Sale Prices. 102 % Feb. 26 99 % Jan. 31 100 % Mar. 5 100 % Mar. 27 102 % June 30	Sale Prices. 103¼ Sept. 3 99¼ Jan. 31 105¼ Nov. 20 101 July 30 102¼ June 30
2,500	1,000 10,000 5,500 14,000 13,000 101,000	Los Angeles G & E 5s1934 Los Ang Gas & Elec 5s1939 Los Angeles Gas & El 5½%'2'4' 5½s1949 6s1942 First & gold 5%1961 L A Ry Co 1st mtge 5%1938	99% 100% 100 100% 100% 101% 100% 101% 100% 101% 104% 105% 98 99 90 93	101 103 106 104¾ 109 102¾ 94¾	10514 10934 10314 9514	100¾ 102 105¼ 104¾ 107⅓ 100¼ 91	105½ 108¼ 108¼ 101 93	105¼ Dec. 16	105¼ Dec. 9	101 Mar. 25 100 4 Apr. 22 102 24 Jan. 28 102 24 Feb. 28 107 24 Apr. 25 99 24 Feb. 18 91 Feb. 21 75 Feb. 24	101 Mar. 25 100 ¼ Apr. 22 105 ¼ Dec. 9 105 ¾ Nov. 19 109 Oct. 21 103 % Sept. 15 95 Sept. 3 84 Oct. 9
	2,000 1,000 125,500 66,000 77,000 51,000 90,000 13,000 24,000	Miller & Lux 7s	97 98 103½ 104½ 91 92 90 91 94¾ 95¾ 100 100½ 100¼ 101 103 104 106¼ 107¼	96¼ 93¼ 94¼ 96¾ 102¼ 103 105¼ 109½	97¼ 95¼ 97¼ 103 103¾ 1105¾	90 -89 -91½ 96 102 104½ 108½	92 91 93 96¾ 102¾ 103 105¼ 109½			101½ May 20 106 Feb. 18 92¾ July 25 91 Feb. 24 95¼ Apr. 21 93½ June 9 101 Mar. 4 104 Jan. 18	101 May 26 106 Feb. 18 96 May 9 97 4 Oct. 14 97 8 Sept. 5 102 4 Aug. 7 102 4 July 30 105 4 June 4 110 May 28
6,000   3,000	2,000 676,000 8,000 230,000 125,000 47,000 125,000 24,000 44,000 215,500 16,000 9,000 47,000	Pacific Light & Power 5s. 1951 Pscific Tel & Tel 5s. 1952 Richfield Oil Co 6% 1944 Sierra & S F 2nd 5% 1949 Southern Cal Edison 5s. 1944 5s. 1951 5s. 1952 5s. 1955 5s. 1954 So California Gas 5½s. 1952 6s. 1958 So Calif Tel 5s. 1947 So Countels Gas 4½% 1968 Union Oil Co 5s. 1945 5% 1958 5% 1958 5% 1958	102 103 98 ½ 99 ½ 91 93 100 ½ 101 ½ 100 ½ 101 ½ 100 ½ 101 ½ 103 ½ 104 ½ 103 ½ 104 ½ 100 ½ 101 ½ 100 ½ 101 ½ 100 ½ 101 ½ 100 ½ 101 ½	106 73½ 95½ 102½ 103½ 103½ 103½ 103½ 105¼ 105¼ 104 96¼	106% 74% 96% 104 104 104 103  94% 97%	105 54 92½ 101½ 101¾ 101¾ 101¾ 103¼ 99½ 104¾ 104¾ 103¼ 104¾ 104¾ 104¾	106 56 93½ 102½ 102½ 100½  91¾ 92 100½ 100½	71 Dec. 2	72½ Dec. 2	103 Feb. 2: 69 Oct. 2: 93 Jan. 2: 100 Feb. 100 Jeb. 100 Jan. 3: 103 Mar. 2: 103 Mar. 2: 105 Apr. 104 Jan. 2: 102 June 90 Feb. Oct. 2: 102 Jan. 1: 98 Jan. 1: 98 Jan. 1: 106 Jan. 1:	5 103 Feb. 25 2 97 ½ Mar. 21 97 ½ Sept. 26 3103 ½ July 11 3104 ½ Oct. 17 1104 ½ Sept. 22 7 104 ½ Nov. 5 5 103 ½ Mar. 25 7 105 ½ Sept. 17 1105 ½ Apr. 15 5 102 June 5 5 102 June 5 100 ½ Sept. 19 3 100 ½ Sept. 19
### Shares.  400  45,900  166 1,900 4,900 4,900 15,100	Shares. 27,800 2,300 500 500 500 500 500 500 500 500 500	STOCKS Par.  Associated Gas & Elec A  Aviation Corp of Calif  Barker Bros com  O A new  10 Barned Bark  20 California Packing Corp  California Packing Corp  Cottizens National Br. new  Cottizens National Br. new  Couns Aircraft Corp	1.75 Sale 37 5¼ Sale 1.35 Sale 1.35 Sale 1.35 Sale 1.35 Sale 1.35 Sale 1.36 Sale 1.36 Sale 1.37 Sale 1.38 Sale 1.39 Sale 1.39 Sale 1.30 Sale 1.31 Sale 1.32 Sale 1.33 Sale 1.34 Sale 1.35 Sale 1.35 Sale 1.36 Sale 1.37 Sale 1.38 Sale 1.39 Sale 1.30 Sale 1.30 Sale 1.31 Sale 1.32 Sale 1.33 Sale 1.34 Sale 1.35 Sale 1.35 Sale 1.36 Sale 1.37 Sale 1.38 Sale	20¼ 	20¾ 14 75	70 55% 80	c18	10½ Dec. 27 11 Dec. 2 65 Dec. 26 4½ Dec. 16	70 M Dec. 27 23% Dec. 30 6% Dec. 2 91 Dec. 2 91 Dec. 1 43% Dec. 1 3 92% Dec. 1 9 903 Dec. 3 3 11% Dec. 6 26 Dec. 1	100 Nov. 1 18¼ Nov. 1 5¼ Jan. 13½ Oct. 2 60½ Oct. 1 10½ Dec. 2 .99 Feb. 6 June 1 70 Sept. 2	7 3.25 Feb. 28 24 44¼ Mar. 29 22 12 Apr. 14 56 60 14 Oct. 15 7 33 14 Mar. 27 7 1.50 Mar. 17 8 23 1½ Dec. 30 3 72 Nov. 28 8 80 Jan. 11 9 23 14 Feb. 18 3 67 14 Jan. 8 3 67 14 Jan. 8 19 112 14 Jan. 3 3 43 45 Feb. 18
8,500 1,200 5,200 3,200 1,000 3,400 3,400 53	0 77,10 0 20,20 1 10 8,00 27,70 7 8,44 7 7 2,72 1,55 1,54 0 19,60 14 9,78	O Douglas Aircraft Inc	13 15% 18 19 405 420 7/4 8 13/4 14 5 26/4 Sale 5 7 8 5 7 8 5 7 8 5 7 8 5 21/4 25 31 34 45 35 5 7 8	13¾ 390 -5¾ 16¾ 21 -94¼ 83½ - 95% - 20¼ 	Sale 24	123/4 16/4 16/4 16/4 20 103/4 83/4 	Sale	6 Dec. 1 16 Dec. 1 20½ Dec. 3 70 Dec. 1 75 Dec. 1 5 Dec. 1 7½ Dec. 3	9 % Dec. 3	1134 Dec. 2 B 5 Dec. 1 7 320 Dec. 1 7 320 Dec. 1 27 ½ Oct. 6 6¾ June 1 8 20 ¼ Dec. 3 16 6% Oct. 7 0 Dec. 1 7 5 Dec. 1 8 7½ Dec. 3 29 Apr. 1 2 20 Sept. 2 39 ¼ Mar. 2 35 Feb. 2	2 22¼ Apr. 8 0 23 Jan. 23 3 27¼ Oct. 3 2 9½ Mar. 13 3 20½ Aug. 29 0 26½ Jan. 29 1 29 Jan. 29 6 98 Apr. 11 7 10 May 1 1 14¼ Aug. 1 4 33 Jan. 22 4 33 Jan. 22 4 33 Jan. 22 4 34 Mar. 16 6 99¼ Mar. 16 6 99¼ Mar. 20 4 24½ May 24 4 24½ May 24 4 24½ May 24 4 24½ Mar. 26 2 49¼ Mar. 5
1,40 40 10 99 4,90 3,60	1,10 59,60 6,22 5, 45 7, 11,17 0 54,20 1,30 56,40 - 1,05 - 3,91 0 1,77 1 1,13	0 Jantzen Knitting Mills	0 95 0 102½ Sale 0 16½ 16½ 16½ 25 30 5 20 23½ 10 10½ 0 7½ 3.00 0 3.00 0 171 190	7 80 1031/4 121/4	Sale	6 73 102½	3 8 80 8ale Sale Sale 6 1.1 5 2.5 171	3½ Dec. 1	7 4 Dec. 10 8 80 Dec. 8 7 103 % Dec. 1 1 12 % Dec.	0 3 Dec. 2 8 % Jan. 2 8 80 Nov. 1 8 100 % Dec. 1 9 Dec. 3 20 ½ Sept. 1 8 3 Dec. 1 3.25 Nov. 1	7 6¼ Mar. 28 7 8¼ Jan. 27 9 1 Jan. 17 1 1 20¼ Feb. 26 8 25¼ Jan. 28 6 31 Apr. 12 4 10 Jan. 10 4 8 Jan. 28 6 6¼ Feb. 8 10 Junejilo Junejilo Junejilo Junejilo

\*No par value

AGGREGA	TE SALES.		Portes			PRIC	CES II	V DEC	EMBER		RANG	FOR	YEAR 193
In December	12 Months 1930.	STOCK EXCHANGE	Price Jan. 2 1930.	De	c. 1.	Dec	. 31.	Loc	pest.	Highest.	Low	st.	Highest.
Shares.	Shares.	Par.	Bid. Asi	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale Prices	Sale P		Sale Price
		No Amer Inv Corp com100 No Amer Inv Corp 6% pf.100									98 0	ct. 22	98 Oct.
1,000	11,350	Pacific Amer Fire Ins	5214 55 2714 30	281/2	30 271⁄2	251/2 24 15	27 25		Dec. 24	28½ Dec.	8 25 D 25 N	ec. 24	5714 Apr. 31 Apr.
30,500	257,200	Pacific Finance com10	40 Sale		Sale	15	Sale	12	Dec. 17	15% Dec.	1 12 D	ec. 17	43 Jan.
1,250 1,550	6.400	Preferred ser A	8 113	1 9	Sale 93/8	111% 9 8%	Sale	1833	Dec. 9	9½ Dec.	3 7 8	pt. 25	9% Dec.
950 4,400	6,890	Pac Finance Co pref ser D.10	9 93	487	Sale Sale	874 4614	Sale	40%	Dec. 11 Dec. 17	9½ Dec. 48% Dec.	5 8 8 8 1 40% D	ec. 17	9% Feb.
900	5,668	1st pref25	25% -74 71% 74	261	26 % 59 %	26	27	2538	Dec. 17	15¼ Dec. 11 Dec. 9¼ Dec. 9½ Dec. 48¼ Dec. 26% Dec. 50 Dec. 101¼ Dec. 60¾ Dec. 1.70Dec. 24 Dec.	5 25 % D	ec. 17	31¼ Apr. 43 Jan. 11¼ Apr. 9¼ Feb. 73¼ Mar. 28¼ Oct. 105¼ Mar. 103¼ Nov. 94 Apr. 8¼ Mar. 39¼ Feb.
500 20 6,600	781	6% pref	100			1 991/4	1001/2	100	Dec. 16	101 14 Dec.	4 100 1 N	ar. 10	103 Nov.
6,600 1,100	34,550 11,900	Pacific Mutual Life Ins new 10	81 % Sale	- 601	$\begin{array}{c} 6114 \\ 0 & 1.75 \end{array}$	55	Sale	52	Dec. 30 Dec. 31	1.70Dec.	2 100 0	ct. 30	814 Mar.
1,900	79,500	Pacific Public Service A*	29 30	23 1	Sale	18 116	Sale 119	17%	Dec. 30	24 Dec.	2 1734 D	ec. 30	39 1 Feb.
10,000	119,000	Pacific Western Oil Corp*	13 Sale	95	9%	6	Sale			9% Dec.			167 % Feb. 1914 Apr.
	53,500	Preferred ser C	8 Sale	1.7	0 1.80	1.35	43½ Sale	1.25	Dec. 12 Dec. 12	1.80Dec.	5234 N 114 D	ec. 12	1914 Apr. 7554 Apr. 814 Jan.
6,800 5,500 15	58,000	Republic Pete Co new10	2.10 Sale	1.30	Sale 27	1 1 25	1 4914	1076	Dec. 12	1.60Dec. 19% Dec.	8 1.15 D	ec. 12	4 Feb.
79,600	599,300	Richfield Oil Co com*	25 Sale	11 64	Sale	5.	Sale	418	Dec. 17	9% Dec.	411 416 11	oc 17	1 27 % Mar.
13,900 29,900	439,900	Rio Grande Oil Co*	1914 Sale	87	Sale	618	Sale	45/8	Dec. 31	8¼ Dec.	4 6 D 2 45 D 2 111 8 M	ec. 17	22 % Oct. 25 % Apr. 124 % Sept.
334 63	5,755	San Joaquin L & P 7% pf_100	11132 1143	1177	1214 Sale 118 1041/2	19 5 714 618 11318 10012	1141/2	114 14	Dec. 3 Dec. 9	19% Dec. 9% Dec. 14 Dec. 8½ Dec. 118 Dec. 102½ Dec.	911100	ar. 5	124 1/4 Sept.
	793	Seaboard Dairy Credit A pf100	93 95	1	84		84				70 A	ug. 19 ug. 28 ec. 13	961 Mar.
100				375	40	3714 37%	40	371/2	Dec. 13	37½ Dec.	iā 37½ D	ec. 13	25% Apr. 124½ Sept. 109½ Oct. 96½ Mar. 94 Feb. 54½ Jan.
24,150	164.350	Seaboard Nat'l Sec Corp25   Security First Nat Bk of L A25	54 1 56 3 111 Sale	37%	40 Sale	37¾ 79	Sale	3714 7712	Dec. 13 Dec. 13 Dec. 30	37½ Dec. 37½ Dec. 92¾ Dec.	13 37 ½ D 2 77 ½ D	ec. 13 ec. 30	54 ¼ Jan. 54 ¼ Jan. 118 ¼ Mar.
4,500	24,238	Shell Union common	2214 231 2614 291	83/8	Sale 22	714 1612	Sale Sale	634	Dec. 22 Dec. 12	9 Dec. 18 Dec.	2 634 D	ec. 22 ec. 12	25% Apr. 38% Apr. 37% Apr. 71% Apr.
2,200	600	Signal Oil & Gas Co A25 Signal Oil Gas "B"25	301/2	-11		15				0	- 28½ Ju	ly 19	37 Apr.
33,500 100	439,600 3,719	So Calif Edison Co com25 Original preferred 25	57 Sale 55 61	53	Sale	57	Sale 58	53	Dec. 17 Dec. 17	48 Dec. 53 Dec. 5	1 40 ½ D 53 D	ec. 17	71 Apr.
4,000 12,200	46,000	7% preferred 25	27 % 28	1 20	Sale Sale	29¼ 26⅓		00	D 1	001/ Dec	4 27 34 Ja	n. 4	30 1/2 Mar.
8,200 230	98,400	5½% preferred25	24 1 243 22 1 23 23 1 25	24%	25	948%	Sal	2434	Dec. 2	25 Dec. 1	8 22 % Ja	n. 2 n. 3	26 Sept.
230 84	5,067 1,374	So Calif Gas 6% pref25	23 % 25	_II 26	2616	25% 24%	26	2512	Dec. 29	26 Dec. 26¼ Dec. 1	5 24 % Ja	n. 28	27 June
56,000	2,273 507 700	So Counties Gas 6% pfd100	961 99 60 Sale	9914	1001/2	98	99¾ Sale	9934 1	Dec. 3	26¼ Dec. 1 100½ Dec. 1 49¾ Dec.	0 9614 F	b. 17	103 Sept.
100	2,419	Superior Oil common25	5	16	20	16		16	Dec. 3	49% Dec. 16 Dec.	3 12 % Se	pt. 6	28 Sept. 26 Sept. 27 June 103 Sept. 74 Apr. 25 Sept. 25 Oct.
1,800	27 500	Superior Oil pref25	25 Sale	24	30	1916	Sale	19	Dec. 17	25 Dec.		c. 17	33¼ June
	1,024	Taylor Milling Corp	-49- 9-1-	-1-12	95	80	Sale 95 Sale	<ul> <li>7.30 p. vi</li> </ul>	100 200	The second second	_  85 N	v. 26 c. 13	100 Oct.
154	2,104,000	Union Bank & Trust Co100	325 400	325		325	Labor.	325	Dec. 8	15% Dec. 325 Dec. 25 Dec.	8 320 Ju	W 8	395 Jan.
304,200 154 82,700 92,700	405,600 464,100	Union Oil Associates25 Union Oil of Calif	44% Sale	25 26	Sale	21 78	Sale Sale	2036	Dec. 17 Dec. 19	25 Dec. 26½ Dec.	1 20% D	c. 17	4814 Apr. 4978 Apr. 4018 June
	2,600	Van de Kamps Bakerles*										pt. 8 c. 19	40 1/2 June
1,050 90	2,344	Weber Showcase & Fixt pf*	21 22	21.5	$01.00 \\ 22$	20	30 .75 22	20 1	Dec. 17	.50 Dec. 1 20 Dec. 1 18½ Dec.	7 21 Ja	n. 9	2416 Apr.
2,200	34,550 600	Western Air Express10 Western Continental Util_*	2114 30	181/2	Sale	12		91/2	Dec. 17	18% Dec.	1 22 Ju - 18 Oc	ly 25 t. 22	AR ADF
	2,500			6		171/2	18				- 18 Oc	t. 22	28½ Feb.
	10,085	WARRANTS, RIGHTS, &c. Associated Gas & Elec rights	.15								03 Ja	n. 16	.10 Jan.
	64,200 134,100	Associated Gas & Elec rights Pacific Lighting Pacific Mutual Life Ins		-							3.45 Fe	b. 28	5% Mar. 4.40 Mar.
	618,500	So Calif Edison  Fransamerica Corp rights  Scrip (old)  Scrip (new)	70	-							_II 2.80 Ja	n. 8	4.50 Apr.
9	517	Scrip (old)	76 86	.				25c ]	Dec. 30	25c Dec. 3 14c Dec.	0 25c D	c. 30	8c Jan. 1.1214 Feb.
922	17,735	Scrip (new)	1 39c Sale	13c	Bid			10c ]	Jec. 30	14c Dec.	31 10c D	e. 30	46C Feb.

<sup>\*</sup>No par value

# San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

 Stock Sales.
 1930.
 1929.
 Bond Sales.
 1930.
 1929.

 December \_\_\_\_\_Shares
 1,581,282
 1,254,910
 December \_\_\_\_\_\$359,500
 \$232,000

 Jan. 1 to Dec. 31 \_\_\_\_\_\_\$31,282
 15,262,932
 19,188,822
 Jan. 1 to Dec. 31 \_\_\_\_\_\_\_\$36,7500
 2,457,500
 3,384,500

GGREGA'	TE SALES.	SAN FRANCISCO STOCK EXCHANGE	Price				PRIC	CES II	V DEC	EMBE.	R.		RAI	VGE 1	FOR	YEA	R 193
In December	12 Months 1930.	BONDS	Jan. 1930.	2	Dec	. 1.	Dec	. 31.		west.		ighest.		owest.		Hi	ghest.
2,000 5,000 45,000	77,000 55,500 20,000	Assoc Oil Co 6%	89% 9	92	101	Ask. 103 84% 90 106¼ 99%	Bid. 102 1/8 85 85 100 1/8 103 102 1/2 105 102 1/2 97 96 103	Ask. 102½ 90 90 104 106 103 97½ 104	Sale 102¼  100¾ 103¾  95½	Prices. Dec. 2 Dec. 1 Dec. 1 Dec. 2	Sale 103 3 100 % 3 103 % 2 99 %	Prices. Dec. 18 Dec. 16 Dec. 3	Sale 102 14 90 89 100 100 100 100 100 100 100 100 100 100	Price Dec. Oct. Nov Feb. Jan. Feb. Jan. Mar Dec. May	27 4 . 15 . 27 . 17 . 12 . 12 . 22 . 14	Sale 104 100 94 101 104 107 103 103 103 103 101 101	Prices Sept. Apr. Jan. July Nov. May Aug. Nov. Sept. Oct. Apr.
109,500 2,000 4,000	129,500 14,000 26,000 14,000	Emp Capwell Corp 51/2%_1942 Food Mach Corp 6%1938 Great West Power Co 5%_'46 Home T & T of Spokane 5s '36	100		57 103 14 100 18	90 104	85 102 100	103	102 1001/8	Dec. 2 Dec. 1	0 102 3/2 0 100 3/8	Dec. 18 Dec. 10	94 100 993	Oct. Feb.	31 3 8 19	9714 104% 10018	Nov. Nov. Dec.
2,000 1,000 2,000	7,000 9,000 7,000 4,000 16,500 21,000 7,000 1,000	Los Ang G& E Corp 5% 1934 5% 1939 5¼% 1943 5½% 1947 5½% 1949 6% 1942 La Ry Co (of Calif) 5% 1938 Los Angeles RR Corp 5% 1940	102 10	061/4	100½ 102 105¾ 106 105¾ 108¾ 94¼ 80	Sale 109½ 96 82	100¾ 102½ 105 105 105 107½ 90 72	103 105½ 108½ 93 80	103  10514 10714 90	Dec. 2 Dec. 1 Dec. 1	103 105 % 7 107 % 8 94 %	Dec. 17 Dec. 17 Dec. 5	100 % 99 % 106 104 % 106 % 90 82 %	Feb. Feb. Oct. June July Jan. Dec. May	19 16 14 22 18 28	102 ½ 103 106 % 107 105 % 109 95 ¼ 82 ½	Apr. Dec. Sept. Oct. Dec. July Oct. May
1,000 4,000 7,000 3,000	17,000 83,000 85,000 99,500 70,000 8,000 19,000	Market St Ry 7%	10114 10 9814 10 93 -	02 00	92¾ 103¾ 103¾	971/2	91  92 88 103	93 96 101½  70	921/4 1023/4 86 104	Dec. 1 Dec. 1 Dec. 2	1 92½ 1 103 7 95¼ 7 104	Dec. 11 Dec. 3 Dec. 8	915 947 1015 86 91 997 82	June Jan. Jan. Dec. Nov Jan. Nov	25 27 13 17 26 8	98 99 18 103 18 101 58 94 34 104 94 36	July July Nov. May Sept. Dec. June
8,000 10,000 7,000 12,000 10,000 13,000 1,000 86,000	38,000 65,000 38,500 72,500 61,000 64,000 36,000	Pacific Elec Ry 5% 1942 Pacific Gas & Elec 5% 1942 5% 1955 5½% 1955 6% 1967 Pacific T & T Co 5% 1947 Pacific T & T Co 5% 1952 Paraffine Cos, Inc, 5% 1938 Ry Equip & Realty Co, Ltd, 6% 1938	10714		94½ 102¾ 103 105⅓ 109¾ 103¾ 106	95½ 103½ 103¾ 105¾ 110¾ 110¾ 106½	91% 103% 103 104% 109% 103% 105 99%	Sale Sale 105¾ 110¼ 104¼ 106½ 100	91 101¼ 102¼ 105⅓ 108¼ 102¼ 106⅓ 97	Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1	92 8 103 ¼ 8 105 ¼ 8 109 ¼ 8 106 ¼ 99 ¾	Dec. 18 Dec. 30 Dec. 31 Dec. 3 Dec. 5 Dec. 24 Dec. 3 Dec. 8	90 1 100 3 100 3 103 1 108 1 101 1 102 1 97	Jan. Jan. Feb. Jan. Dec. Jan. Feb. Dec.	23 6 25 3 18 7 24 11	96 103 % 103 % 106 111 ¼ 104 ⅓ 106 %	Nov. Sept. July Aug. June Nov. Oct. Dec.
61,000 2,000 2,000 5,000	21,000 30,500 33,000 6,000 10,000 48,000 27,000	San Joaquin Lt & Pow 6%. '52 5%. 1957 South Calif Gas Co 6 %. 1950 South Pacific Rt 4%. 1955 South Pacific 41/8 w w. 1969 Union Oil Co of Calif 5%. 1943 Union Oil Co of Calif 5%. 1943 West Pac Ry Co 5%. 1946			11434 10234 10534  10634 96	115½ 103¾ 106 107 99¾	113 ½ 101 ½ 104 ½ 94 95 104 ¾ 91	1141/4 1021/4 1051/4	115 102%  106%	Dec. Dec.	5 115 9 10234 5 10658	Dec. 5 Dec. 2	109 % 98 % 105 93 % 98 % 106 % 96 %	Feb. Feb. Apr. Feb. Oct. Feb.	14 4 19 1 26 6 22 19	116 1/4 104 1 106 1/4 93 1/4 98 1/4 110 100 %	Sept. Oct. Feb. Apr. Feb. Sept. Aug. Sept.
\$\frac{10}{544} \\ \frac{10}{790} \\ 7.645	2,093 2,093 200 700 54,990	STOCKS Par. Alaska Packers	173 20 450 47 230 24	67/8	1000	Sale	150 360 17114 214 114 314 30 6	200 500 180  31/8 40 8	400 171½  2½ 33% 4	Dec. 1 Dec. 1 Dec. 1 Dec. 1 Dec. 1	2 400 7 180 	Dec. 12 Dec. 1 Dec. 1 Dec. 15 Dec. 4	170 400 171 7 3 2 33 4	June Aug Dec. May Sept Dec. Dec. Dec.	25 28 27 17 18 15 11	176 455 233 14 714 714 5014	Apr. Mar. Jan. May May Apr. June Feb.
363 12,440 11,956 300 1,875  3,380 2,795	2,354 615 30,937 6,275	Bank of Calif N A	32 3	00 11½ ale 18 15¾ 87 ale 34	250 83% 6 141/2	Sale 9 Sale 14½ 16 12 83	229 6%4 5%4 -135% 8 	250 Sale Sale 14½ 15 12	229 6½ 4 14 14  3% 3%	Dec. 2 Dec. 2 Dec. 2 Dec. 2 Dec. 2	250 8 12 6 14 16	Dec. 1 Dec. 2 Dec. 15 Dec. 9 Dec. 11	229 6 ½ 13 ¾ 13 10 82 3 ½	Dec. Dec. Dec. Oct. Oct. Mar Aug Oct. Dec.	30 29 17 10 18 10 22 17 26	300 15 14 23 14 19 16 14 15 89 3 14 42	Jan. Apr. Feb. Jan. Mar. Apr. Mar. Mar. Feb.
1,080 25 13,341 165 68,244 2,618 100 4,895 35	37,717 2,876 58,888 214	Calif Ink Co Inc A	28 3 981 9 26 2 410 8	ale 30 98 % 27 ale		Sale Sale 18½ 23 400	16 98 1978	Sale 90 Sale Sale 9834 2012 400	17 110 41 81 21 12 98 17 360	Dec. 1' Dec. 3' Dec. 3' Dec. 1' Dec. 1' Dec. 1' Dec. 1' Dec. 1' Dec. 1'	7 19 2 110 51 87 7 32 84 16 7 100 7 21 82 360	Dec. 4 Dec. 2 Dec. 1 Dec. 1 Dec. 22 Dec. 11 Dec. 11 Dec. 11 Dec. 12	17 106 41 81 21 ½ 12 ½ 98 17 ¾ 360			37% 113 77 98% 79 38% 102 33% 410	Jan. Oct. Mar. Oct. Apr. Feb. Sept. Feb. Jan.
28,590 676 224 	19,681 10,514	Common v t c	81 8 80 8	84 1/2		Sale 57½ 	12	Sale 48½ 45 13 21 Sale	50 40	Dec. 1 Dec. 1 Dec. 2	6 1/8 5 52 7 44 1/2	Dec. 3 Dec. 30 Dec. 8 Dec. 8	50 40	Dec. Dec. Dec.	17 16 27	18% 85 84%	Feb. Mar. Apr.

No par value

AGGREGAT	re sales.	SAN FRANCISCO	Price	4.0	PRICES II	N DECEMBER.	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	STOCK EXCHANGE	Jan. 2 1930.	Dec. 1.	Dec. 31.	Lowest. Highest.	Lowest.	Highest.
Shares. 3,760 2,402 2,723 1,504 2,472 3,870 1,328 942 100 7,397 274 1,928 700 50 1,120	2,989 45,014 2,288 36,750 29,639 5,348 4,745 3,835 67,041 2,975 11,832 3,196 2,090	Par. Fageol Motors Co com 10 7% preferred 10 Fireman's Fund Ins Co 25 First Nat Corp of Portland.* Food Mach'y Corp com 5 Foster & Kleiser 10 Galland Merc'l Laundry Co.* General Paint Corp A  B Golden State Milk Prod Co. 25 Gt West Power 6% pf 10 7% preferred 10 Haiku Pineapple Ltd com 20 Haiku P'n'apple Ltd 7% vp125 Hale Bros Stores Inc  10	102½ Sale  39½ Sale  7½ Sale 37½ 39½ 20 27 14 Sale 30 Sale 105 Sale 99¾ Sale 5 7	Btd. Ask.  1½ Sale 5 Sale 85 Sale 25½ 26 25½ 25½ 5 6 628½ 33 6½ 13	10214 Sale	5 Dec. 1 5 Dec. 27915 Dec. 2987 Dec. 24\( \) Dec. 2987 Dec. 2987 Dec. 28\( \) Dec. 2987 Dec. 23\( \) Dec. 17 25\( \) Dec. 32\( \) Dec. 17 25\( \) Dec. 18 25\( \) Dec. 18 25\( \) Dec. 17 28\( \) Dec. 14 Dec. 20 2 Dec. 30 2 Dec. 30 4 Dec. 17 13\( \) Dec. 18 104\( \) Dec. 199\( \) Dec. 18 104\( \) Dec. 101 Dec. 15 105 Dec.	2 3½ Dec. 18 25 Dec. 17 0 2 Dec. 24 0 2 Dec. 30 4 9¾ Dec. 17 4 99 Jan. 13 4 101 Dec. 15 4 5 June 24	116 Apr 21 30 Sept. 22 44¼ Feb. 18 10 Mar. 13 38¼ Jan. 13 22 Feb. 19 14 Jan. 2 31¼ Jan. 17 106 Oct. 20 107¼ Sept. 4 9 Apr. 2 19 Jan. 6
330 3,567 4,858 8,725 250 130  4,541 160	7,354 25,685 14,563 61,746	Hawaiian C & S Co Ltd	49½ 50¾ 60 65 39¼ 40½	43 44½ 43 46 31 36 27 28½ 53 55; 8 14½ 17½ 48 1½ 1¾ 1¾ 4 20	40¼ 42 39½ 40⅓ 39¾ Sale 25 26½ 49½ 53 17 20 22	41 Dec. 22 42 Dec. 1 36½ Dec. 13 43 Dec. 31½ Dec. 16 39¾ Dec. 3 22½ Dec. 11 27 Dec. 1	6 41 Dec. [22] 3 36½ Dec. [13] 1 28¼ Nov. 12 7 22⅓ Dec. 11 50 Sept. 24 6 17 Dec. 16 - 8½ Sept. 19 - 37½ Jan. 14	51 Jan. 16 63 Feb. 11 44 Apr. 17 40¼ Apr. 22 63 Mar. 7 23¼ Apr. 10 12½ Jan. 10 42¼ Feb. 28 50¾ May 29 7¼ Apr. 12
2,053 604 200 240 5,263 405 605	14,749 665 2,485 21,495 2.670	Langendorf Un Bak Inc A  B  Leighton Ind Inc, TheA seri * Ser Bv tc  Lealie-Calif Salt Co  LA Gas & Elec Corp 6 % pf 100 Lyons-Magnus A  B	25 10 17 5 Sale 18 21 102 103	19¾ 21 10 15 3 4 1½ 1 9% Sale 103 103¾ 7½ Sale 3½	15 17% 10 10½ 1 2½ 134 10 Sale 101¼ 105 7 1 3½	9% Dec. 1 10% Dec. 1	6   5 Dec. 29	251 Jan. 14
$\begin{array}{c} 27,779\\ 1,480\\ \hline -6,757\\ \hline -100\\ 10\\ \hline -525\\ 132\\ 445\\ 8,105\\ \end{array}$	112,727 17,255 455 47,483 110 420 1,388 4,390 4,137 2,642 2,949	Magnavox Co Ltd	21¼ 22¼ 20¾ Sale 3 95 23¼ Sale 110 117 91 92 99 Sale	15% Sale 15½ 16 -6½ 10 3½ 4 -85 89 -61 Sale 86 87 93 96½ 9¼ 10	13% Sale 12½ 15 	134 Dec. 11 134 Dec. 1514 Dec. 1514 Dec. 27 1514 Dec. 28 14 Dec. 28 15 Dec. 88 Dec. 88 Dec. 180 Dec. 18 86 Dec. 88 Dec. 17 9414 Dec. 18 Dec. 29 1014 Dec. 80 Dec. 29 1014 Dec. 80 Dec. 29 1014 Dec.	9 1½ Sept. 30 6 13 Dec. 27 90 Nov. 24 6 Nov. 28 1 May 20 14 Dec. 23 8 85 Dec. 8	2½ Oct. 21 24¾ Apr. 17 99½ May 8 25 Jan. 15 1¾ Nov. 3
2,849 4,752 5,977 100 247 44,565 4,549 15,066 24,419 1,125 44,540 1,875 10,631 600 695	25,488 29,823 7,815 653,722 17,551 173,725 165,278 26,790 26,790	Occidental Ins Co	26 Sale 25 Sale 7¼ Sale	19 % 20 % 21 % Sale 12 % Sale 12 % Sale 14 % 15 % 25 26 % Sale 59 % Sale 102 % Sale 124 % 125 23 % Sale 124 % 125 47 Sale 18 % 19 % 8 % 10 % 8 % 10 %	19¼ Sale 8½ Sale 5 6 13 15½ 46% Sale 24% Sale 26% Sale 101 Sale 118½ Sale 118½ Sale 118½ 124 40¼ 42½	19½ Dec. 8 24¾ Dec. 3 16 Dec. 17 22 Dec. 7 7½ Dec. 17 12¾ Dec. 1 5 Dec. 23 5 Dec. 2 13¾ Dec. 16 14¾ Dec. 1 40¾ Dec. 17 49¼ Dec. 2 25½ Dec. 15 26¾ Dec. 2 47 Dec. 16 59⅓ Dec. 1 100 Dec. 1510½ Dec. 1 15½ Dec. 17 24¼ Dec. 1 15½ Dec. 16 125 Dec. 1 15 Dec. 16 125 Dec. 1 19 Dec. 16 125 Dec. 3 23½ Dec. 17 47 Dec. 3 13 Dec. 30 13 Dec. 3	1 18½ Nov. 7 1 16 Dec. 17 1 7½ Dec. 17 3 5 Dec. 5 1 13½ Dec. 16 1 40½ Dec. 15 9 25½ Dec. 13 1 47 Dec. 16 1 100 Jan. 2 2 15½ Dec. 16 2 15½ Dec. 16	26¼ Apr. 17 31 Jan. 16 29¾ Jan. 16 8⅓ Jan. 14 43 Apr. 21 73¾ Mar. 29 26⅓ Sept. 29 29⅓ Sept. 29 106¼ Apr. 14 106 Sept. 20 39 Feb. 21 180 Feb. 21
3,611 10 651 80 3,506 68,211 16,095 1,665	185 2,611 10 651 80 15,991 117,105 67,793 7,293	Ry Equip & Realty Co class A 1st preferred	34	1	5 Sale 12½ Sale 18 50 22 Sale 10 50 10½ 12½ 5 Sale	5 Dec. 31 6 Dec. 1 12½ Dec. 20 17½ Dec. 22 Dec. 5 22 Dec. 16 Dec. 26 22½ Dec. 3 10 Dec. 13 10 Dec. 1 10 Dec. 12 12 Dec. 1 4½ Dec. 17 9¾ Dec. 6 Dec. 30 13½ Dec. 16 Dec. 10 16½ Dec.	3 5 Dec. 31 3 12½ Dec. 20 5 22 Dec. 5 16 Dec. 26 3 10 Dec. 13	6 Dec. 13 17½ Dec. 3 22 Dec. 5 22½ Dec. 30 10 Dec. 13 29¾ Jan. 28 10 Oct. 3 22¾ Jan. 2 27¾ Jan. 2
241 65 3,370 1,196 37,927 	15,565 24,003 3,845 195,212 380 2,684 455	S J Lt & Pow 7% pr pfd 100 6% prior A 100 Schlesinger & Sone Inc— A common * 7% preferred 100 Shell Union Oil Corp * 5½% preferred 100 Sherman & Clay 7% pr pf. 100 Slerra Pac Elec Co 6% pf. 100 Signal Oil & Gas Co A 25	8 10 % 62 % Sale 23 ½ 25 65 89	116¾ 119 102⅓ 106⅓ 2 3⅓ -35 -8¾ Sale -52 Sale 89 92¾		3 Dec. 2 41% Dec. 3 34 Dec. 10 35 Dec. 1	6 99½ Dec. 17 1 3 Nov. 28 6 34 Oct. 30 5½ Dec. 29 75 Nov. 3	108
400 3.291 2.383 4.636 99.816 317 25 8.356 10.283 792.731	29,191 9,300 8,944 906,654 5,297 115 10,871 160,255 6,284 5,201,753	Southern Pacific Co	161 Sale 61 Sale 321 18 19 121 131	111/s 123/s 10 10/s Sale 491/s Sale 491/s Sale 50 Sale 83/s 111/s 70/s 721/s 151/s Sale	10 Sale 45½ Sale 22 225% 50 62	8½ Dec. 18 10 Dec. 10 Dec. 1 10½ Dec. 42½ Dec. 17 49% Dec. 21½ Dec. 30 21% Dec. 50 Dec. 1 50 Dec. 6 Dec. 16 8½ Dec. 6 Dec. 31 72 Dec.	7 10 Dec. 3 2 8% Dec. 18 1 9% Oct. 1 2 42% Dec. 17	18¼ Jan. 16 17¼ May 29 90 Mar. 26 47¼ Feb. 7 8 Sept. 22
32,310 41,242 3,100 300 	307,834 10,968 1,842 47 676 13,235 16,365	Union Oil Assoc	44% 45% 7 5% 7 20% 25 312 320 1% 2% 17 24 22% 23%	24% Sale 26 Sale 3 Sale 17% 21 102 276 2½ Sale 15% 18% 20 9 14%	21¼ Sale 22¼ Sale 3 Sale 18	19½ Dec. 13 24½ Dec. 2 20¼ Dec. 17 26 Dec. 2½ Dec. 8 3¾ Dec. 17½ Dec. 15 21¼ Dec. 1 	1 19½ Dec. 13 1 20¼ Dec. 13 2 ½ Nov. 19 2 17½ Dec. 13 105 Aug. 5 295 July 11	48¼ Apr. 7 50 Apr. 7 8½ Jan. 29 22¼ Jan. 27 105 Aug. 5 335 Mar. 19 3¼ Aug. 11 24¼ Mar. 22

<sup>\*</sup> No par value.

# Baltimore Stock Exchange MONTHLY AND YEARLY RECORD

#### RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

1929. Bond Sales.
71,159 December\_\_\_\_\_\_
1,299,271 Jan. 1 to Dec. 31\_\_\_\_\_\_ 1930. \$538,300 6,436,900 1929. \$388,500 **6**,881,500 Stock Sales. December Shares Jan. 1 to Dec. 31

AGGREGA	TE SALES	BALTIMORE STOCK EXCHANGE	Price			PRICES I.	N DECEMBEI	<b>.</b>	RANGE FOR	YBAR 1930.
In December	12 Months 1930.	BONDS	Jan. 2	Dec.	1.	Dec. 31.	Lowest.	Highest.	Lowest.	Highest.
	\$ 500	BALTIMORE CITY BONDS—	Bid. As	Bid.	Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,000	2.000	4s 2d st wa toan1973		-		100 Sale	001/ Dec 16	0014 Dec. 16	Sale Prices. 100 June 6 96 Feb. 7 99% Dec. 16 101¼ Sept. 30 100 Nov 21 97 Feb. 28 98 May 21 99½ Dec. 6 99¼ July 16 96¼ Feb. 12 98¼ July 16 101 Oct. 23 98¼ July 16 101 Oct. 23 98¼ July 16 101 Oct. 23 98¼ Feb. 12 95¼ July 6 97¼ Jan. 22 97¼ Jan. 29 97¼ Jan. 29 99¼ July 7 98¼ July 19 97¼ July 7 98¼ July 19 97¼ July 10 99¼ July 14 100 Sept. 15 98 May 19 99¼ July 14 100 Apr. 15 90 Oct. 8 100¼ Apr. 10 100¼ Apr. 10 100¼ Apr. 10	100 June 6
1,000	8,000	4s Sewer Ind		-			3372 Dec. 10	3572 Dec. 10	101 % Sept. 30	101 1 Sept. 30
	34,000	48	98 Sale	T		100			98 Jan. 14	101 % Sept. 25
7,800 300		4s sewer loan1961 4s Jones Falls1961		I 100 - I		100 Sale	99% Dec. 22 99% Dec. 26	99% Dec. 26	95 Feb. 28	101 % Sept. 24
11,100	2,900 21,600	85 Jones Fails					99% Dec. 26	100 Dec. 10	97 Feb. 28 98 May 21	101 Sept. 22 101 Oct. 4
800	1,100 8,000	4s Sewerage Impt1961 4s 2nd Conduit1960	96½ Sale	-		100	99% Dec. 6	99% Dec. 6	99% Dec. 6	100 Oct. 11
	$\frac{2,400}{2,100}$	4s1960 4s B D1960	98	_		100			96½ Feb. 3	100 Sept. 9
	1.000	4s 2d ser P & B (cpn) 1960 4s P-B Ser (coupon) 1961		-					101 Oct. 23	101 Oct. 23
	1,000	4s P B Ser (coupon)1959 City 4s 2d ser P & B (Cpn) '59	98	-					9714 Mar. 14	97 Mar. 14
6,100 13,100	10,700	Conduit1958 4s water loan1958	98 Sale			100	99½ Dec. 16	100 Dec. 10	9614 Feb. 12	100% Sept. 10
13,100	2,000	4s P & B (cpn)1958		-			99½ Dec. 16	100 Dec. 1	101 Oct. 6	101 % Oct. 6
1,500	3,200 4,300	4s P & B (cpn) 1958 4s engine house 1957 4s S H 1957 4s Harbor 1957		=		100	100 Dec. 8	100 Dec. 8	97 Jan. 22 97 Mar. 15	101 ¼ Oct. 1 100 Dec. 8
	13,000	4s Harbor1957 4s1957		:					9814 May 19 9814 June 6	101 Oct. 8 100% Oct. 16
	$\frac{2,000}{3.600}$	4s Second Sewer (Cpn) 1956 4s Park 1955	98	-		100			100 Nov. 19 9714 Jan. 22	100 Nov. 19 101 Sept. 29
7,600	$30,700 \\ 2,000$	4s annex impt1954 4s 3rd Sewer Ser1953		-		100	99½ Dec. 19	100% Dec. 10	97 Jan. 29 9914 July 7	100 1 Oct. 10
2,000 6,900	39 400	4s annex impt1951 4s paying loan1951				100	100 Dec. 5	100 Dec. 5	961 Feb. 7	101 % Sept. 26
5,500	6,500	4s Daving loan 1951 4s 2d Water Serial 1950 4s Second Sewer (cpn) 1950		-			99 Dec. 18	100 Dec. 5	101 1 Sept. 30	101 1 Sept. 30
	20,000	4s P & B (coupon)1950 4s Art Museum (Cpn)1949							99% July 17	99 Aug. 11
	12,000	4s Art Museum (Cpn)1949 4sM&N 1948		-)					97 Mar. 15	101% Sept. 25 98% Apr. 11
	8,900 4,610	4s		:					98¼ June 24 97 Jan. 23	10114 Sept. 29 9914 July 16
		4s Sec. school		-					98 May 13	9817 May 13
3,000	1,000 3,400	4s Third School (Cpn) 1944 4s 2d school loan 1943 4s Second Water Serial 1943		-			991/ Dec 18	901/ Dec 18	100 Nov. 19	100 Nov. 19
	1,400	4s Second Water Serial 1943		-					100 Sept. 15	101 Sept. 19
	6,000	4s Conduit 1943 4s Sec School 1942		-					99½ July 14	100 1 Oct. 8
	31,900	4s M'h 1st coupon1941 4s Sec School1940 4s Third Sewer Serial1940		-					100 % Sept. 26	100 % Sept. 26
- ::::::	1.800	48 Second School1938		-					97½ June 2 99¾ Aug. 12	97½ June 2 99¼ Aug. 12
	9,000 4,000	4s Harbor 1937 3½s new sewer 1980 3½s 1980		-	::::				81 Mar. 6 101 Apr. 15	86 July 23 101 Apr 15
1,300	10.300	3½81980 3½81954		-			88 Dec. 4	89 Dec. 3	90 Oct. 8 88 Dec. 4	90 Oct. 8
	7.800	3½s Public Impt1940 3½s1936 4s H'w'd St Ext (Cpn) 1935		-		īōī			10314 Mar. 15	42 Mar. 31
	1,800	4s H'w'd St Ext (Cpn) 1935 3½s1945		-					10012 Sept. 25	100 1/2 Sept. 25
	A law ay	Alahama Co dan 6e 1033		100		100			98 Mar. 18	100% Apr. 13
	2,000	Alabama Co gen 6s1933 Ala Coal & Iron Cons 5% Annap Dairy Prod 6s w w 1943	-00-	-					96 May 9	100 Aug. 1 96 May 9
1,000	22,500	Arnold J Ray) Lum Co 6 1/8 '37 Arnold J Ray) Cypress Co6 1/8 Balt Spar Pt & Ches 4 1/8 . 1953 Balt Trac N Balt Div 58 1942	99	94 9	99	94 99	94 Dec. 19	94 Dec. 19	94 Sept. 27	99 Jan. 31 9714 Sept. 11 97 Feb. 28
2,000	24,000	Balt Spar Pt & Ches 4 1/8. 1953				60	53 Dec. 6	53 Dec. 6	97 Feb. 28 53 Dec. 6 83 July 16	97 Feb. 28 68 Jan. 13
	1,000	Belvedere Hotel 1st 5s			::::	82 			83 July 16 9814 June 9	85 Mar. 3 9814 June 9
3,000	32,000 1,000	Balt Trac N Balt Div 5s1942 Belvedere Hotel 1st 5s Benesch (I) & Sons I w i1939 Black & Decker 6 ½ s1937	85 Sale			75	75½ Dec. 30	80 Dec. 26	53 Dec. 6 83 July 16 98½ June 9 75 Jan. 29 176½ Apr. 11	85 Jan. 2 1761/ Apr. 11
10,000	19,200	Century Parkway 6s1956 Chas Con Ry Gas & El 5s 1999					82 Dec. 17	82 Dec. 17	811/4 Oct. 28	85 Jan. 21
	1.000	Ches & Ohio Cons 5%							98 Feb. 24	101 Aug. 15
	2,000	Ches & Potomac Tel of Va 5s Commercial Credit 51/2%_1935							103 Apr. 24 101 Mar. 14 97 May 20 99 May 16 99 May 17 97 Jan. 27 97 Jan. 14	101 1 Mar. 14
1.000	2,000	6%		-		10216	10314 Dec. 22	10314 Dec. 22	9914 May 16	100 1 Oct. 23
1,000 9,000 1,000	51.000	General 41/481954				102½ 101½	103½ Dec. 22 101 Dec. 15 100¾ Dec. 3	101% Dec. 9 100% Dec. 3	99 May 17 97% Jan. 27 97% Jan. 14 99% July 11	101% Oct. 8
	19,000	Consol G E L & P 41/48 1935 41/4 % when issued 1970					100% Dec. 3	100% Dec. 3	9912 July 11	101 % Oct. 8 99 % May 2 101 % Oct. 1
	9,000 13,000	1st 5%1965				1031/2			99 ½ July 11 100 Feb. 14 103 ¼ Apr. 24 106 ½ Mar. 13 82 ½ Feb. 4 61 ½ Jan. 27	102 1/2 June 25 105 May 19
	8,000 14,000	Consol Coal ref 41/281934		:		70-			106 14 Mar. 13 82 14 Feb. 4	1071 Oct. 8 84 May 15
12,000	24,000			-		22½ Sale	22½ Dec. 31	30 Dec. 6		
6,000	33.000	Danville Trac 5s 1945 Elk Horn Corp 6 1/48 1931		88 S	ale	30	80 Dec. 8	88 Dec. 1	33 July 22 79¼ Sept. 20 84 Dec. 19 95¾ Jan. 22	35 Apr. 21 971 May 8
4,000	25,000 29,000	Fair & Clarks Trac 5s1938 Fairmount Coal 1st 5s1931		-		83 85	80 Dec. 8 84 Dec. 19	84 Dec. 19	84 Dec. 19	89½ Apr. 1 96½ May 6 100½ Sept. 29
18,000	103,000	Finance Co of Amer 61/48_1934	971/4	99 S	ale	97¼ Sale	97¼ Dec. 31	99 Dec. 1	97 Feb. 27	100 % Sept. 29
3,000	4,000	Georgia Carolina & North 6s Georgia Marble 6s1950		-0717		-050512	-0712-055-11	071/ Dec 11	100 1 Mar. 10	100% Mar. 10
3,000	2,000	Ga Sou & Florida 5s1945 Geo. Washington Stone 6 1/2 %	96 Sale	97¼	1	95 97½	97¼ Dec. 11	97¼ Dec. 11	96 Feb. 7 96 Jan. 2	99 Apr. 9 98 Apr. 17 45 Sept. 13 10114 Aug. 13
	30,000	Gibson Island Co 1st 6s_1936				9734 9934			45 Sept. 13 99 Jan. 7	45 Sept. 13 101 % Aug. 13

AGGREGAT	TE SALES.	BALTIMORE STOCK EXCHANGE	Price		PRIC	CES I	N DECEMBER		RANGE FOR	YBAR 1930.
In December	12 Months 1930.			Dec. 1	Dec	. 31.	Lowest.	Highest.	Lowest.	Highest.
	\$79,000	## BONDS    Par	Bid. Ask.	Bid. A	sk. Bid.	Ask. 95	Sale Prices.	Sale Prices.	Sale Prices. 95 Mar. 1	Sale Prices. 100 14 May 24
	37,000	Houston Oil 5½s1938 Iron City Sand & Gravel							95 Mar. 8	102 May 6
3,000	6,000 19,000	1st 6%1940 Kingsport Press 6½%1939			93	96	90 Dec. 8	94¾ Dec. 17	90 Dec. 8	99 Apr. 9
4,000	18,000 42,000	Lake Roland 1st 5s1942		80		79	80 Dec. 9	82 Dec. 8	80 Dec. 9	86 June 10 101 1 June 3
11,000	1,500 93,000	Lord Balt Hotel gen 61/2 % Macon Dublin & Say 5s 1947				90-	20 Dec. 10	25 Dec. 2	80 Apr. 2 20 Dec. 10	85 Apr. 26
8,000	1,000 129,700	Maryland 4s Bridge June 1933 Md Electric Ry 1st 5s1931	94 Sale		94		95 Dec. 12	97 Dec. 2	99½ June 16	99½ June 16
14,000	101,500 46,500	1st & ref 6 1/2s series A 1957 6 1/2s	13				85 Dec. 22	88 Dec. 11	68 Aug. 11	85% Feb. 26
2,000	1,000 15,000	Milwaukee Res 41/s1931	87 Sale			90			99% May 28	99¼ May 28 92 Sept. 18
	1,000 4,000	Monon West Penn 51/2s1953 Newport News & Hampt 5%							99 Oct. 14 93 June 24	99 Oct. 14 96 Oct. 28
	4,000 14,000	Newp News & Old Point 5% Nixon Nitration 61/281937		97 10	97	102			97 Feb. 4	100 June 4
1,000	59,000 1,000	North Ave Market 6s1940			88		88 Dec. 17	88 Dec. 17	84 Mar. 14	93 Oct. 2 90 Apr. 11
4,000	28,000 2,000	Olustee Timber Co 6s1935 Penn W& Pow 1st 4½s1968		92 9	$\begin{array}{c c} 3 & 93 \\ & 102 \end{array}$	$\frac{96}{103\frac{3}{4}}$	93 Dec. 9	93 Dec. 9	921/2 Mar. 19 921/2 Mar. 13	94% Nov. 6 92% Mar. 13
	1,000 9,000	Potomac Valley 1st 5s1941 Poulson & Sons 61/81941				155			102 Mar. 19	102 Mar. 19 861 Feb. 4
	58,000 7,000	Prudential Ref 61/28 w w_1943		10	)	88			08 Apr. 25	98 Apr. 22
1,000	6,000 6,000	Roland Pk Homel'd Co 51/28'35 Rosemary Mfo 71/48					100¾ Dec. 10	100¾ Dec. 10	100% Dec. 10	101 % Oct. 8
1,000	40,500 15,000	Sandura Co Inc 1st 6s1940 Santee Timber Co 6s1941		79 89 -9	3 75 	79 92	79½ Dec. 9	79½ Dec. 9	79½ Dec. 9 91 Mar. 10	87 Feb. 3 931 Feb. 5
	1,000 8,000	Sec Southern Bankers 5% x-w							82½ Jan. 2	8814 June 20
	37,000 4,000	Southern Bankers Sec 5s 1938	8214 Sale 8214 Sale						8214 Jan. 2 8214 Jan. 2	90 July 11 891/ July 28
6,000	18,000	Richmond Dairy 6% w w 1944 Roland Pk Homel'd Co 5½s'35 Rosemary Mfg 7½s		100½			100 Dec. 17	100½ Dec. 12	99½ June 26	101 Sept. 20
=====	2,000 4,000	Tampa & Guif Coast 1st 5%— Tolchester Beach 6s— Un Porto Rican Sugar— 6 ½% notes——1937 United Ry & El 1st 4s——1949 Income 4s——1949 Funding 5s———1936 6% notes————1930 1st 6s———————————————————————————————————		9	ō	88			78 Apr. 28	78 Apr. 2 89 Mar. 7
11,000	205,000	61/2% notes 1937	55 W Sala	4714		44	70 Dec. 9	70 Dec. 9	68 Oct. 4	8914 Jan. 28
94,000 132,000 5,200	1,065,000 262.200	Income 4s		27 Sa	le 19	21 39	19 Dec. 15 39 Dec. 23	27 Dec. 1 45 Dec. 2	19 Dec. 18 32½ Sept. 11	4914 Feb. 4 65 Apr. 10
14,000	76,800 214,000	6% notes1930 1st 6s1949		5	9 50	Sale	50 Dec. 31	58 Dec. 1	61 Aug. 4 50 Dec. 31	99 % Jan. 22 84 Jan. 24
69,000	363,500 1,000	Wash Balt & Annap 5s1941 Wash & Vandemere 4 1/48.1947	671% Sale	31 Sa	le   21 		22 1/8 Dec. 24	31 Dec. 1	91 1 Jan. 24	68 Apr. 9
	5,000	Wilmington & Weldon 5% 1935							100¼ Mar.	101 Feb. 24
Shares.	Shares.	STOCKS.  Annap Dairy Prod common. Appalachian Corp. Archer Daniels M O. Arundel Corporation* Atlantic Coast L (Conn)50 Aviation Corp of Del. Baltimore Brick pref. Baltimore Trust Co							7 Ian 20	1514 May 8
1,400	10,674 360	Appalachian Corp				1	1 Dec. 16	1¼ Dec. 8	1 Oct. 18	5 Jan. 9 5 Feb. 7
4,759 46	83,900 1,237	Arundel Corporation* Atlantic Coast L (Conn)50	40½ Sale 164 170	41 Sa	le 37¾	Sale	35¼ Dec. 17 99½ Dec. 23	41¼ Dec. 4 100 Dec. 29	35¼ Dec. 17 99½ Dec. 23	47½ Mar. 17 175 Mar. 20
	100 169	Baltimore Brick pref		-60		-55			62 Oct. 18	67 Aug. 11
12,230	63,969 2,977	Baltimore Trust Co10 Baltimore Tube	381 Sale	30 Sa	le 30	Sale	29½ Dec. 11	33 Dec. 1	29 % Dec. 11	441 Apr. 24
419	2,007 20	Preferred 100 Benesch (I) & Sons	511/2				37 Dec. 30	42 Dec. 4	37 Dec. 30 3 Oct. 1	55 Apr. 9 12 Feb. 17
$10,\stackrel{325}{219}$ $100$	77,759	Black & Decker common*	47 Sale	13 Sa	le   12½	Sale	10 Dec. 22	14 Dec. 1	10 Dec. 22	56 Mar. 4
100	19.389	Central Fire Insurance 10	29 16 Sale				24 Dec. 1	20 Dec. 3	29 1/2 Jan. 2	5814 Apr. 16
86	8,933 3,307	Voting trust ctfs10 Certificates of deposit	3012 Sale						30 ¼ Jan. 44 July	58 Apr. 16
86 683	1,197 25	Ches & Pot Tel of Balt pf_100	113 % Sale 75 90	116 Sa	le  115	Sale	116 Dec. 1	116% Dec. 18	113% Jan. 180 July 18	119% Aug. 12 80 July 18
243	5.029	Convertible A	23 72 5816				20 Dec. 17	23 Dec. 3	41 Feb. 21 20 Dec. 17	41 Feb. 21 2516 Apr. 11
942 291	4,191 14,542	Preferred B25 6½% 1st preferred100		241/8 Sa	le	122	20 Dec. 17 80 Dec. 18	24 1/8 Dec. 1 82 3/4 Dec. 13	20 Dec. 17 79½ Jan. 28	261 Apr. 15 95 Sept. 26
42	1,502 18	7% preferred	22 25	23 2	$\frac{1}{4}$ $\begin{vmatrix} 83 \\ 20 \frac{1}{2} \end{vmatrix}$		84½ Dec. 4	84½ Dec. 4	84½ Nov. 13 23 July 17	94% Sept. 9 23 July 17
255 1,865	1,291 17,517	Commercial Credit N O pf.		24 Sa 88 Sa	le 23	Sale	23½ Dec. 11 80 Dec. 17	24 Dec. 1 88 Dec. 1	21 % July 9	24½ Aug. 28
63 15	943 888	6% preferred ser D100 514% pref w i ser E100	1101 Sale	111 109½	110½ 108¼	111 109	110 Dec. 24 108 1/8 Dec. 15	111¼ Dec. 6 109½ Dec. 10	109 Mar. 14 105% Jan.	111% Oct. 30 109% Sept. 9
2,969	11,191	5% preferred 100 Consolidation Coal 100	100 Sale	1031/4 10	4½ 103 1 1½	Sale	102½ Dec. 23 1 Dec. 15	104½ Dec. 10 2¾ Dec. 5	1 Nov. 1	105 Oct. 7
205	754 327	Preferred	<b></b>						220 Feb. 3 3 % Nov. 20	3 262 June 9
253	453	Davis Drug Stores com					5c. Dec. 30	50c. Dec. 12	5c Dec. 30	
2,900	3,000	Preferred* Davison Chem common*					5c. Dec. 30 12½ Dec. 18	\$2 Dec. 4 15½ Dec. 12	5c Dec. 30 12½ Dec. 18	21% Nov. 26
2,490	1,030 8,267	Drover & Mech Nat Bank10 Eastern Rolling Mill	20C 8810	91% 1	116 614		6 Dec 18	9½ Dec. 3	35 July 2	46 June 5
1,450	9,132 1,550	Scrip Elkhorn common	20 Sale				75c. Dec. 19	75c. Dec. 19	18 May 23 75c Dec. 19	2 29% Jan. 6 3 50c Jan. 13 2 46 June 5 3 25½ Jan. 31 3 26½ Jan. 4 4 4½ Mar. 28 3 33½ Feb. 20 8 4 Apr. 29 161 Mar. 17
495 56	9,929 295	Empire 38th St Corp pref. 100	31 1/4 Sale		301/2	31	30½ Dec. 10 40 Dec. 10	32 Dec. 4 50 Dec. 6	30 Jan. 9	33 Feb. 20 84 Apr. 29
32 1,340	2,117 9.510	Fidelity & Guar Fire Corn 14	39 Sale	90 13	916 25	Sale	21 Dec. 15	28 Dec. 2	21 Dec. 1	
1,682	8,431 235	Fidelity & Guar Fire Corp_10 Fidelity & Deposit50 Scrip	171 Sale	140 Sa	lé 130	Sale	125½ Dec. 19	145 Dec. 4	21 Dec. 18 125 1/8 Dec. 19 170 June 2	190 Apr. 11 184 June 5
$\frac{544}{125}$	8,426	Finance Co of Amer A*			101/2	Sale	10½ Dec. 30	11 Dec. 6	226 May 6	230 Oct. 2 13 May 6
604	3,104	Finance Service com A10 Common B		6½	- R	614	6 Dec. 19	6½ Dec. 9	6 Dec. 19	15 Feb. 3
	1,759	Fidelity & Deposit			734	072			7 Jan. 14 11 Feb. 1	914 Apr. 3
1,546	9,006	Guilford Realty Co	50 Sale	43 4	3½ 41	Sale	38 Dec. 22	43 Dec. 4	38 Dec. 25	511/2 May 2
	50 15 22	Houston Nat Gas pref		22/2	22 1/2				100 Oct. 10 45 Apr. 40 Jan.	9 45 Apr. 9
102 25	2,228 25	Houston Oil pref v t c100 Preferred (new)	77 80	73 Sa	le		68 Dec. 20 17¾ Dec. 22	73 Dec. 1 17¾ Dec. 22	40 Jan. 68 Dec. 20 17 Dec. 20 7 Dec. 10 33 M Dec. 10	93 Apr. 1 2 17 1 Dec. 29
40 40	40	Common (new)					7 Dec. 17 33% Dec. 16	7 Dec. 17 33% Dec. 16	7 Dec. 1' 33 % Dec. 1	SI 228/ Thee 16
=====	188 80	Hurst (John E) 1st pref		85	24 85	:::::			24½ Oct. 2: 87 June 1: 31% Mar. 1:	7 89 Apr. 21
	100	Lane Bryant common							20 Nov. 20	
577 548	4,171 3, <u>75</u> 0	Mfrs Finance common v t25 1st preferred			13	Sale	3 Dec. 19 10 Dec. 17	6 Dec. 3 12 Dec. 2	3 Dec. 1	9 271 Apr. 22 7 20 Apr. 8 9 17 Apr. 3
1,096 8,228	3,724 11,592	Maryland Casualty Co25	88 Sale	6½ Sa	10	gol-	3 Dec. 19	6% Dec. 10	3 Dec. 19	7 20 Apr. 8 9 17 Apr. 3 6 112 Apr. 28
	ar value.	I MON WHER ISSUED		i ou¼ Sa	10 1 30	pare	1 2272 Dec. 16	1 0072 1000. 3	1 2272 Dec. 10	6 46 May 2

<sup>\*</sup> No par value

### BALTIMORE STOCK EXCHANGE

AGGREGA	TE SALES.	BALTIMORE STOCK EXCHANGE	Delas	ahaad			PRIC	CES I	N DECEM	BER		**	RANGE FOR	YEAR 1930.
In December	12 Months 1930.	STOCKS	Price Jan 193	. 2	Dec	. 1.	Dec	. 31.	Lowest		Hig	hest.	Lowest.	Highest.
Shares.	Shares. 152	Par Maryland & Penna Ry com100 Maryland Trust Co100	Bid.	Ask	Bid.	Ask.	Rid 25	Ask	Sale Pric	es.	Sale	Prices.	Sale Prices.	Sale Prices.
1,131	3,815	New when issued			30		30	301/2	30 Dec	ē. 17	31	Dec. 3	30 Dec. 17	63 Mar. (275 June 3414 Sept. 10
208	268 <b>5,</b> 655	Mercantile Trust Merch & Miners Transp*	44	Sale	396		340 30	400	33 Dec	27	351/2	Dec. 3	409 Nov. 21 33 Dec. 27	38 Apr. 10 465 June 10 47 Jan. 14
625 270	5,867 1,208	Mid Continent Petroleum Monon W Penn P S pref25	11.62			25	25	Sale	33 Dec 12 % Dec 23 4 Dec 12 Dec	30	13 ¼ 1 25	Dec. 13 Dec. 5	409 Nov. 2 33 Dec. 27 12% Dec. 30 12% Oct. 18 10 Oct. 30	21 Sept. 2 26 Feb. 19
1,903	11,919	Mort Bond & Title w i 5% preferred	19	Sale	5		5	<sup>13</sup> 7	5 Dec	3. ZZ	8%	Dec. 3	50 Sept. 24	50 Sent 2
726	3.517 3,747	May Oil Burner May Oil Burner Mercantile Trust Merch & Miners Transp Merch & Miners Transp Mondon W Penn P S pref. 25 Morris Plan Bank Mont Bond & Title w i. 5% preferred Prior preferred Mt Vernon-Woodb M v t. 100 Preferred 100	75	Sale					5 Dec 60 Dec	. 17	51/2 1	THE RESERVE	46½ Apr. 26 5 Dec. 17	68 Jan. 30
10	64	Nat Bank of Baltimore100	350	Sale				252	555	. ī9	250 1	Dec≠ 19	250 Dec. 19	350 Jan. 2 300 Feb. 1
40 5.561	293 29.216	National Marine Bank 30 Nat'l Sash Weight pref New Amsterdam Casualty	3934	Sale	311/2	3514 Sale	30	Sale	31½ Dec 30½ Dec	A 3 384		\$25 July	70 Sept. 23	711 Mar. 28 51 Jan. 24
6	141 1,656 170	National Marine Bank		<u></u>					88 Dec	. 3	88 1	Dec. 3	85½ Feb. 20	8514 Feb. 8914 Sept. 1 514 Nov. 2
340 187	2,150 8,274	Park Bank 10 Penna Water & Power 10 Real Estate Trustee 100 Roland Pk Homel'd Co com Preferred 64% Second So Bankers com 75% paid Full paid Silica Gel common 11	71					26	27½ Dec	. 12	29 1	Dec. 9	27½ Dec. 12 57 Dec. 17	30 Jan.
	12 387	Real Estate Trustee100 Roland Pk Homel'd Co com.*		<u> </u>					57 Dec		58 % J	Jec. 8	120 Jan. 14 14 Jan. 28	120 Jan. 14
=====	1,220 693	Second So Bankers com			981/2								14 Jan. 28 98 Mar. 12 22 Oct. 9	99 Apr. 8
25	1,325	Full paidSilica Gel common		<u> </u>					4 Dec	. 16	4 )	Dec. 16	22 Oct. 9 33 May 3 36 May 2 4 Dec. 16	40 Apr. 22 36 May 2 33 Mar. 26
													18 Apr. 3 82 Apr. 2	85 Sept. 18
100 410	1,103 690	Standard Gas Equip com Preferred			10 21	Sale	15	20	10 Dec 20 Dec	. 10	10 I 21½ I	Dec. 1 Dec. 9	10 Oct. 20	14% Apr. 20
135 170 1,536	8,287 3,535 4,986	Preferred. Standard Gas Equip com Preferred. Un Porto Rican Sugar com* Preferred Union Trust Co	3614	Sale	13½ 25¼	17	5 -52	20 Sale	13½ Dec 25½ Dec 50 Dec	. 15 . 5 . 10	14½ I 29½ I 56½ I	Dec. 8 Dec. 2 Dec. 3	13½ Dec. 15 25 Sept. 25 50 Dec. 10	48 Apr. 10 40 Feb. 4 43 Jan. 10 7414 Jan.
1,605	43.074	United Rys & Electric 50	214	Role	11777								203/ Nov 20	1 208/ Nov 20
20,388 2,200	2,400	Warrants						Sale	23 Dec 7 Dec	. 10 . 10	31½ I 7¼ I	Dec. 1 Dec. 12	3½ Dec. 27 1 Jan. 3 23 Dec. 10 7¼ Dec. 10	3 Feb. 28 49 Apr. 7 25 Feb. 1
	17 906	Walton & Co pref56			98		98	A					98 Oct. 29 5 Oct. 20	7 14 July 2/
741	308 20 <b>2.9</b> 55	Preferred 50 Western Md Dairy Inc Preferred 50 Prior preferred 50 Western National Bank 20	81		9512	Sale	0312	Sale	021/ Dec		 -06	Dec. 10	6½ Feb. 17 75 June 7 85 Oct. 10	7 1/2 July 28 8 Jan. 4 93 July 2 95 Nov. 29 55 Nov. 29 41 1/4 Jan. 16
642	5,207 206	Prior preferred50 Western National Bank20	50	Sale	541/2	Sale	541/8	55	54½ Dec	17	55 1	Dec. 3	48 Jan. 6 39 Oct. 10	55 Nov. 29 411 Jan. 16
	12,501 42,851 80,636	RIGHTS— Baltimore & Ohio Consol Gas E L & Power Maryland Casualty		<b></b> -		===							½ Feb. 25	1% Feb. 5 7 Mar. 3 10% May

## General Quotations

OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

to the director creases or securities .	트리아 사람들은 교육되었다. 회원들은 아래를 하면서 그렇게 되었다고 되었다면 되었다고 있다면 사용되었다. 기술을 다 그 사용 그 사용 기술을 받는 것이다.	Page
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Steam Railroad Bonds		Insurance Stocks and Scrip104
Steam Railroad Stocks 89	Public Utility Stocks	Real Estate Trust and Land Stocks 105
Joint Stock Land Bank Bonds92	Industrial & Miscellaneous Bonds101	Title Guarantee and Safe Deposit Stocks_105
		United States and Municipal Bonds 109
Federal Land Bank Bonds109	Exchange Seats103	Canadian Municipal Bonds
Real Estate Bonds103		Foreign Government Bonds110
Innetwent Tweet Stocks and Ronds 91	Mining Stocks	

Quotations from all Stock Exchanges are as near as possible for the ciosing day of the month preceding the date of issue. As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "f" is prefixed to the price, he must pay accrued interest in addition to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "f" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and sherefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (d) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated cenv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the month when the bonds mature.

The black-faced type in the letters showing the interest period indicates the month when the bonds mature.

NOTICE .- All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bia.	Ask.	Bonds	Bid.	Ask.	Bonds	Bld	Ask.
RAILROAD BONDS	1.00		Atlantic Coast Line RR (Concl)	Land 1	4000	Boston & Albany (Concluded)	981/2	1.45
Adirondack 1st 41/s 1942 gull&8	97		Eq 63/s Feb 1936 (year) F&A Eq 6s 1931-1935 (yr)J&J 15 Eq 4/s 1931-41 E (yr).F&A Atlantic Coast Line of S C—	b 4.65	4.35% 4.60% 4.35%	48 May 1 1935 gu N Y O_M&N	83	
Akron & Barb Belt g 4s 1942_J&D			Eq 6s 1931-1935 (yr) J&J 15	b 5% b 4.55	4.00%	3½s Jan 1 1951 Ref 3½s 1952 gu N Y C. A&O	82 97	
Ak Cant & Youngst-	90	93	Atlantic Coast Line of 8 C-	0 4.00	2.00 /0	Boston & Lowell 4 1/2 Feb '33_J&J	101	981/2
Gen & ref 6s 1945 ser AA&O Gen & ref 51/s 1945 ser B &&O	87	91	Gen 1st g 4s July 1948J&J			Boston & Maine (new) as sept 41	97	100
Alahama Great Southern-	1 P. C.		Gen 1st g 4s July 1948J&J Atl & Danville 1st 4s 1948J&J	49	56_	1 4s-5e April 1947	1 . 90	100 100
1st cons g 5s 1943 ser AJ&D 1st cons 4s 1943 ser BJ&D	1001/8		2d g 4s 1948 J&J Atl & Yad 1st gu g 4s 1949 A&O	2277	39 1/8	5s Apr 1944 6s-5s June 1945 7s-5s Jan 1946	96	100
1st cons 4s 1943 ser BJ&D	93 1/8	98	Atl & Yad 1st gu g 4s 1949 A&O	6014	65	7- 5- Top 1048	97	100
Alabama N Ori T & P Junc-	1	100	Aug Term 1st gu g os 1947 Acco	100	106	6-55 Jan 1940 5s May 1943 5s Mar 1942 5s Jan 1943 5s May 1940 1st m 5s 1967 ser AC M&S	96	100
"A" deb 5s g '40 red '10_M&N "B" deb g 5s '40 red '10_M&N	If 97	102 102	Aus & NW 1st 5s g 1941J&J Augusta Union Stat 4s 1953-J&J	75	80	5a Mar 1942	96	100
"O" deb g 5s Nov 1 1940. A&O	If 97	102	Balt Ches&Atl 1st g 5s 1934 M&S			5s Jan 1943	96	100
Alabama Tennessee & Northern	10 01	102	Balt & Cumb Val RR—	0.497.40		5s May 1940	96 981/2 981/8	100
Prior lien 6s 1948J&J	45	55	Ex 1st M 6s July 1931J&J			1st m 5s 1967 ser AOMars	98 73	99%
	1 15	25	Balt & Harris g 5s 1936 M&N			1st m 5s 1955 ser 2M&N	100 %	1011
Alabama & Vicksburg Ry—  1st M g 5s 1974 series A _ M&N			1st M West Ext g 5s 1938 M&N			1st m 5s 1955 ser 2 M&N  5s Mar. 1 1932 Series  Eq 4½s 1931-1943 (yr). A&O  Bost & Maine (old) 4½s J&J  4s Feb 1 1937 F&A  3s July 1950 J&J  6s Jan 1 1933 J&J  Equip 5½s 1931-1937(yr) F&A  Eq tr 6s 1931-38 (year). J&D  Bos & N Y A L 1st 4g 1955. F&A  Boston Rev Beach & Lynn-  lst m 4½s July 15 1947. J&Jl	b 4 85	4.50%
1st M g 5s 1974 series A_M&N	104	1051/2	Baltimore & Ohio	95%	96	Doet & Moine (old) 416s Jal	92 1/2	95
Albany & Susq 31/s gold 1946 (conv before 1916) guA&C Al & West 4s guar 1998A&C	971/	89	1st M 4s g July 1 1948 A&O 1st M 5s July 1 1948 A&O	105%	10876	4s Feb 1 1937F&A	93	
(conv before 1910) guA&C	871/2		Conv 41/28 1933 red 1923_M&S	100	108 %	4s Aug 1942F&A	88	
Alleghany Corp—	00	A 10	Conv g 4168 1960F&A	02	9234	3s July 1950J&J	70	.5577
Coll tr conv 5s 1944 F&	7636		Conv g 414s 1960F&A Ref & gen 5s 1995 series A_J&L	10136		6s Jan 1 1933J&	100	1023
Coll & conv 5s 1949J&I	76	791/2	Ref & gen 6s 1995 series O.J&I	1071	107 1/2	Equip 51/8 1931-1937(yr) F&	0 5%	4.70%
COL & COUA ON 1890	10		Ref & gen 6s 1995 series O_J&L Ref & gen 5s 2000 ser DM&S Eq tr 4/s 1931-40 (yr)M&N	100%	1011	Eq tr 68 1931-38 (year) 001	0 0%	85
Allegheny Val gen 4s 1942M&k	9072	99	Eq tr 41/s 1931-40 (yr) M&N	b 4.60		Boston Pow Boach & Lynn-		00
Amer Dock & Impt—See Ind & M	LI18Cell-	795	11 Ed to 4 20 01-41 ( (31)1 02	b 4.60 b 4.60	4.35%	lst m 4%s July 15 1947_J&J1	9736	100
Ann Arbor 1st g 1995Q- Eq tr 6s 1931-35 (s-a)J&J 1	5.10		Ed tr 58 1931-37 (yr) For	b 4.60	4.35%	Gen m 6s 1933J&J 15	9714	1011/2
And to be 1931-35 (s-a) _ sec 1	9.10	2.10%	Eq tr 6a '31-'35 (yr) J&J 1	b 5%		Gen m 6s 1933J&J 11 Brook & Mon 2d 5s 1938J&I	981/2	
Ark & Mem Ry Brge & Term— 1st M 5s 1964———M&	100	103	Pittab Lake Erie & W Va-	1	1000	Il Rmin & West 1st 4s 1938 #C.	9072	-55
Aronatook Nor 5a g 1947A&C	99	101	Refund gold 4s 1941M&N	951/4		Buffalo Creek 1st 5s 1941 J&	101	103
Asheville & Spartanburg—S U	7		Refund gold 4s 1941M&N S W Div 1st 5s 1950J&	102	103	1st ref 5s 1961J&. Bluff Point Land & Impt—See In	99%	
Col 1st M g gu 4s 1955J&			Toledo & Cin Div 4s 1959J&.	81	82			BOOM.
Atchison Topeka & Santa Fe-	98	981	Bangor & Aroostook— 1st M 5s g Jan 1 1943J&	1025	105	Buffac & West   Sweet   Swee	1013	103
Gen mtge gold 4s 1995A&C Adjustment 4s July 1 1955 No	0216	907	Cons refund a 4s 1051 J&	851	86	Con g 41/68 1957 M&N	83 1/2	84
Stamped M&	11 93 16	95	Cons refund g 4s 1951J& Medford Ext 5s 1937M&N	1011 1011 1011 1011 1011		Eq 6s ser K 1931-33 (s-a) F&	1 4.50	4.25%
Stamped M&I Conv g 4s of 09 due 55 op J&I	93 13 92 13 92 13		II PISCAU DIV & AS JAN 1943 ACC	1013		Buff & 8 W 1st 6s 1928J&		
Conv g 4s of 1905 due '55J&1	) 92 72	97	St Johns Riv Ext gu 5s '39 F& Van Bur Ext 5s g Jan '43 A&C	1013		2d g 5s '08 ext to 1928J&		
Conv g 4s of 1960J&I	92%		Van Bur Ext 5s g Jan '43_A&C	1 1014		Buff & Susquehanna RR Corp- 1st 4s Dec 30 1963J&		84
Conv g 4s of 1960J&I Conv deb 41/8 1948J&I	JI 113	114	Washburn Ext 1st 5s '39F&	563		Burl Cedar Rapids & North—	- 00	
Trans 8 L 1st g 4s 1958J& Cal-Ariz 1st & rf 41/2s '62 op M&		1023	Bat Creek & S 1st gu g 3s '89 J&I Bay C &/B C 1st M g 3s 1989 J&I			Con 1st & coll tr 5s g '34 A&C	100%	
Series B	y 102 16	99	HRAdford Reit let Se 1938J&	81 BO	98	Dusto Anggondo & Doc Ke'AA W&	11 96	98
Rocky Mt Div 4s 1965J&	J 9214	94	Beech Or 1st 4s g gu 1936 J&	97%	98	Cam & Clear—1st 5s g 1941_J&	102	
Athens Terminal Ry-			20 Rust Roid 98 1820			Cam M g 4s 1955 F& Cambria & Ind 1st 41/2 '68. J&	1 90 J 93	95
1st g 5s 1937J&	J		Beech Ork Ext 31/8 1951A&C	851/4		Cambria & Ind 1st 4 /28 '08 J&	1 b 5 50	59
Atlanta & Charlotte Air Line-		00	Bellingham Bay & British Col-	93	Asset 1	Eq tr 51/s 1931-38 (year) M&I Canada Atl 1st 4s 1955J&	82	85
1st M 41/s 1944 ser AJ&	J 94	96	1st g 5s Dec 1 1932J&I Belt RR & Stk Yds (Ind'p'lis)	JI 80		Canada South 5s 1962 ser A. A&		1063
1st M 5s 1944 ser BJ&	9914	101	let ref gold de 1030 MAN	85		Il Clam Not Dwg Alle 1054 Mars 1	K QQL	987
Atl Knox & Nor 1st 5s 1946J&l Consol gold 4s 2002M&			lst ref gold 4s 1939 M&N Belt Ry of Chatt 5s 1945 J&	j		II 416a 1957	JI 98 %	981
Atlanta & St Andrews Bay—	00	-	Belvidere Del 1st 3 1/s 1943J&	J 89		4 1 1968 J&1 4 1 1968 J&1 4 1 1955 J&D 1 40-yr 58 guar 1970 F&	983	987
1st 6s, 1938A& Atlanta Terminal 6s 1939F&	50	60	Big Sandy Ry 1st g 4s 1944_J&I	94%	96	4 %s guar 1955J&D 1	5 101 3	
Atlanta Terminal 6s 1939 F&	A 107	===	Birm Term 1st g 4s 1957 gu_M&	83	1	40-yr 58 guar 1970	104 kg	104
Atlantic City gu 4s 1951J&	J 851/2	94	Bluff Point Land & Imp—See I		i scell.	5s guar 1969 J& 5s guar 1969 A&	1043	1045
1st M 51/s 1929 extd as 50	100	1	Bolivia Ry 1st 5s 1927J& Boonville RR Bridge 4s '41_M&	4		.	110 D.I	5 4.809
Atlantic Coast Line Co of Conn-			Boonville St. L. & Sou 5s '51 F&	75	85	Eq tr 41/s 1931-45(ann) J&	b 5.1	
Certs Indebt 5s irredeem. J&		101	Boonville St L & Sou 5s '51 F&A Boston & Albany 5s Oct '63 J&	1063	6			
Atlantic Coast Line RR—	- 00	101	5s June 1942J&I	1027			14 184	
1st cons 4s July 1 1952M&	95	963	5s July 1 1938	1015			4 2 4	1 C 5. W
Col tr g 4s Oct 1 1952 op_M&I	N 86 76	88	4 1/4 July 1937 J&	102% 101% 101%				Mark Co.
Conv deb 4s 1939 op 1916M&1	89	94	5s June 1942 J&1 5s July 1 1938 J&1 4 July 1937 J& 4 July 1937 J& 4 July 1937 J& 4 Supt 1978 F& 4s May 1 1933 gu N Y O M&I 4s May 1 1934 gu N Y O M&I	983			2 10 7	1 1 890
Gen unif ser A 41/s 1964_J&I	9834	98%	48 May 1 1933 gu N Y O.M.	983		· II a sales of the second of	Large	
	,		48 MAN I 1934 KU N I O.M.	00%				

b Basis. f This price includes accrued interest. k Last sale. l London. n Nominal. s Sale price.

			1			nd income and defaulted bond		
Bonds Canadian Northern—	Bid.	Ask.	Bonds Ohicago & North Western—	Bid.	Ask.	Bonds.  Delaware & Hudson (Concluded)	Bid.	Ask,
8 F deb 7s 1940. J&D 8 F deb 7s 1940. J&J 10-yr g 4½ Feb 15 1935. F&A Winnipeg Term 4s 1939. J&J Canadian N W 4½ 0ct 22 1943. Canadian Pacific	110 115½	11034	Gen M 31/28 g 1987 M&N Gen M gold 4s 1987 M&N	7514 841/2 85	771/8 86	Delaware & Hudson (Concluded) 15-yr g 5½s May 1 '37M&N. Eq 6s Jan 15 '31-'35(yr) J&J15 D Riv RR & B gu g 4s 1936F&A Del R Ter p m g 5s 1942M&N. Ex p mon g 5s 1942M&N Denver & Rio Grande Western Gen Income 5s Aver 5s B. B.	b 10415	105 4.65%
Winnipeg Term 4s 1939 J&J Canadian N W 41/2s Oct 22 1943	100	100½ 97	Gen M 5s '87 stpd inc tax M&N Gen M 4½s'87stpd inc tax M&N	103 1/8 100	851/2 107 1031/4	Del R Ter p m g 5s 1942M&N Ex p mon g 5s 1942M&N	96	98
Cons deben 4s perpetual_J&J 20-yr coll tr 4½ 1946M&S Coll tr 5s Apr 15 1934A&O	87¼ 99	88 9934	Gen M 4 ½s'87 stpd inc tax M&N Sinking fund deb 5s 1933 M&N 15-year 6 ks Mar 1936 M&S	87 9914 10614 9758	10034	Denver & Rio Grande Western— Gen income 5s Aug '55F&A	1 73	7516
Con ar 58 1954J&D	102 1/2	101 1/4	Chicago & North Western— Gen M 31/s g 1987 M&N Gen M gold 4s 1987 M&N Stmpd non-pay Fed inc tax Gen M 5s '87 stpd inc tax M&N Gen M 43/s '87 stpd inc tax M&N Gen M 43/s '87 stpd inc tax M&N Sinking fund deb 5s 1933. M&N 15-year 61/s Mar 1936 M&S 1st & ref 5s May 2037 J&D 1st & ref 41/s May 2037 J&D 1st & ref 41/s May 2037 C J&D Cony g 43/s 1949 ser A. M&N	975%	105½ 92	Gen income 5s Aug '55F&A Ref & impt 5s 1978 ser B. A&O Eq tr 41/s 1931-42 (yr)M&N Denver & Rio Grande	b 5%	7514 7614 4.75%
S 1 4 1/8 Dec 16 1944 J&D16 Coll tr 4 1/8 1960 J&J Eq tr 5a 1944 J&D1 Eq tr 5a 1944 J&D Eq tr 6a Apr 26 '31 -32 s-a. A&O Carb & Shaw 1st g 4s 1932 M&S Caro Cent 1st g gu 4s 1949 J&D Caro Clinch & Ohio 5a 1938 J&D 1st cons 6a 1952 apr A 1 4 SD15	98 1/8 101 1/2 b 4.70	102 58 5/8	1st & ref 4½s May 2037C J&D Conv g 4½s 1949 ser AM&N Eq tr 5s '31-'35 ser M (yr)_J&D	8578 b 4.60	92 87 4.35%	1st con g 4s 1936 J&J 1st con g 4½s 1936 J&J Denver & Salt Lake Ry—	94 1/6 96	96 ×
Eq tr 4 1/18 1931-1938 s-aJ&D Eq tr 6s Apr 26 '31-'32 s-aA&O Carb & Shaw 1st g 4s 1932 M&S	b 4.70 b 4.50	4.50% 4.20%	185 & ref 4/8 May 203/C J&D Conv g 4/8 1949 ser A. M&N Eq tr 5s '31-'35 ser M (yr). J&D Eq 5s '31-'35 ser M (yr). J&D Eq 6s Jan 15 '31-'35 (yr) J&J15 Eq 6½ s 1931-36 ser J (yr) M&S Eq 6½ s 1930-36 K (yr). A&O Eq 4½ s'31-'42 (yr.) ser A M&N Chic R I & Pac Ry— General gold 4s 1988	b 4.60 b 5% b 4.65	4.35%	Inc mtge 6s 1960	1 60	101 65
Caro Cent lat g gu 4s 1949 _ J&J Caro Clinch & Ohio 5s 1938 _ J&J	60 102 14	69 103	Eq 61/28 1930-36 K (yr)A&O Eq 41/28 31-'42 (yr.) ser A M&N	b 4.65 b 4.60	4.40%	Des M & Ft D 1st 4s 1935J&J Certificates of deposit. Des Plaines Val 4½s 1947M&S Det & Mack pr lien 4s 1995J&D		19%
Jat cons 6a 1952 ser A.J&SD15 Equip 5a 1931-1937 s-a. A&O Eq 5a 1931-1937 s-a. J&D Eq tr 6a 1931-35 (yrly) J&J55 Cart & Adir 1st 4s 1981. J&D Oatawissa cons g 4s 1948. A&O Cent Ark & Ea 1st 5a 1940 op J&J Cent Br Un Pac 1st g/s/48 J&D	b 4.70 b 4.70	108 4.40% 4.40% 4.60%	General gold 4s 1988J&J Ref g 4s 1934 opt to 1911A&O	94 981⁄2	95 98¼	Mortgage gold 4s 1995_J&D Mortgage gold 4s 1995_J&D Det R Tun 4\(\frac{1}{2}\)s 1961 guM&N Detroit Toledo & Ironton—	43 36 102 %	50 10316
Cart & Adir 1st 4s 1981 J&D Catawissa cons g 4s 1048 A&O	b 5% 89 95	4.60% 93½ 96	Sec 41/s 1952 ser AM&S 30-yr. conv. 41/s 1960M&N	89 85¾ b 5%	90 861/2 4.70%	Detroit Toledo & Ironton— 1st 5s Mar 1 1964————————————————————————————————————	96	99
		90 80	Eq tr 5s 1931-38 (s-a)J&D Eq tr 5s Oct '31-'34 (s-a) _A&O	b 4.70 b 4.70	4.45%	Dul & Ir Range 1st 5s 1937_A&O	85 100	89 101
Oentral of Georgia—  1st M g 5s Nov 1 1945F&A  Registered \$1,000 & \$5,000  Cons gold 5s 1945M&N	100		Ohic R I & Pac Ry—  General gold 4s 1988	b 4.75 b 4.75	4.45% 4.45% 4.45%	Duluth Missabe & Northern— Gengs f 5s Jan 1 1941J&J Duluth South Shore & Atlantic—	1031/2	
Cons gold 5s 1945M&N Registered \$1,000 & \$5,000 Ref & gen 5 &s 1959 ser B A&O	95 	9934	Con g 5s June 15 51 J&D 15 Con g 3 1/4s June 15 51 J&D 15	100¼ 80	91	Ist gold 5s 1937 J&J Dutchess Co RR 4½s 1940 J&D Eastern Ry of Minnesota Nor Div 1st g 4s 1948 A&O Eastern Tenn & West N C 5s 1935	601/6 92	66
Ref & gen 5s 1959 ser OA&O Eq tr 41/s '31-'40 ser P(yr) M&S	83 b 4.80	85	Chic St Paul Minn & Omaha—	· ·		Nor Div 1st g 4s 1948A&O  Eastern Tenn & West N C—	931/2	
Eq tr 5s 1931-'38 (yrly)J&D Chat Div gold 4s 1951J&D	b 4.80 b 4.80	4.50% 4.50% 91 102½	Eq 6s 1931-'35 (ann)J&J15 Chic Terre Haute & Southeast	b 5% 80	4.70% 82½	Fact Tonn Vo & Coopers		10614
Macon & Nor g 5s 1946J&J Mid Ga & Atl 1st 5s 1947J&J Mobile Div g 5s 1946J&J	95 93 1/4 95	102½ 101½	Ind 0s 1931-35 (ann)	65 10214	70 102¾	Consol 1st g 5s 1956M&N Elgin Jol & East 5s 1941M&N Elmira & Williamsport— 1st 6s 1910 ext at 4% 1950_J&J Lucens 5s 2862	102 90	1061/
Registered \$1,000 & \$5,000. Ref & gen 5/s 1959 ser B. A&O Ref & gen 5/s 1959 ser C. A&O Ref & gen 5/s 1959 ser O. A&O Eq tr 4/ss 31-40 ser P(yr) M&N Eq tr 4/ss 31-40 ser P(yr) M&N Eq tr 5s 1931-38 (yrly). J&D Ohat Div gold 4s 1951. J&D Macon & Nor g 5s 1946. J&J Mid Ga & Atl 1st 5s 1947. J&J Mobile Div g 5s 1946. J&J Oconee Div 1st g 5s 1945. J&D Ocan S S 1st 5s 1943. J&D Ocan S S 1st 5s 1943. J&D Ocan New Eng 1st qu 4s 1961 J&J Ocent S Quersey.		85	Guar gold 5s 1944J&D	102 14 104 18 114 14 104 18	105¾ 114¾ 104¾	Income 5s 2862	98	100
Central of New Jersey— Gen M (now 1st) g 5s 1987 J&J	84% 110%	85 1151/8	Gen gold 6s Dog 1 1022	8634	88	El Paso & S W RR— 1st & ref 5s 1965———A&O Erie—	1011	
Gen M (now 1st) g 5s 1987 J&J Gen M 4s 1987 J&J Eq tr 6s '31-'35 (yrly)J&J Eq tr 4½s 1931-'41 (yr)F&A	b 5% b 4.60	97 % 4.60% 4.35%	Consol gold guar 4s 1952J&J 1st & ref 51/s 1962 AM&S Choc & Memph 5s 1949J&J Choctaw Oklahoma & Gulf—	101 33 102	102%		83 70	85 7114 7434
1st ref 4s g guar 1949 F&A	95%	96	Consol gold 5s 1952M&N Cincinnati Hamilton & Dayton—	98	105	Series B 1953 ser AA&O Series B 1953A&O Series D 1953A&O	70% 70% 70%	
Ist g guar 4s Oct 1 1954 A&O Guar g 5s 1960 F&A m European loan 4s 1946 M&S Cent RR & Bkg 5s 1937 M&N Central Verment Py	92 102 1/8 76 1/2	105 78	2d mtge gold 4½s 1937J&J	96 97 5⁄8	9934	Prior lien gold 4s 1996. J&J Gen lien gold 4s 1996. J&J Conv gold 4s 1953 ser A. A&O Series B 1953. A&O Series D 1953. A&O Ref & impt m 5s 1967. M&N Ref & mtge m 5s 1975. A&O Eq tr 6s 1931-35 (year). J&J15 Eq 4½s '31-'41 LL (s-a). M&S Eq tr 4½s 1931-43 (s-a). M&S Penn coll g 4s Feb 1 1951. F&A Erie & Jersey s f 6s 1955. J&J	7037 7087 7787 7787 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7814. 4.90% 4.70%
Cent RR & Bkg 5s 1937M&N Central Vermont Ry— Eq tr 5s Apr 26 1932 s-a A&O	93 b 5 20		lst gold guar 4s 1953	967/8 85	 90	Eq 41/s '31-'41 LL (s-a) _ M&S Eq tr 41/s 1931-43 (s-a) _ M&S	b 5%	4.70%
Central Vermont Ry— Eq tr 5s Apr 26 1932 s-aA&O Eq tr 5s Dec 14 '31-'44 (yr). Char & Sav gen 7s 1936J&J Charl & W Car 1st 5s 1946A&O Chatesugay Ora & Iron CoSee J	b 5.30 107 3/8	4.90%	CILC CO INCUSE VALUE 1940 FOLE	90%	90	Erie & Jersey s f 6s 1955J&J Erie & Pittsburgh—	109	100 112
Chateaugay Ore & Iron Co—See I Chat R & South g 5s 1947J&J	nd & M	101 isc.	Cin N O & Tex Pac Ry— Eq tr 5s 1931-38 (yr)—A&O Cincin North 1st g 4s 1951—J&J Cincinnati Union Term Co—	b 4.90	4.60%	Erie & Jersey s f 6s 1955. J&J Erie & Pittsburgh— Gen gu g 3½s ser B 1940. J&J Series O 1940. J&J European & N A gold 1933. J&J Fitchburg 5s Jan 1 1934. J&J	91 14 91 14 96	===
Ohateaugay Ore & Iron Co—See I Chat R & South g 5s 1947J&J Chattanoga Sta 4s 1957 gu_J&J Chesapeake Corp—See Misc Bon Chesapeake & Ohlo— Let cong 5s 1920	ds 87		Cincinnati Union Term Co— 1st M 4½s 2020 ser AJ&J	103 Misc	1031/4	Fitchburg 5s Jan 1 1934 J&J 41/4s Jan 1933 J&J Florida Central & Peninsula—	9814 98	===
Chesapeake & Ohio—  1st cons g 5s 1939	104 1/8 103 3/4	1041/2	1st M 4½s 2020 ser AJ&J Clearfield Bitum Coal—See Ind & Clear & M 1st 5s g gu 1943.J&J Cleveland Akron & Columbus—			1st cons 5s gold 1943J&J	81 75	89% 77
Ref & impt 4 %s '95 ser B J&J Eq tr 4 %s '31-'40 W (yr)_A&O	103¾ 99½ 99¾ b 4.60	10012	Clev Cinc Chic & St Louis-	8072	94	riorida East Coast 4/5s '59.3 Kl) let & ref 5s 1974	75 2016 b 6.25 b 6.25	20%
Eq tr 5s '31-'38 (yr)M&S15 Eq tr 5½s '31-'37 (yrly)J&D Eq tr 6s 1931-'35 (yrly)_J&J15	b 4.60 b 4.60 b 5%	4.35%	General 4s gold 1993J&D Gen M 5s ser B 1993J&D Ref & imp M 6s '41 ser CJ&J Ref & imp M 5s '63 ser DJ&J	1091/2	114 104¼	Fla So 1st g gn 4s 1945 J&J Florida West Sh 5s 1934 J&J	92	94 65
Eq 63/8 1931-35 (ann) J&D Oraig Valley 1st 5s g 1940_J&J	b 5% b 4.70 100½	4.65%		96	971/2	Gen ref gold 4s 1050 I&I	75 55	85
R & A Div 1st con g 4s '89 J&J 2d con g 4s 1989 J&J	93 94 87	951/2	Cairo Div 1st g 4s 1939J&J C W & M Div 1st 4s g '91.J&J St L Div 1st coltr g 4s '90 M&N Spr & Col Div 4s 1st g '40.M&S White W V Div 1st 4s '40.J&J	92 92¾ 93⅓	95	Registered	2614	65 281⁄2
Warm Spr Val 1st 5s g '41_M&S Elevator Co g 4s gu 1938_A&O West Poc Corn 1st 4 ks'45 F&A	100¼ 94½	105	White W V Div 1st 4s 40_J&J Clev Colum Cin & Indianap— Gen cons gold 6s 1934J&J Cleveland Lorain & Wheeling—	93 103 1/8	98	1st 5s 1938 J&D ft Smith & West 1st g 4s '54 A&O	f 9	12 5
2d con g 4s 1989. J&J 2d con g 4s 1989. J&J Warm Spr Val 1st 5s g '41. M&S Elevator Co g 4s gu 1938. A&O West Poc Corp 1st 4½s' 45 F&A Chesapeake & Ohlo Northern— 1st M 5s 1945 guar. A&O Chesterfield & Lanc 1st 5s' 55 F&A Chic & Alton 1st 346 1950. 1&1	102			101	101%	1st cons ref 4½s '52 optM&N Fort Dodge Des Moines & Sou- 1st 5s 1938	89	
Chic & Alton 1st 3 4s 1950J&J RR refunding g 3s 1949A&O Certificates of deposit—	f 7934 f 69	80 70	Gen M 5s 1936. J&D Cleve & Mah Val g 5s 1938 J&J Cleve & Marletta 4½s 1935 M&N Cleveland & Pittsburgh—	101 98	102	Max & P Div 1st. 5s 1031 M&N	100 %	104%
Stpd as to Oct 1930 int Equip trust 6s Jan 15 '31-'35	f 69	701/2	Cleveland & Pittsburgh— Ser A 41/28 gen gtd 1942J&J Ser B 41/28 gen gtd 1942J&J	101		Galv Houston & Henderson—	100% 100%	10134 99
Stpd as to Oct 1930 int	b 6%	5.25%	Ser A 4½s gen gtd 1942J&J Ser B 4½s gen gtd 1942A&O Int red to 3½% Ser C 3½s gen gtd 1948 _ M&N	87 14 86 14 86 14 102 14 101 14	===	Galveston Term 6s 1938	99 106	101 108
lst & ref 4 1/2s ser B 1977 F&A lst & ref g 5s 1971 ser A F&A	96 14 101 12 108 14 89 38	97½ 103 110	Gen & ref 41/s 1977 ser A F&A	102 14	1031/2	Ga & Ala 5s Oct 1945J&J Ga & Ala Term 1st g 5s 1948_J&D Ga Caro & N 1st 5s g 1929J&J	70	64% 80
Gen M 4s 1958M&S  lat & ref 4/s ser B 1977 _ F&A  lat & ref g 5s 1971 ser A _ F&A  Illinois Div 3/ss '49 op '29 J&J  4s July 1 1949 J&J  Chic & East III (new co)	963/8	91 98	Cleveland Terminal & Valley— 1st 4s gold guar 1995——M&N	89	93	Ext at 6% to July 1 1934 Georgia & Florida RR—	80	85 s 10
Gen M 5s May 1951M&N Chicago & Eastern Illinois— let consol 6s gold 1934 A&O Chicago & Erie 5s let g '82_M&N	31 5/8	321/2	Cleve Short L 4½s 1961 — A&O Cleveland Terminal & Valley— 1st 4s gold guar 1995 — M&N Cleveland Union Terminals— 1st s f 5½s 1972 series A — A&O 1st s f 4½s 1977 ser C — A&O Oal Biv By 1st 4s gu '45 — J&D Colorado & Southern	107 104 1/8 102 1/8	108 106	Otfs of deposit Inc deb 6s 1952	s 10 f	s 12 s 2
Income of Oct 1982	103	108	Coal Riv Ry 1st 4s gu '45J&D Colorado & Southern	91	103 97	2d M 5s 1931 guar J&J Galv Houston & Henderson— 1st M 5s 1933 A&O Galveston Term 6s 1938 M&S Genesse River 6s 1957 J&J Ga & Ala 5s Oct 1945 J&J Ga & Ala Term 1st g 5s 1948 J&J Ga & Ala Term 1st g 5s 1948 J&J Ext at 6% to July 1 1934— Georgia & Florida RR— 1st M 6s 1946 ser A M&N Ctfs of depost Linc deb 6s 1952 Georgia Fla & Ala RR— 1st M & ref 6s 1952 F&A Ga Mid 1st g 3s 1946 A&O Ga RR & Bkg ref 6s 1951 A&O 4s Jan 1 1947 J&J	72	60
Chic Grt West 1st 4s 1959 M&S Chicago Indiana & Southern Ry Con mtge g 4s 1956 guar J&J	63 90¾	63 3/8 94	Ref M g 41/28 May 1 '35M&N General mtge 41/28 1980M&N Eg tr 68 1931-35 (year) J&I 15	100 1/2 b 5.10	100¾ 96 4.60%	Ga RR & Bkg ref 6s 1951A&O 4s Jan 1 1947	72 113 89 95	98
Chicago Indianap & Louisville— Ref M g 6s 1947 series A. J&J Ref M g 5s 1947 series B. J&J Ref M g 4s 1947 series C. J&J lat & gen 5s 1966 series A. M&N.	110		Columbia & Port Deposit— 1st m 4s 1940—————F&A	96 90 %		Ga RR & Bkg ref 6s 1951. A&O 4s Jan 1 1947. J&J Ga Sou & Fla 1st g 5s 1945. J&J Deb 5s 1952. A&O Eq tr 4½s 1931-1939 s-a.M&N Gouv & Osw 1st 5s g 1942. J&D Gr R & Ind ext 4½s 1941. J&J 2d 4s 1936. A&O Grand Riv Valley 4s 1959. M&S Grand Trunk Pacific— 1st M 2s 1962. J&J Lat M 2s 1962.	b 4.70	85
Ref M g 4s 1947 series O. J&J lat & gen 5s 1966 series A. M&N		93 87 1/8	Col & Tol 1st g 4s 1955 F&A Conn & Pass 1st g 4s 1943 A&O	90 % 89 % 87	===	Gouv & Osw 1st 5s g 1942J&D Gr R & Ind ext 41/2s 1941J&J 2d 4s 1936A&O	973	101
lst & gen 6s May 66 ser B J&J Equip tr 6s '31-'35 (yr) _ J&J15 Monon Coal gu 5s '36 opt J&D Chic & I C Ry 1st 5s 1936 _ J&J Chica L I C Ry 1st 5s 1936 _ J&J	b 9614 5% 45	4.70%	Conn River gold 4s 1943M&S Connecting Ry (Phila)— 1st M gu 4s Mar 15' 51 W&S15	9216		Grand Riv Valley 4s 1959 M&S Grand Trunk Pacific—	91	961/s 93
Chic & J. C. Ry 1st 5s 1936J&J Chicago Lake Shore & Eastern— 1st M 4 &s 1969 opt 1919 J&D	971/8	1011/	Cuban Nor Rys 1st 51/s 42 J&D Cuba RR 1st g 5s 1952 J&J	92½ 40½ 52 70	41½ 54 72¾	1st 4s Feb 25 '39 Alg gu M&N	74 75 90 88 82 82	79 92 92
Onic & 1 O ky ist be 1936J&J Ohicago Lake Shore & Eastern— let M 4½s 1969 opt 1919.J&D Ohic Memp & Guif 5s 1940J&D Ohic Milw St Paul & Pac R.R.— 50-yr 5s 1975 series AF&A Conyadis Lan 2000.	93′°	95	1st 1 & ref 6s 1936 ser B. J&D 1mp & equip 5s 1960	60 35	65 40	Prairie Section 4s 1955A&O Mountain Sec 4s 1955A&O	88 82 82	92 84 84 84
Gen g 4s A May 1 1989 J&J	f 2514 801/8	69 25 1/8 83 1/8	Colorado & Southern  Ref M g 4½s May 1 '35M&N  General mtge 4½s 1980M&N  Eq tr 6s 1931-35 (year) _J&J 15  Columbia & Port Deposit—  1st m 4s 1940F&A  Col & Hock Val ext 4s 1948 A&O  col & Tol 1st g 4s 1945 _F&A  Conn & Pass 1st g 4s 1943A&O  Conn River gold 4s 1943M&S  Connecting Ry (Phila)—  1st M gu 4s Mar 16' 51M&S15  Cuban Nor Rys 1st 5½s '42_J&D  Cuba RR 1st g 5s 1952J&J  1st 1& ref g 7½s 36 ser A.J&D  1st 1& ref g 7½s 36 ser B.J&D  1mp & equip 5s 1960M&N  Dal & Waco 1st gu 5s 1940M&N  Dal & Worvalk 4s 1955J&D  Dayton Union 4s 1949J&D  Dayton Union 4s 1949J&D	88.	91	Lake Sup Div 4s 1955A&O Grand Trunk Ry of Canada— Sink fund g deb 7s 1940 A&O	82 110	Section 1
Gen g 31/s B May 1 1989 _ J&J Gen 41/s May '89 series O J&J Gen M 41/s 1980 series D J&J	901/2	72 9214	Dayton Union 4s 1949J&J Dawson Ry & Coal 5s 1951J&J Del & Bound Br 3½s 1955 F&A Delaware & Hudson—A&O Cony 5s 1935A&O	1001/2	103	Grand Trunk Ry of Canada— Sink fund g deb 7s 1940.—A&O Deb g 6s Sept 1 1936.— M&S 6½s 1936.— M&S Grand Trunk West 4s £ 1950.J&J 1st g gu 4s \$ July 1 1950.J&J Eq tr 5s Dec 14 '30-'43 (yr). Grays Pt Term g 5s 1947.—J&D Grest Northerp.—	105%	111 105¾ s 106
Gen M 4 % s May '99 serF_J&J Eq 4 1 s '31 - 43 E & F (yr) J&J	96 b 5.25	98 4.90% 4.90% 4.60%			104¼ 95¼	Ist g gu 4s \$ July 1 1950_J&J Eq tr 5s Dec 14 '30-'43 (vr)	70 80 5.25	8314
Gen g 3/5 B May I 1989. J&J Gen 4/5 May '89 series C J&J Gen M 4/5 1989 ser E . M&N Gen M 4/5 1989 ser E . M&N Gen M 4/5 1989 ser E . J&J Eq 4/5 31-43 E & F (yr) J&J Eq 4/5 31-41 G & H(yr) J&J Equipt 76 1931-35 (yr) J&JJ Equipt 75 31-40 ser B (yr) F&A	5.25 b 5% b5.40%	4.90% 4.60% 5%		12.48U		Grays Pt Term g 5s 1947J&D Great Northern— Gen M 7s 1936 series AJ&J	100	
						lst & ref g 4½ s'61 opt '41_J&J Gen M 5½ s 1952 ser BJ&J Gen M 5s 1973 ser CJ&J	97 14 107 16	109 1/4 101 1/4 108 1/4 103 1/4
	2.146.61				- 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Gen 4½s 1976 ser DJ&J Gen 4½s 1976 ser DJ&J Gen 4½s 1977 ser EJ&D		
					127, 200	Gen 4½s 1976 ser D	b 4.65 b 4.65 b 4.65	97% 4.40% 4.40% 4.40%
						md Ar As 1891-1800 (At)MC	2.00	7.40%
							13000	7.1

b Basis. f This price includes accrued int. k Last sale. l In London. m Dollar per 500 francs er 220. n Nominal. f Canadian price. s Sale Price.

The first of the content of the co	Bonds.	Bid	Ask.	Bonds	Bid.	Ask.	Bonds	Bid.	Ast.
## Control of State   1965   1966   1	Treat Northern (Concluded)— Western Fruit Express			Kentucky Cent 4s g 1987J&J Kentucky & Indiana Term RR	89		1st cons gold 4s 1938J&J		85 90
6. Ship halad Ak.	Eq tr 41/s 1931-1940_J&D Freat Northern Ry of Canada—	0 4.75	4.50%	accrint at excurate 4.8000		86 93	1st cons 5s 1938 gu intJ&J 2d M gold 4s guar 1949J&J	70	75
6. Ship halad Ak.	Greenb Ry 1st g gu 4s '40M&N Green Bay & West debt certs A	90%	97 34	Plain 1961 L E & Det Riv 4½s 1932. F&A Lake Erie & West 1st 5s '37. J&J	100	103	1st ref 6s 1946 series AJ&J 1st ref 5½s 1978 ser BJ&J	7916 96%	82 973
6. Ship halad Ak.			16	2d gold 5s July 1 1941J&J Lake Shore & Mich South— Congref 3 14s 1997 J&D	100 8316	103½ 84¾	25-year 5 1949	b 5%	4.60%
6. Ship halad Ak.	Juayaquil & Quito 1st 5s'32 J&J2 Julf Mobile & Northern—	d 25	29	Gold 4s 1931M&N Lehigh & New England—	10014	10013	Eq tr 5s 1931-'33 (s-a) M&S Eq tr 6s 1931-'35 (year) M&S	b 5%	4.60%
schme for buty	Bulf & Shin Island RR—	4 555	0.72	Gen mtge gold 5s 1954J&J Eq tr 4½s 1931-'42 (yr)A&O	103 ¼ b 4.80	4.50%	1st Ch Ter s f 4s '41op' 16_M&N Minneap Term 3 1/4s '50 opt_J&J	92	50
schme for buty	1st ref & term g 5s Feb '52_J&J Julf Terminal of Mobile— 1st mtge g 4s 1957 guJ&J	101	92	Lehigh Valley Harbor Term Ry— 1st mtge 5s 1954	100%	105	Mississippi Cent g 58 1949J&J Mo-Ill RR 58 1959		65
1	Harl R & Portch—See N Y N Hoboken RR & Term Co—	H & На	rtford	1st 6s ext gold 4s 1948J&D Con M 6s ann regirredJ&D Con M 414s ann irredJ&D	95 126 9816	100	Duton Hon 41/a 1078 cor D J&I	11 0512	88 98
1	Hocking Valley Ry— 1st cons gold 41/2s 1999 J&J	100	102	Gen cons gold 4s 2003 M&N Gen con gold 4½s 2003 M&N	85 961/8	861/2 971/2	Adj M 5s Jan 1967 ser A. A&O M K & T of T 1st 5s gu 1942 M&S	88 1/2	90
Section 19   19   19   19   19   19   19   19	Eq tr 5s 1931-1938 (ann)_A&O Eq tr 5s 1931-1939 (yr)J&J Eq tr 6s '31-'35 (yr)J&J 15	b 4.60 b 5%	4.30% 4.30% 4.70%			107	1st gold 4s 1990J&D Eq tr 6s 1931-'35 (year)_J&J15	89 14 b 5%	4.70%
see as the first 1933 — MANN 100 — 1	Holidaysburg Bedford & Cumb 1st M g 4s 1951 guarJ&J Housatonic con 5s 1937M&N	931/2	96			1001/8	1st & ref 5s Jan 1965 AF&A	97	98
see as the first 1933 — MANN 100 — 1	Houston Belt & Term 5s '37_J&J Houston East & West Texas—	1001/		Lehigh & N Y 1st 4s 1945M&S	88½ & Misc	===	1st & ref 5s 1977 ser FM&S 1st & ref 5s 1978 ser GM&N 1st & ref 5s 1980 ser AA&O	96 96 94 M	9634 9634 96
1 Met at 6 1940 we B. FAA 1	1st gu g 5s Mar 1933 M&N Houston & Texas Central—	100		Lex & East 1st 5s 1965A&O Litchfield & Mad 1st 5s '34_M&N	1083/8	110 101	Conv g 51/s 1949 ser A _ M&N Secured 51/s 1931-1956 _ J&D	9136 85	923
1 Met at 6 1940 we B. FAA 1	1st lien g 5s 1937J&J Hudson & Manhattan— 1st gold 5s 1957 optF&A	97%	Contract of			90	Equip trust 58 1931-40(yr) m&S Eq tr 43/48 '31-'44 F (yr) _ M&N Mo Pac (old)—Gen 48 1975 M&S	6814	4.50%
1 Met at 6 1940 we B. FAA 1	Adj inc up to 5% Feb '57_A&O  1st M 4%s 1957 convF&A	7432 80	7516	Long Dock 6s con g 1935A&O Long Island—Unified g 4s'49M&S	911/2	931/2	Eq 61/s 1931-'36 (year)F&A Eq tr 6s '31-'35 (year)J&J15	6 5%	4.65%
Somple 14 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ZU IVI EXT ON 1940 SET D ROLA	40	1 70 35	1st cons f 5s July 1 1931Q&J 1st cons g 4s July 1 1931Q-J	100 5% 100 3%		Mob & Birm pr lien 5s 1945J&J	97	95
olf r Lin C & T & 4 153 MAN 1	3d M consol 5s Mar 31 '40_A&O		20 95%	Gen mtge gold 4s 1938J&D 4s gold 1932J&D Debenture gold 5s 1934J&D	91 1/8 92			Ser. Paraller	903 87
olf r Lin C & T & 4 153 MAN 1	Main L ext 1st g 3 1/8 '51 A&O 1st M £3s 1951 M&S	11 70		Debenture gold 5s 1937_M&N Equip tr 5s 1931-39 (yr)_A&C	97 5% 5 5%	991/8 4.50%	Mob & Ohio, gen 4s 1938M&S Ref & impt 4 1/5s 1977M&S	91	951 82 97
Internal 18   28   28   20   20   24   27   28   28   29   28   29   28   29   28   29   28   29   28   29   28   29   28   29   29	Tr bonds £3 ¼s 1950J&J Coll trust gold 4s 1952&&O	If 78 87 18	83			2.50%	Eq 41/45 '31-'41 O (yr) _J&J15 Eq tr 5s 1931-'38 (s-a)M&S	b 4.55	4.40%
ur lines july 3 1/2 1902. Jak J  10	Col tr L N O & T g 4s '53_M&N Ref mtge 5s 1955M&N Ref g 4s 1955 opt 1018_M&N	101 88 %	85 104 %	1st cons 5s g Oct 1 1932Q-	9934	1001/2	Eq tr 5s 1931-39 (year)J&J Montgom Div g 5s 1947F&A Moh & Mal 4s 1991M&S	91	1023
Ser Bg. 62100 62 5200 533 & 20 1 102	Pur lines 1st g 3½s 1952_J&J Jt 1st ref M (I O & O S L &	79		Lousiana & North Western—	57		Consol gold 3½s 2002M&S Monongahela Sou 5s 1955A&O	10612	
G Tr 4 4g 1331-1930 K. FRAD   4.60   4.55   4.56	G D 5-(C100 5- C000) C0 [5-D	76100	107	Louisville Henderson & St Louis- 1st mtge gold 5s 1946 J&	101	10.00	1st guar gold 5s 1937J&J Mont Wyo & So 5s 1939M&S	10216	1043
di t 4 js 21 36 (yr) O_J&1)	Gold 6 % s July 1 1936 J&J 40-year 4 % s Aug 1 1966 F&A	108%	1091/3 951/8	Louisville & Jeffersonville Bridge Guaranteed gold 4s 1945M&s	3	96	Morgantown & Kingwood— 1st mtge 5s 1935————J&J Morris & Essay 34s 2000 — J&D	88 83	86
di t 4 js 21 36 (yr) O_J&1)	Eq tr 4 1/28 1931-1940 LA&O Eq tr 4 1/28 '31-'41 M (8-a) _M&N	b 4.60 b 4.60	4.35%	50-year gold 5s 1937 M&N Unified gold 4s 1940 J&	103 1/2	98	Constr'n 5s 1955 ser AM&N Constr'n 41/8 1955 ser B_M&N	105%	1061
2   2   2   2   2   2   2   2   2   2	Eq tr 41/4s 1931-41 Ser N_A&C Eq tr 41/4s '21-'36 (yr) O_J&J Eq tr 5s 1921-38 ser J M&N	b 4.60 b 4.60	4.35%	1at & wof 51/a 2002 cor A A&C	1	101% 106 104%	1st M 4s 1978 ser AF&A Eq tr 4 1/s 1931-'37 (year)_A&O	93 14 b 4.70	95 4.45
2   2   2   2   2   2   2   2   2   2	Eq tr 6s '31-'35 (year)J&J 16 Equip 6 %s 1931-1934 (yr)_F&A	b 5% b 4.65	4.60%	1st & ref 4 1/s 2003 ser CA&( Eq tr 4 1/s 1931-37 (year)_J&I	9914	101% 4.35%	Nash F & S 1st gu g 5s 1937 F&A National Rys of Mexico—	101 f 3	104
2   2   2   2   2   2   2   2   2   2	Cairo Bridge 4s g 1950J&D Litch Div 1st g 3s 1951J&J	85 75	93	Atl K & Cin Div 4s 1955 M&N	b 5%	4.60%	Gen mtge 4s 1977 A&O 6% g notes '15 ext to '33 _ J&D	7 3	5 7
2	Louisv Div 3½3 g 1953J&J Omaha Div 1st 3s g 1951F&A 8t Louis Div 3¼8 g 1951J&J	82 7314 8314	78	Pad & Mem Div 1st 4s '46. F&	19214		6% g notes £ '15 ext to '33.J&D Nat RR of Mex p l g 4½s '26 J&J 1st cons gold 4s 1951A&O	1 3	7
Series   1965	St Louis Div 3s g 1951 J&J Sp'field Div ext 3 1/s 1951 J&J	73 %	Test Same and	2d mtge 3s 1980M& Mob & Mont 41/2s 1945M&	63 ½ 98 ½	67 102	National Transc Branch Lines Co 1st M s f 4 1/2 s 1955 A&O	98 81 %	95
Series   1965	d Blm & W ext 4s 1940A&C ndiana Harbor Belt RR—	914		gold 4s, 1952J& L&N Term 1st g 4s '52 gu J&I	90		Cons deb 4s perpetualJ&J	15 79	101
Solid   State   Stat	Gen mtge 41/8 1957 J&J	95		Macon Terminal 5s 1965J&	102	104 104	New Eng cons 4s 1945 gu J&J Consol g 5s July 1 1945 J&J N Hay & North 4s 1956 gu J&D	93 H	80
Solid   State   Stat	dianapolis Union— Gen & refg 5s 1965 ser A_J&J	1 1 1 10 10		Maine Central-	· Pacific	9734	N J June 1st 4s gu 1986 F&A N J & N Y 5s 1950 M&N	===	
Manitoba	ndianap & Lou 1st 4s 1956J&, nterboro-Met \See Public Utility	103%	863/8	1st & ref 5s Dec 1935J&l 1st & ref 6s Dec 1935J&l Manila RR Sou Lines 4s'39.M&l	100	100	New Mexico Ry & Coal Co-		90
## Mailtow MP Six 1936 ser C	nter Rap Tranf Securities nternat-Great North Ry— lat M g 6s 1952 series A . J&J	75	80	4s 1939 ext to 1959 Philippine Govt guM&I Sinking fund g 7s 1937 M&I	67		1st coll tr g 5s Oct 1 1947A&C 1st & con & coll tr g 5s 1951A&C New Orl Gt Nor 1st 5s '55F&A	59	62
### Associated Americal— ### as M 5s 1972 opt. M&N ### 7014 7014 81 M5 70 ### 7014 70 Mas M 7	18t M 58 1956 series BJ&	10 01	40	Manitoba S W Col 5s 1934 J&l ManitowGB&NW3 1/8 41 J&l	97 86 %	001/	Clintows Out & Now West 60 1015		- ā
Oct of deposit	Eq tr 41/s 1931-42 (yr)_A&C nternat Rys (Central America)—	b 4.85		Maryland & Pa 1st g 4s '51_M& Mason City & Ft Dodge—	B 70		INAW Orleans Texas & MEXICO		V
Oct of deposit	1st M 5s 1972 optM&N 1st col tr 6% notes 1941_M&N 6% notes 1936	70 H	70% 75 80	1st M gold 4s 1955J&l Memphis Union Station Co— 1st g gu 5s Nov 1 1959 M&l	45 146	1907.6	Non-cum inc 58 35 ser AA&C   1st 5s 1954 series BA&C   1st M 5 4s 1954 series AA&C	91	94 98
Sept 1 914 coupon off.   Sept 1 915   Sept 1 915   Sept 1 916   Sept			727	Mexican International-	- "	89	1st 5s 1956 series CF&A 1st M 4\(\frac{1}{2}\)s 1956 series DF&A	88 82	94
108	1st & ref g 4s 1951 M&s	1 4	5	lst con gold 4s 1977M& Sept 1 1914 coupon on	B f	25/	Newport & Cincinnati Bridge— 1st M g 41/8 1945 guar—J&	9734	1 1
Secoup 193 J&J   108   108   108   109   108   109   108   109	a Minn & N W 1st 3 1/4s 1935 J&, acksony Gainesy & Gulf— 1st m 6s 1951	95		Sept 1 1914 coupon off	D f 12	} ===	New York Bkivn & Manh Beach		
Station	acksonv Ter 1st 5s gu 1939 J& Ref & ext 6s 1967	108		5s coup 1931 D & B C div_M& Ref & impt 41/2s 1979 ser C_J&	S 100 1	100%	1st gold 5s 1935A&C	100	107
1	1st g 4s 1959 guarJ&I	The street	93	1st 5s Kal &S H 1939M& 1st mtge M Air L 4s 1940J&	J 961		Notes Warted & Hard Ply-		95
Middletown & Finon   19-2   Modes   19-3   Modes	Ist g 41/s 1940 guar opM&N I A & Gr R 1st 5s 1938 J&- Tol & W Plan g 5s 1940 J&-	95		1st g 4s Jol & N Ind_1957J&J1 1st g 3 %s J L & Sag 1951_M& 1st gold 2 1 x 1952	85		Ref g 3½s July 1 1997J& Deb g 4s '34 tax-exempt_M&N	100 k	100 98
Assented   186   187   195   187   195   187   195   187	Cana wha Br & Ter 5s 1948 A&C Cana & Mich 1st 4s 1990 A&C	90 863		Middlesex Val 1st 5s 1942 M& Middletown & Unionville—		The second second	Ref & impt 4 1/2 s 2013 A A&C Ref & impt 5 s 2013 C A&C	1015	1 107
lef g 4s 1936 guarA&O   95%   95%   Midland Valley—5s 1943 _ A&O   80   82   Set combo			95	Midland of N J 1st 6s 191 ext at 5% to 1940A&	0	941	M C coll tr g 3 1/2 1998 F&A Eq tr 7s '31-'35 (year) A&O1	81 5 b 4.7	L QA
Assented M&S 1950 A&O 16ty Sou—1st g 3s 1950 A&O 774 984 984 987 1950 J&J 987 987 19	Ref g 4s 1936 guar A&C C O Mem & Bir 4s 1934 M&	95%	9534	Midland Valley—5s 1943A& Adj M Apr I '53 ser ASer	80 65 65	75	Eq tr 6s '31-'35 (year)J&J1.  NYO L eq 5s '31-'37 (yr)_J&I  NYO L eq 5s '31-'39 (yr)_J&I	0 5% 0 b 4.6 0 b 4.6	4.60 4.35 4.35
ser or impt os Apr 1 1950 _ J&J   98%   98%   1950 tr 6 1933 - 5 (rear) _ J&J   5 5.10	Assented M& Kan Oity Sou—1st g 3s 1950 A&C	997					NYO L eq 4 1/2 s '31-'37 (yr) M& NYO Lines eq 4 1/2 Mar 15 193	8 b 4.6	
Mil Sparta & NW 1st 4s 1947M&S   95   95   96   97   92   94   95   95   95   95   95   95   95	Ref & Impt 5s Apr 1 1950J& Eq tr 6s 1931-35 (year)J&J1. Eq tr 516s 1921-28 (year) Mari	981 5 5.10	4.70	1st ext 4½s 1934 (1880)J&l Cons 6s 1913 ext at 4½0 to 1934 (1884)	96		to 1939 (year)M&81 NYC Lines eq 41/s '31-'35 J& NYC Lines eq 41/s '31-'40	J b 4.6	1.6
State   Stat	Ansas City Terminal Ry— 1st g 4s 1960 opt 1930J&	923	94	IMU&State Line 1st3 4s1941_J&	S	95	(yearly)M&N1 NYO RR eq 4½ 36-32_J&	5 b 4.6 J b 4.6	0 4.3 0 4.3
Certificates of deposit				1st 7s '27 ext at 6% 1932J&1	80	90	N Y O & St L 1st g 4s 1937A&C 2d & impt 6s A B & C' 31M&I	961	97
Oertificates of deposit 15 Ref 5 1975 ser B 107% 107% 107% 107% 107% 107% 107% 107%	1st M 5s 1978J&	80	85	Certificates of deposit	5 1 13 F 4 4	6 5	6% gold notes 1932A&O Deb 4s May 1 1931M&B Ref 5 14s 1974 ser A	96} 1003	100
보통도 전환 시간 사람이 살아 보면 내용하는 경험 사람이 없다면 하는데 하는데 이번 뒤에 살아갔다.		11	2.22	Certificates of deposit	- f f	- 15	Ref 51/s 1975 ser BJ& Ref 41/s 1978 ser OM&	J 1073	10
					1/			1	1

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

Bonds	Bia.	Ask.	Bonds	Bid.	Ask.	I income and defaulted bonds.  Bonds	Bid.	Ask.
New York Connecting RR— 1st M 4½ 1953 series A. F&A 1st guar 5 1953 series B. F&A	100%	102 7	Penn Ohio & Detroit RR— 1st & ref 41/s 1977 ser A	1001/2	1011/4	St Louis-San Fran (reorganized) _ Prior lien 4s 1950 series AJ&J	861/2	8734
Ist guar 5s 1953 series B. F&A NY & E 1st 4s ext g 1947. M&N 4/4s 3d ext 1933. M&S N Y & Gr Lake gu g 5s 1946. M&N N Y & Har 1st g 3/4s 2000. M&N N Y & Har 1st g 5s 32 opt. F&A N Y Lack & Western. 1st & ref 5s 1973 ser A. M&N N Y Le & W O & R.—See Ind & N Y LE & W O & R.—See Ind & N Y LE & W O & Impt.—Se General gold 5s 1941. M&S General gold 5s 1941. M&S N & NE Bos Ter 4s 1939. A&O N Y NE W Haven & Hartford.	102¾ 92¼ 98	1051/4	Pennsylvania RR— Con M 4s gold 1943M&M do 4s gold 1948M&N do 4s gold 1948 sterling	96 971/2	97 98½	Fror Hen 4a 1950 series AJ&J Prior Hen 5a 1950 series BJ&J Cons in 4½s 1978 ser AM&B Gen mtge gold 6s 1931J&J Gen mtge gold 5s 1931J&J Eq tr 6s 1931-34 (yr)J&J 15 Eq tr 5s 1931-37 (year)M&B Eq 4½s 1931-41 BB (yr).F&A St J. South let c 4a 1031	100 79 100¾	101 80 100 1/8
N Y & Gr Lake gu g 5s 1946_M&N N Y & Har 1st g 3 1/4s 2000_ M&N N Y & Jer 1st g 5s '32 ont F&A	76 1001⁄4	95 1/6 101	do 4s gold 1948 sterling stamped dollar bond do 4ks g 1960	9716 10413 10218	98½ 105⅓	Gen mtge gold 5s 1931J&J Eq tr 6s 1931-'34 (yr)J&J 15 Eq tr 5s 1931-'37 (year) M&S	10013 b 5% b 4.75	100¾ 4.70% 4.50%
NY Lack & Western—  1st & ref 5s 1973 ser A M&N  1st & ref 4ks 1973 ser B. M&N	10036		Gen g 4½s 1965J&I Gen g 5s Dec 1 1968J&I	1021/8 108 1083/4	109			4.50%
NYLE&WO&RR—See Ind& NYLE&W Dock & Impt—Se	Misc. e Ind &	Miscel	40-yr 5s 1964 Con M 3 1/2 s g £ 1945	103 13 1 80	108 16 103 14 85 97	St Louis Southwestern— 1st g 4s 1989——— M&N 2d g inc 4s Nov 1989——— J&J	84%	851/4 793/4 993/4
General gold 5s 1941 M&S NY & NE Bos Ter 4s 1939 A&O		===	stamped dollar bond do 4/4s g 1960 F&A Gen g 4/5s 1965 J&L Gen g 5s Dec 1 1968 J&L 15-yr 61/6s Feb 1 1936 F&A 40-yr 5s 1964 M&A Con M 3/4s g £ 1945 A&A Deb 4/5s 1970 A&C Gen equip 5s 1931-39 (yr) A&C Eq tr 5s 1931-39 (yr) A&C Feor & East cons 4s 1940 A&C 2d cons inc 4s 1940 A&C	9634 b 4.60 b 4.60	4.40% 4.40% 4.40%	1st consol g 4s 1932J&D 1st term & unif 5s 1952J&J Eq tr 51/s 1931-1939 (s-a) M&S	9914 9018 5 5% 6 4.90	93 4.60%
Deb 6s Jan 15 '48 convJ&J15 Deb 4s May 1 1957M&N	1133% 70	115 72 83 80	Eq tr 4½ s 1931-39 (yr)A&C Peor & East cons 4s 1940A&C 2d cons inc 4s 1990Apr	b 4.60 74 f 9	4.40% 80 25	Equip tr 41/s 1931-1945J&J St Paul & Dul 1st 5s 1931F&A 1st consol g 4s 1968J&D	100 189	96
NI & NL BOS Ter 4s 1939 _ A&O  N Y New Haven & Hartford— Deb 6s Jan 15 '48 convJ&l5 Deb 4s May 1 1957 _ M&N Deb 4s July 1 '55 non-conv J&J Deb 4s 1966 non-convM&N Deb 4s 1947 non-convM&S Deb 3 \( \sqrt{s} \) March 1947 _ M&S Deb 3 \( \sqrt{s} \) March 1947 _ M&S Deb 3 \( \sqrt{s} \) March 1967 _ MON Deb 3 \( \sqrt{s} \) March 1967 _ MON Deb 3 \( \sqrt{s} \) S for non-convA&O Deb 3 \( \sqrt{s} \) S for non-convA&O	81 78½	83 80 88	2d cons inc 4s 1990 Apr Peoria & Pekin Union Ry— 1st g 51/s 1974 series A—F&£ Peoria Ry Ter 4s 37 gu op.—J&	961	100 91	St Louis Southwestern—  let g 4s 1989	93 1/8	941/2
Deb 3 1/4 March 1947 M&8 Deb 3 1/4 1954 non-conv A&O Deb 3 1/4 1956 conv J&1	64 1/8 66 1/8 66 1/4	823% 73 71	Pere Marquette (New Co)—  1st g 5s July 1956 Ser A. J&  1st g 4s July 1956 ser R. J&	1031/2	104¾ 94	1st consol g 4s 1933J&J lst consol g 6s 1933J&J lst cons red to 4½s g 1933 J&J Montana ext lst 4s 1937 J&D	9814 10314 10014	105 102
Deb 3/4s 1956 conv	10314	104 911/4	Pooria & Pekin Union Ry— 1st g 5½s 1974 series A F& E Peoria Ry Ter 4s '37 gu op J&. Pere Marquette (New Co)— 1st g 6s July 1956 ser A J&. 1st g 4s July 1956 ser B J&. 1st 4½s 1980 ser C	b 5%	4.70%	Pacific Ext 1st 4s £ 1940J&J	97	====
		4.50% 88½	Phila & Balt Cent 4s 1051 M&N	1 - 1 - 1 - 1 - 1	99	St Paul Union Depot— 1st & ref 5s 1972———J&J Salt Lake City Un Dep & RR—	108% 98	110
New York Ontario & Western— Ref 1st g 4s June 1992	40 27	421/2	Phila Balt & Wash 4s 1943 _ M&P. Gen 5s 1974 series B F&P. Phila Newt & N Y 3s 1942 _ A&C. Phila & Read O & I — See Ind & M.	1081/4		1st M 5s 1938M&N S A & Ar Pass g gu 4s 1943_J&J San Fran & San Joaquin Val—	92	93
Ref 1st g 4s June 1992 M&s Registered \$5.000 only Gen M g 4s 1955 red J&D N Y Pa & O p 1 4/s 1935 M&s N Y Phil & Nor list g 4s '39 J&J Income 4s Jan 1 1939 M&n Stock trust ctfs 4s 1948 J&D N Y Prov & Bos 4s 1942 A&O N Y & Put 1st 4s g 1993 A&O N Y Sug & Western	10014	96	Phila & Read C & I—See Ind & M Phila Wilm & Balt— Debenture g 4s 1932A&C Philippine Railway—	- 0.00 model		1st g 5s Oct 1 1940	102 93 1/8	104 94 1/2
Stock trust ctfs 4s 1948J&D N Y Prov & Bos 4s 1942A&O	91 92 95	93 93	Philippine Railway— 1st p 4s 1937 s f opt guJ&J Pine Creek guar 6s 1932J&D	23 102 1	25 104	Sault Ste Marie Bridge—  Let Mac Se July 1 1037  Let Mac Se July 1 1037  Let Mac Se July 1 1037	1021/	1031/2
N Y & Put 1st 4s g 1993A&O N Y Susq & Western— 1st refunding 5s 1937J&J	86	93½ 69	Pitts Char & Youghiogheny-	102		Sav Fla & W 1st 6s 1934	1031/3	
NY & Put list 4s g 1993. A&O NY Susq & Western— list refunding 5s 1937. J&J 2d mtge 4½s 1937. F&A Gen mtge 5s g 1940. F&A Term list g 5s 1943. M&N Registered \$5 000 each	55	69 83 58 9914	Gen mtge gtd 4s 1932A&C Pitts Oin Ohic & St Louis— Cong gu 4½s ser A 1940.A&C do Ser B 1942A&C	101 9934	1 101 2	Sav & States 1st g gu 5s 1953.J&J Scioto Val & N E 1st 4s 1989 M&N Seab Air Line 1st g 4s 1950.A&O Stamped	92½ 40 40	9614 45 42
N Y Westchester & Ros Ry	781/4	79%	Con g gu 4½s ser A 1940_A&C do Ser B 1942A&C do Ser C 1942A&C do Ser I 1963F&A do Ser I 1963F&A do 4½s ser J 1964_M&N M&N	9812 103 101	1027	Stamped Adj mtge 5s Oct 1 1949 F&A Certificates of deposit	1 4	5¼ 15¼
lst Mg 4 1/18 1946 guar J&J Nord Rys f 6 1/28 1950 A&O Norfolk & Car 5s 1939 A&O Norfolk Southern—	104½ 100	1051/2	do 4s ser D 1945M&N do 4s ser F 1953J&I	951/2 97 971/2	===	Ref gold 4s 1959 optA&O lst & cons 6s 1945 ser A. M&S 5% secured notes 1931F&A Equip tr 6s (s-a) 1931-37.F&A	13 1/4	14
1st & ref g 5s '61 opt '15_F&A Norf & South 1st 5s 1941 M&N	36 751/8	38 80	do 4s ser F 1953J&I do 4s ser G 1957M&N do 4s ser H 1960F&A do 3/5s ser E 1949F&A Gen M 5s 1970 ser AJ&E Gen M 5s 1970 ser AJ&E	96 87	====	Equip tr 6s (s-a) 1931-37.F&A Eq tr 5-1/s 1931-1932 (s-a)A&O Eq tr 5s 1931-1940 (s-a)J&J Eq tr 4/s Jan15'31-40(s-a)J&D Atlanta-Birmingham Div— 1st g 4s May 1 1933M&S Seab-All Florida Ry— 1st gu fa 1935 series AF&A	6% 6% 6%	5 25% 5 25% 5 25% 5.25% 5.25%
let gen g 5s 1954 optJ&J Norfolk Ter 1st gu 4s 1961M&N Norf & West gen 6s 1931M&N	100 1/8	89 101½	Gen M 4½s 1977 ser CJ&.	106¾ 107 100¼	110 100½	Eq tr 41/4s Jan 15'31-40(s-a) J&D Atlanta-Birmingham Div— 1st g 4s May 1 1933M&S	47	56
Impt & exten 6s 1934F&A New River 1st 6s 1932A&O N & W Ry 1st con 4s '96A&O	102 % 101 % 97 ½	9814	Pitts & Lake Erie Eq tr 61/s 1931-35 (yr)A&C	04.70% 101%	103	1at gu 6a 1935 ser B F&A	71/8	7¾ 7½
Div 1st lien & gen g 4s July 1  1944 opt Jan 1 1929 J&J  N & W Pocahontas 4s '41 _J&D  Eq tr 4\ks 1931-'32 (yr) _ M&N  Et tr 4\ks 1931 (yr)	98 1/8 94 3/8	100 96	2d 6s guar 1934 J& Pitts Shaw & N—1st g 5s '49 F&A Gold 4s Feb 1 1952 F&A 6% receivers' ctfs 1927 F&A Pittsburgh & Shawmut—	f 103 1/8	104 6 6	Seab & Roanoke 5s ext 1931_J&J	90	96
Eq tr 4½ s 1931-'32 (yr)M&N Eq tr 4½ s 1931 (yr)F&A Eq tr 4½ s 1931-'32 (yr)A&O	b 4.60 b 4.60 b 4.60	4.35% 4.35% 4.35%	6% receivers' ctfs 1927F&A Pittsburgh & Shawmut— let s f g 5s 1959J&I	f 65	75	Searchast RK of N J S 43 - 140		9234
Eq tr 4½ 1931 (yr) F&A Eq tr 4½ 1931 -32 (yr) A&O Eq tr 4½ 1931-35 J&J Northeast of S O 69 1933 J&J Northern Central			1st s f g 5s 1959J&I P S & L E 1st g 5s 1940A&C Cons 1st g 5s July 1 1943J&J Pittsb Term RR & Coal—	100%		Sierra Ry of California— 1st s f 6s g Apr 12 '37 A&O 12 Sioux City & Pac 3 1/2 1936 F&A	144.34	
Gen & ref 5s 1974 ser A M&S Interest red to 414 % Nor Maine Seaport 5s 193K A&O	103 ¼ 100 ¼ 99 ½	1021/2	let g guar s f 5s 1942. J&; Pitts Va & Char gu 4s 1943 M&; Pitts & West Va Ry— 1st m 4½s 1958 ser A J&; 1st m 4½s 1959 ser B &&; 1st M 4½s 1960 ser C A&; Pitts Voung & A&;	98 94¼		1st M 4s July 2 1950J&J	91 75 75	94 77 77 80
Northern Pacific—A&O		91% 954	1st m 41/s 1958 ser AJ&I 1st m 41/s 1959 ser BA&C	92 92½ 93	97 94 94	S& N Ala cons M g 5s 1936_F&A Gen cons gu g 5s 1963A&O So Pac Coast 1st g 4s 1937_J&J	100 5/8 108 97 1/4	112
Prior lien g 4s Jan 1997Q-J Gen lien g 3s Jan 2047Q-F Ref & imp 41/s 2047 ser A.J&J Ref & imp 6s 2047 ser BJ&J Ref & imp 5s 2047 ser DJ&J Ref & imp 5s 2047 ser DJ&J Eq tr 41/s 1931-'32(yr) F&A15 Eq tr 41/s 1931-'40 (yr)M&S15 No Pac Ter Oo 1st 6s 1933J&J No Ry of Cal 5s gru 1938J&J No Ry of Cal 5s gru 1938A&O	67 110 %	9712	1st gen 4s series A 1948J&I	9114		1st M g 4s 1951M&N	74 65	68
Ref & imp 4s 2047 ser OJ&J Ref & imp 5s 2047 ser DJ&J Eq tr 416 1031-'22(xx) F&A15	100¾ 101¼ <b>b</b> 4.60	1021/8	lst gen 5s 1974 series OJ&I. Portl (Me) Term gu 4s 1961.J&J.	102 85 101	87 103	South Indiana 1st g 4s 1951 - F&A So Pacific Branch L 1st 6s '37A&O Southern Pacific Co—	107	92
Eq tr 41/s 1931-'40 (yr)M&S15 No Pac Ter Co 1st 6s 1933J&J No By of Col 5s gru 1938J&G	b 4.60 103 ½ 102	4.40%	ist gen 5s 1974 series O. J&I Porti (Me) Term gu 4s 1961. J&I Guar 5s 1961. J&J Port Reading 1st gu 5s 1941. J&J Ports Gt F & Con 4½s 1937. J&I Potomec Val 1st gu 5s g 1944 J&J Devr See 6th 4s 1915. gu	98 92 99	103	Southern Pactric Co-   Coll tr 4s (C P) Aug 1 '49 J&D   1st 4½s (Oregon Lines) A   1977- M&J   Conv g 5s 1934- J&D   40-year 4½s 1968- M&S   4½s 1969 with war M&N   Equip 7s 1931-1935 (yr) J&D   Equip 5s 1931-1939 (yr) M&N   Equip 5s 1931-1939 (yr) J&D	993%	100
		===	Prov Sec deb 4s 1957 gu M&N Prov Ter 1st g 4s gu 1956 M&S Prov & Wore 1st 4s 1947 A&C	66 77 90	7514 9214	40-year 41/s 1968 M&S 41/s 1969 with war M&N	95 102 78 95 18 97 9 4.65	103 96 1/8 97 1/4
North Penna ext 'd 4s 1936M&N Gen g 3 3-10s 1953J&J Northwestern Terminal RR— 1st M 5s 1977 Norwich & Wor—41/s 1947M&S Ogd & L Ch 1st g gu 4s 1948J&J Ohio Connecting 4s 1943M&S O Ind & W g 5s Apr 1938	f 34 97% 79½	37 80	Ral & Cape Fear 1st 5s 1943M&S		60 62	Equip 7s 1931-1935 (yr) J&D Equip 5s 1931-1939 (yr)M&N Equip tr 5s 1931-38 (yr)J&D	4.60 4.60	4.35% 4.30% 4.30% 4.30% 4.30%
Ohio Connecting 4s 1943 M&S O Ind & W g 5s Apr 1938 Q-J	9414		Consol 4s 1956 F&A Ral & Gaston 1st 5s g 1947 J&. Ral & Southp con 5s 1965 J&D Raleigh & S W 1st 4s 1936 J&	89	94 65	Equip 5s 1931-1939 (yr) M&N Equip tr 5s 1931-38 (yr) J&D Eq tr 4½s 1931-40 (yr) J&D Eq tr 4½s 1931-41 (yr) J&D Eq tr 4½s 31-'41 (yr) J&D Eq tr 3½s 31-'41 (yr) J&D Eq 5s 31-'41 (yr) J&D Eq 5s 31-'39 O (yr) M&S Eq 5s 31-'41 (yr) A&O Southern Pacific RR Cal- 1st cong 5s gu 1937 M&N 1st ref g 4s 1955 op 1910 J&J Stamped Federal Tax	4.60	
Olind Connecting 4s 1943 M&S O Ind & W g 5s Apr 1938 Q-J Ohio Riv RR—1st g 5s 1936 J&D Gen gold 5s 1937 A&O Old Colony RR 4s 1938 J&J 3½s July 1 1932 J&J 1st M 5½s 1944 F&A 1st M 5s 1945 series B J&D 1st m 4½s 1950 series C J&J	101 95 97	102	Reading Company—	8372		June 1 1931-1935 (yr)J&D Eq 5s '31-'39 C (yr)M&S Eq 5s '31-'41 D (yr)A&O	b 4.65 b 4.65 b 4.65	4.35% 4.30% 4.35%
1st M 51/s 1944 F&A 1st M 5s 1945 series B J&D	105 101	====	Jer Cent g 4s '51 op '06A&C Gen & ref 41/s 1997 ser A.J&C	82   95   100	84 96 102	Southern Pacific RR Cal— 1st con g 5s gu 1937M&N 1st ref g 4s 1955 op 1910J&J	101 95	9514
Ont & Que deb gu 5s perpJ&D Ore RR & Nav cons 4s 1946_J&D	If 100 93⅓	102 97 109	Gen & ref 4½s 1997 ser BJ&. Eq 5s (J&J) '31-'32 ser JJ&J Eq. 4½s 1931-'45 (s-a)M&N	b 4.60 b 4.60	101% 4.30% 4.30%	Stamped Federal TaxSouthern Railway— 1st consol gold 5s 1994J&J	108	109
1st cons guar 5s 1946 J&J	108	109	W& N A tr ctfs 4s red 105. Q-M Jer Cont g 4s '51 op '06A&C Gen & ref 4½s 1997 ser A. J&. Gen & ref 4½s 1997 ser B. J&. Eq 5s (1&J) 3132 ser J. J&. Eq 4½s 1931-45 (s-a) . M&N Phila & R2d 5s g 1933A&C Imp M ext g 4s 1947A&C Cons ext gold 4s 1937M&S Term 5s g gu May 1 '41. Q-I Rensselaer & Saratoga— 6% g bds May 1 1941M&N Rich Fredericksb & Potomac— Cons mtge 4½s 1940A&C	101 ¼ 95 95 ½	102¼ 96½ 97	Stamped Federal Tax	109 ¼ 114 ¾	86 110 115 1/2
Pacific Coast Co—See Misc Bonds Pacific Coast Terminals Ltd—	921/2	93	Term 5s g gu May 1 '41_Q-I Rensselaer & Saratoga— 6% g bds May 1 1941_M&N	1021/2		Eq tr 6s '31-'35 (yr) J&J 15 Eq tr 5s 1931-39 (s-a) M&S Eq tr 4 4/8 Oct' 31-'39 (s-a) A&O	1143% b 5% b 4.75 b 4.75	4.70% 4.40% 4.40%
Ist & rasn kk & Nav— Ist & rasn kk & Nav— Ist & fl opt J&J Pacific Coast Co—See Misc Bonds Pacific Coast Terminals Ltd— Ist M s f 6/ss 1948.—F&A Pac of Mo 1st ex g 4s 1938.—F&A 2d ext 5s gold 1938.—J&J St L R E 1st 5s 1938.—M&N Cardelet Br 1st 4/s 1938.—A&A	93	1	Rich Fredericksb & Potomac— Cons mtge 41/s 1940—A&C Equip 6s Jan 15 '31-'35 J&J 1! Richmond & Mecklenburg—	b -5%	4.65%	E Tenn reorg lien 5s 1938 M&S 1st Mem Div g 5s 1996J&J St Louis Div 1st g 4s 1951 J&J	4.75 90 14 100 14 87	107
St L R E ist 5s 1938M&N Cardelet Br 1st 4½s 1938 A&O Paducah & III 1st 4½s 1955 J&J Pan American 1st 5s 34 op J&J	100 97 951⁄8	102 981⁄2	Richmond & Mecklenburg— 1st g 4s Nov 1 1948———M&N Rich & Peters 4½s 1940——A&C	95	80	Aiken Br 1st g 4s 1998J&J L&N So joint g 4s—See L&N Mobile & O coll tr 4s 28 M&S		93 7/8
	f	1041/2	Richmond Term 1st 5s 1952J&. Richmond-Washington Co—	1023	05	Ist Mem Div g 5s 1996J&J St Louis Div 1st g 4s 1951.J&J Alken Br 1st g 4s 1998J&J L&N So joint g 4s—See L&N Mobile & O coil tr 4s '38.M&S Spartanburg Un Col 4s '95.J&J Spokane Falls & Nor 6s '39J&J Spokane Falls & Nor 6s '39J&J	401/8	
Ext s f 6s 1958F&A15 S f extl 7s 1958F&A15 Paris-Orleans extl 5½s 1968 M&S 6% franc bonds (foreign series)	1043% 10634 102	107 102½	Richmond-Washington Co— Coll tr g gu 4s 1943 optJ&I Rio Gr Junc 1st gu 5s 1939 _J&I Rio Gr So 1st g 4s 1940J&. 1st g 4s guar 1940J&. Rio Gr West 1st 4s 1939J&. 1st coll tr 4s 1949 opA&. Utah Fuel 1st 5s 1931M&. R I Ar & La 4½s 1934M&.	1 - 1/3 1	100	Staten Isl Ry 414s 1943J&D Stepheny N&S Tex 5s '40 op J&J	85	44½ 90
ow franc bonds (foreign series) red to 1956	h \$39¼	\$40	Rio Gr West 1st 4s 1939 J& 1st coll tr 4s 1949 op A&C	85 7514 9816	92 14 79 14	Suffolk & Oar con 58 1952J&J Sun & Lewis 1st g 4s 1936J&J Sunbury Hazleton & W-B- 2d mtge inc 6s 1938 coup_M&N Tampa & Gulf Coast—	104	
	100 1/8				1001/2	Tampa & Gulf Coast—  1st g 5s 1953————A&O	104 39	
Gu tr ctfs g 43 1932 M&N Gu tr ctfs g 33 1937 M&S Gu tr ctfs g 33 1937 M&S Gu tr ctfs g 33 1941 F&A Gu tr ctfs g 33 1942 J&D Gu tr ctfs g 33 1942 J&D Gu tr ctfs g 33 1942 J&D Sec g 43 1963 M&N Pa&N YOAnal con 5s 1939 A&O COMB MESA 44 1933	91 90% 86% 86% 86% 92%	92	lst m 4½s 1957 - 14. Ruti Can ist g gu 4s 1949 - 15. Rutiland con 4½s 1941 - 15. St Clair Mad & St Louis Belt— Alton Bridge 1st g 4s '51. J&. St Clair Term lst 5s 1932 - F&. St Lohne & L.Cham 5s 1944 M&:	821/2	96 80 90	Tampa North 1st 5s '36 op_J&J Temiskaming & Nor Ont Ry Com	40	70
Gu tr ctfs g 3½s 1942J&D	86 1	89%	Alton Bridge 1st g 4s '51J&	65	75	Tennessee Central Ry—  1st m 6s 1947 ser AA&O  Term RR Assn (St Louis)—  1st gold 4½s 1939A&O  1st consol gold 5s 1944F&A  Governor for As 152 On 100 Ltd	89	90
Sec g 4 % s 1963 M&N	92 1/2	100	100 Clair 1 60 III 180 08 1302 E 601					- 0124 - 17 mg
Bec g 4 1/4 s 1963 M&N Pa&N Y Canal con 5s 1939 A&O Cons mtge 4/2 s 1939 A&O Cons mtge 4s 1939 A&O	92 ½ 100 97 ½ 94	100 102 99 97	St J Gr Isl 1st g 4s 1947J&. St Lawr & Adirond 5s 1996J&.	87% 93%		1st gold 4½s 1939A&O 1st consol gold 5s 1944F&A Gen ref s f g 4s '53 op '10J&J	103 1/2 91	105 92
Bec g 4½s 1963	971/2	99	St J Gr Isl 1st g 4s 1947J&. St Lawr & Adirond 5s 1996J&. 2d gold 6s 1996A&C St Louis Iron Mt & Sou Gen con ry & 1 g 5s 1931A&C	87% 93% 100 100%	103	Terre Haute & Peor 5s 1942_M&8	103 1/2 91 100	92
Bec g 4½s 1963	971/2	99	St J Gr Isl 1st g 4s 1947J&. St Lawr & Adirond 5s 1996J&. 2d gold 6s 1996A&.	93 % 100 100 %	103 100½	Terre Haute & Peor 5s 1942_M&S	1031/2	105 92  101

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS AND STOCKS

WOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.	Bonds and Stocks.	Bid.	Ask	Stocks. Par.	Bid.	Ask.
xas & Pac 1st 5s 2000 J&D 2d inc g 5s Dec 2000 Mar Gen & ref 5s 1977 ser B A&O	107	109	Winston-Salem Terminal Co— 1st M gold 5s 1966A&O	517%	56	Fonda Johns & Glov com100 Preferred	105	25 110
Louisiana Div 1st 5s 1931 1&1	96 1/3 96 5/8	97 1/3 97 3/8 100	1st M gold 5s 1966 A&O Wis Cent Ry—1st M g 4s 49 J&J 1st & ref 4s 1959 A&O Marshfield & South East Dly	30	38	Georgia & Florida com		
Eq tr 5s 1931-1939M&N Eq tr 41/s 1931-42 (yr)A&O Eq tr 41/s 1931-43 (yr)F&A	b 4.75 b 4.75 b 4.75	4.40%	pur mon 1st g 4s 1951M&N Sup & Dul Div 4s 1936M&N	68	75	Georgia RR & Bank Co (gu)100 Georgia Southern & Florida100	228	233
Eq tr 41/s 1931-43 (yr)F&A x Pac-Mo Pac Term RR—	b 4.75	4.40%	Marshfield & South East Div pur mon 1st g 4s 1951. M&N Sup & Dul Div 4s 1936. M&N Wor Nashua & Roch 4-5s 1945 4s Oct 1 1934. A&O Yosemite Val s f g 5s 1936. J&J 2d 5s 1936. J&J RAILROAD STOCKS. Par Ala Great Southern com	97 94 f 42	100 45	Georgia Southern & Florida 100 1st preferred 100 2d preferred 100 Ore certificates 100 Great Northern Ry—Pref 100 Ore certificates 100 Gulf Mobile & North com 100 Preferred 100 Hartford & Conn Western 100 Hocking Valley—Common 100 Preferred 100 Preferred 100 Preferred 100 Preferred 50 Preferred 100 Non-cumul 6% pref ser A 100 Leased lines (guar) 100 Stk tr ctfs—See R Securs Co	581/2	58
x Pac-Mo Pac Term RR—  1st M g 5 1/s 1964	91 101	103	2d 5s 1936 RAILROAD STOCKS. Par	f 5	10	Ore certificates(no par)	d 19 40	58 19
West Div 1st 5s g 1935A&O Gen gold 5s 1935J&D St Mary's Div 4s g 1951F&A Eq tr 6s 1931-1935 (yr)J&J15		1021/2	Ala Great Southern com50 Preferred50	d	\$ 79 \$ 901/2	Gulf Mobile & North com100 Preferred100	d 19 62	19 70
St Mary's Div 4s g 1951F&A Eq tr 6s 1931-1935 (yr)_J&J15	b 5%	4.65%	Preferred 100		5	Hartford & Conn Western 100 Hocking Valley—Common 100	3634	38
		92	Albany & Susquehanna (guar) 100 Alleghany Corp(†)	d 220 734	230	Preferred100 Huntingd & Broad Top v t c 50	d 72	38 80
let m. 6s 1952  J&J  ledo St Louis & Western  let gold 4s Apr 1 1950  A&O  l Term 1st 4 1/s '57 gu M&N  l Walh Valley & Ohlo—	86 92	91½ 94	Ala Great Southern com	391/3 391/3	42	Preferred v t c	7014	71
ol Walh Valley & Ohlo— 1st g gu 434s 1931 ser AJ&J	100		Pref without warrants100 \$40 warrants100	d 38½	120	Non-cumul 6% pref ser A100 Leased lines (guar)100 Stk tr ctfs—See RR Securs Co.	107 71 ¼	112 78
1st g gu 4½s 1931 ser AJ&J 1st g gu 4½s 1933 ser BJ&J 1st g gu 4s 1942 ser OM&S pronto Hamilton & Ruffalo	98½ 94		\$40 warrants Allegheny & West (guar.) 100 Ann Arbor common 100 Preferred 100	53 % 75 %		Int & Great North Ry vt c100 Internat Rys (Oent Am) com. (1) Oom vot trust ctfs	d -7-	īō
oronto Hamilton & Buffalo— 1st gold 4s June 1 1946 J&D ster & Del cons 5s 1928 J&D Stamped as to Dec 1928 int	f 88	91 1/4 90 5/8	Aribor   A	x 102 14	180 10434	Com vot trust ctfs(†) Preferred100	d 42 1	8 49
Stamped as to Dec 1928 int Otfs of dep no cpn stpd_1928	1 75 1 85	78 95	Atlanta Birm & Coast pref100 Atlan & Char Air L (guar)100	175	101 185	Joliet & Chic (guar C & A) 100	150 105	110
Otfs of dep no cpn stpd 1928 Stpd as to Dec 1928 int 1stref gold 4s 1952A&O nion Pacific—		58 1/8	Atlanta & West Point100 Atlantic Coast L Co of Conn50 Atlantic Coast L RR com100	d 99 100 ¼	105 103	K O St L & Chic—Pref (gu) 100 Kansas City Southern 100	115 x 34	
lstry & land gr'4s g 1947J&J lst & ref 4s June 2008M&S lst & ref 5s June 2 2008M&S	981/8 951/4	96 16	Atlantic Coast L RR com100 Atlantic 1st leased lines rent tr Augusta & Savannah (guar)100		76 100	Preferred100 Lackawanna RR of N J100	x 52 79	53 53 ×3
1st & ref 5s June 2 2008_M&8 40-year 4 \( \s \) 1967J&J	109 1/8 99 1/8 92 1/4	111 100 93	Algusta & Sayaman (guar) 100  Bait & Ohlo—Common 100  Preferred 100  Bangor Arostook com 50  Preferred 100  Beech Creek (guar N Y C) 50  Beiglan Nat Rys Co	721/8	70 7214 5712	Preferred 50	d 51%\	102
Eq tr 41/4 31-'38 (yr)M&N Eq 4 1/4 Sept 15 '31-'39 M&S15	b 4.60 b 4.60	4.30%	Preferred100 Beech Oreek (guar N Y O)50	d 41	108	Spec guar betterment stk 50	d 45 d 43	47
18t & ret os June 2 2008. M&S 40-year 45 1968	b 4.60 b 4.65	4.30%			7736	Louis & Mo Riv pref (guar) 100 Louisv Hend & St L pref 100	115 98	89
nited N I DD & Com I Co		1021/2	Boston & Alb (guar N Y O) == 100 Boston & Maine com (stpd) == 100	54	178 61	Mahoning Coal RR	d 750	850
olted N J RR & Canal Co— General gold 4s 1944 — M&S Gen lat g 31/18 Mar 1 51 M&S tah Fuel—See Ind & Misc. tah & Northern— 1st 7s '08 ext at 4% to '33 J&J the Clin & Pleas 2 020 J&J	95¾ 85½	87	1st preferred A unstamped_100 1st preferred B unstamped_100 1st preferred C unstamped_100	109 1		Maine Central100	x	51 63 84
tah Fuel—See Ind & Misc.			1st preferred B unstamped_100 1st preferred O unstamped_100 1st preferred D unstamped_100 1st preferred E unstamped_100	237 1/8		Maryland & Pennsylvania 100 Massawippi Valley Ry 100	25	
MC CHILL OF DITTE OR 1898 "-900			1st preferred A stamped	99 114 1/4	100 71 3/8 115	Lit Schuyl Nav RR & Coal(gu) 50 Louis & Mo Riv pref (guar) -100 Louisv Hend & St L pref -100 Louisville & Nashville -100 Mahoning Coal RR -50 Pref (guar L S & M S) -50 Maine Central -100 Maryland & Pennsylvania -100 Maryland & Pennsylvania -100 Michigan Central -100 Michigan Central -50 Preferred -50 Preferred -50	d 40 d 30	1070
ondalia RR— Cong 4s 1955 series AF&A Series B 1957 M&N	90	981/2	1st preferred B stamped		100	Midland Valley com	d 55	33 57
Series B 1957M&N era Oruz & Pacific RR— 1st gold 41/18 1934 optJ&J	f		1st preferred E stamped			Minneapolis St P & S S M100 Preferred100	8	10 30
ra Cruze Facilic isk—  1st gold 4½s 1934 optJ&J  July 1924 coupon on  July 1913 coupon off  1st gold 4½s 1934 assenting  remont Vall 1st 4½s 1940A&O  cksburg Bdge & Term Co—  1st M s f 6s 1958M&S  cksburg Shreveport & Pacific—  Prlien 6s '15 ext 5%' '40M&N  Gen 5s M&V 1 1941M&N	1 -236	The second second	Preferred stamped  Bost & Prov (guar Old Col) 100  Boston Rev Beach & Lynn 100	x 162 1/8	168 78	4% leased line ctfs100 Mississippi Central100	41 d 1934	45 20
armont Vall 1st 4 1/18 1940A&O	92	0%	Buffalo Roch & Pittsburgh100	20	0 %	Preferred100	6912	19 71 30
1st M s f 6s 1958M&S cksburg Shreveport & Pacific—	73	77	Camden & Burl Co (guar)25 Canada Southern100	d 25 55	29 60	Preferred100 Mobile & Birm pref (guar)100	86	88 82
Pr lien 6s '15 ext 5% '40M&N Gen 5s May 1 1941M&N	100 98	:::::	Canadian Pacific25 Preferred100	d 39 1/8	39¼ 81	Mobile & Birm pret (guar)100 Mobile & Ohio—See Southern Ryl Morris & Essex (guar)50 Nashv Chatt & St Louis100 Nashv & Decatur (gu L & N). 25 National Rys of Mex 1st pref. 100	d 78	83 79
Gen 5s May 1 1941 M&N  rginia Mid series F 5s '31 M&N  General 5s 1936 M&N  a & Southwest 5s 2003 J&J  1st cons g 5s 1958 A&O	100 102 971/8	10234	Common stamped 5%100	x 96 d 44	84 98 46	Nashv & Decatur (gu L & N) 25	d 36	40
		79%	Boston Rev Beach & Lynn 100 Brunswick Ter & Ry Sec Co (1) Buffalo Roch & Pittsburgh 100 Preferred 100 Camden & Burl Co (guar) 25 Canada Southern 100 Canden & Burl Co (guar) 25 Preferred 100 Caro Clinchfield & O com 4% 100 Common stamped 5% 100 Catawissa RR.—lst pref (guar).50 2d pref (guar P & R) 50 Cayuga & Susq (gu D L & W) 30 Central of New Jersey 100 Chesapeake Corp (1)	d 44 d 43	46	2d preferred. 100 New London Northern 100 New Orleans Great North 100 New Orl Texas & Mexico 100 New York Central RR 100 Dividend payable in London 100 Dividend payable in London 100	130 34	150
1st M gold 5s 1962 optM&N 1st m 41/s 1962 ser BM&N abash RR—1st g 5s 1939_M&N	104 100 1025/8				225 40¾ 40¼	New Orleans Great North 100 New Orl Texas & Mexico 100	75 1141⁄2	115 116
Za gold 5s 1939	99 1/2	101	6 16 % cum pref Ser A100		1-1	Dividend payable in London	1d115	120
Deb mige os series B 1939_J&J 1st lien term gold 4s 1954_J&J Ref & gen 5½s 1975 AM&S Eq tr 6s 1931-'35 (year)_J&J15 Eq tr 4½s 1931-42 (yr)A&O Det & Chic ext 1st g 5s '41_J&J Des M Div 1st g 4s 1920_J&S	84 95	89%	Oertificates of deposit100 Preferred100	5/8	3/4	N Y & Harlem com (gu) 50	d 160	165
Eq tr 4 1/2 1931-35 (year) _J&J15 Eq tr 4 1/2 1931-42 (yr) &&O Det & Chic ext let g 5g 1/41 _L&I	b 5.10 b 4.70	4.4070	Chie & Feet Illinois common 100	170	180	N Y Lack & West (guar) 100	99	105
Des M Div 1st g 4s 1939 J&J Toledo & Chic 4s g 1941 M&S Omaha Div 1st 3 1s g '41 A&O	91	90 92 1/8	Ohicago & Alton RR.	63% 18%	25 61⁄2	7% preferred100 N Y Ontario & Western100	109	110
			Preferred100 Chic Ind & Louisv common100	18% 58	100	Norfolk & Western Ry100	1963	200
Ref & gen 5s 1976 ser B _ F&A Ref & gen 4½s 1978 ser C A&O Ref & gen 5s 1980 ser D _ A&O	91½ 81½ 90½ 78½	8212	Chic Milw St P & Pacific—  Common (†)	d 5½	5%	No Carolina (guar So RR) - 100	140 dx 85 1/4	147 95
ash Cent 4s Mar 1948Q-M	1072	92 81 91 1/8	Chicago & North Western 100	34	101/8 341/2	North'n N H (guar B & M) = 100 Northern Pacific Ry = 100	x 108 1/4 x 47 1/8	47
ash & Colum Riv 4s 1935J&J ashington Co Ry 1st g guar 214 Jan 1954 on 1924 T&J	70	75	Preferred100	40	103 4834	North RR of N J (guar Erie) 100 Northern Securities Co stubs 50	d 100	120
ash Term Co—31/4s 1945_F&A 1st gold 4s 1945 guarF&A	90	75 91	6% preferred 100 Chicago St Paul Minn & O 100	82	87	Norwich & Worcester pref100	x 130 d 60	13 13 13 12 18 8 8 8 8
ash & Colum Riv 4s 1935. J&J ashington Co Ry 1st g guar 3/s Jan 1954 op 1924. J&J ash Term Co—3 ½s 1945. F&A 1st gold 4s 1945 guar. F&A ashington & Vandemere— 1st 4½s 1947. F&A est Jersey & Sea Shore— Consol gold 4s 1936. J&J Consol 3½s g series B 1936. J&J cett Maryland 4s 1952. A&O	95		7% preferred	221	k 294	New York Central RR	x ld119	130
Consol gold 4s 1936J&J Cons 3 ks g series B 1936J&J	96	97 92	Cinc Sandusky & Cleve pref 50 Cin Union Term 5% pref 100	d 68 105 1/8	71	Passaic & Del Ext100	d 75	80
est Maryland 4s 1952 A&O  1st & ref 5 1/2s 1977 ser A J&J  est N Y & Penna 5s 1937 J&J	901/2 77% 90	781/2 921/2	Cin Union Term 5% pref100 Cleve Cinc Chicago & St L100 Preferred100	150	400 110	Paterson & Ramapo	d 23 5614	5
est N Y & Penna 5s 1937_J&J Gen mtge gold 4s 1943A&O	1011/8	941/4	Oleve & Pitts (guar Pa RR)	d 77 d 44 35	82 46	Pennroad Corp v t c(†) Peoria & Bureau Val (guar)100	130	14
Gen mtge gold 4s 1943A&O Income g 5s Apr 1943Nov 1 estern Pacific RR Corp. Ist M 5s 1946 series AM&S	92	9514	1st preferred 100	501/4	70	Pere Marquette Ry com100	76	10 87
estern Pacific RR Corp— lat M 5s 1946 series AM&S Eq tr 51/s 1931-38 (yr)J&D est Ry of Ala 1st 41/s 58 A&O est Shore 1st 4s 2361J&J Side Belt 1st g 5s 1937M&S Va & Pitts 1st 4s g 1990A&O heeling & Lake Erie RR.— lst consol gold 4s 1949M&S Ref M 41/s series A 1966M&S Ref gold 5s series B 1966M&S Ref gold 5s series B 1966M&S Ref gold 5s series B 1940&&A	b 5%	4.75%	1st preferred	d 115		Prior preferred100 Phila Germ & Norris (guar) 50	d 125	9 13
est Shore 1st 4s 2361J&J Side Belt 1st g 5s 1937M&S	93¾	95¾ 89	Consol RRs of Cuba pref100 Cripple Creek Central100	34 3 9	40	Phila & Trenton (gu Pa RR) 100 Pittsburgh Bess & Lake Erie 50	d 31	22 3 6
heeling & Lake Erie RR—  1st consol gold 4s 1949 M&S		9114	Orippie Creek Central	d 40-	37 42	Pitts Cinc Chic & St Louis 100	138	14
Ref M 4 %s series A 1966 M&S Ref gold 5s series B 1966 M&S	88	100	Preferred (guar O H & D) 50 Delaware & Bound Br (guar) _100	d 93 160	95 170	Pitts V & Chic com (gu) - 100 Preferred (guar Penn RR) - 100 Pittsburgh & Lake Erie - 50 Pittsb McK & Yough (guar) - 50 Pittsb & West Va common - 100	d 100	
hite & Black River Velley-	92 80		Delaware & Hudson Co50 Delaware Lack & Western 50	d 80	138 83 1/2	Pittsb McK & Yough (guar) 50 Pittsb & West Va common 100	50 %	5 15
1st 5s 1980 J&J ichita Falls & Northwestern— 1st 5s Jan 1939 J&J	9		Delaware	d 40 27 1/2 d 110	29	Prov & Worcester (guar)100 Railroad Securities Co—	170	17
1st & ref g 5s 1940 optJ&J	f				78	4% Ill Cent stk ctf 19521000 Reading Company50	d 60 d 75	6: 8: 4:
let g gu 4 1/2 1941 opt M&N ilkes & E 1st g 5s 1942 J&D	4012	41	Preferred 100 Duluth South Shore & Atl 100 Preferred 100 East Penna (guar P & R) 50 Elmira & W'msport (guar) 50 Preferred (guar Nor Cent) 50 Preferred (guar Nor Cent) 50	20	-ī	1st preferred 50 2d preferred 50	d 46 d 4234	4
Illamsport & N Branch RR— 1st ref gold 4½s 1931J&J Illam R F 1st 5s o 1922	f 0032		East Penna (guar P & R) 50	d 62 d 42	66 46	Rich Fred & Potom—Com100	137 165 165	14:
ichita Union Terminal Ry— latggu 4½s 1941 opt	99% 86½		Preferred (guar Nor Cent) 50 Erie—Common 100	d 62 27½	65 291/4	6% guaranteed100	180	
at 41/3% to 1977J&D Gen g 5s Aug 1 1932Q-F	97 100	101	Friedred (guar Nor Cent)	38	39 40	4% Ill Cent stk ctf 1952 1000 Reading Ompany 50 1st preferred 50 2d preferred 50 Ronsselaer & Saratoga (guar).100 Rich Fred & Potom—Com 100 Dividend obligations 100 6% guaranteed 100 7% guaranteed 100 Roch & Genesee Val RR 100 Rome & Olint (gu D & H) 100 Rutland pref 100	90	91
	100	103	Erie & Kalamazoo (guar) 50	d 75	80	Kutland pref100	23	30
Hind Aver 18t 58 1927 extended at 4½% to 1977	95		Erie & Pitts (guar Pa RR) 50	d 60%			33 12	2.
il & Welgen g 5s 1935J&J Gen mige g 4s 1935J&J Inston-Salem Southbound— 1st gold guar 4s 1960J&J	95 87¾		Erie & Pitts (guar Pa RŔ) 50	d 60%				

b Basis. f This price includes accrued interest. k Last sale. I In London. n Nominal. s Sale price. v Ex-rights. † No par value.

#### RAILROAD STOCKS

Stocks.	Par. Bi	d. Ask.	ι.	Stocks.	Par	Bid.	Ask.	Stocks Par Bid.	Ask
St Louis Bridge 1st pref 2nd preferred	-100 11 -100 5	0 115	Southwest	ern of Ga (gua	r)100		100	Virginian Railway com100	
St Louis-San Francisco Ry	100 4	034 43	Convert	Central Ry co	100	dn 25 n 93	97	Wabash Railway 100 16 1	173
St Louis Southwestern	-100 6 -100 1	8 23	Troy & G	acific bush (gu N Y		d 61	109 66	Preferred A	43 50
Preferred Saratoga & Schenectady (gu)	-100 11	2   117	Union Pac	R of St Louis		178	18034	Warren N J (guar D L & W) _ 50 d 60 Western Maryland Ry com100 13 %	50 65 13%
Preferred	-100 -100	1/2 3/4 1 1 5/8	United N	J RR & Canal	(gu)_100	208	87 215	1st preferred 100 55 2d preferred 100 1314	70
Sharon Southern Pacific Co	50 d 5	0   54	Utica Che	n & Susq Val	gu)_100	110	115 35	Western Pacific RR Corp100 834 Preferred100 2534	157 97 263
Southern Ry common Preferred		036 51	Valley RR	k (N Y) (guar) k Mass (guar)	100	99 105	105	West Jersey & Sea Sh—Com_ 50 d 55 Wheeling & Lake Eric Ry100 90	60 997
Mob & Ohio stk tr ctfs	100 6		Vicksb Shi Preferre	revep & Pac con	m100	90	106	Prior lien stock 7% 100 100 Preferred 6% 100 90	120
			11010110	<b>u</b>	100		100 [	Wisconsin Central Ry 100	100

† No par value. b Basis. d Price per share not per cent. f This price includes accrued interest. k Last sale. I in London. n Nominal. s Sale price. y Ex-rights.

## Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds. Pe		Ask.	Stocks and Bonds. Par.	Bid.	Ask.	Stocks and Bonds. Par.	Bid.	Ask
ddred Invest Tr 4½s Dec 1967		58	Federated Capital Corp com	Per 1	3	Petroleum Trading Corp A	Per 10	share 15
III America Investors Corp A.	†) 10	13 %	New units Preferred Financial Investing N Y	9	17	Power & Light Securities Trust(†) Warrants Power & Rail Trustee shares	31	39
lliance Investment Corp llied Int Investing Corp com_			First Amer Corp com(†)	71/4	7%	Public Service Tr shs ser A	26%	7
merican British & Cont com	t) 1½	s 261/8	First Invest Co of N H pref A(†)   Fixed Trust Oil Shares	25 61/4	678	Public Service Tr shs ser A Public Utility Holding com(†) Common with warrants(†)	574	8 7
\$3 convertible preferred merican British & Cont com- \$6 preferred Deb g 5s 1953 F8 mer. Capital Corp A	†) 46 °	$\begin{array}{c c} 50 \\ 72 \end{array}$	Fixed Trust Shares series A	6 14 14 3/8 12 5/8		Warrants Reliance Internat Corp com A(†)	33	s 7 6 2 35
mer. Capital Corp A	9	12	Series B Fourth Nat'l Investors w w(†)	21%	21 1/8	Preferred Research Invest common	34%	35
Class B 3 preferred	(†) 30 s	33 8	Warrants Fundamental Trust shares A	6¾ 7¼	714	6% preferred units	<b>92</b> 60	
mer Cities Pow & Lt cl A1	00 35	s 63 351/6	Class B (†) General American Investors (†)	714	734 516	6% preferred units Royalties Management Second Int Sec Corp A com(†) B com(†) 6% preferred		
\$3 preferred \$5.50 prior prefmer Cities Pow & Lt cl A _ 1 Class Bmerican & Continental Corp.	t) 51/2	534	Preferred (with warrants)100 Deb 5s Feb 1 1952 without warr	7 ¼ 4 ¾ 78 80	80¾ 83	B com(†)		
		712	Gonoral American Shares along A	20	2314	Second Nat Inv Corp unit ctfs(†)		
merican European Secur	†) 19 <b>kJ</b> 89	20 93	General Equities class A General Public Service com(†) \$6 first preferred(†) Gen'l Realty & Utities com(†) \$6 pref with warr(†)	14 14	15	Preferred(†)	39	2 47 85 5 7 2 45
		s 37/8	\$6 first preferred(†)	51/2	-6	Securities Corp Gen'1 \$6 pref Selected Amer shares	39 <b>30</b>	85 K
Warrants. 6% preferred. 7% preferred. Convertible preferred. 140ths.	50 4034	4534	\$6 pref with warr(†)	52	55	Selected Income shares	614	7
Convertible preferred	50 46 811/2 7c.		German Credit & Invest, Pref. allot. ctf. 25% 1st pref Globe Underwriters Exchange_(†)	17	18	Selected Industries com(†) Prior preferred	234	45
170ths	7c. 4c.	10c.	Globe Underwriters Exchange_(†)	īō	s 7	Prior preferred	45	40
mer & Gen Sec com class A Common class B 3 preferred mer Insuranstocks Corp mer Invest Trust Shares	13	14	Granger Trading Corp	18	20	Shawmut Association(†)	13	13 80 80
\$3 preferred	1 42		Pref ex-warrants	45		4½81942	75	80
mer Insuranstocks Corp mer Invest Trust Shares	5	10 5%	varrants Pref ex-warrants Guardian Investment Convertible preferred Preferred Guardian Investors com (†)			581952 681952	75 75 102	80
mer & Overseas pref	1/6 00	90	Preferred(†)			Shenandoah Corp common(†)	30 %	30
mer Railway Tr shares mer Util. & Gen'l Corp A	8 7 16	10	\$6 units			Southern Bond & Share—	36.28	00
sociated Stand. Oil Shs	678	19 7% 2%	\$6 units \$3 units \$7 preferred Debenture 5s series A 1948	- :::::		Common A		::
lantic & Pac Int com w w(	f) 15%	17	Debenture 5s series A 1948	30	75	\$3 preferred allot certificates Spencer Trask Fund Inc(†)	92	
Preferred Stand Oil Shs	50 15%	19%	Beconture os series A 1948— Gude Winmill Corp— Hydro Elec Sec com.————————————————————————————————————	2234	231/2	Spencer Trask Fund Inc	23 614 7	24 7 10 7
lantic Securities com	1) 41/6	734	Incorporated Investors(†)	3334	35 1/4	Standard Coll Trust shares	770	10
Warrants	t) 415 33	27	Incorporated Investors Equities	33 1/4	7	Standard Holding Corp cl A (†)	-2	2
variance Preferred Viation Sec Corp of N E  Ancomit Corp  Ankers Nat Investing com A  Ankers Sec Corp of Am	1) 371/2	5 48	Indus & Power Securities Co(†)	20	221	\$5.50 preferred(†)	36	40
inkers Nat Investing com A	15	20		6%	7	Deb 5s Mar 1 1937 with warr	75 75	76 77
ankers Sec Corp of Am(	# ====	31/3	Insuranshares Ctfs(†) Insurance Securities Co10 Insull Utility Invest com(†)	516 618 2814	634	Deb 51/s 1939 F&A 15	75	
Olass B	<u> </u>	ī	\$6 pref 2d ser with warr(†	11	75	Class B	63	-6
ankers Sec Corp of Am	634	9	\$6 pref 2d ser with warr(†) \$5.50 pr pref without warr(†) Deb g 5s Jan 1949F&A Deb g 6s 1940 B with warJ&J		====	State Tr Invest Corp	627	64
ansicilla Corp asic Industry Shares	- 534	81/2	Deb g 6s 1940 B with warJ&J Intercontinental Inv 6% units	811/	82	Deb 5s Mar 1 1937 with warr- Ex-warrants Deb 51/s 1939 F&A 15 Standard Oil Trust shares Class B Standard Utilities State Tr Invest Corp Sterling Sec com A (t) Common B \$1.20 preferred (t) \$3 cum conv 1st pf. 50 Super Corp of Amer class A Class B	3	3 1 7
asic Industry Shares  acon Participations Inc A	11 11	1113	Internat Germanic Trust	10%	14	\$1.20 preferred(†)	33	7
pital Administration cl A(	5) 5 1) 8 1/4 1) 30 1/3	513	Internated Inv 5% units. Internate Germanic Trust	19 2 89		Super Corp of Amer class A.	64	7
ritish Type Investors	3013	3113	6% preferred100	89 85		Class B. Third National Investors(†)	613	17
5s series B 1953 with warrant	82	8 84 1/2	Allotment certificates			Tri-Continental Corp(†	92%	. 6
Without warrants ent Nat Corp class A. Class B.	82 22 3	28	Investment Corp of Am com(†) 7% preferred 100 Invest Fund of N J (†) Investment Trust of New York		-557	Class B. Third National Investors (†) Tri-Continental Corp. (†) 6% cum pref. 160 Warrants Trusteed Amer. Bank shares Trusteed Amer. Bank shares	28	2
asin Store Shareowners (Chic)	1 1216	131/4	Investment Trust of New York	7 % 7 % 6 %			431	4
616% pref	747	52	Investors Equity common	614	5	Trustee Standard Offenares	12	4
hain Store Invest Corp new Preferred	n1 n45	3	Debenture 5s series A 1947 Debenture 5s series B 1948			Series B	62	. 6
DATESTON LILVESTORS	1 12	14	Investors Trustee Shares	101%	121/8	Trust Shares of America Trust Shares of America Twentieth Century Fixed Tr Two-Year Tr shares United Fixed Shares ser Y United Founders common (†)	5%	6
Preferred nelsea Exchange Corp cl A	1/6	78	Jackson & Curtis Invest Trust Jackson & Curtis Sec Corp pref	35 % 95	100	Twentieth Century Fixed Tr.	1993	20
om Net Amodetes	17-	18 32	Joint Investors class A(†) Convertible preferred	35	10	United Fixed Shares ser Y	623	6
Stock purchase warrants lonial investors shares		19	Leaders of Industry—Series A.	75%	7077	1-70th United N Y Bank Shares ser C3	117	12
ntinental Metropol Corp- ntinental Secur Corp com(			Series C	7 1/8 5 1/4 25 1/4	5 1/9	United N Y Ins Shares ser F		12 10 6
Preferred1	15	20 60	Major Shares Corp	2514	0 1/8	United N Y Oil Shares ser H United Trust Shares A 2	333	6
Preferred 1 Debenture 5s May 1 1942 Without Warmants	67	70	Massachusetts Investors(†)	31 42 42	43 34		===	- ::
Without warrants	81/2	834	Mohawk Investing Corp.  Mutual Investment Trust  Mutual Management com  Nat Industries Shares A.	5	612	Class A 1.  Class A 2.  Class C 1.  Class C 2.  Class C 2.  Class D.  Class D.  Class F.		
rporate Trust shares	53%	5%	Mutual Management com	576	613	Class C 1		
Proration Secur Co of Chica	m l	14%	National Investors (†) National Re-Investing Corp	57/8 45/8	4%	Class C 3		
Common (edit Alliance class A ctf dep	39	0	Nationwide Sec Co tr ctf B	6 1/8 37	65%	Class F		
um & Forster Inc B	104	42 107	New Jersey Bankers Securities	37	39	II S & British Internat class A +\		
um & Forster Insursh B	0 33	36 100	New Jersey Bankers Securities N Y Bank & Trust Shares. N Y & London Management units	71/4 10	1 14 7 34 20	Class B (†) Preferred (†) Deb g 5s 1948 M&N U S Elec Light & Pow tr ctf A		
mulative Trust Shares	714	75/8	Niagara Snare Corp (Md)	636	93 12	Deb g 5s 1948	68	72
B-1	39 104 0 33 0 98 7 14 - 6 34 - 7 18	7 1/2 7 1/2 8	Niagara Share Corp (Md)  Conv deb 5 1/2 1950  North & South Amer Corp cl A(†)	8	9 11	Trust Cus ser D	27 ¥ 634 436 136 7638	29
um & Forster Inc B. 30% preferred. um & Forster Insursh B. 70% preferred. umulative Trust Shares. pos Bank & Trust Shares[N 18-1] vonshire Investing. versified Trustee Shares A.	34½ 15¾ 14½ 55%	36	Class B	582	1	U & RIEC POW COPD com w wsr(+)!	4 53	5
Rehares	1412	15%	No Am Utility Securities com (†)	21/2	378	Warrants U S & Foreign Securities com.(†) \$6 1st preferred(†)	79	77
gton ITANIAL To satisfy Com		0 78	Old Color units	21/2 21 8 80	26	U S Overseas com with war(Til	76 38	77
Deb 5s 1954 with ware Mary	2 %	s 5434	Debenture 41/28 Feb 1 1947	80		Certificates of deposit	-017	s 11
Common A	5 9 67	913	Old Colony Invest Trust com(†) Debenture 41/s Feb 1 1947 Debenture 41/s Doc 15 1952 Old Colony Trust Associates 1st serial trust shares(†) Oversea Securitie.	80	N 200 100 1	Universal Trust Shares Utilities Hydro & Rails Shares	614 414 514	4
		69	lst serial trust shares(†) Overseas Securities	32 21/2 60	34 4 65	Utility Equities Corp com(†) \$5.50 priority stock	65	5
Units	58			-/4	II			

<sup>†</sup> No par value. k Last sales. s Price per share, not per cent t New stock. z Ex-dividend.

## Joint Stock Land Bank Bonds and Stocks

Bonds.	Bia.	Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks.	Bid.	A
Bonds.  gricultural—5s '53 op '33 M&N  5s Nov 1952 opt 1932 M&N  kansas 5s 1952 opt 1932 M&N  kansas 5s 1952 opt 1932 M&N  5s 1955 opt 1937 J&J  5s 1955 opt 1935 M&S  5s 1956 opt 1936 M&S  klantic—5s 1953 opt 1933 M&S  5s 1955 opt 1935 J&M  5s 1955 opt 1935 J&M  5s 1955 opt 1935 J&D  5s May 1952 opt 1932 M&N  5s Nov 1953 opt 1933 M&N  5s Nov 1953 opt 1933 J&D  10 19 19 19 19 19 19 19 19 19 19 19 19 19	68 68	72 72 73	First Trust of Chicago—	89	91	Oregon-Wash 5s '52 opt '32_M&N 5s Oct 1953 opt 1933A&O	58½ 58½	- 6
kansas 5s 1952 opt 1932_M&N	65	73	4 %s Dec 1955 opt 1935A&O	89 92 96	96 99	Pacific Coast Jt Stk Land Bk-	74	8
lanta—5s 1952 opt 1932J&D	42 42	46 46	4%s July 1954 opt 1934J&J	96	100 m	5s 1954 opt 1934 M&N		8
s 1955 opt 1935M&N	42	46	5s Sept 1954 opt 1934M&S	98	101	5s 1955 opt 1935M&N	74	. 8
is 1956 opt 1936M&S	42 50	46 55	58 Feb 1957 opt 1937F&A	98 98 88 88 90 97 75 75	101	58 1956 opt 1936J&J	74	
s 1952 opt 1932M&S	50	55 55	41/s 1955 opt 1935M&N	88	92 92	5s Mar 1957 opt 1937M&S	74	
8 1954 opt 1934J&J	50 50	55 55	41% Nov 1957 opt 1937 M&N	90	92	San Fran—58 '53 opt '33J&J	74	4.3
s 1957 opt 1937M&S	50	55 55	51/8 Nov 1951 opt 1931M&N	97	100	5s Sept 1957 opt 1937M&S	74	77
s 1953 opt 1933M&8	50 20	55	Fremont—5s 1953 opt '33_J&D	75 75	80	Salt Lake C—5s '53 op '33 J&J	87	
s May 1952 opt 1932M&N	20	23 23 23 23 50	4%s 1965 opt 1935J&D	64	68	Pennsylvania 5s '53 opt '33_M&N	87	
8 Nov 1953 opt 1933M&N	20 20	23	4 % 8 1966 opt 1936A&O	64 85	68 90	58 Feb 1955 opt 1935F&A	87	
lington 4 1/8 1957 opt '37	45	50	Greensboro (NO) 58' 53 op' 33 A&O	45	55	5s 1967 opt 1937M&8	74	77 A
148 Feb 1957 opt '37F&A	40 50	45	5s Dec 1955 opt 1935J&D	45 68	74	Potomac 5s 1954 opt 1934J&D	74	
B Dec 1953 opt 1933J&D	50	45 55 55	5s 1965 opt 1935J&J	68	74	58 1957 opt 1937F&A	74	
ifornia-5s1951 opt 1931-M&N	78	82	5s 1957 opt 1937	68 68	74	5s Jan 1958 opt 1938J&J	38	1
%s Nov 1951 opt 1936	78 78 84 38	82	Illinois—5s 1952 opt 1932M&N	94	98	5s 1952 opt 1932M&N	38	
tral III—58 '53 opt '33J&D	38	42	41/28 Nov 1955 opt 1935 M&N	89 87	55 74 74 74 74 98 93 90	58 1943 opt 1928J&D	744 744 744 744 744 744 87 744 87 744 38 88 744 38 38 38 38	1
m July 1 1955 opt 1933J&J htrallowa—5s 'K3 opt '23 A&O	38 36	42	Ill-Midwest—58 '53 op '33_A&O	55 55	60	58 1955 opt 1935M&S	32	1
s May 1 1942 opt 1927_M&N	36	41	5s 1954 opt 1934J&D	55 55	60	Portland, Ore—5s '53op' 33 J&J	32 66 66	
%8 Nov 1 '52 opt '32M&N cago Joint 5 kg '51 opt'31 M&N	35 49	40 52	4 148 Mar 1958 opt 1938M&S	50 45	55	58 May 1953 opt '33M&N	66	
1951 opt 1931M&N	45	48	4 %s 1956 opt 1936 M&N	45	50	58 1953 opt 1933 M&N	66	
8 1952 opt 1932M&N 8 1963 opt 1932	45 45	48	4 148 1956 opt 1936F&A	87 80	91 85	5s 1956 opt 1936J&J	66	
4s 1952 opt 1932 M&N	41	44	5s Nov 1951 opt 1931M&N	97 f 50	100	5s 1957 opt 1937J&J	66	
18 1963 opt 1933M&N	40 40	42	5s 1953 opt 1923M&N	f 50	52 52	Shenandoah Val 5s 45 op '35 J&D	22	
%s 1964 opt 1934 M&N	40	42	5s 1954 opt 1934F&A	f 50	1 52	So Minn 51/8 '51 opt '31 M&N	69 22 22 22 22	
1985 opt 1935A&O	63	65	58 1964 opt 1934M&N	f 50 f 50	52 52	58 May 1953 opt 1933 M&N	22	1
1954 opt 1934	63 63	65	41/s 1965 opt 1935A&O	f 50	52 76 76 76	5s 1964 opt 1934M&N	50	1
8 1963 opt 1933A&O	63	65	Kentucky—5s '52 opt '32M&N	f 50 72 72 72 72 93	76	Southwest (Little Rock, Ark.)——	40	1
s 1966 opt 1936 <b>J</b> &J	63 63	65	5s Jan 1957 opt 1937J&J	72	76	5s May 1957 opt 1937M&N	65	
8 1966 opt 1936A&O	63	65	Lafayette—58 1953 opt '33_M&N	88	97 91 53	Tennessee 51/s 1951 opt 31M&N	65 75 75	1
ton-Agric 5s '54 opt '34_J&J	75½ 68	78½ 72	Liberty Cent-5s '52 op '32_M&N	f 50	53	Union (Det) 5s '54 opt '34 M&N	75	1
nver—5s 1954 opt 1934J&D	64 64	68	5s 1953 opt 1933M&N	f 50 77 77 77 64	1 53	58 May 1955 opt 1935M&N	75 75 70	
s 1956 opt 1936F&A	64	68 68 70	5s 1943 opt 1928M&N	77	80 80 80	5s 1957 opt 1937J&J	70	
148 Nov 1951 opt 1931M&N	65 64	70	5s 1942 opt 1927M&N	77 64	80	41/s 1955 opt 1935J&J	70	
Moines—5s '52 opt '32_M&N	38	68	4½s 1966 opt 1936J&J	64	68	41/s 1957 opt 1937J&J		
s May 1953 opt 1933M&N	38	42 42	4 1/8 1967 opt 1937J&J	64 85	68	Union Louisville, Ky	72	1
1903 Opt 1933M&N	38 39	43	Louisville—5s 1952 opt 1932M&N	64 64 85 72 72 85 85	90 76 76 89 89 89	58 Nov 1954 opt 1934M&N	72 72	
st Carolinas—5s'52 opt'32M&N	25 25	35 35	5s Nov 1953 opt 1933 M&N	72 85	76	Je 1957 opt 1937F&A	58 58 58	
s 1955 opt 1935J&J	25	35 35	5s 1956 opt 1936J&D	85	89	5s Aug 1954 opt 1934F&A	58	
Feb 1956 opt 1936F&A	25 25 25 25	35 35	Js Apr 1957 opt 1937A&O	85	189	58 May 1957 opt 1937M&N	58 69	di a
stof Chey—58 52 opt '32 M&N	64	68	5s Nov 1952 opt 1932M&N	94	98	Virginia-5s '53 opt '33 M&N	69	
st of Clev—5s'53 opt '33_M&N	69 93	72	Mississippi 5s '55 opt '35F&A	65	73	58 Nov 1 1951 opt 1931M&N	69 50	27.
8 Nov 1953 opt 1933 M&N	90	95	New York 5s '52 opt '32J&J	55	59	5s 1955 opt 1935J&J Wichita—5s 1953 opt 1933_F&A 5s 1952 opt 1932J&D	f 50	
148 May 1957 opt 1937 M&N	87 87	92	58 1953 opt 1933J&J	65 65 55 55	73 75 59 59 59	58 1952 opt 1932J&D	19.	
at Carolinas—5s'52 opt'32M&N  8 1955 opt 1935	22	68 72 97 95 92 92 27 27 27 27 52 52 52	### Trust of Chicago— 4 1/48 Dec 1955 opt 1938. F&A 4 1/8 Dec 1955 opt 1935. A&O 4 1/8 July 1954 opt 1934. J&J #### Trust of Dallas— 58 Sept 1957 opt 1937. F&A Fletcher 4 1/8 1954 opt 1934. M&B 58 Feb 1957 opt 1937. F&A #### Trust of Dallas— 58 Sept 1956 opt 1937. F&A ### Trust of Dallas— 58 Sept 1956 opt 1937. M&N 58 Nov 1953 opt 1933. M&N 58 Nov 1953 opt 1931. M&N 58 Nov 1953 opt 1931. M&N 58 Nov 1951 opt 1931. M&N 58 Nov 1951 opt 1931. M&N 58 1962 opt 1932. M&N 58 1965 opt 1935. J&D 67 Sept 1935. J&D 67 Sept 1935. J&D 67 Sept 1935. J&D 68 1965 opt 1935. J&D 68 1965 opt 1935. J&D 58 1965 opt 1935. M&N 58 1968 opt 1938. ### Nov 1955 opt 1935. M&N 41/8 Nov 1955 opt 1935. M&N 65 1954 opt 1934. J&D 68 1954 opt 1934. J&D 68 1955 opt 1935. A&O 68 1954 opt 1935. M&N 68 1956 opt 1935. M&N 68 1956 opt 1935. A&O 68 1954 opt 1934. J&D 68 1954 opt 1934. J&D 68 1954 opt 1934. J&D 68 1954 opt 1934. F&A 68 Nov 1951 opt 1931. M&N 68 1954 opt 1934. M&N 68 1954 opt 1934. J&D 68 1964 opt 1934. M&N 68 1954 opt 1934. M&N 68 1964 opt 1934. M&N 68 1965 opt 1935. A&O 68 1964 opt 1934. M&N 68 1965 opt 1935. M&N 68 1964 opt 1934. M&N 68 1965 opt 1935. J&J 68 1965 opt 1935. J&	55 55		Atlanta STOCKS Par.		V a ku
8 1952 opt 1927 M&N 8 1952 opt 1932 M&N	22 22 22 22 22 22	27	N Y & N J 58 1953 opt 33J&D	55	59	Atlanta 100 Atlanta 100 Chicago 100 Dallas 100 Denver 100 Des Moines 100 Frest Carolinas 100 Kansas City 100 Kansas City 100 Kentucky 100 Corgon Washington 100 St Louis 100 South Minnesota 100 South Minnesota 100 Virginia 5	30	(
s 1953 opt 1933	22	27	5s 1954 opt 1934M&N	55 55	59 59	Chicago 100	1	(
548 1951 opt 1931M&N	22 48	52	58 1955 opt 1935J&D	35	45	Denver 100	40 20	
s 1966 opt 1936A&O	48	52	No Caro-5s '53 opt '33 M&S	35 35 35	45	Des Moines 100	3	
8 Apr. 1967 opt 1937 A&O	48 48	52	58 1952 opt 1932M&N	35	45 45	Freemont 100	30	
st New Orl 58 '44 opt '34M&N	80	85	5s 1956 opt 1936M&S	35 35	45	Kansas City100		
st Texas—5s '42 opt '32_M&N	50	85 55 55	58 Apr 1957 opt 1937A&O	35 f 13	45 17	Lincoln 100	32	
is 1965 opt 1935M&S	50	55 55	Ohio-Penna 5s 1954 opt 1934 J&J	82 82	85	North Carolina		
s 1966 opt 1936 A&O	50	55	5s Jan 1958 opt 1938J&J	82	85	Oregon- Washington	- <sub>i</sub>	1
					Marin S	San Antonio 100	70	
A CONTRACTOR OF THE RESERVE OF THE PARTY OF	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	100 Y C		THE R P. LEWIS CO., LANSING, MICH.				

Public Utilities

(Includes street and electric rallways, gas, electric, power, water, telegraph, telephone and bridge companies.)

SOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid	Ask
ristic Electric Co (Italy)—			Beauharnois Power Corp— Coll trust s f 6s 1959 w wA&O	89	90	Camden & Sub Ry—See P S Corp Canada Nor Pow coll 5s '53_M&N	91	93
Extls f 7s 1952A&O abama Power 1st 5s 1946 _M&S	101 1/3	103	Beaver Va Tr gen g 5s 1953 M&N 1st conv m 5s 1950A&O		17.	Canadian L & P 5s '49 op '14 J&J Canal&Claib RR—See NO Ry&L	90	94
lat & ref 5s 1951J&J lat & ref 5s 1956M&N lat & ref 4½s 1967J&D	101½ 101½ 97	103 103 97 14	Bell Telephone of Canada—M&S	103	10314	Canton-Akron Con Ry 5s '33 J&J Canton Elec Co 5s 1937M&N	10014	50
lat At PAT DE 1908WICE	102	103	1st mtge 5s 1960 ser C M&N	102¼ 102¾	103	Canton Elec Co 5s 1937M&N Cape Breton Elec Co 5s '32.J&J Capital Traction (Wash, D C) 1st g 5s June 1 1947J&D Carbondale Ry 5s Nov 1933J&J	86	87
	80	85	Bell Telep Co of Pennsylvania— Jet & rof 5e 1948 ser B	107	1071/2	Carbondale Ry 58 Nov 1933J&J	69	71
bany Ry—See United Trac leg Belley & P—See Phila Co			1st & ref 5s 1960 ser OA&O	10978		Carolina-Ga Service Co— 6½% notes '32 with warr J&D Carolina Mt Power 6s 1935-J&D		40
				1001/2	1011/2	Carolina Mt Power 6s 1935_J&D Carolina P & L1st 5s 1956A&O	1015%	102
on & St Louis Bridge Co— lst M s f 7s 1947——— M&N Deb 7s 1942————————————————————————————————————	59 45	62	lst g 5s 1937 Bellows Falls Hydro-Elec Corp- 1st mtge 5s 1958 — A&O Berlin City Elect 61/s 1951 — J&D Sink fund deb 64/s 1959 — F&A Deb 6s Apr 1 1955 — A&O	95¼ 70	97 72	Carolina P & List 5s 1956A&O Cedar Rap Mfg & P 5s '53J&J Central Arizona Light & Pow Co	r 102½	105
toona & Logan Val Elec Ry-	78	82	Berlin City Elect 6 14 1951 - J&D Sink fund deb 6 14 1959 - F&A	681/8	69%	1st mtge 5s 1960J&D Cent Ark Pub Serv Corp—	94	96
Cong 41/2 1933 guF&A 15 ner Commonwealths Power				66%	667/8	1st l & coll tr 5s 1948 ser A F&A	87	89
Deb g 6s 1952 ser A F&A Deb g 5½s 1953 M&N Conv deb 6s 1940 M&S ner Elec Pow deb 6s '57 M&S 15	67 1/2	70 74	1st mtge s f 6 1 1956 A&O Binghamton (N Y) Gas Works	68	74	Cent Crosst'n RR—See N Y Rys. Cent Dist Telep 1st 5s '43_J&D Central Gas & Electric Co—	105	
Conv deb 6s 1940M&S ner Elec Pow deb 6s '57 M&S 15	66	72	Pinghamton (N Y) L H & P—	100		First lien coll trust 6s '46_M&S	91	94
ner & Foreign Power Co— Deb g 5s 2030M&S	75	751/2	1st ref 5s Feb 1946 A&O Binghamt'n Ry 5s '31 op '11M&N	95	99	First lien coll tr 51/4s '46J&D 3-yr 51/2% note 1933F&A	93	86 96
ner G & E deb 5s 2028M&N ner G & E deb 5s 2028M&N	961/2	97	Birmingham Elec Co—	State	03	Cent Hud Gas & Elec Corp— 1st & ref 5s Jan 1957——M&S	10436	105
Sec deb 5s 1953M&N Secured deb 6s 1939J&D nerican Natural Gas Corp—	67	70	Ist & ref 4½s 1968 M&S Birmingham Gas 1st 5s '59 M&N Birm Knox & Atl—See Phila Co Birmingham Ry Light & Power— Georg 444s '54 op '19. A&O	95	961/2	3-yr 5½% note 1933F&A Cent Hud Gas & Elec Corp 1st & ref 5s Jan 1957M&S Cent Ill Light 1st & ref 5s 43&&O Central Illinois Public Service	101	
nerican Natural Gas Corp—	291/2	35	Birm Knox & Atl—See Phila Co Birmingham Ry Light & Power—	10014	Service Supplies	1st & ref 5s 1956 ser EM&N 1st mtge 41/s 1967 ser FJ&D	96 87¾)	97 88
Deb 6 1/s 1942 with war_A&O n Pow & L deb 6s 2016M&S ner Rys coll tr 5s 1931F&A	101	1011/2	Rirmingham Water Works Co-		101%	1st & ref 5s 1968 ser GM&N Cent Indiana Gas 5s 1931M&S	96	97
	87	1.17	lat m 5 46g 1954 ger AA&U	97	99	Ref mtge 5s 1957	88	90
1st 1 5 %s 1948 ser AM&N Deb 6s 1938J&D	75½ 70	77½ 74	1st m 5s 1954 ser BJ&D 1st mtge 5s 1957 ser CF&A Blackstone Val G & E 5s '39_J&J	98 101	103	Central Indiana Power Co— 1st & ref 6s 1947 ser AJ&J	98	100
	983/8	100	Mtge & col tr 5s '51 ser A_&&O Bleecker St&FulFy—See NY Rys	100	102	1st & ref 6s 1947 ser AJ&J Cent Ia P & L 6s '44 ser AM&N Cent MainePr 5s '39 op '19 M&N 1st & gen 6s 1942 ser BJ&J	102	103
Conv g 4s '36 conv aft '09_M&8 Conv 4 1/2s '33 op aft '25M&8 Coll trust 5s 1946	100½ 105	100 ¾ 105 ¼	Bloomington Dec & Champagne	1000	75	1 18t & gen on 1900 ser 17 3&4	106 100¾	108
Deb s f 5s 1960J&J	104 5/8 107 3/4	104 %	1st & ref 5s 1940M&N Blue Lakes Wat 1st 6s '38 _ M&S	10434	The second second	1st & gen 5 1/s 1949 ser C_F&A 1st & gen 4 1/s 1957 ser E_J&D Cent. Ohio L & Pow—	103 96 1/2	104
Conv 425 33 09 at 25 mass Coll trust 5s 1946	107 %	195	Boston Con Gas deb 58 47 F&A	103%		Cent. Ohio L & Pow—		8
35-yr deb 5s 1965 &A merican Utilities Co	10434	105	Boston Elev Ry 4s 1935 M&N   Deb g 4\(\frac{1}{3}\) S Oct 1 1937 A&O   Deb g 4\(\frac{1}{3}\) S Oct 1941 M&N   Deb g 5s Dec 1942 J&E   West End St 5s 1932 M&N   5s May 1936 M&N   5s March 1944 M&S   7s Sept 1947 M&S   4s Aug 1 1932 F&A   Brandenburg (Germany) El Pr   Extl 1st s f 6s 1953 M&N   Bridgeport Gas Lt 4s 1952 J&C	91¾ 88⅓		1st m 5s 1950	55	9
Deb 6 1975 ser A	741/2	78 75 102	Deb g 5s Dec 1942J&I	913/2	/	Cent Pow & Lt 1st 5s 1956F&A Cent Pub Serv Corp—	92	arr.
mer W W & El 5s 1934A&O Deb 6s 1975 Ser AM&N	101½ 102¼	102 104	5s May 1936M&N	97¾ 95¾		Cent Pub Serv Corp— Conv deb 51/28 '49 with warF&A Central Ry—See Un Ry&El (Balt)	60	6
Deb 5s 1975 ser BJ&D nnap & Chesapeake Bay Pow—	82	84	7s Sept 1947	113	1111	Central States Elec Corp— Conv deb 5s 1948J&J	561/2	5
1st 6s 1948J&D na & Pot R RR—See W Ry &El	102	104	Brandenburg (Germany) El Pr-	963		Deb 51/2s 1954 with war M&S15 Cent States Pow & Lt Corp—	60%	6
ndroscoggin Elec Co-		0014	Extl 1st s f 6s 1953	69 90	73	1st M & 1st lien 51/s 1953_J&J	761/2	7
1st & ret 5s 1934A&O ppalachian Elec Power—		9814	Bridgeport Hydraulic Co— 1st m 5s 1944J&I	3 17 28 5 5	105	Central Traction—See Phila Co Cent Vermont Public Serv Corp—	-00	
1st & ref 5s 1956M&N Appalachian Power 5s 1941J&D	100¾ 100½	1011	Broad River Power Co— 1st & ref 5s 1954 Ser AM&	1 av. J.J.	94	1st & ref 5s 1959 ser AS&O Central West Public Service Co—	99	10
7% gold bonds 1936F&A Deb gold 6s 2024J&J	104	106	10-yr s f 6 ½s 1934M&N Bway & 7th AveRR—See NY Ry		100	1st l coll 5½s 1956 ser A_M&N Series B	90	9
nnalachian Gas Corn-	10.00	s 67	Bway Surface RR—See N Y Ry	3		Series C Charleston Cons Ry Gas & El	90	9
Conv deb 6s 1945 ser BM&S	48	491/2	Bronx G & E 5s 1960J& Brooklyn Borough Gas Co—		1	Consol gold 5s 1999M&S Chattanooga Ry & Light—	98	10
rizona Edison 1st 5s 1948J&J	88	90	Brooklyn Borough Gas Co— 1st m 5s Mar 6 1938 M& Bklyn City & New RR—See C Bklyn City & RR 1st 5s 1941J& Eq tr 5så 32-35 ser AJ& Brooklyn Edison Co— Con. 75 ser A. 1940	& Bk		1st & ref g 5s 1956 op '16_M&N	971/2	9
rizona Pow 6s '33 opt '13_M&N 1st 1 & unif 6s 1947 ser A_M&N	100	101	Bklyn City RR 1st 5s 1941J& Eq. tr 5s*32-35 ser A J&	J 85	85%		102	
rkansas P & List 5s 1956 A&C  rkansas P & List 5s 1956 A&C  rkansas Western Gas Co—	75	77	Brooklyn Edison Co—	105%		Chester Water Service Co- 1st 41/s 1958 series AM&S	89	8
Deb 6 % s 1935M&N	75 96 ½	97	Bklyn-Manhattan Transit Cor	2 001	1 4 6 6	Chicago Aurora & Elgin Corp— Deben 6s April 1972J&J	f	
rkansas Western Gas Co— 1st 7s 1939 with warrJ&.	92	100	61/2% notes 1932 F&. Brooklyn Rap Trans 5s 1945 A&	991	9934	Chic Aurora & Elgin RR—		8
rkansaw Water 1st 5s 1956_A&C		96	II Equit Trust ctrs of deposit	1) 90	1 ::::	Chicago City & Connecting Ry	1	3
1st M gold 5s 1939J&. assoc Elect 4½s 1953J&.	57-	85	3-year 7% notes 1921J&	J f 105	/ / TIT	Coll tr s f g 5s Jan 1 1927 A&O Chicago City Ry 1st 5s '27 F&A Certificates of deposit	f 61 f 61	1 6
senciated (-as Ar Hilar Lin-			Cont on it tomp com dep.	f 105		Chic Dist Elec Generating— 1st M 4½s 1970———M&S	901/4	1.5
Conv deb 5 1/8 1977 F&A	89 32 50	91 36 70 65 63 71 684	Brooklyn Queens Co & Sub- lst m g 5s 1941 (stpd) _ J& lst con 5s July '41(stp)M& Bklyn Un Elev 5s 1950 F&	J 64	69	Deb 51/s 1935 A&C Chic North Shore & Milw RR—	9832	1
CIONV GAD 4 468 48 WILLI WALLION	00	- 70 65	1st con 5s July '41(stp)M&	N 661 A 831	89	1st mtge gold 5s 1936J&J	84	1 8
Without warrants Conv deb 41/s 1949J&J 1 Cons ref deb 5s 1968A&C	62	63	Stamped guaranteed	84	86			1 8
Conv deb 5s 1950	687	683	Stamped guaranteed	Ā 76 79 Ō 75	82 81 77	lst & rei os 1903 ser A 3 & 1st & rei os 1936 A&C 6% notes 1932 A&C Ohicago Rallways Co 1st M gold 5s 1927 opt F&A Cots of deposit Cons M 5s ser A Feb '27 A&C cots B Eeb 1927 181	91	10
ssociated Pub Utilities Corp	7 55	36	II IND KOIG 48 JAH I 1931-90	10	50	1st M gold 5s 1927 opt_F&A	f 62	
oys 1930 Pub Utilities Corp— lst lien 5s 1947 ser A. J. J. S. Ser Telep Util 5s 1942. A&C Conv deb 6s 1941. M&C Conv deb 5½s 1944 ser C-M&N Associated Telep & Teleg Co—	55 77 93	65 81	Bklyn Bath & WE5s '33A&	0 94		Cons M 5s ser A Feb '27A&C	f 61 33 20 30	{
Conv deb 5 1941M& Conv deb 5 1/8 1944 ser C_M&N	793	96 89½	Bklyn Un Gaslst cons5sg'45M&	N 1069		Series B Feb 1927J&I Pur mon 4-5s Feb '27 opt_J&. Adj inc 4s Feb 1927 optMa	30	
Associated Telep & Teleg Co— Deb 51/s 1955 ser AM&1	823	84	Oonv deb 51/2 1936 J&	J 1023	250 1033	Chicago Rapid Transit Co—	14	1000
Deb 51/s 1955 ser AM&n Atchison Ry, Light & Power— 1st 5s Nov 1935 M&n	97	100	Conv deb 51/s 1936 J& Deb 5s 1950 J& Brownsville Ave—See Phila Co Brush Elec Co 5s 1952 A&	0 80	85	Adjine a Feb 1927 Obc	73 69	
thens (Ga) Ry & Electric—	JI 983	1.0	Buff & Erie Ry 1st 6½s 1954_J& Buff Gen Elec 1st 5s 1939_F& 1st ref 5s April 1 1939_J& Gen & ref 5s 1956 ser AF& Buff & Niag Falls El L& Power- 1st gold 5s 1942	J f 102	31	Adjust deb 6s July 1963  Chippewa Power 6s 1947J&I	103	
Atl Cons St RR—See Ga Ry & E	104	1	1st ref 5s April 1 1939J&	J 102	4	Chris & 10th Sts RR—See NYRy	8	
tchison Ky, Light & Power— 1st 5s Nov 1935————M&X thens (Ga) Ry & Electric—— 1st & ref s f g 5s '50 opt '15 J& til Oons St RR—See Ga Ry & E tilanta Gas L 5s g 1947——3& I tilanta Nor Ry—See Ga Ry & E tilanta Wat, El & Pr 5s 1943 J& tilanta Wat, El & Pr 5s 1943 J& tilanta Wat, El & Pr 5s RkR R	101		Buff & Niag Falls El L & Power-	A 104		Cincinnati Gas & Electric—  1st M 4s 1968 series A A&C Cin Newport & Cov L & T—	911/	1
Atlantic Ave RR—See Bkn R T	101		Ist gold 5s 1942	A 102		I let vof 6s 1047 series A T&	103	1
Atlantic Ave RR—See Bkn R T Atlantic City El 5s 1938 M& 1st & ref 5 1/8 1954 M&	100 J 104	102	Burlington (Vt) G L 5s 1955_J& Burlington (Ia) Rv & Light—	J 99		Cincinnati Street Ry—	100	
1st & ref 5s 1956A&C	9		lst s f gold 5s 1932 optMs	S 99 O 88	1003	So Cov & Cline (ss 1932 J&. Clincinnati Street Ry— 1st m 5½s Apr 15; 52 ser AA& 1st 6s 1955 ser B Clicero Gas gen & ref 5s 1932 _J& Clities Serv deb 5s Jan '66 M&	86	
1st g 5s Jan 1 1960 opt '20_ J&	J 1003	102	Butte El&P 1st s f 5s '31-'51 J&	D 100	91 101	Cicero Gas gen & ref 5s 1932_J& Cities Serv deb 5s Jan '66M&	J 100 S 703	, 1
1st lien 51/s 1953 ser AF&	20	- 25 35	1st s f g 5s '48 op aft '12_M&	S 103		Deb g 5s 1963 with warr_M&	N 85	4
urora Elgin & Chicago RR—	<u>,</u>	- 35	Calgary Power 1st 5s 1960A& California Gas & Elec Corp	0	3 2 30	Without warrantM&	641	5
1st & ref 5/5s 1954	5 75	- :::	California Gas & Elec Corp— Gen & col tr s f g 5s 1933_M8 Unif & ref g 5s '37 op s f _ M& Cal Cent Gas & El 5s '31_F&	N 100	104	Conv deb 5s 1950J&l	723	8
Balt & Ann S L—See Md El R B Sp Pt & Ches—See Un Ry & E	y 1		Cal Cent Gas & El 5s '31. F&	A 99		lst M pipe line 51/2s 1942_M&		
D 1 C TT- D- 8 TO			1st & ref 6s 1942 ser BJ&	J 105 A 97	106	1st M pipe line 5 1/4s 1942 M&: Cities Service Gas Pipe Line Co- 1st M pipe line 6s 1943J&	J 86	1
1st lien & ref 5s 1955	S 993		California-Oregon Power—  1st & ref 6s 1942 ser B3  1st & ref 5}4s 1955 series O F&  Deb gold 54s 1942 A&  Calif Telep & Lt 1st 5s 1943 _A&	O 95	983	Cities Service Power & Light— Deb 51/4s 1952—M& Deb 51/4s 1949—J& Citizens Gas (Indianapolis)—	N 75	1
Bangor Ry & El 1st 5s '35J&	J 99	100			973	Deb 514s 1949J&	D 743	4
Batt Traction—See Un ky & El Bangor Hydro Elec 51/4s '49 M& Ist lien & ref 5s 1955.———————————————————————————————————	102		Calumet Gas & Elec Co—  Ist & ref 5 1/s 1960 ser B_J3  Calumet & South Ohicago Ry  1st M rehab g 5s '27 op '12 F&  Certificates of deposit	J 101	103	litizens Gas (indianapolis)— 1st & ref gold 5s 1942.— J& Citizens L H & P (Johnst'n, P. 1st g 5s 1934 opt 1914.— M& Citizens St Ry—See Ind Tr & T Citizens Tract—See Phila Co City Elec San Fran 5s 1937.— J&	J 103	1
m Mr. III. Di. Di. Di. O.	F. 837 S.	. No. 17 6 7	Calumet & South Chicago Ry	-		Oitizens L H & P (Johnst'n, Pa	2	5 1
1st 7s 1953A& Deb 8s 1953A&	90	95	lat M rehab g 5s '27 on '12 F&	A 63 62	65	1st g 5s 1934 opt 1914M&	N 1013	2 1

b Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

=				wild inserest,, except apele	marked		d income and defaulted bonds	4	
	Bonds	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
6	Dity & Sub Ry—See Wash Ry & El lity Water (Chattanooga)— 1st 5½s 1954 series A. J&D 1st M 5s 1954 series C. M&N Diev El III 1st 5s '39 op '24 A&O Gold deb 7s 1941—F&A Gen M 5s 1954 series A. M&N Gen M 5s 1961 series B. A&O Geve Pains & East Con 5s 1918—		15.1	Delaware Power & Light Co- lst M 4½s 1969	95	97	Erie Rys—1st 6s 1954A&O	60	79
	1st M 5s 1954 series AJ&D	100 97	98 98	Denver Cons Tram 5s 1933_A&O Denv Gas & El 1st g 5s '49_M&N	95 65 1001	70	Erie Rys—1st 6s 1954	10414	
. (	Diev El Ill 1st 5s '39 op '24_A&O	97 97 103	1 1038	Stamped as to Po tor	0014	100	I will the corp (or Canada)	100	
	Gen M 5s 1954 series A. M&N	106 ½ 105 ¾ 106	1073	Gen & ref 5s 1950 ser A J&I	27 87	30	Without warrants Evansy G & E L 58 32 op 12 J&D	100 1	866% 866%
(	Dieve Pains & East Con 5s 1918—	100	13.00	- 0 % notes Oct 1 1933	87	92	Fairmont & Clarksburg Trac	83	05
9	Dieve Ry 1st 5s 1931 opt	98	100	Derby Gas & Elec Corp—	b		Fairmount Pk Trans 5s '37 - A&O Fall River Elec Lt 1st 1945 Lt 1		85
(	Gen &con 5s 1954M&S Dlinton W W 1st 5s 1939F&A	f 41/2	8	lst M g gu 5s 1931-40. M&S  Derby Gas & Elec Corp. 1st llen 5s 1946. F&A  Des Moines & Cent Ia Elec Co. S F 6s 1937 opt series A. M&S  S F 5s 1937 opt series B. M&S  Des Moines City Ry 5s 1936 J&J  Des Moines Elec Co. M&N	75	79	Deb 61/s 1965 w w	80	94
{	Dolorado Power 1st 5s '53M&N Dolumbia Gas & Elec Corp—	991/	1007	S F 5s 1937 opt series Am&s	98	30	StampedM&S 1st lien g 6s 1942 stpdM&S Debenture 6s 1954 ser B _ J&D	92 96¼	94 93 99
	Deb g 5s 1952 M&N Deb g 5s 1952 A&O15	9934	1001	Des Moines Elec Co— 1st m 5s, 1938———M&N	28	A Parket I	Federal Public Serv Corp—	100	101
(	Dieve Pains & East Con 5s 1918	931/	1,000	TO 11 05, 1000	0072	1001/2	1st 1 6s 1947J&D 6% gold notes 1932J&J	84 94	87 9816
,	Joiumbus Dela & Marion Elec Co 1st & ref 5s July 1937J&J	92	1	Conv s f deb 6 / s 1948 M&N	84	75 87	Federal Water Service Corp—	70	
(	Jolumbus (Ga) Elec & Power—	96	100	Detroit & Canada Tunnel-   1st m s f 6s 1953	1051/2	107	1st 1 6s 1947 . J&D 6% gold notes 1932 . J&D 66 gold notes 1932 . J&D Fed St & Pleas Val—See Phil Of Federal Water Service Corp— Conv deb 5½s 1954	76 80	77
(	1st & ref 5s 1954 ser BM&N	104 99 95	727	Detroit Edison 1st g 5s 1933_J&J 1st & ref 5s July 1 1940M&S	101¼ 103½	102	Florida Pow & Lt 1st 5s 54_J&J	821/2	82 83
Ò	Volumbus (O) Interurban Ter Co	95	951	1st & ref 6s July '40 ser B_M&S Gen & ref 5s 1949 series A_A&O	103½ 106½ 105¾ 104¼	107 105 1/8	1st M 61/s 1949F&A 1st 6s 1955 series B A&O	80 60	85 68
(	lol Lon & Spr Ry—See Ind C & E lolum & 9th Av RR—See NYRys		. 90	Gen & ref 5s 1955 ser B. J&D Gen & ref 5s 1962 ser C. F&A	104 1/2	106 106½	Ist M 6 1/45 1949		
C	Columbus (Ga) Pow 5s '36A&O Columbus Ry Pow & Light—	1001/2	101 ½	1st m s f 6 1/s 1952 F&A	20	23 2	Ft W Van Wert & Lima Trac- 1st M g 5s 1930 guarJ&J	f 13	15
	1st ref 4 1/4s 1957 ser AJ&J Col Ry 1st 4s '39 opt '14Q-J	94¼ 89¾	95 90½	Det United 41/s 1932 opt. J&J	f 971/4	99	42dStM&StNAv—See 3d Av Ry	1001/2	
	Jolumbus Dela & Marion Elec Ct 1st & ref 5s July 1937J&J 1st & ref 6s (stmpd) 1937J&J 25 lst & ref 6s (stmpd) 1937J&J 25 Jolumbus (Ga) Elec & Power—1st & ref 6s 1947 ser AJ&D 1st & ref 5s 1954 ser BM&R 10lumbus (O) Gas 1st 5s g '32_J&J 25 Jolumbus (O) Interurban Ter Co 1st guar 5s 1935J&D 25 July 2	9934	101	Det & Pt Huron Shore Line— 1st gold 5s 1950—— J&J	f		Galesburg Ry Ltg & Power— Con 5s Oct 1934J&D Galesb Ry & L 5s 1934J&J Galv Elec Co 1st 5s '40 opt_M&N Galvestan-Housetter Files	99	101
	1st g 5s June 1 1943M&S	1041/2	106	Dixle Gas & Utilities Co— S f g 6½s 1938 ser A—F&A	961/2	99	Galv Elec Co 1st 5s '40 opt M&N Galveston-Houston Elec Ry—	99 99 75	80
	1st M 5s 1953J&J	110 104 104	112	Dixle Gulf Gas Co— 1st 6½s 1937 A with war_M&S	85	851/2	1st M s f g 5s 1954 opt A&O		23 85 80
	1st M col 4 1/2s 1956 ser O. A&O 1st M col 4 1/2s 1957 ser D. J&J	99	106 100 100½	Gen & ref 5s 1962 ser O F&A  Detroit International Bridge— 1st m s f 63/s 1952 F&A  S f deb g 7s 1952 F&A  Det United 44/s 1932 opt J&J  1st m & coll tr 6s 1929 J&J  Dist Gas & Utilities Co—  S f g 64/s 1938 ser A F&A  Dixie Guif Gas Co—  1st 64/s 1937 A with war M&S  Dominion Pow & Transmission—  1st 5s 1932 A&O  Dortmund Munic Util (Germany) 20-yrs f 64/s 1948 A&O  A&O	100	101	6% secured notes 1931 J&D Gas & El of Bergen Co 58'49 J&D	100%	80 1041/4
C	1st M col 41/s 1960 ser E A&O om'wealth El 5s June '43 M&S	99 100¼ 100¾ 104½	10034	Dortmind Munic Oth (Germany) 20-yr s f 61/s 1948A&O D D E B & B RR—See Third Av	72	77	(Salveston-Houston Elec Ry— 1st M s f g 5s 1954 opt A&O 6½% secured notes 1931 J&D 6% secured notes 1931 J&D Gas & El of Bergen Co 5s 49 J&D Gen 5s Nov 1 1954 M&N Gatineau Pow 1st 5s 1956 J&D Debenture gold 6s 1941 J&D 15 General Gas & Elec Corp	102 92	9236
C	Jommonwealth-Edison Co— 1st g 58 June 1 1943	100	100	Duke Power Co— 1st & ref 41/4s 1967——J&D	101		Debenture gold 6s 1941 J&D 15 General Gas & Elec Corp-	91	911/2
C	ommonwealth Wat 5 1/2 s A 1947. 1st M 5s 1956 ser BF&A	99 94	100			10216	5% notes Aug 15 '31_F&A15 5% notes Aug 15 '32_F&A15		
0	Col M 5s 1957M&S	821/2	84	lst m s f 6s 1966 ser A_M&N  Duquesne Gas Corp— 1st conv 6s Mar 15 1945_M&S15 6½% notes 1935M&S15 Duquesne Light—See Phila Co  Duquesne Trac—See Phila Co	50	52	5% notes Aug 15 '34_F&A15	85	88
0	Deb g 6s 1946 ser AJ&D	79	84	6½% notes 1935 M&S15 Duquesne Light—See Phila Co		59	General Public Service Corp— Conv deb 5s 1953	84	86
Č	Ist M DS 1900 Ser B. F. C. A community Power & Light Co.— Col M 5s 1957 M&S ommunity Water Service Co.— Deb g 6s 1946 ser A. J&D onestoga Trac 1st 4s 1950 J&J oney Isl & Bklyn RR 4s 48 .J&J Consol gold 4s 1955 J&J B O & N 1st cons 5s 1939 J&J B O & N 1st cons 5s 1939 J&J	56	60	Bastern Connecticut Fow Co-	1000		Debenture gold 6s 1941 J&D 15 General Gas & Elec Corp— 4½% notes Aug 15 '31_F&A15 5% notes Aug 15 '32_F&A15 5% notes Aug 15 '32_F&A15 5% notes Aug 15 '34_F&A15 5% notes Aug 15 '34_F&A15 5% notes Aug 15 '35_F&A15 General Public Service Corp— Conv deb 5½ 1933J&J General Public Utilities— 1st M coll tr 6½ ser A '56 A&O	84 93½	94
O	B C & N 1st cons 5s 1939J&J onn Light & Power—	Contract No.	70	18t m s 1 bs 1948 series A.A&C   Eastern Mass Street Ry Co-   Ref m 4½ 1948 A	103	104½	1st M coll tr 6 1/8 ser A '56 A&O Conv ser 6% notes 1931_J&D	82 90	84 95
	onn Light & Power— 1st & ref s f 7s '51 ser AM&N 1st & ref s 1/s 1954 ser BF&A 1st & ref 4//s 1956 ser CJ&J onnecticut Power 5s '63A&O 1st & coll trust 5s 1956J&J onn Ry & Lt 4//s 1951J&J Stamped guren steed ontlonel	116 105	118 106	Ref m 5s 1948 BJ&J Ref 6s Jan 1948 ser O_M&S15		28 33 44	Conv ser 6% notes 1931_J&D General Water Works Corp— 1st lien & col 5s 1943 ser A. J&D Conv deb 6s 1931 ser AJ&D Conv deb 6s 1944 ser BJ&D Georgetown Gas Lt 1st 5s '61 F&A Georgetown Gas Lt 1st 5s '61 F&A	65 90	70
O	onnecticut Power 58 '63A&O	101½ 103 103	1021/2	Ref 6s Jan 1948 series D_A&O Ref 6s Jan 1948 series E_M&N	===	43	Conv deb 6s 1944 ser B_A&O Georgetown Gas Lt 1st 5s '81F&A	102	93 67 10434
O	onn Ry & Lt 41/28 1951J&J	98 98 99	99 100	Eastern Mich Edison Co—  1st g 5s 1931——— M&N  Eastern Michigan Rys—  1st mige coll tr 7s 1958—— J&J  Add 6s 1058	100		Georgia Power let 5e 1067 Mag	99	99%
C	Stamped guaranteed optional. Conn Ltg & Pow 5s '39J&J onn Riv Pow 1st 5s 1937J&D onnellsv Wat 5s Oct 2 '39A&O	99 98	W. Wallet	lst mtge coll tr 7s 1958J&J		47	Georgia Ry & Elec 5s 1932 J&J Atlanta Cons St 5s 1939 J&J	100	101
O	onnellsy Wat 5s Oct 2 '39A&O Gold 5s 1951 <b>A</b> &O	98 89	91	Adj 68 1958. J&J  Bastern N J Pow lat 68 1949 J&J  1st m 5½ 1949 J&J  1st m 55 1949 J&J  1st m 55 1959 J&J  Eastern Pa Rys 1st 58 1936 J&J  Eastern Pa Rys 1st 58 1936 J&J  Eastern Pa Rys 1st 58 1936 J&J	104	10514 10316	Atlanta Cons St 5s 1932 J&J Atlanta Cons St 5s 1939 J&J Atlanta Northern Ry Co— 1st guar 5s '54 op '90 J&J Gesfurel 6s 1953 with warr J&D Without wayrants	95	
0	Gold 5s 1951 — A&O onsolidated Cities L P & Tr— 1st lien 5s 1962 stamped J&J onsol Gas of Balt 5s 1939 J&J Geng 4½8 Apr 1954 — A&O	66	73	1st m 5s 1949 J&J 1st m 5s 1959 J&J	102½ 97 97	98	Gesturel 6s 1953 with warr J&D Without warrants Grand Rapids Ry 1st 7s '39 M&N Great Cons Elec Pow (Japan)— 1st M 7s 1944. F&A 1st & gen 6½s 1950. J&J Gt Falls Pow 1st 5s '40 op. M&N Great Lakes Power. Ltd. 1st M 6s 1931-1944. M&N Great Lakes Utilities Co. 1st lien coll to 5½s 1942. M&N Great North Pow 5s 1935. F&A Great West Power Co of Calif— 1st ref M 5½s 1955 ser D. F&A Great West Pow Co 5s 1946.1&J Green Bay Gas & Elec Co. 1st er of 5s 1935 Green Mountain Power Corp.	69 869 15	\$69 %
g	Gen g 4½s Apr 1954A&O	102 1/2 101 1/2	====	Eastern Pa Rys 1st 5s 1936_J&J Eastern Shore Pub Service Co—	991/2	101	Great Cons Elec Pow (Japan)— 1st M 7s 1944	2 1 1 1 2	20
	Gen g 4½s Apr 1954 — A&O onsol Gas Elec Lt & P (Balt)— Gen g 4½s Feb 14 1935 — J&J 1st ref 5½s 1952 ser E — M&S 1st ref 55 1965 ser F — J&D 1st & ref s f 4½s 1969 ser G M&B 1st & ref s f 4½s 1970 ser H J&J onsol Gas N J 5s g 1936 — J&J 1st ref 5s 1965 — A&O onsolidated Gas (N Y)— Deb 5½s 1945 — F&A Underlying cos—See N Y G E L onsol Gas Utilities Co— 1st & coll Gas 1943 ser A — J&D	100	10034	Eastern Shore Pub Service Co— 1st m 51/s 1947 ser AM&S Eastern Wisconsin Electric Co— 1st No. 5 ser 6 c 1948	93	95	1st & gen 6 1/4s 1950 J&J Gt Falls Pow 1st 5s '40 op _ M&N	93¼ 85	94 % 85 %
	1st ref 5s 1965 ser FJ&D 1st & ref s f 4 %s 1969 ser G M&S	103 ½ 104	===	1st lien & ref 6s 1942J&D 1st lien & ref 6½s 1948M&S Sheboygan Elec 5s 1946_J&J	106	101	Great Lakes Power, Ltd— 1st M 6s 1931-1944——M&N		
O	1st & ref s f 4 ½s 1970 ser H J&J onsol Gas N J 5s g 1936J&J	981/2	===	Sheboygan Elec 5s 1946_J&J East Coast Utilities— 1st coll 54s 1937 ser A_F&A Conv del 6s 1933 ser A_M&N		82	1st lien coll tr 5 1/s 1942_M&N	20 1001/4	40
C	onsolidated Gas (N Y)—	10684	107	Conv del 6s 1933 ser A. M&N 6% conv notes 1932J&J		82 85 100	Great West Power Co of Calif—	105%	1011/2
O	Underlying cos—See N Y G E L	H & P.	107	6% conv notes 1932	1061/2	108	1st ref M 51/s 1955 ser D F&A Grt West Pow Co 5s 1946_J&J	102	103 103
C	1st & coll 6s 1943 ser AJ&D onsol Hydro-Elec Wks of Upper Wuerttemburg 1st 7s '56J&J		701/2	E St L & Interurb Wat 5s '42 J&J	73 92 100	80 94	Green Bay Gas & Elec Co— 1st & ref 5s 1935M&N	101	102
		82½ 63	84 68	1st m 6s 1942	90	92	1st mtge 5s 1948 F&A	99 97	100
	Deb 4s 1955	63 63 63	68 68 70	Last St Louis & Suburban Co—	93	95	Greenwich Wat 4 1/28 '57 ser A J&J		99
O	onsolidated Telep of Wisc— 1st M 5 %s 1942 ser A M&N	- 13	10	Con trust g os 1932 optA&O	96 75	98	Ist & ref 5s 1935 M&N Green Mountain Power Corp— 1st mtge 5s 1948 F&A Greenwich Tram 1st 5s 31 J&J Greenwich Wat 4 ½s 57 ser A J&J Greenwich Wat & Gas System— Col tr 5s 1952 ser A Col tr 5s 1952 ser B Guanajuato Power & Elec 5s & 6s 1932	85 85	88 88
Co	1st M 5 / s 1942 ser A M&N ons Tr (N J)—See Pub Ser Corp onsolidated Water of Utica—			Economy Lt & Pow (Joliet, Ill)—	105		Guanajuato Power & Elec— 5s & 6s 1932A&O	88	90
Oc	1st M 5s 1958 M&N onsumers El L & P (New Orl)—	94	96	Edison Elec Illum of Boston—	105	106	5s & 6s 1932 A&O Gulf Power 1st 5s 1968 A&O Gulf States Utilities Co—		90
Oc	posolidated Water of Utica—  lat M 5s 1958—— M&N posumers El L & P (New Ori)—  lat M 5s 1936—— J&J posum L H & P Co (Eliz, N J)—  1st M 1938—— J&D posumers Power Co (Mich)—  lat & ref 5s 1936 op '16.— J&J lat l & unif 5ser O 1952—M&N lat lien & unif 4½s 1958—M&N potnental Gas & Electric—  Deb 5s 1958—— F&A	96	99	Easton Cons El 5s 1949M&N East Palm & Beth 6s 1939J&J Economy Lt & Pow (Joliet, Ill)	995%	100	Hackensack Wat 48 '52 op '12J&J	96 90 991⁄4	901/2
Oc	onsumers Power Co (Mich)— 1st & ref 5s 1936 on '16	100	1091	Ed El Ill(Bkn)See KingsCoEL&P Edison El Ill (N Y)—See N Y G			Genkref5sJune15'77 AJ&D15 Hamburg (Germany) Elec Co— Extlg s f deb 7s 1935.—M&N Hamburg (Germany) Elev Under- ground & St Rys 5'4's '38.—J&D Harrisburg L & P 5s 1952.—F&A Harwood El 5s '39 op '14.—J&J 1st & ref s f g 6s '42 op.—M&S Havana Elec Ry, Light & Power Gen M 5s 1954 series A.—M&S Havana Elec Ry 5s 1952.—F&A Deb g 5'4's 1951.——M&S Heela Gas & Elec Ist 6s '52M&S Heet Man & Fair Pass Ry—See Ple	8	9716
	1st   & unif 5s ser C 1952M&N 1st lien & unif 41/2s 1958 _M&N	101½ 104¾ 100¾	10514	Refunding 5s 1943F&A	102	104	Hamburg (Germany) Elev Under- ground & St Rys 5 1/28 '38 _ J&D	76	
Oc	ntinental Gas & Electric— Deb 5s 1958F&A	8034	81	Electrical Devel of Ontario— 1st 5s 1933———————————————————————————————————	1001/2	1011/2	Harwood El 5s '39 op '14J&J	102½ 102	104
Co	oper River Bridge Inc— lst s f 6s 1958——— M&N	48	53	Elec & Peop—See Phila Rap Tran Electric Pow Corp (Germany)—		10172	Havana Elec Ry, Light & Power	106	107
Cr	Ist s f 6s 1958 M&N penhagen Telephone Co— Extl s f 5s Feb 15 1954 F&A15 osstown St. Ry—See Col. Ry & I	981/8	99	lst 5s 1933	751/2	76 75	Havana Elec Ry 5s 1952_F&A  Deb g 5 1/8 1951 M&S	30	51 25
Or	osstown St Ry—See Col Ry & I oss St Ry—See Int Tr (Buff) ban Telephone Co—	40.		Electric Power & Light Corp— Deb 6s 2030————F&A	821/2	83	Helena Gas & Elec 1st 6s '52M&S Hest Man & Fair Pass Ry—See P h	100 il R T	
	st lien & ref 7 1/4s 1941	1021/2	103½ 75	Deb 6s 2030———————————————————————————————————	51	54	Home Telep & Teleg (Los Angeles, Cal) 1st 5s 1933J&J	1011/2	
Ou	mberland Co (Me) Pow & Lt— lst 41/28 1956 J&D	9216		Eliz Plainf & Cent J   See Public   Eliz & Trenton RR   Serv Corp.		89	Home Long Dist Tel (San Fran)	102	
Da	ban Telephone Co—  st lien & ref 7 ½ s 1941 M&S  st conv 5s 1951 J&J  mberland Co (Me) Pow & Lt—  st 4½ s 1956 J&D  mb'land T & T 5s 1937 J&J  kota Central Telep Co—  st gold 6s 1935 J&D  llas Gas 1st 6s 1941 A&O  llas Pow & Lt 6s 1949 J&J  st g 5s 1952 ser C J&J  nville Tr & Pow 1st 5s 41 J&J  nville Tr & Pow 1st 5s 41 J&J  yton Ltg 1st 5s '37 op '12 M&S  yton Pow & L 1st 5s '41 J&D  y Sp & Urb—See Ind Col & E  llance (O) &&E 5s 1942 M&S  laware Co & Phila—See Un P & T	103 1/8	104	Eliza Trenton RR   Serv Corp. Elizabethtown Water Co Consol 1st m 5s 1957 series AF&A Elmira Water, Light & RR— 1st & cong 5s 1956M&S El Paso El Co coll tr g 5s 32_J&J 1st m 5s 1950 ser AJ&D El Paso Natural Ga—	98	]	Home Telep & Teleg (Los Angeles Cal) 1st 5s 1933 — J&J 1st refunding 5s 1945 — J&J Home Long Dist Tel (San Fran) 1st Ms 75s 1932 — J&J Home Tel & Tel of Spokane — 1st Mg 5s May 15 '36. M&N 15 Houghton Co Trac 1st 5s '37. J&J Houston El Co 1st 6s '35. J&D Houston Gulf Gas — 1st M & col 6s 1943 ser A. A&O Deb 6\( \) 5\( \) 5\( \) 1943 with war . A&O Hous Home Telep 5s 1935. M&S Houston El Co 1st 6s '35. M&S 1st lien & ref 5s 1953 — M&S 1st lien & ref 5s 1953 — M&S 1st lien & ref 5s 1953 — M&S	100	
Da	llas Gas 1st 6s 1941 A&O llas Pow & Lt 6s 1949 I&I	103 102 10434	105 104 1058	1st & con g 5s 1956M&S	98	100	Houghton Co Trac 1st 5s '37 J&J f Houston El Co 1st 6s '35 J&D		55
	st g 71/s 1949 ser BJ&J st g 5s 1952 ser CJ&J	1013/2	105%	1st m 5s 1950 ser AJ&D	99	100-	Houston Gulf Gas— 1st M & col 6s 1943 ser A. A&O s	821/4 s	
Da	st gold 51/s 1954 ser DJ&J llas Ry & Terminal Co—	103		lst m 5s 1950 ser AJ&D El Paso Natural Gas— lst sink fund 6½s 1943J&D Deb 6½s 1938J&D Empire District Elec Co— lst & ref m 5s 1952M&S Empire Gas & Electric Co— Gen & ref 6s ser A 1952J&D	9 <u>1</u> s	97	Hous Home Telep 5s 1935_M&S	80 98	
Da	nville Tr & Pow 1st 5s '41_J&J	68	71 30	Empire District Elec Co— 1st & ref m 5s 1952 M&S	9934	10014	1st lien & ref 5s 1953 M&S	100 99	100
Da	yton Ltg 1st 5s '37 op '12 M&S	Tr. 100	10077	Empire Gas & Electric Co— Gen & ref 6s ser A 1952 J&D	1021/2	105	1st lien & ref 5 1953 ser B_A&O 1st lien & ref 5 ½s '54serO_M&S 1st lien & ref 4 ½s '78 ser D_M&N Houston Natural Gas Corp— 1st medica 42 set by 18 pm 18 pm	104 101 90	93
Da	y Sp & Urb—See Ind Col & E	101		Gen & ref 6s ser A 1952. J&D Empire Gas & Elec and Empire Coke jt 1st&ref 5s '41 opt. M&S	95	98	Houston Natural Gas Corp— 1st m coll 6s 43 with warr_J&D		
De	a ware filed rower Co-	rans.		Empire Public Service Corp— Deb 6s 1950 w w 1950—J&J Equit G & E Utica 5s 1942 A&O Ercole Marelli Elec Mfg Co (Italy)	88	92	Audson Co Gas 5s g 1949_M&N Hunt'g'n Wat 1st M 6s '54 AM&S las M 5s 1954 sor BM&S	102	95 104%
	Deb 5⅓s 1959J&J	39	1 1 2 2 3 4 4	ist a 1 0 % a 1903 with war Mach S	101 66 s	6716		94	,
2 12 2 1	b Basis. f This price includes	accrued	interes	t. k Last sale. n Nominal. r Ca	nadian	price (	Sale price	A ST LOCAL CO.	

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask
Iydraulic Power of Niag Falls— 1str& refunding5s 1950J&J	1041/2		Islands Edison Co— 25-yr s f 51/2 1953 ser AM&S	50	55	Los Ang Pac Co—See Pac ElRy Los Ang & Pasad—See Pac El Ry	1.0	
Ref & impt 5s 1951A&O daho Power 1st 5s 1947J&J ll Bell Telep 1st 5s 1956J&D llinois Cent Trac 5s 1933J&D	100 100	10034	Italian Superpower Corp—	531/4	60	Los Angeles Railway Corp—  1st & ref s f g 5s 1940	72 90	80
llinois Cent Trac 5s 1933J&D	105 90	106 93½	Jackson Cons Tr—See Mich E.Ry Jackson (Mich) Gas 5s g'37_A&O Jacksonv (Fla) Gas s f 5s '42_J&D Jacksonville Trac 1st 5s '31_M&S	<del>6</del> 8	74	Louisiana Pow & Light Co—	9614	93 97
1st mtge 5s 1960 ser BM&S	92	94 40	Jacksonville Trac 1st 5s '31.M&S	20	30	Louisville Gas & Elec Co (Ky)— 1st & ref 5s 1952 ser A M&N	10314	104
linois Northern Utilities Co— 1st & ref 5s 1957 optA&O	9934		Jamaica Water Supply Co— 1st gold 51/2s series A 1955_J&J James River Bridge Corp—	1001/2		lst & ref 51/s 1954 ser B_M&N Deb s f 6s 1937 ser AA&O	103 1/2	105
llinois Commercial Telep— 1st mtge 5s 1960 ser BM&S 1l-Ky Bdge 6½ 1947M&S 1linois Northern Utilities Co— 1st & ref 5s 1957 optA&O 1linois Power & Light Corp— 1st & ref 6s 1953 series AA&O 1st & ref 5k 1953 series AA&O 1st & ref 5k 1953 series AA&O 1st & ref 5k 1953 series AA&O	1001/4	101	1st sink fund 6½s 1958J&J Deb g 7s 1943J&D		60	let & ref 51/s 1954 ser B. M&N Deb s f 6s 1937 ser A A&O Louisv Ltg 5s '53 unstmpd. A&O Louisville Ry 2d 41/s 1940. M&S Gen M 5s 1950.	1001/4	58 39
1st & ref 51/s 1954 ser B. J&D 1st & ref 5s 1956 ser O. J&D S f deb 51/s 1957	98½ 94	9914	James River Bridge Corp—  1st sink fund 6½s 1958J&J  Deb g 7s 1943J&D  Janesville Elec Co-  1st & ref 5s 1931-1945J&J  Jersey Central Pow & Lt Corp—  1st & ref 5½s 1945 series A F&A  1st & ref 55 1947 ser BF&A  Lec City Hob & Pat—See P S Corp.			Gen M 5s 1950	76	11.6
llinois Power 1st 5s 1933J&D	86 1/4 98 106	86¾ 100 108	1st & ref 5% s 1945 series A F&A	100 ¼ 99	101 100	Luneburg Pow L & W W (Germ'y)	70	85 75
lst 7s 1936J&D lst 6s 1944J&D llinois Valley Ry 1st 5s '35_M&S	102	104	Jer City Hob & Pat—See P S Corp Johnstown (Pa) Telephone Co—			Luzerne Co (Pa) Gas & Elec— 1st ref&imp g 5s'48 op'13 A&O	101	102
llinois Water Service Co-		91	Johnstown (Pa) Trac 5s 43-J&J Johnstown (Pa) Telephone Co— 1st & ref 5s 1942	95½ 15 25	25 35	Luzerne Co (ra) Gas & Elec- 1st ref&imp g 5s'48 op'13 A&O 1st & ref 6s 1954	1051/2	106 114
1st mtge 5s 1958 serM&N	70	 80	Johnst Pass Ry 48 1931_J&D Joplin W W 1st 5s 1957M&S	88	90	Macon Ry & Light 1st 5s '53_J&J  Madison Co (III) Light & Bower	101 95	106
nist mige be 1952 series A. 3 & 3 midiana Central Telep Co- 1st mtge 5s 1958 serM&N 1st lien coll 5½ 1938M&N ndiana Columbus & E'frac Gen & ref g5 26 op '11M&N Col Lon & Springf 5s '20.A&O Dayt Spgf & Urb 5s '28M&N ndiana Electric Corp.	f 1	2	Johnstown (Pa) Trac 5s '43J&J Johnst Pass Ry 4s 1931J&D Joplin W W 1st 5s 1957M&S Kanawha Trac & Elec Co- 1st & ref 5s 1936F&A Kanawha Val Tr— 1st M 5s 1946	93	95	1st g 5s 1936J&D Madison G & El 1st 5s 1940 A&O	90 101½	
Col Lon & Springf 5s '20_A&O Dayt Spgf & Urb 5s '28M&N	f 15 f 40	2 22 50	Kansas City Gas 1st 5s '46F&A	100	101	Gen & ref 5s 1950M&N Madison Rys 1st g 5s 1936M&N Mad Riv Pr 1st 5s '35 gu op_F&A	1011/2	
1st M 6s 1947 series A M&N	991/2	1001/2	Kansas City Power & Light—	105	105	IIMANCHARTAT IT LE & POWOR	1001/4	101
1st M 6/4s 1953 series BF&A 1st M 5s 1951 series OM&S ndiana Gas Utilities 5s 1946 J&J	101 85	103 88		104 1/2 101 1/2 38	103 102 40	1st ref 5s Aug 1952 1st & ref 7s Aug 1952	107 ¼ 108 ¼ 55 ¼ 42 ½	56
ndiana General Service— 1st M 5s 1948J&J	103		1st M 6s 1952 series A. Mosses 1st mtge 4½s 1957 ser B. J&J Kansas City Pub Ser 6s 1951 J&J Kansas Elec Pow 6s 1937. J&D 1st M 6s 1943. J&D 1st M 5s 1951. J&D 1st M 5s 1951. J&D	101 101	103 103	Manhattan El con 4s g '90 - A&O 2d gold 4s 2013 - J&D Manila Elec RR & Ltg Corp- lst lien & coll tr 5s '53 - M&S	421/2	53
ndiana Hydro-Elec Power— 1st mtge 5s 1958 ser AM&N	91	94					97	98
ndiana & Mich El 5s 1957F&A	95 102	103	Deb gold 6s 2022 ser AM&S 1st mtge 4½s 1980J&D Kansas Pow 1st 5s 1947M&S	100 92¾	103 93 14	1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100	::
lst & ref 5s 1955	102 113	103	Kansas Pow 1st 5s 1947		10314	Manitoba Power Co Ltd— lst M s f 51/s '51 ser AJ&J	94	95
ndiana Ry & Lt 1st 5s '43J&J	95				103½ 95½	Manitoba Power Co Ltd     1st M s f 5½s '51 ser A _ J&J   1st M s f 5½s 1952 ser B _ J&J   Mannheim & Palatinate Elec Cos   15-year s f 7s 1941 J&D   Manuf'rs Wat (Pa) 5s 1939 J&D   Market St El Pass Ry—See P R T   Market St Ry (San Francisco)	.87	89
ndiana Ry & Lt 1st 5s 43. J&J ndiana Service Corp.— 1st & ref M 5s Jan 1 1950. J&J ndiana & S W Gas & Util—	f 86	871/2	Kentucky Fuel Gas Corp— 1st 6½s 1942 with warr—J&D Conv s f deb 6½s 1938—J&D K'y Hydro Elec Co 1st 6s'49 J&D	f 30 f 17	40 28	Manuf'rs Wat (Pa) 5s 1939 J&D Market St El Pass Ry—See P R T	99	102
ndiana Union Traction—		•	K'y Hydro Elec Co 1st 6s '49_J&D Kentucky Power & Light Co—		1997	1st s f 7s 1040 ser A	92	93
1st g 5s July 1 '33 op '08_A&O Indiana Nor 1st g 5s 1933_A&O	f 15 f 4		Kentucky Power & Light Co— 1st m 51/s 1948 ser BM&S Kentucky Traction & Terminal—	75 74	82 751/4	Maryl'd El Rys 1st gu 5s 31 A&O 1st & ref 6 ks 1957 ser A _ J&J 1st & ref 6 ks 1962 ser B _ J&J	94 55	65
ndianap Columbus & Sou Trac- 1st M g 6s Feb 1 1948F&A ndianapolis Gas 5s 1952A&O	1001/2	10136	1st & ref gu 5s '51 opt '14.F&A Lexington Ry 1st 5s 1949.J&D Kentucky Utilities Co-	The second second	1074	Without warrants		60 60
Ist M g is Feb 1 1948 — F&A ndianapolis Gas 5s 1952 — A&O ndianap & Martinsv Rap Tran— 1st g 5s 1932 opt — J&J ndianap Nor—See Un Tr of Ind ndianapolis & Northwest Trac— 1st g 1922 opt 1922 M&S	12	101/2	1st M 5s 1961 series GF&A	95¼ 95	97	Balt & Ann S L 5s 1946 F&A Maryland Light & Power— 1st M 5½s 1950 ser AJ&J		50
ndianap Nor—See Un Tr of Ind ndianapolis & Northwest Trac—			Keokuk Elec 6s 1945M&N Key Tel 1st g 5s '35 opt '08J&J	98½ 75	1.00	1st M 5½s 1950 ser AJ&J Massachusetts Gas—	90	94
180 K 08 1820 CAU UU 1800 MACUD		100	Lexington Ry 1st 5s 1949. J&D Kentucky Utilities Co— 1st M 5s 1961 series G — F&A 1st M 5s 1969 ser I — J&J Keokuk Elec 6s 1945 — M&N Key Tel 1st g 5s "35 opt '08 — J&J 1st 1 & ref 5½ 1955 ser A J&D 1st 1 & ref 6s 1951 ser B — A&O Keyetone Pub Serve—		85 75 83	Deb g 4½s Dec 1931J&D 20-year s f 5½s 1946J&J Sink fund deb 5s 1955M&N	101 14	101 102
ndianapolis & Southeast Trac-	981/2	-00	1ot M to 1079 MEN	0		Wiass Cultures Associates—	9734	98
Ind Shelby & S E 5s 1932J&J ndianapolis Trac & Term Co—	ý		Keystons By W & Elec Corp— Ist lien 5½s 1948 ser B _ M&N Conv deb 6s 1939 & O Kings Co E L & P 1st 5s 37 _ A&O Purch money 6s 9 1997 _ A&O Edison El III Bklyn 4s 39 _ J&J Kings Co Elex By _ See Bklyn PT	f 30 10	40 15	S f deb 5s 1949 ser AA&O Massillon Elec & Gas— 1st M 5s 1956	93 72	94
1st s f gold 5s Jan 1 1933A&O Indianap St gen 4s 1933J&J	f 481/2	49½ 18	Kings Co E L & P 1st 5s '37_A&O Purch money 6s g 1997A&O	3014	13612	1st M 5s 1956J&J McGav & Mt V—See Nash Ry&L Memphis Power & Light Co—		
ndianapolis W W Sec Co—	f 18 87	23 90	Edison El Ill Bklyn 4s '39 J&J Kings Co Elev Ry—See Bklyn RT	973/2	981/2	lst & ref 5s 1948 ser AJ&J lst & ref 4½s 1978 ser OA&O Memphis St Ry con g 5s '45_J&J Meridian Lt & Ry 5s 1944_M&S Meridonale Electric Co.	102	95 45
indianapolis Power & Light— lat M 5s 1957 ser A	95	14 Sept. 1	Kings Co Gas & Ill 1st 5s '40_A&O Kings Co Ltg 1st ref 5s '54J&J 1st ref 61/2s 1054	103 3/8 117 3/4	11816	Meridian Lt & Ry 5s 1944M&8 Meridionale Electric Co—	40	45
1st lien & ref 51/s 1953M&S 1st lien & ref 5s 1970M&S	102		lst ref 6½s 1954	101		1st s f 7s 1957 ser AA&O Metropolitan Edison Co-		85
nland Gas 61/s 1938nland Power & Light Corp— Coll tr s f 6s 1936 ser AM&S			Lackawanna & Wyomlng Val RR 1st 5s 1951F&A	20	25	Metropolitan Edison Co— lat s f 7s 1957 ser AA&O Metropolitan Edison Co— lat & ref 5s 1953 ser OJ&J lat m 4/ss 1968 ser OJ&M&S Met Street Ry—See N Y Rys Metropolitan West Side "L"— lat gold 4s 1938	103 1/2	104 100
Coltr 6s 1957 ser C A&O	===	87 75	1st 5s 1951 F&A Debentures 6s 1948 F&A Laclede Gas Lt ref 5s 1934 A&O 1st M coll tr 5½s '53 ser C F&A 1st col&ref 5½s 1960 ser D F&A [F&A] F&A C F&A F	101 1/2	103 103	Met Street Ry—See N Y Rys Metropolitan West Side "L"—		
Deb s f 7s 1935J&D nland Telep 1st 6s 1948A&O nland Utilities Inc—	77 70	75	1st col&ref 5½s 1960 ser D F&A 5½% gold notes 1935 F&A		1011/	1st gold 4s 1938		74
nland Utilities Inc— Conv deb 6s 1934J&D nterborough-Metropolitan Co—	60	63	Lake Erie Pow & Lt 6s 1946 A&O	& Elec.		Mex Lt & Pow 1st 5s '33 s f F&A Mich Elec Ry 5s 1948 J&J	r	80
Coll trus g 4 1/2 1956 & O Guar Trust certif of deposit	f 4½	20 9	Lake Sh Elec 1st con g 6s '33 J&J Gen gold 5s Feb 1 1933F&A Lor & Clev g 5s '27 opt '17 J&J Sand Frem & Sou 5s 1936_J&J	66 48	70 50	Mich Elec Ry 5s 1948 Jack Cons Trac 5s 1934 M&N Michigan Gas & Elec Co—		-
nterborough Rapid Transit—	6814	69	Sand Frem & Sou 5s 1936_JaJ Tol Frem & No 614s 1925—	45		1st & ref 6s 1943	101 93	103 98
Stamped - A&O 6% notes 1932 - A&O Conv g 7% notes 1932 - M&S ntercontinents Power Co-	6814 6814 55 8814	69 57	Tol Frem & No 6 1/2 1925— Extended at 6% to 1933 J. J. Lake St Elev RR—See Chic & O	67 1/2 ak PkE	Ry.		95 104	98
ntercontinents Power Co—		901/4			100 000	Michigan Nor Pow 1st 58 '41_J&J	1011/	
Debs 6s 1948 with warr J&D nternational Hydro-Elec System Conv deb 6s 1944A&O	85	s 60 87	lat M g 5s Dec 1935 opt. M&8  Lat M g 5s Dec 1935 opt. M&8  Lehigh Valley Transit—  1st M g 5s Dec 1935 opt. M&8  Let M g 4s Dec 1935 opt. M&8	٠		lst g 5s 1947 ser A A&O Middle West Utilities Co—	83 981⁄4	87
nternational Power Sec Corp—	10014	1021/2	Deb g 6s 2026 ser AF&A	10034	101	44% conv notes 1931 J&D 5% conv notes 1932 J&D 5% conv notes 1932 J&D 5% conv notes 1934 J&D 5% conv notes 1934 J&D 6% conv notes 1935 J&D Midland Natural Gas Co— Conv. deb 6s 1935 Co.	8414	99
61% sec bonds 1955 serCJ&D Sec 7s 1936 D (with war) J&J Sec 7s 1957 ser E	83 891⁄2 89	90	1st M g 5s Dec 1935 optM&S 1st M g 4s Dec 1935 optM&S	76 65		5% conv notes 1934	92 14	92
Sec 78 1957 ser EJ&J 15	8734	88%	1st M g 4s Dec 1935 opt. M&8 Cons gold 4s 1935J&D Ref & impt g 5s 1960J&D Leh Val L & P 5s 1943A&O Lex Ave & Pav Fy—See N Y Rys Lex (Ky) Ry—See Ky Tr & Term Lexington (Ky) Tel 5½s *31M&8 1st M 6s 1944	55 25 1021	30	Midland Natural Gas Co— Conv deb 5s 1935— J&J Milly Etna & Sharps—See Phil Co Milwaukee Coke & Gas Co— 1st M s f 7 ½s 1933 — F&A Milwaukee Elec Ry & Light— Gen & ref g 5s 1951 opt J&D 1st & ref 5s 1961 ser B. — J&D Milwaukee Gas Light Co— 1st M 4½s 1967— M&S	17	23
Buff Ry 1st con M 5s g '31. F&A Buff Trac 1st 5s 1948J&D Cross St. Ry 1st 5s g '32M&N Buff & Lock 1st g 5s 1938J&J Buffalo & Niag Falls Elec Ry—	9734 66		Lex Ave & Pay Fy—See N Y Rys Lex (Ky) Ry—See Ky Tr & Term	10272		Milwaukee Coke & Gas Co—  1st M a f 7 1/4 a 1933	1021/2	- V - 1
Oross St. Ry 1st 5s g '32M&N Buff & Lock 1st g 5s 1938J&J	76%	7814 50	Lexington (Ky) Tel 51/28 '31_M&S	100 98 88	1001/2	Milwaukee Elec Ry & Light— Gen & ref g 5s 1951 opt J&D	1013%	10
Buffalo & Niag Falls Elec Ry— 1st M 5s gold 1935———J&J	60	70 32	Lexington Util 1st 5s 1952 F&A Lexington Wa Pow Colst 5s 68J&J	88 82	87	1st & ref 5s 1961 ser BJ&D Milwaukee Gas Light Co-	101	101 10
1st M 5s gold 1935. J&J Internat Ry ref 5s '62 op_M&N nternational Telep & Teleg— Deb g 4½s 1952. J&J Conv deb 4½s 1939. J&J Deb 5s 1955. F&A nterstate Natural Gas 6s 1936 Without warrants	71					IIMIIWankoo Now let Ea 1001 A col	101 99¾ 101¾	100
Conv deb 4½s 1939 J&J Deb 5s 1955 F&A	741/2	85 76	Lincoln Gas & Elec 5s 1941. J&D Lincoln Tel & Tel 5s 1946J&J Lindell Ry—See United Rys(StL) Little Rock G & F 6s 1937. M&N Little Rock Ry & El 5s '33A&O Ref & ext g 6s 1938A&O Ref & ext g 6s 1938A&O Lockhart Power 5½s 1950. F&A Lombard Elec Co (Italy)— lat ext 7s 1952 with warr_J&D Without warrants	83	88	Minn Gen El lat 5s '34 opJ&D Minneapolis Gas Light Co 1st M 4½s 1950 Minnesota Nor Pr it 6s 1934. A&O Minnesota Nor Pr it 6s 1934. A&O	89%	90
nterstate Natural Gas 6s 1936 Without warrants	55	s 102 5%	Little Rock Ry & El 5s '33 _ A&O Ref & ext g 6s 1938 A&O	100	10316	Minn St Rys—See Twin O'y R T Minnesota Nor Pr jt 6s 1934_A&O	97	9
nterstate Power 1st 5s '57_J&J Deb gold 6s 1952J&J	80 721/4	81 74	Lockhart Power 51/s 1950 F&A Lombard Elec Co (Italy)—	71.74	961/2	Minnesota Power & Light Co- lst & ref 5s 1955 J&D lst & ref 4/9s 1978 — M&N Mississippi Power Co-	101	10
1st & ref 6 1/2 1949 ser B. J&J 1st & ref 5s 1956 ser D. J&D	107 981/2	1081/2	Ist extl 7s 1952 with warr_J&D Without warrants. Lone Star Gas s f 5s 1942M&N Long Isl Lighting 5s 1936M&s 1st ref 6s 1948J&J Ist & ref 5s 1945Se Secured g 6s 1945J&J Conv debg 5348 52 ser A A&S Lorain & Clev RR—See Lake Sh Lorain Telep 1st 5s 1958. Los Angeles Gas & Elec Corn	71 78 70 78	75%	Mississippi Power Co- ist & ref 5s 1955	91 86	9
Ist & ref 6½s 1949 ser B. J&J 1st & ref 6½s 1949 ser B. J&J 1st & ref 5½s 1956 ser D. J&D 1st & ref 4½s 58 ser F. M&S tterstate Bys 4s 1943F&A	9814 8714	881	Long Isl Lighting 5s 1936_M&S 1st ref 6s 1948J&l	101 14	10134	Mississippi Power & Light— 1st M 5s 1957————————————————————————————————————	86 921⁄2	8
1st lien & ref 5s '57 ser A M&N	9036	93	1st & ref 5s 1955 ser BM&S Secured g 6s 1945J&J	103	109½ 104½ 103	Il lot of 60 1044 with warm Tag. A se	95	9
owa Pow & Lt 1st 41/s 1958 M&S owa Pub Serv 1st 5s 1957J&D	90 96%	93 9714	Lorain & Clev RR—See Lake Sh	Elec R	y 101	Without warrants	100%	10
Dep 5s 1968	68 97	99	ESOB ELLIBOROD CIUS CO 13100 COLP	1 4001	92	Missouri Power & Light	98	10
1st mtge 51/s 1959 M&S owa Ry & Lt (Cedar Rapids)  1st & ref 5s 1932 opt '15 M&S 1st & ref 5s Oct 1945 M&N 1st & ref 5/s Oct 1945 M&N Own Southern Hellister	991/2	20072	1st & gen 5s 1961M&S Gen & ref 6s 1942 ser D M&S	102 ½ 100 ½ 107 ½ 105	101½ 108½	11 180 Dt 0 298 1900 NOT A MACK	99 80	108
		1011/2	Gen & ref 51/s 1943 ser F M&S Gen & ref 51/s 1947 ser E J&D	105 105		First mtge 5s 1947 ser A_F&A Mo Riv Sioux City Bdge Co—	85	8
1st & ref 6s 1943 F&A 1st & ref 5½s 1950 J&J Deb 6s 1950 ser A M&N	98 9714 9614	98¼ 97	18t & ref g 5s 1939 optM&S 1st & gen 5s 1961M&S Gen & ref 6s 1942 ser D. M&S Gen & ref 5½s 1943 ser F M&S Gen & ref 5½s 1947 ser E J&D Gen & ref 5½s 1942 ser G. M&S Gen & ref 5½s 1942 ser G. M&S Los Ang G & E 5s 1934J&J	1071/2	1051/2	11 100 0 1 00 1900	82	8
ronwood & Bessemer Ry & Light		991/2	Los Ang G & E 5s 1934J&J	100¾				1.
lstsfg5s'36 opt after '15.F&A arco Hydro-Elec Co (Italy— 'lst M s f 7s 1952—— M&N	981/2	yu w						

Mobile Gas Imm & and 7- 151 To D	Bid.	Ask.	Bonds.	Bid.	Ask	Bonds	Bid.	Ask
Mobile Gas imp & ref 7s '51_J&D Mob Lt & RR 1st g 5s '37_J&D & Cons g 5s 1941M&S Monmouth Cons Wat 5s '56_J&D	961/2	981/2	N Y Municipal Ry 5s 1966J&J N Y Power & Light Corp— 1st mtge 41/s 1967A&O N Y & Queens Gas 1st 5s '34 F&A N Y & Queens Co Ry 4s '46_A&O Steinway Ry 1st 6s 1922_J&J New York Rys Corp— Prior lien 6s 1965 ser A. J&I	951/2	9534	Northwest Louisiana Gas— 1st M 6½s 1933 with warr_J&D Northwest Elec 1st 6s 1935_M&N	60 101½	65 103
Mononganela Light & Pow Co-	100	91	N Y & Queens Gas 1st 5s '34 F&A N Y & Queens Co Ry 4s '46 A&O Steinway Ry 1st 6s 1022 L&F	10033 1 15 1 5	101 20 8	IINOPURWESTERN Elevated (Chic) I	7234	74 73
Monongahela St Ry—See Phil Co Monongahela Valley Traction— 1st M 55 '42 opt '22J&D Monongahela Valley Water— 1st M 55'8 1950 series A.J&J Monongahela West Penn Pub Ser 1st lien & ref 51/s ser B '53 F&A Montana-Dakots Power Co		90	New York Rys Corp— Prior lien 6s 1965 ser AJ&J	f 44 f 21/3	45	lst mtge 5s 1941 opt M&S Union El (Loop) 5s g '45 A&O Northwestern Power Co Ltd lst m s f conv 6s '60 ser A. J&J Northwestern Pub Serv Co lst m 5s ser A 1057		/3
Monongahela Valley Water— 1st M 51/2s 1950 series A J&J	96	99	Adj income 6s Jan 1 1965. Apr New York Railways— 1st R E & ref 4s '42 op '16. J&J	f 40	54	Northwestern Pub Serv Co—  1st m 5s ser A 1957———J&J Northw Teleg—See W U Teleg Nova Scotia Light & Power Co—	91	93
1st lien & ref 5 1/2s ser B '53 F&A Montana-Dakota Power Co—	971/2	99	Adj inc g 5s Jan 1942A&O	f 1	47/8	Nova Scotia Light & Power Co— 1st M s f 5s 1958 ser AJ&D Ogden Gas 5s 1945 M&N	101	102
Montana-Dakota Power Co— 1st m 5½s 1934	97 101 1/8	98 102 1/8	Bway & 7th Av cong 5g '42 I&D	f 4	25 8 4	Nova Scotia Light & Power Co- lat M st 5s 1958 ser AJ&D Ogden Gas 5s 1945M&N Ohio Cent Telep 1st 6s '47 _ J&J Ohio Cities Water Corp- lst m col tr 5½s 1953 ser A J&J Ohio Edison 1st 5s 1957A&O 1st & copsol 5s 1967A&C	70 82	80
Deb g 5s 1962 ser AJ&D Montreal Isl Pow 51/2s 1957.M&N Montreal it Ht & Pow Consol	r	9914	Col & 9th Ave 1st 5s '93 M&S Lex Ave & P Fy 1st 5s '93 M&S Second Av recel ctfs 1914		22 50	Ohio Edison 1st 5s 1957 A&O  1st & consol 5s 1960 F&A	991/2	86 99
	101¼ 101	102 101¾	Second Av Re pur M 5s '65.J&J Third Ave.—See under "T" 34th St Crosst 1st 5s '96A&O 23d St Ry 5s 1962J&J N Y & Richmond Gas Co— 1st ref M 6s 1951 ser AM&N 1st ref 6s 1952M&N N Y State G&E Corp 5½s '62.A&O 1st 6s 1952J&J	f 45 25	29	Ohio Elec Pow 1st M 5s 1957 J&D Ohio-Kentucky Gas Co— lst s f 6 1/s 1943 ser AJ&D Ohio Light & Power Co—	88	92 60
Montreal Lt Ht & Pow Co— 1st&coll tr g 41/4s '32op'12 J&J Gold 5s 1933 opt 1913A&O	7 99½ 100¾		23d St Ry 5s 1962J&J N Y & Richmond Gas Co— 1st ref M 6s 1951 ser AM&N		29 1/8 106 1/4	Ohio Light & Power Co— 1st 5s 1944 Ohio Pow 1st & ref 5s 1952 B J&J	101	103
Montreal Pub Service Corp—  1st & ref 5s 1942	98		1st ref 6s 1952 M&N N Y State G&E Corp 51/2s'62A&O	101½ 102	106	1st & ref 41/s 1956 ser D. J&D Deb g 6s 2024	1021/2 961/2 104	98
Ist & ref g 5s 1941 optJ&J Gen & ref 5s 1955 series A_A&O	983/8 903/4 903/4	99 92¾	New York State Rvs-	1 3	5	1st M & ref 7 1/2s '46 ser A_A&O   1st & ref 7s 1947 ser BF&A	110¼ 110½	112 113
Gen & ref 5s 1955 ser BA&O Gen & ref s f 4 1/4s '55 ser O A&O Gen & ref s f 5s 1955 ser D_A&O	82 9034	88	1st con 6 1/4s 1962 M&N N Y Steam 6s 1947 M&N	f 61/8 f 107	834 478 10812	1st & ref 5s 1953 series C_M&S  1st & ref 5s 1954 ser D_ M&S	108½ 995% 101	
Mount Home Telep 5s 1938_J&J	95		N Y & Suburban Gas—See West N Y Tel 1st 4 4s '39 tax ex M&N	100 % chester 102	105 Ltg 103	Ohio State Telep 5s 1944J&J Ohio Val Elec Ry 1st M 5s '46J&D Ohio Valley Gas Corp	79	81
1st & ref 5s 1938 series BJ&J 1st M 6s 1938 series BJ&J Mt Hope Bdge 1st 6 1/2s '57_J&D	97 99 f 30	99 101 33	Deb 6s Feb 1949F&A	111116 1061/2	11114 10678	Ohio Valley Gas Corp— 1st 61/s 1943 (with war)J&J Ohio Water 6s June 1933J&D Oklahoma Gas & Electric—	75	83 100
Mt Wash St Ry—See Phila Co	, 5	10	N Y Water Service Corp— 1st M 5s 1951 ser A. M&N Niagara Falls Power 5s 1932_J&J	95 102	97 102¾	Debenture gold 6s 1940M&S Oklohoma Gas Util 616s 1934	100 97	100 100
Muncie El L 1st 5s '32 op '12_J&J M & U O Tr Co—See Un Tr of Ind Muncie W W 5s Oct 2 1939_A&O		101	1st & cons 6s ser A A '50 M&N	102 106	102 12	1st m 5s 1948 ser B F&A	62 48	67 50
Muncie W W 5s Oct 2 1939_A&O Municipal Gas Co (Texas)— 1st M 6s 1935 ser AM&N Municipal Gas & Elec, Roch—	100	101 1/2	Niagara Lockport & Ont Power— 1st & ref 5s 1955 series A.A&O Nippon Elec Pow Ltd (Japan)— 1st mtgs 64 (1952)—	103¼ 83¾	104 1/2 85	Oklahoma Power & Water 1st m 5s 1948 ser A F&A Oklahoma Ry 1st & ref 5s '41_J&J	50	55
Junicipal Service coll 1956_F&A	92 96 20	94	ist mtge 6½s 1953	101	103	Old Dominion Pow 5s May 15 '51 Omaha & Coun Bluffs Ry & Br 1sts 6s 1947 A&O Omaha & Council Bluffs Ry—	89 82	 86
Auskegon Tr & Lt 1st 5s '31 M&S Auskogee Elec Tr 5s 1934M&N Autual Telep(Pa)1st 5s '45A&O Varragansett Elec Co	20 98	====	Norfolk St 1st g 5s 1944J&J North American Edison Co— Conv deb 5s 1957 ser A _M&S	100 ¼ 100 ¼ 101 %	102 1/8	Omaha & Council Bluffs Ry— Ext 6s 1936 Ontario Pow 5s '43 op to '13_F&A	45 103	50
Varragansett Elec Co— 1st M 5s 1957 ser AJ&J Vashville Railway & Light—	101 5%	102	Conv deb 5s 1957 ser AM&S Deb 5½s 1963 ser BF&A15 Deb 5s Nov 15 '69 ser O M&N15 North Amer Light & Power Co—	101 3% 97	103 1/8 97 1/2	Ontario Power Serv Corp—  1st s f 5 1/2s 1950  Ontario Transmission Co Ltd—	911/	103 92
lst M 5s 1957 ser AJ&J Nashville Railway & Light— Cons g 5s 1953 opt 1908J&J Ref & ext gold 5s 1958J&J McGayock & Mt Vernon—	101 98	102½ 100	Sf deb 5/s 1956 ser SJ&J North Amer W W & Elec Corp— Conv sec 6s 1938 ser AM&N North Boston Ltg Properties—	74	76	Ontario Transmission Co Ltd—  1st gu g 5s '45 op bef '16_ M&N  Orange & Pas Val R—See P 8 Corp  Orange & Rockland Elec Co—	985/8	101
2d series 6s July 1937J&J [ashville Gas & Heating Co—	100	103		100	55 100¾	Orange & Rockland Elec Co— 1st m 5s 1958——F&A Oregon Elec Ry 5s '33 optM&N	97 861/8	99
1st M gold 5s 1937 guarM&N Vassau El RR—See Bklyn R T Vassau & Suff Ltg 5s 1945F&A	98 1011	99 1 <u>0</u> 3	North Carolina Pub Serv Co— 1st & ref 5s 1934 opt A&O	99½ 96		1st M 5s 1957 series A. J&D	80	82
Vassau El RR—See Bklyn R T Vassau & Suff Ltg 5s 1945. F&A Jat Elec Pow Co deb 5s 1978 J&J Vat Pow & L deb 6s 2026 A. F&A Deb 5s 2030 ser B	101½ 69½ 99½ 87½	71 10014 88	1st & ref 5s 1956 J&J Sallsb & Spencer 5s 1945 M&N North Continent Utilities Corp-	92 80		Oslo Gas & El Works (Norway)— Extl sink fund 5s 1963——M&S Oswego Riv Pow 6s 1931——J&D	951/8 991/2	95
Tat Public Service Corp— Debenture gold 5s 1978F&A	66	665%	Ist coll & ref 5½s 1948 ser Å North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O North Jer St Ry—See P S Corp North Penn Gas Co—	100	821/2	Oswego Riv Pow 6s 1931J&D Otter Tail Power Co (Minn)— Gen M 5s 1946 ser EA&O Ottawa L H & Power—	10135	103
Debenture gold 5s 1978F&A Nat Toll Bridge 6s 1939J&J Nebraska Power 1st 5s 1949.J&D 1st M 6s 1949J&D	102 104	60	180 M & Hen 5 28 1957M&N		u iliyete	Ref & coll tr 5s 1957 ser A_A&O Ottawa Trac 1st 5½s July '55J&D Ottawa Valley Power Co—	98	100
Deb 6s 2022M&S Nev Calif Elec 1st 5s 1956A&O Debs 6s July 1941 J&J Newark Gas 6s Apr 1 1944Q-J	106 901/2 99	107 92 100	North Shore Electric Co— 1st & ref g 5s '40 op '20A&O North Shore Gas Co of Illinois—	991/2	1001/2	Ozark Power & Water Co-	9534	96
	112 1011/8		lst gold 5s 1937 optF&A North Calif Pow 5s 1932J&D lst & cons s f 5s '48 op '15_J&D	102	1011/2	Pacific Coast Power 5s 1040 M&S	991 100 1 91 1	100 102
New Brunswick (Can) Pow Co- let M 5s 1937 M&S New Castle (City of) W 5s'41 J&D S f 5s 1932 J&D New England G & E Association	89 93	===	Norther Co & Nor Pap Mills—	103	102	Pacific Elec Ry g 5s 1942J&J Los Angeles Pacific Co— 1st ref g 4s 1950 opt '15J&J L A-Pac R R con 5s '31_A&O	86 9934	88
8 f 5s 1932J&D New England G & E Association Deb g 5s 1947M&S	98 84	851/	North El Co & Nor Pap Mills— 1st M 5s 1934-1947—— M&N Northern Elec Co Ltd—See Misc.		7814	Pacific Gas & El ref 5s '42J&J	91 12 102 18 109 12	93 103
Deb g 5s 1947	88 82 80	89½ 83½ 82	Northern Ind Pub Serv	101 98¾	103	1st & ref M 6s 1941 ser B_J&D 1st & ref 51/s 1952 ser C_J&D 1st & ref 5s 1955 ser DJ&D	109 ½ 105 102 ¼ 97 ¼ 96 ¾	$\frac{110}{105}$ $\frac{105}{103}$
Deb 5 1/8 1954 J&D 5% notes Dec 1932 J&D [ew Eng Pow 1st 5s 1951 J&J	90	82 92 991⁄2	1st & ref 5½ ser B 1960J&J 1st & ref 5s 1966 ser CM&N 1st & ref 5s 1969 ser DM&S 1st&ref m 4½ 1970 serE_J&D North ind Gas & El 6s '52M&N Northern Indexs	99 89 14	100 ½ 99 ½ 90 ½	1st & ref 5/4s 1952 ser C.J&D 1st & ref 5/1955 ser DJ&D 1st & ref 4/4s 1957 ser E.J&D 1st & ref 4/4s 60 ser F.J&D Pacific Light & Power Corp— 1st & ref s f g 5s 1951 op. M&S Pac L & P Co 1st 5s 1942.J&J Guaranteed	963	98 97
	1005%	and the second second	NOT THOSE IT THUISHES ILY	105	106	1st & ref s f g 5s 1951 opM&S Pac L & P Oo 1st 5s 1942_J&J	104 1/4 102 3/4	106
55 gold Oct 1 1932A&O 1st 5s 1952 series AJ&D 1st 4½s 1961 ser BM&N 1ew Hampshire Pow 6s Dec.1943 I J& Hud Riv Ry & Ferry—	108 1/2 103 3/4 100	$109\frac{1}{2}$ $105$ $102\frac{1}{2}$	1st M 5s 1960	98 109		Pacific Northwest Pub Serv— Conv deb 6s 1950——— M&S	67	72
J& Hud Riv Ry & Ferry— 1st gold 4s 1950 optM&S	45 102½	50	1st M & ref 5s 1963 J&J 1st lien & ref 7s 1946 A M&N 1st lien & ref 6s 1947 B M&N 1st l & ref 6s 1943 O M&N 1st l & ref 5s 1955 ser D '49_J&D 1st l & ref 5s 1955 ser E _ J&D	101 101	101	Pacific Teleph & Telegraph— 1st & col tr s f g 5s 1937J&J 2 Ref M 5s 1952 series A M&N	104 1/4 105	104 106
1 st gold 4s 1950 opt	99	100	Waveloowh L of L os 1909 Jac. 11	99 94 98	101	Pacific 1 sieph a Telegraph— 1st & col tr s f g Ss 1937 _ J&J 2 Ref M 5s 1952 series A _ M&N Parr Shoals Pow Ss 1952 _ A&O Pasa & Mt Lowe—See Pac El Ry Paterson Ry—See Pub Serv Corp Paterson & Passaic Gas & Electric copsel gold 5s 1049	97	99
lew London Gas & Electric—	99	1	Northern Ohio Pow & Lt— Gen & ref 51/s 1951M&S Northern Ohio Telep Co—	99	100	Paterson & Passaic Gas & Electric consol gold 5s 1949M&S Pawtucket Gas 4s 1932	101	
Consol & refg 5s 1933J&J ew Milford Pow 1st 5s '32_F&A ew Orleans Pub Service Co— 1st & ref 5s 1952 series AA&O	1001/4		Ist sf 5 /4s 1957 ser AF&A Northern Ohlo Trac & Light— 1st consol gold 5s 1933J&J 1st consol gold 4s 1933J&J	991/2	98½ 101	Pecos Valley Power & Light Co.	98 80	83
1st & ref 5s 1955 series B. J&D Gen M 4½s 1935J&J Inc 6s Nov 1949 ser A. J&D	841/2 841/2 861/2	86 85 88 77	18t Hen & rei 58 1950F&A1	97 91	981/2	1st m 6½s 1937 ser A M&N Deb 7s 1942 J&J Peninsular Tel Co 1st 5½s '51 J&J Penn Courte 1 icht & Pawes Co	77 99	101
ew Orleans Ry & Light Co— Canal & Claib 1st 6s '46_M&N	107		Gen & ref 6s 1947 ser AM&S Northern Penna Power Co 1st & ref 5s 1956 ser AJ&D	95	98	Penn Central Light & Power Co— 1st & ref 41/s 1977M&N Penn-Ohio Edison Co—	92	93
ew Orleans Ry & Light Co— Canal & Claib let 6e '46. M&N N O Cy RR—Gen g 5e '43. J&J N O Cy & Lake 5s 1943. J&J NO&Carroll con 5s Feb 33. J&J	98 99½ 99½		Northern States Power Co	101 78	1003/	Without warrants	100 1/8 99 96	101 100 97
St Charles St 1st g 4s '52_J&J	75	===	1st & ref 5s 1941 A&O 1st & ref 6s 1941 ser B A&O 1st lien 6s 1948 ser A M&N 1st lien 5½s 1950 ser B J&D	105½ 104 101½		Deb 51/s 1959 ser B F&A Pennsylvania El Co 5s 1962 F&A 1st & ref 5s 1954 ser D J&D		
lst & ref 5s 1944J&J	90	94	5½% notes 1940J&D 6½% gold notes 1933M&N Northern Texas Elec Co—	101 3/8	100 101 5/8	Pennsylvania Gas & Elec Corp— Deb gold 6s 1976 ser A M&S Pennsylvania Gas & Elec Co—		80
1st g 5s Nov 1 1938 M&N Gen g 5s Mar 1 1941 M&S	99 90 95		Coll tr s f g 5s 1940 optJ&J	94	97	1st I & ref 5 1/s '55 ser A _ M&S 1st lien & ref 5s 1958 M&S Deb 6s 1940 J&D	===	
1st g 5s Nov 1 1938M&N Gen g 5s Mar 1 1941M&S [ew Rochelle Wat 5 ½s '51_M&N Y Oent Elec 1st 5 ½s '50_M&S [ew York Edison Co—	101	102	1st g 5s 1933 opt 1913 J&J Northern Texas Utilities Co— 1st s f 7s '35 with war J&J Without warrants Northern Utilities Co—	102	115	Pennsylvania Ltg 5s 1940J&J Pennsylvania-Ohio Pow & Lt—	1011/2	102
1st l & ref 5s ser B 1944A&O	113 105½		Without warrants Northern Utilities Co— 1st lien s f 6s 1943 ser AM&N	67	69	1st & ref 5 1/2s '54 ser AJ&J Penna Pow Co 1st 5s 1956J&J Pennsylvania Power & Light—	100	103 101
Ist g 5s Dec 1 1948J&D Pur mon coll tr 4s 1949	105½ 975% 115	105¾ 98	1st lien s f 6s 1943 ser A _ M&N S f deb 6½s 1943 M&N	66	69	Pennsylvania Power & Light— 1st & ref 7s ser A 1951F&A 1st & ref 5s 1952 ser BA&O 1st & ref 6s 1953 ser CM&S	104 101 102 1/2	105 102
Equitable Gas 5s 1932M&S New Amster Gas 5s 1948J&J	981	100				1st & ref 6s 1953 ser cM&8 1st & ref 5s ser D 1953M&8 Pennsylvania State Water Corp-	1011/2	102
NY&ER Gas 1st g 5s '44_J&J Con 5s 1945J&J NY&Westch Ltg 4s 2004_J&J Deb g 5s 1954 op guar_J&J	99 98 88	101 99 90			1000	1st lien 5 1/4s 1952 series A-M&S Penn Water & Powers f 5s '40 J&J 1st ref 4 1/4s 1968 ser BM&S	89 14 102 14 95 14	90 ! 103 ! 98
11-1 10-1	100	1011/2	Constitution of the Property of the Control of the	7 · Y	Y 31		AND ALL	

b basis. f This price includes accrued interest. k Last sale. I In London, a Nominal: r Canadian price. s Sale price.

Bonds.	Bid.	Ask	Bonds.	Bid.	Ask.	Bonds.	Bid	Ask.
Pensacola El Co 1st 5s '31 . F&A Peoples Gas (N J) 1st 5s '68 J&D	99½ 96	9̄8 <sup></sup>	Pub Serv of No III (Concluded) Debenture 5s 1931M&8 Debenture 5s 1932F&A	99 99	100½ 100½	San Diego Water Supply Co- let m s f 5s 1955 M&N Sandusky Bay Bdge 1st 6 1/2s 1/42 J&J	90	80
People's G L & Ooke, Chicago- lst cons g 8s 1943.— &&O Refunding gold 5s 1947.— M & S Serial 4½% notes 1930 J&D Serial 4½% notes 1934.— F&A Serial 4½% notes 1935.— F&A Serial 4½% notes 1935.— F&A Serial 4½% notes 1936.— F&A Ohic G L & O 1st 5s 1937.— J&J Consum Gas 1st 6 5s 38 L&D	112½ 105⅓	115 106	Public Service Co of Oklahoma— 1st mtge 5s 1961 ser CM&S First mtge 5s 1957 ser D_M&N	96	98	Sand From & So Ry—See Lake Sh	75 El Ry. 100	10134
Serial 414 % notes 1930J&D Serial 414 % notes 1933F&A Serial 414 % notes 1934F&A	100½	101 100 100	First mage 5s 1957 ser D_M&N Public Service Corp of N J— Trust certs 6% perpetM&N Conv deb 4½s 1948F&S	96 111	98 113	San Francisco Bay Toll Bridge	100¾ 33	102
Serial 4½ % notes 1935 F&A Serial 4½ % notes 1936 F&A	102	99.53 98.86	Conv deb 41/s 1948 F&S Camden Sub 1st 5s 1946 J&J Cons Trac 1st 5s 1933 J&D	92	94	Deb s f 7s 1942		36 15
Constant Constant of Oct.	100	103¾		81 45	83 50	Unif & ref 5s 1952 ser B _ M&S Unif & ref 5s 1957 ser D _ J&J San Joaquin Light & Power—	113½ 101½	114½ 102½
Ind Nat G&O g 58 '36 gu. M&N Mutual Fuel Gas g 58 '37 M&N Peoples Light & Power Corplets lies 5/58 1941	1041/2	105%	lst g 5s Dec 1 1950J&D Sitzabeth & Trent 5s 62.A&O J O Hob & Pat 4s 1949M&N PS Newark Term Ry 5s'55 J&D	85 35	38	San Joaquin Light & Power—  1st 5s 1945 opt aft 1910 J&D  Santa Barbara Gas & Elec—  1st M 5s 1941.  J&J  Sauda Falis Co Ltd —  1st s f 5s 1955 ser A — A&O  Savannah Elec & Power Co—  1st & F 7 K s 1941 ser A — A&O	104	105
Conv deb 5s 1979J&J People's Traction—See Phila R T	78 60	80 65	On & Page Val 1st 5g '28 IAD	$101\frac{1}{2}$ $98$ $66$	71	Sauda Falls Co Ltd — 1st s f 5s 1955 ser A A&O	1011/2	s 1021/4
Peorla Bloom & Champ Trac- let gold guar 5s 1936M&N	\$5		Paterson Ry—Con 6sg 31.J&D 2d 6s '14 ext 5% to '44_A&O Riverside Trac 5s 1960_J&D	93 56 87	1222	let & ref 6s 1941 ser AA&O	300	
1st con 4s 1948	80 83		Bo Jersey Gas Ki & Trac-	100		18t & ref 7/49 1941 ser AA&O 1st & ref 6s 1945 ser BA&O Savaunah Elec Co 5s g '52_J&J Schenectady Rallway Co 1st M 5s 1946 opt 1919 _M&S Schuylkill Trac 1st 5s 1943 _ A&O Schuylkill Val Tr 5s 1045F&A Scioto Val Ry & P 1st 66/42 18 D	95 99	
1st & ref 5s 1950 F&A  Philadelphia Company	65 85		Public Service Elec & Gas Oo—  1st & ref 5s 1965J&D  1st & ref 4½s 1967I&D  1st & ref 4½s 1970F&A  Public Utilities Consol Corp	104¾ 102¼	$105\frac{1}{2}$ $102\frac{3}{4}$	1st M 5s 1946 opt 1919 M&S Schuylkill Trac 1st 5s 1943 A&O	f 8	20
Ist con 5s 1948 M&N Deb 4s 1950 M&N Let & ref 5s 1950 F&A Philadelphia Company Secured gold 5s 1967 J&D Alleg Belle & Per 5s 1935 A&O Ardmore Street 5s 1953 A&O	98½ 91 50	99 60	1st & ref 41/s 1970F&A Public Utilities Consol Corp—	102¼ f 50	$10\overline{2}\frac{1}{2}$ $52$	Scioto Val Ry & Pr 1st 6s'43_J&D Scranton Elec 5s'37 apr 13 Jan	f 100	82 102
Clentral Tran let Kg 1000 LAT	80	1033/	1st M 5 1/s 1948 M&S Secured conv 6s 1938 M&S 1st col tr conv 6 1/s 1948 A&O	f 45 f 45	50 50	Scranton Elec 5s 37 opt 12 J&J Scranton Gas & Water Co— 1st 4 1 1958—— M&S	861/2	89
Duquesne Lt let M 4 1/4 67A&O Duquesne Trac let 5s 30J&J Fed St & P V 5s May 1 42.J&J Ft Pitt Trac let 5s 1935J&D Milly Et & Sh 5s 1923M&N Morn'side El St Ry 5e '35 A&O	79 63 40	82 67 50	Puget Sound Power Co- List g gu 5s 1933 optJ&D Puget Sound Power & Light—	100	100½	Scranton Gas & Water Comm&s 1st 4½ s 1958. Scranton-Sps Brook Water Serv- 4½ % hotes 1931-1933. J&D15 1st & ref 5s 1967 ser A. F&A Scranton Ry-1st 5s Nov 32 J&J 1st & ref 5s 1947. F&A Scran Trac 1st 6s g 1932 M&N Seattle-Everett Traction-	6 6 1/2 %	5% 89
Milly Et & Sh 5s 1923 M&N Morn'side El St Ry 5s '35 A&O	82 91		Puget Sound Power Co- lat g gu 5s 1933 opt. J&D Puget Sound Power & Light- let & ref 5½ s 1949 J&D ist & ref 5s 1931 surles B F&A 1st & ref 5s 1950 ser O M&N Puget 8d El Ry 5s 1932 F&A Quebec Power Co	100 99 1/8	100¾ 95	Scranton Ry—1st 5s Nov 32 J&J 1st & ref 5s 1947—F&A	b 614% 87 7234 5434 7934	
1st & coll tr gu 5s 1933_A&O Pitts Alleg & M gen 5s '30 A&O	92 79	82	Puget Sd El Ry 5s 1932F&A Quebec Power Co	$f \frac{95\frac{1}{2}}{3}$	5	Seattle-Everett Traction— 1st M g 5s 1939 opt 1914_M&S	94	
B K & A Trac 6s 1931 _M&8	90 80	97	18t 14 00 COH UL B 1 OB 1800 . BCL 18	100	101 107½	Ref g 5s 1949 opt 1914A&O Deb s f 6s 1938		
Brownsv Ave 5s 1926. F&& Pitts & Charlerol 5s 32. M&N Pittsb Rys 5s 1953	0.0	88 85	Queens Bor Gas & El 6s '52_J&J Ref '5s '1955	100 101	101 103	Second Ave—See N Y Rys. Second Ave Trac—See Phila Co—		
Pittsb Rys 5s 1953. A&O Pitts Trac 1st 5s 1927. A&O So Trac 1st & coll tr g 5s '50 A&O 2d Ave Tr 1st 5s 1934. J&D Gold 5s July 1933. J&J	80 43 60	90 50 70	Railway & Light Sec 5s var Ran Tr St Ry—See Pub Ser Corp	97 93	981/2	Shawingan Water & Power Co- lst M& colsf 41/48 '67 Ser A A&O	95 92½	93
Gold 5s July 1933J&J United Trac 5s 1997 ctfsJ&J West End Trac con 5s '38_J&J	41	90 44	Reading Trac 6s 1933J&J Rhine-Ruhr Wat Serv Union_	 61	63	lst coll tr 4½s '68 ser B_M&N lst coll tr 5s '70 ser OF&A	92	9234 10014
	55 107 941/4	65 108	Rhine-Westphalia El Pr (Germ'y) Mtge g 7s 1950	881/8	91½	Seattle-Everett Traction—  1st M g 5s 1939 opt 1914M&s Seattle-Ltg 1st 5s '44 opt '10 M&s Ref g 5s 1949 opt 1914A&o Deb s f 6s 1938F&a Second Ave—See N y Rys. Second Ave Trac—See Phila Oe— Seneca Pow Corp 6s 1946M&s Shawinigan Water & Power Oo— 1st M& colsf 4½s '67SerA &o 1st col tr 4½s '68 ser BM&n 1st col tr 4½s '68 ser BM&n 1st col tr 4½s '68 ser BM&n 1st col tr 5s '70 ser OF&a 1st col tr 5½s '70 ser OF&a 1st col tr 5s '70 ser OF&a 1st col tr 4½s col tr 5s '70 ser OF&a 1st col tr 4½s col tr 5s '70 ser OF&a 1st col tr 4½s ser D '70A&o Shenoygan Elec—See East Wis El Shenango Val Water 5s 1956 A&O Shinyetsu Elec Pow (Japan) 1st sink fund 6½s 1952A&D Sherowent Poss 6½s 1952A&D	ec Co.	92¾ 93
1st M 4s 1960. A&O  1st & ref 5½s 1947. J&D  First lien & ref 5s 1960. J&J  1st lien & ref m 4½s 1967 M&N  Philadelphia Elec Power Oo—  1st mys 5½s 1972. F&A  Phila & Garretsford St Ry—  1st 8s 1955. P.&A	$105\frac{34}{104}$ $102\frac{1}{8}$	$106 \\ 105 \\ 102\frac{3}{4}$	Mtge g 7s 1950M&N Direct m 6s 1952M&N Con m 6s 1953 with war F&A Without warrants	881/8 73 74	78 ½ 74 ¾ 83	Shinyetsu Elec Pow (Japan)— 1st sink fund 61/2 1952—J&D Shreveport Rys 1st 52 21 44 12 1	74¾ 40	78 60
Philadelphia Elec Power Co- 1st mtge 51/8 1972	106	10634	Without warrants Cons 6s 1955 with rights A&O Richland Public Service	73	74	Shinyetsu Elec Pow (Japan)—  1st sink fund 6½s 1952—J&D  Shreveport Rys 1st5s, '31-44_J&J  Sierra Pacific Power Co—  1st & ref 5s 1960 ser A.—M&S  Sierra & San Francisco Power.	95	96
1st 5s 1955 F&A Philadelphia Rapid Transit—	35	38	Ist & ref 5s 1937 A&O Richmond (Ind) W W Corp— 1st M 5s 1957 M&N Richmond (S I) Lt & RR—	89	92	1st g 5s 1949 optF&A 2d M 6s 1949 series AF&I	100½ 103½	102 105
Coll tr g 5s 1957 opt s f _ F&A S f guar 5s '62 opt '17 H&S	57 65 67	63 . 75 . 72	Richmond (S I) Lt & RR— 1st coll tr g 4s 1952J&J	82	85	Silesian Elec Corp of 6 %s '46F&A	101	102 70
Ist 58 1955 FX.  Phitadelphia Rapid Transtr- Coll tr g 58 1957 opt s f FX.  8 f guar 58 '62 opt '17 M&S 68 gold 1962 M&S 68 gold 1962 M&S 1st m r e 68 1944 J&J Darby Media & Ohes St Ry 1st 4/8 '36 opt '16 gu J&J Hest Mantua & Fairm 5/48 '34 Market Street Elev Pass Ry 1st gu 44 1955 M&N		90	lst coll tr g 4s 1952	96½	971/2	2d M 5s 1949 series B J&j Silesian Elec Corp s f 6 1/5 46 F&A Sioux City Gas & Elec Ce— 1st 6s 1947 ser A M&S 1st 6s 1949 ser B F&E 1st 25-yr 5 1/5 1950 ser C F&A 1st M 5s 1960 J&J Sioux City Serv 6s 1951 J&J Somerset Un & Middlesex Lfg—	103¾ 103¾	
1st 41/s '36 opt '16 guJ&J Hest Mantua & Fairm 51/s '34 Market Street Elev Pass Ry	35 50	38	Ist M 7s 1937 ser AA&O Riverside Trac—See Pub Ser Corp Roanoke G-L 5 %s 1951 F&A	70	72	1st M 5s 1960 ser O F&A   1st M 5s 1960 ser O F&A   Sioux City Serv 6s 1051	97½ 96	99 97
Union Traction-		84	Roanoke G-L 5½8 1951F&A Roanoke Ry & El 5s 1953F&A Roanoke W W 5s 1950J&J Rochester Central Power Corp	99 75	79	Somerset Un & Middlesex Ltg— Mtge g 4s Dec 1 1943 J&D	91	
Elec & Peo 4s tr ctfs '45_A&O People's Traction Co— PP Ry tr ctfs 4s '43_F&A		k 35½ k 41	Deb g 5s 1953	57	58	Mtge g 4s Dec 1 1943J&D So Car Gas & El 6s 1942M&S15 Conv 6s Dec 15 1932_J&D15 South Carolina Power Co— Let lien & ref. 16-7	f 95 f 35	
W Phila Pass 2d 5s 1926— Ext at 514% to 1956 M&N Phila Subur-Counties Gas & Elec		190°-	Gen M 7s 1946 series BM&S Gen M 51/s 1948 series C_M&S Gen mtge 41/s 1977 ser D_M&S	$105\frac{7}{8}$ $105\frac{1}{2}$ $97\frac{1}{8}$	107½ 99½	South Cov & Cin St Ry—See Cin	New &	Cov Ry
1st & ref 4 1/2 1957 M&N	100	10134	Gen M 51/48 1948 series D. M&S Gen mige 41/48 1977 ser D. M&S Roch Ry L L 58 '54 opt J&J Roch Ry cons 58 g 1930 A&U 2d 58 g 1933 cft dep J&D Rochester & Syracuse kR—	106 38 30			Corp.	
1st M & ref g 5s '60 op '15 F&A Phila Sub Water Oo— 1st M 5s 1955 — M&N 1st M 5s 1969 — A&O 1st M 4/s 1967 — M&N Phila & W Ches Tr 4s 1984 — J&J Date & W or Per Re 1960 — L&J	103 1/4	104	Rochester & Syracuse RR— 1st M conv 5s 1957——M&N	f 3	4	South Jer G & T.—See Pub Serv South Pittsburgh Water Co.— 1st lien & ref 5s 1960 ser AJ&J 1st lien & ref 5s 1960 ser BJ&J 1st M 5s 1955.———————————————————————————————————	94 94 97½	9832
1st M 5s 1969A&O 1st M 4½s 1967M&N Phila & W Ches Tr 4s 1954J&J	101 95½	102½ 96½	1st M conv 5s 1957M&N Rochester Telep Corp— 1st & ref 5s 1946 ser BA&O 1st & ref 5s 1945 ser GJ&J	99½ 97	102 99	Southeast P&L deb 6s 2025 M&S Southern Bell Telen & Teleg	99	9934
Pledmont Hydro-El Co (Italy)	40	45	Noch Tel Co gen as 1933 Acco	9972	102	Sou B'vard—See Third Ave Ry	104¾	1051/4
1st & ref s f 6 1/2s 1960 ser A A&O Piedmont & North 1st 5s 1954_J&J Pitts & Alleg Telep 1st 5s 1949	s 70½ 86 102½	$\begin{array}{ccc} s & 72\% \\ & 89 \\ & 103\% \end{array}$	lst M 5s 1938M&N 1st ref 41/s 1958 ser AM&N	103 1021/2		Geng 5s Nov 1939 opt. J&J Gen& ref 5s 1944 F&A Refunding 5s 1951 J&J Refunding 5s 1952 M&S Refunding 5s 1952 M&S Refunding 5s 1954 J&D Southern California Gas Corp— Collateral trust 5s 1937 M&M	102 102	104 103
Piedmont & North 1859 1994-3-Av Pitts & Alleg Telep 1st 5s 1949-3- Pitts Alleg & Man—See Phila Co Pitts & Oharleroi—See Phila Co P McK & Oon—See W Penn Rys Pittsburgh Rys—See Phila Co Pittsburgh Rys—See Phila Co Pittsburgh Rys—See Phila Co			Rome (Ga) Ry & L 5s '46. A&O Rome (N Y) Gas, Elec Lt & P—	98	100	Refunding 5s 1951 J&J Refunding 5s 1952 M&S Refunding 5s 1954 LSD	$102\frac{34}{103}$ $102$	$103 \frac{1}{2}$
Pittsburgh Trac—See Phila Co			1st ref 5s 1946	98½ 70	711/2		90	103   90¼
Portland General Elec Co— 1st & ref 41/s 19602M&S	95 84	841/	Gen M 41/48 May 1948M&N Rutland Rv Lt & P 1st 58'46 M&S	92 93 96	94 94½ 99	1st & ref 6s 1958 series OJ&D 1st & ref 5 1958 series OJ&D	$104\frac{1}{2}$ $105\frac{1}{4}$ $102\frac{1}{2}$	105½ 106½ 103½
Portland (Ore) Gas & Coke— 1st & ref g 5s '40 opt '20J&J	99 94	10034	St Charles St RR—See N Orl Ry St Clair County (III) Gas & El—	& Eight	101	South Calif Telep 1st M 5s 1947	98 98	1001/2
Portland General Elec Co— 1st & rof 4½s 19602M&S Portland (Ore) Gas & Coke— 1st & rof g 5s '40 opt '20J&J 1st 1'n & gen 4½s 1940J&J Portland (Gas 1st 5s 1951F&A Portland (Me) RR 3½s 1951J&J 1st 1 & con m 5s 1945M&N Porto Rico Telep 6s 1944J&D Postal Teleg & Cable 5s '53J&J Potomac Edison Os—	100	53	Rockford Elec Co 1st 5s '39. M&S kockland Light & Pow—  1st M 5s 1938.  1st ref 4\(\frac{1}{9}\s 1958\) ser A	1021/2	103	South Cai Gas Co 6s 1950 M&N 1st & ref 6s 1958 series O. J&D 1st & ref 5 1952 ser B. M&S 1st & ref 5s 1957 M&S South Calif Telep 1st M 5s 1947 Southern Canada Pr Co Ltd— 1st M 5s 1955 ser A. A&O Southern Cittes Pub Serv Co— Conv deb 6s 1949 M&N	r 100¼	102
Porto Rico Telep 6s 1944J&D Postal Teleg & Cable 5e '53_J&J	$\begin{array}{c} 66 \\ \overline{51} \overline{12} \end{array}$	68 94 53	St Joseph Gas—1st 5s 1937J&J St Joseph Ry, Lt Heat & Power— 1st g 5s Nov 1 1937M&N	971/4	83½ 98	Southern Cities Utilities Co-	64 45	66 50
Potomac Edison Co—  1st M 68 1949M&N  1st m 5½8 ser D 1949M&N  1st mtge 5g 1956 ser EM&W	103 34 102 34 99 34	2	1st & ref 5s 1946J&J St Joseph Water 5s 1941A&O	85 95	96	S I Get Os 1958 ser A F&A Southern Colorado Power Co— 1st g 6s 1947 series A J&J Southern Counties Gas (Calif)— 1st M 4½s 1968— Southern Gas Co— 1st & 4½s 1968— 1st & 4½s 1958 ser ware	101	102
Potomac El Pow	1 T. S. W. C.	100	St Louis Co (Mo) Water Co— 1st M 51/2s 1945 ser AJ&D	1021/2	103½	1st M 4½s 1968M&N	901/2	911/2
Cons M g 5s 1936 guar_J&J Gen lien & ref 6s 1953A&O Power Corp of Canada Ltd—	103 107	105-	1st M 5s 1945 ser BJ&D St Louis-Miss Riv Bridge—	99 58	63	Sf deb 6 % 1936 ser A A&O	97½ 94	100 97
Conv deb 41/s 1959 Ser B. M&S Power Corp of N Y—	r 84 101	87	Conv 6% notes 1933J&J	40	50	Southern Indiana C. & F.	85	93
1st M s f 6s 1942 Ser B _ M&N Deb gold 51/s 1947 M&N	101 101 90	 	St Louis Springf & Peoria RR— 1st & ref gu g 5s '39 opt_J&D St Paul City Ry—See Twin City	81 R T	83	lst lien & ref 6s 1947A&O Southern Natural Gas Corp— lst s f 6s 1944 with warrJ&J	101¾ 73	103 74
Conv deb 4½ 1959 Ser B.M&S Power Corp of N Y— 1st M 6½6 1942 Ser A.M&R 1st M s f 6s 1942 Ser BM&N Deb gold 5½6 1947M&N Power Gas & Water Sec Corp Coll tr 5s 1948 with warrM&N Power Secur coll tr 6s 49		40 94	Ist Louis Springf & Peoria RK—  1st & ref gu g 5s '39 opt_J&D  St Paul City Ry—See Twin City  St Paul Gas Light—  Gen gold 5s 1944 — M&S  Gen & ref 5j/s 1952 — J&D  Gen & ref 6s 1952 — J&J  Saliebury & Spencer—See Ne Car  Salmon Riv Pow gu 5s '52 an F&A	1011/2	102½ 105	Ist s   6s 1944 with warr J&J     Without privilege _     South N E Telep 1st 5s 1948 J&D     Deb g 5s 1970 J&D     So Ohio Elec 6s 1955 J&D     Ist g 5 ⅓s 1959 ser D J&J     Sou Pub Util 1st 5s 1943 _ J&J     Southern Trac—See Phila Ca	104 105	106 107
Providence Gas Co 1st 51/s 1942	89 104	92	Gen & ref 6s 1952 J&J Salisbury & Spencer—See No Car	106 o Pub S	105 108 ervice	So Ohio Elec 6s 1955 J&D  lst g 5 1/s 1959 ser D J&J  Son Pub Hall 155	101	104 100
Prussian Elec 6s 1954 Public Elec L Co & (St Albans, Vt) 1st 5½s 1956A&O	68 94	71 97	Salt Lake Term 6s 1935J&D	48	51	Southern Trac—See Phila Co. Southern United Gas Co.	102	
1st 5½s 1956A&O Public Service Oo of Colorado— 1st & ref 6s 1953 series A _ M&B	101 97¾	102	Stewart Mt Power 51/2 June	94	97	Southern Trac—See Phila Oe. Southern United Gas Oo— 1st lien 6s 1937 with warr &&O Southern Wisc Pow 5s 1938 A&O Southwestern Bell Telep—	62 99	67 100
1st & ref 5 1/2 54 series B_M&S Deb 6s 1946M&N Public Service Co of N H—	95	98½	San Angelo Telep 1st 5s 1958 F&A	94		let & ref M 5s 1954 ser A_F&A  Jouthwestern Gas & Elec Co—  let mtge 5s 1957 ser A	105%	
1st & ref 5s 1956 ser AM&N 1st & ref. 4 \( \) s 1957 ser B.A&O	101 96 1/8	97 7/8	1st ref 6s 1952 series AJ&J	$104 \\ 93\frac{1}{2} \\ 92$	10414	let mtge 5s 1957 ser AJ&J let M 5e 1957 ser BM&N	91½ 91½	
Public Service Co of Nor III—  1st & ref g 5s 1956 op '21A&O  1st ref 55/s 1962 series A.J&D  1st & ref 55/s 1964 series B.J&J  1st & ref 5s 1966 series C.M&N  1st & ref 41/s 1978 ser D.M&N  1st & ref 41/s 1980 ser EJ&J	101 105 105	102 106	San Antonie G & R Ks 1040 MAS	96				
1st & ref 5s 1966 series O_M&N 1st & ref 4½s 1978 ser D_M&N	105 102 931/2	103 12 95 96	San Diege Consol Gas & Elec- ist g 5s 1939 opt 1914M&8 1st & ref 5s 1947 ser BM&8	101 101				
1st & ref 41/s 1980 ser EJ&J	9414	-96		10-1	1		L 1 1 4 4	

b Basis. / This price includes accrued interest. & Last sale / In London. & Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS AND STOCKS
NOTICE.—All end prices are "and interest" except where marked "!" and income and defaulted bonds

Bonds.	Bid.	Ask.	Bonds,	Bid.	Ask	Bonds and Stocks.	Bia	Asi
uthwestern Light & Pow Co- 1st M 5s 1957 ser AF&A	901/2	92	Union El Lt & Pow Co of St L— 1st g 5s Sept 1 1932 stpd_M&S	100 5/8	10114	West Chester (Pa) 8t Ry— 1st g 5s Aug 7 1932——F&A	1,	
18t M 5s 1957 ser B F&A  18t M 5s 1957 ser B F&A  uthwestern Natural Gas Co- uthwestern Natural Gas Co-	49	50	1st g 5s Sept 1 1932 stpd_M&S Ref & ext 5s '33 op aft '18 M&N Genl mtge 5s 1967 ser BF&A Union Elec L & Pow of Illinois—	$100 \frac{5}{8}$ $101 \frac{1}{4}$ $101 \frac{7}{8}$		1st collateral 6s 1939 A&O West End St Ry—See Roston El West PennElec. deb 5s 2030 A&O	841/2	86
1st s f 6s 1945M&N uthwestern Power & Light— 1st lien 5s 1943J&D			1st g 5 1/s 1954 ser A J&J Union Elev RR—See N W Elev	1021/8	1021/2	West Penn Power—  1st M 5s '46 op '21 ser A_M&S  1st M 5s 1963 series EM&S  1st M 5½ 1953 series FA&O  1st M 5½ 1953 series FA&O	1031/8	104
uthwestern Power & Light 1st lien 5s 1943J&D Deb g 6s 2022 series AM&S uthwestern Public Service Co			1st g 5/4s 1954 ser A J&J Union Elev RR—See N W Elev Union Ry—See Third Ave Ry Union Trac Co of Indiana— 1st 5s '19 ext at 6% to '32 J&J Indianap North 5s 1932 J&J Mun & Un City 5s 1934 J&J	Anna C	10.5	1st M 5s 1963 series E M&S 1st M 5 \( \sigma s 1953 \) series F A&O	$104\frac{34}{105}$	-:
1st M s f 6s 1945 ser AJ&j uthwestern States Telep Co- lst M 6s 1948M&S	98½	1001/2	1st 5s '19 ext at 6% to '32_J&J Indianap North 5s 1932J&J	f 15 $f$ 10		West Penn Tr 1et 5g 1060 T&I)	1041/2	108
CORV 08 1931	87 96	90 98	Union Water Service Co-	f 3 78	82	W Phila Pass Ry—See Phila R T West Texas Utilities Co—	95	04
uthwest Gas Co— 1st im 6 1/2 8 '37 with warr_ M&N	66 98	70	First lien 5½s 1951 ser A_M&N Union Water Wks Co— 1st lien 5½s 1942	10	04	West Texas Utilities Co— 1st M 5s 1957 ser A. — A&O West Virginia Gas Co— 1st s f 6½s'37 with war J&D West Va-Ohio River Bridge— 1st M 6½s 1952 J&D Westerly L & P 5s 1937 J&D Western N Y Utilities 5s '46. J&D Western N Y Water Co— 1st M 5s 1951	90	98
or Br'k Wat 1st ref 5s '65_A&O oring Val Wat 1st 5s '43_ M&N oring Val (Mo) Clas & Elec Co			Unit Elec Co of N J 4s 49 J&D United Elec Rys (Providence)—	96	97	West Va-Ohio River Bridge— 1st M 614s 1952		
ing Val Wat let 58 '43 M&N ringfield (Mo) Gas & Elec Contenting 58 1957 ser A 1&D ringfield (O) Lt. Ht & Power-General & ref 58 1936 J&D ringfield (O) Ry ist 58 '35 M&S andard Gas & Elec of Delaware ODebenture 68 1951 Y F&A Debenture OF Debenture F&A Debenture OF Debenture OF Debenture 68 1951 Y F&A Debenture OF Debenture OF Debenture OF Debenture OF Debenture 68 1951 Y F&A Debenture OF Debenture OF Debenture OF Debenture 68 1951 Y F&A Debenture 68 1951 Y F&A Debenture 68 1951 Y F&A Debenture OF Debenture 68 1951 Y F&A Debenture 68	94	99	Prior lien M 4s Jan 1946 ser B Prior lien m 6s Jan 1946 ser O		65	Westerly L & P 5s 1937 J&D Western N Y Utilities 5s '46 J&D	n 100 102	103
General & ref 5s 1933 A&O wingf & N E Tr 5s 1936 J&D		1001/2	Gen ref M 5s Jan 1951 ser A Gen ref M 4s Jan 1951 ser B.		60 60	Western N Y Water Co- 1st M 5s 1951M&N	89	9:
ringfield (O) Ry 1st 5s 35 M&S andard Gas & Elec of Delaware	001/	0014	Extl 1st s f 7s 1956 ser AJ&D		s 771/8	1st M 5s 1951M&N Western P L & Telep 1st l coll 6s 1948 ser AF&A	5577	
6% g notes 1935F&A Debenture 6s 1951F&A	99¼ 97 95	99½ 98 97	Without warrants United Fuel & Supply—	,	s 79	Western Public Service Co	98½ 92	10
andard Power & L Corp	95	96	Without warrants United Fuel & Supply—  1st M g 6s Apr 15 1941Aco United Gas & B! (8 F) 5s '32 J&J United Illum Co New Haven—  1st 4s Feb 1 1940\$_F\u00e4 United Light & Power Co—  Deb g 6 1/s 1974M\u00e4  1st 1 & consol 5 1/s 1959A&O  Deb g 6s 1975 M&N United Lt & Kys 1st 5s '32J\u00e4  1st 1& cons M 6s '52 ser A &O  1st 1& cons M 6s '52 ser A &O	<b>'</b> ====		Ist & ref 5/s 1960 F&A Western T & T coll tr g 5s '32 J&J Western United Gas & Elec Co- Ist 5/s 1955 Ser A J&D West Un Teleg coll tr 5s 1938 J&J Hfig & R E M 44 G 250 J&A  **No. 1955 F&A  **No. 1955 F*A  **	101	9 10
andard Public Service Corp—	92	96	1st 4s Feb 1 1940 F&A	94		1st 51/s 1955 Ser AJ&D	1003/2	10 10
andard Telephone Co— 1st l col tr 5 1/28 '43 ser A_M&N	_ 67	70	Deb g 6 1/2 1974M&N 1st l & consol 5 1/4 1959 A&()	97 91	93	Fdg & R E M 4/48 g 50 M&N 6/48 Aug 1 1936 F&A 25-year g 58 1951 J&D 30-year 58 Mar 1 1960 M&N	101	10
andard Telephone Co— 1st l col tr 5½s '43 ser A_M&N elnway Ry—See N Y & Queens ettin Pub Util 7s 1946A&O burban Gas Co of Philadelphia 1st s(s & Apr 1 '52 op '07 A&O	O Ry 75	85	Deb g 6s 1975M&N United Lt & Rys 1st 5s '32_J&D	91 99½	100 14	25-year g 5s 1951J&D 30-year 5s Mar 1 1960M&S	101 1/4	10
burban Gas Co of Philadelphia 1st s f g 5s Apr 1 '52 op '07 A&O	1031/2	1041/2	1st1 & cons M 6s '52 ser A_A&O Deb g 5 1/s 1952F&A	97½ 79½	801/2	Mut Unde ex at 5 % to 41. M&N Northw'n gu g 4/s 1934. J&J Western Utilities Corp. 1st coll tr sf 5/s 1948. J&D westernalia United El Pr (Germ) 1st M sf 6s 1953. J&J whaten Co P	103 1/8	-
lat m col 5 %s 1952 ser A M&N	25	50	United Power & Light (Kansas)—	93	88 97	1st coll tr s f 51/s 1948 J&D	92	8
lst 4s May 1931M&N	99		United Power & Tran—	93	Market Colorest	1st M s f 6s 1953	67 96	6
burban Gas Co of Philagelphia lat af g 5s Apr 1 '52 op '07 A&O burban Light & Power (Ohlo)— lat m col 5 1/8 1952 ser A M&N perior Water, Light & Power— lat 4s May 1931———————————————————————————————————	841/2	85½ 85½	United Lt & Rys 1st 5s '32. J&D 1st 1& cons M 6s '52 ser A. &&O Deb g 5'\sis1952. F&A Deb 6s 1973. J&J United Power & Light (Kansas). 1st mtge 5s 1947 ser B. F&A United Power & Tran. Del Co & Phl tr ctfs 4s '49. J&J United Rys tr ctfs 4s '49. J&J United Rys tr ctfs 4s '49. J&J United Public Service Co			Whatcom Co Ry≪ 5s 35.M&N Wheeling (W Va) Electric Co- lat M 5s 1941 opt. M&N Wichita RR & Light 5s 1932 Wichita Water 6s 1949 M&S lat M 5s 1956, ser B F&A lst m 5s 1960 ser C M&N	9934	
racuse that g os 1946J&J	104 12		Ooll tr 6s 1942 ser A &&o 61/s 1933 with warr A&o United Pub Util 6s 1947 A &&o	53 70	58 75	Wichita RR & Light 5s1932 Wichita Water 6s 1949 MAS	76 100½	10
Ist M g 5s '47 opt '17M&N racuse Lighting 5s g 1951_J&D	f 2½ 107½	4	United Pub Util 6s 1947 A. A&O 1st lien 51/s 1947 ser B. A&O	53 70 73 70	58 75 75 73 75	1st M 5s 1956, ser B F&^   1st m 5s 1960 ser C M&N	93	
lst & ref 5 1 8 1954 F&A rac Rap Tr 1st g 5s 1946 M&S	f 16	107 18 12	lat lien 5 1/5 1947 ser B. A&O  1st lien 6s 1947 ser O. A&O  1st lien 6s 1947 ser O. A&O  1st lien 6s 1947 ser O. A&O  1st consol g 4s 1949. M&S  1st con M 6s 1949. M&S  1ncome g 4s 1949 op '29. J&D  Inc funding g 5s 1936. J&D  Balt Sparrows Pt & Chee	73		Ist m 5s 1960 ser CM&N Wilkes-Barre G&E 5s 55 opt J&J W'msport Gas—1st g 5s 39 F&A Williamsport Water Oo—	103 1/2 104	10
ampa Electric Co-	f 8	2.7	1st consol g 4s 1949 M&S 1st con M 6s 1949 M&S		01/2		96	1
nnessee Eastern Elec Co-	3072		Income g 4s 1949 op '29_J&D Inc funding g 5s 1936J&D	19	21 39	Wilmington & Chester Traction— Coll trust 6s ext 1933——A&O	95	1
Ist M 4/8 1970 M&S racuse Usas g bs 1940 J&S racuse Usas g bs 1940 J&S racuse Lake Shore & North— 1st M g 5s '47 opt '17 M&N racuse Lighting 5s g 1951 J&D let & ref 5/8 1954 F&A rac Rap Tr 1st g 5s 1946 M&S 2d mtge g 5s 1930 J&D mpa Electric Co— 1st M 5s 1933 s f op J&D mnessee Eastern Elec Co— 1st M 5s 1943 F&A Ref m 6s 1955 M&N messee Electric Power— 1st & ref 6s 1947 ser A J&D nnessee Public Service— 1st & ref 5s 1956 J&D&N nnessee Public Service— 1st & ref 5s 1956 A&N nnessee Public Service— 1st & ref 5s 1956 A&N nnessee Public Service— 1st & ref 5s 1970 A&N Nas			1st g gu 41/2s 1953 F&A		60	let & rof a f 5a 1040	99 1031⁄2	10
1st & ref 6s 1947 ser AJ&D	105 981/2	105%	No Bait Div let 5s 42. J&D Cent Ry con M g 5s 1932. M&N Ext & imp 5s 1932. M&S Lake Ro El 1st 5s 42. M&S United Railways of Havana— Eg 748 Fab 18 1938 F&A 18	===	82 95	let & ref 6s 1949	r 98	10
nn Pow gu 5s 1962 opt_M&N	98	99	Ext & imp 5s 1932 M&S Lake Ro El 1st 5s '42 M&S		95 79	Ref M 6s 1954A&O Wisconsin Electric Power Co-	r 94	
nnessee Public Service— 1st & ref 5s 1970A&O nn Water 1st 5s 1946M&s rni Hydro Elec 6½s 1953 rre Bute Traction & Light—	93¾ 73	94	United Railways of Havana— Eq 7 1/2 s Feb 15 1936F&A 18 Unit Rys (Phila)—See Unit P & T		80	Wisconsin Gas & Electric—	101	10
rni Hydro Elec 6 1/2 1953 rre Haute Traction & Light	88	7334	United Rys of St Louis-	11 (12 (12 (12 (12 (12 (12 (12 (12 (12 (	-00	Wisconsin Hydro-Elec Co-	101 1/4 89	10
let con M g bs 1904 mour	101	90	Gen g 4s July 1 1934J&J City & Sub Pub Serv 5s '34_J&J	591/2	79	lst M 5s 1947 A&O Wisconsin Michigan Power Co—	A STATE OF THE REAL PROPERTY.	10
erre Haute W W Corp—  1st M 6s 1949 ser B	93	95 68½	United Traction (Albany)— Con g 4½s 2004———————————————————————————————————	fn 8	81/2	Wisconsin Michigan Power Co- lat & ref 5s June 18 '57_J&D15 Wisconsin Minn Light & Power- lat & ref 5s 1944 opt '19_M&n Gen & ref 7s 1947J&J Wisconsin Power & Light- iat 1 & ref 5s 1956 ser EM&n lat lien & ref 5s 1956 ser EM&n Ist lien & ref 5s 1956 ser E_J&n	98	10
ex filec Ry deb os 1942J&J	f 5	10	Gen g 5s 1947J&D	fn 20	416	Gen & ref 7s 1947	105	1
Tex Trac 1st 5s 1937 opt. J&J		50	United Util 1st 6s '43 op '18 J&.				99	10
axas Gas Util. 6s 1945	95½ 55	96¼ 59	Unterelbe Power & Light Co-	1 1 1 5	70	Wisconein Dow I tobe & Hank	99	10
1338-Louisiana Power Co— 1st 68 1946 **rie* 4	92 93¾	94	SfM 6s 1953 A&C Utah Gas& Coke 1st 5s 1936_J& Utah Lt & Tr 1st 5s 1944 A_A&C	89 91¾	93 1/2	let & ref 5s 1948J&D Wisconsin Public Service Corp	103	10
1st 51/s 1960 series BW&S 8 f deb 6s 1942M&S	70 100 ¼	94 75 101	Utah Power & Light Co— Deb 6s May 1 2022M&N	102	1041/2	Wisc Pub Service Co-	9914	-
1st 5½s 1900 series B. Maxs Bf deb 6s 1942 Maxs exas Pow & I.t. 1st 5s 1937 J&J Deb g 6s 2022 ser A. J&J 1st & ref 5s 1956 M&M hird Avenue Ry (New York)— 1st ref g 4s 1960 opt aft '14 J&J Ast fee fee In 1960 opt A	105	10634	Deb 6s May 1 2022 M&N 1st 1 & gen M 5s 1944 F&A 1st 1 & gen M 41/s 1944 F&A Utica El & P 1st 5s 1950 J& Utica G & El ref & ext 5s '57 J& Gen 54 J&Gen 5	993/	99¾ 93 106½	1st & ref 5s, 1942 J&J Wisconsin Ry Light & Power— 1st & ref 5s 1032	99	10
hird Avenue Ry (New York)—	46	463/	Utica G & El ref & ext 58 '57_J&; Gen 51/8 1949	107%	10938	Wiscon Riv Pow 1st 5s 1941 M&N	100	10
Adj incg 5s Jan 1960 opt. A&O Third Ave RR 1st 5s g '37. J&J	f 26 93	27¾ 95	Gen 5148 1949	103	1041/2	lat M 5s July 1931 J&J lst M 71/s July 1931 J&J Wisc Val El 1st & ref 5s '42M&N	100 1/2	
1st ref g 4s 1960 opt art 14 3&3 Adj incg 5s Jan 1960 opt A&O Third Ave RR 1st 5s g 37 J&J Dry Dock E Bway & Battery— 1st 5s gold 1932———J&D Gen ref M ser O inclan 1960 Son Bouleyard g 5s 1945—J&J	f 11%	85	lat g 4½s 1941 M&S Utica Belt L 1st g 5s '39 M&N Utilities Power & Light Corp— Deb g 5½s 1947 J&T Deb 5s 1959 with warr F&A Wthout warrants	3	5	Wisc Val El 1st & ref 5s 42M&N 1st mtge 51/s 1942 M&N Worcester & Coun Eastern Ry—	101 101 1/2	
Gen ref M ser O incJan 1960 Sou Boulevard g 5s 1945_J&J Union Ry 1st 5s g 1942_F&A	55	59	Deb g 51/8 1947J&L	72½ 63¾	74	Worcester & Coun Eastern Ry— 1st s f g 4 1/8 1943———J&J	65	
Westchester El 18t bs R 43 J&J	57	75 63	Wthout warrants Utilities Public Service Co-	63%	64	1st s f g 4 ½s 1943 J&J Worc Con St Ry 6 ½s 1930 F&A 1st & ref g 4 ½s 1930 F&A 1st & ref g 4 ½s 1930 F&A Vadkin River Pow 1st 5s '41.A&O	103	
Yonkers Ry 1st 5s 1946 A&O lirty-fourth St Crosstown—See de Water Power 1st 5s 79_F&A	NYRys 86	90		95 55	981/2	York Haven Wet Plat 5-181 Ten	102	
oho Electric Power (Japan)—	911/2	931/4	Utilities Service 6s 1953	993	(	Younger Share you all the left of the late	9734	
oho Electric Power (Japan)— / 1st s f 7s 1955 ser AM&S15 3-yr 6% g notes 1932J&J bkyo Elec Light Oo (Japan)—	95%	96¾				1st M g 5s 1935 opt 1915A&O Youngs-Shar Ry & Lt —See Mah&	SRy&	L
alode Edison let 5e 1047 M&S	100	861/2	1st & ref 51/s 1946 serA_F&A	9314 8834	94 901/2	11 Toungatown & Buburban Ry-		
ol G E & H con 1st g 58 '35_A&O	1001/2	1011/2	Virginia Ry & Power— 1st & ref g 5s 1934———J&: Norf & Ports Tr 5s '36—J&! Wash Alexandria & Mt Vernon—	1011	á	N Company of the comp	Zanesv	
ol & Indiana 1st 5s 1931J&J opeka Ry & L 1st 5s 1933.F&A	95 981/2 100 1/8	99	Wash Alexandria & Mt Vernon— 1st g 5s 1955 opt——— M&s	991		PUBLIC UTILITY STKS. Par	114	1
enton G & Elg 5s 1949 M&S enton St Ry con g 5s 38 J&J 1st M 5s 1942 ser B M&N	25	35	Certificates Washington Balt & Ann El—	f = 1		Alabama Power \$7 pref100 \$6 preferred	d 100 d 92	i
18t M 5s 1942 ser B M&N	1041/2	1051/2	1st M 5s Mar 1941 opM&8 Wash'n (D C) G L 5s 1960M&N	103	23	Allegheny Gas Corp (†)	d 21/4	
1st M 5s 1942 ser BM&N ov City Ry—See Un Tr (Alb)		1021/2	68 M 1933 series AA&C	1 102	1021/2	Allied Pow & Light com(†) \$5 cum 1st pref(†) \$3 preferred(†) Amer Cities Pow & Light cl A.50 Class B	d 21 d 75	100
oy City Ry—See Un Tr (Alb) oy Gas 2d 6s '23 ext to '39 F&A 1st 5s 1939M&N	100 100	103	6s m 1936 ser BA&C 4½% notes 1933A&C Washington Gas & El Co—	981/	991/4	Amer Cities Pow & Light cl A 50	d 45 d 35	
1st 5s 1939 M&N th & 29th Sts—See 3d Ave Ry d Street Ry—See N Y Rys vin City Rapid Transit Co—			Washington Gas & El Co—  1st s f 51/2s 1947 F&A  1st M 51/2s 1953 J&J	93	95		14 1187	
		53	Wash Ry & Eig 4s 1951 M&N	86	90 8634	Amer Elec-Power \$6 pref. (1)  Amer Elec-Power \$6 pref. (2)  Amer Elec-Power \$7 pref. (3)  Amer Elec-Power \$8 pref. (4)  Amer Elec-Power \$8 pref. (5)  Amer Elec-Power \$8 pref. (6)	d 80	
St Paul City 1st g 6s 1932 A&O 1st cons 6s g 1934 A&O Cable con 5s 1937 J&J15	87	92	Anacost & Pot 5s 1949A&C Guaranteed	81 95 80	83 98 82	Option warrants	d 76	
win States Gas & Electric—	0078	92	Guaranteed  City & Sub 5s g 1948  Washington Water Power Co—  1st ref 5s 1939 - pp  1st & gen 5s 1960  Lat & gen 5s 1960	1013/	San San A	Preferred 100 Amer Elec-Power \$6 pref	d 110	1 1
1st & ref 5s Oct 1953A&O 1st   & ref 5½s 1945 Ser A_M&S	102½ 103%	104 1/4 104 3/8	Waterbury Gas Light Co-	0.00		Amer Elec Secur com (†) Participating pref 20	d 5 d 27	100
Conv deb 6s 1933F&A			lst mtge 4½s 1958M&N			Amer & Foreign Pow com (no par)	d 28 d 81 1/8	1
yrol Hydro-Elec Pow Co- lst M a f 7 %s 1955M&M	9236	and have	Oertificates of deposit.	f 7	10 10	\$7 second pref series A(†) \$6 cum pref(†)	d 65 12	
digawa Elec Power (Japan)—	8/ 72		II Walikesha Cias & Electric Co-			Participating pref. Amer & Foreign Pow com (no par) \$7 Preferred (no par) \$7 second pref series A (t) \$6 cum pref. Warrants Amer Gas & Elec com (no par) \$6 preferred (t)	4 100	1
1st M s f 7s 1945M&S15	983/8	99	Ist 5s 1959J&. Westchester Elec—See 3d Av R. Westchester Lt 1st g 5s 50J&I	100	106	#0 preserred(†)	4 100	1
								100
			N Y Sub Gas—1st g 5s '49_M&s					

<sup>\*</sup> Basis. Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock

	-AII DO.	na pri	008 8.0	And Interest of the	9.1	10		Income and defaulted			
Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	-	Ask.	Stocks.		1d. A	A #2.
Amer Gas & Pow \$6 1st pp American Light & Traction Preferred Amer Natural Gas com \$7 cum conv pref Amer Power & Light com \$6 preferred \$5 pref ser A Stamped Amer Public Service 7% p American Public Utilities 7% prior preferred	ref(†) d	70 421/8	75 43	Cincinnati Car Co class B Preferred Cincinnati Gas Transp Cinc New & Cov Lt & Tra Preferred Cincinnati Street Ry Cincin & Suburb Bell Tele Cities Service com Preferred Preferred B Preferred B Preferred BB Cities Serv Pr & Lt \$6 pf. 7% preferred Citizens Gas (Indianap) co	(†) 20	d 11/8	314	Fall River Gas Works Federal Light & Tr com Preferred (\$6) Federal Water Service cor \$6 1/2 preferred	25 d 4	40	60
Amer Natural Gas com.	25 d	26	30	Cinc New & Cov Lt & Trac	100		k 162 k 95 k 86	Federal Water Service con	n A (†) d	22	22½ 80
Amer Power & Light com	(†) a	50	501/2	Cincinnati Street Ry	50	d 3714 d 90	95	\$7 preferred	(†) d	90	92 58
\$5 pref ser A	(†)	74	94 76½	Oitles Service com	100	d 1514 7834	15 3/8 91 1/2	Florida Power & Lt \$7 pre	f(†) 100	00 1 33 1	100 1
Amer Public Service 7% I	ref. 100	95	801/4	Preferred B.	100	d 7834 714 7216		30% preferred. \$7 preferred. Fitchburg Gas & Elec Lig Florida Power & Lt \$7 pre Florida Pub Serv 7% pref Franklin Telegraph (guar) Jalveston-Houston Elec Preferred.	Co100 -	ī	45
4% participating prefer	red 100	104	111	Cities Serv Pr & Lt \$6 pf.	(†) 100	d 75 85	<b></b>	Gas & Elec of Bergen Cou	nty_100 10	3	41/
Amer States Sec. com A.	(1)   4		151/2	Citizens Gas (Indianap) co	om25	d 22 971/2	103	Common class B	$\mathbf{A} = \begin{pmatrix} \uparrow \\ \downarrow \end{pmatrix} \begin{pmatrix} d \\ d \end{pmatrix}$	41/8	20
\$6 preferredAmer Superpower Corp co	m (†)	1 75 1 101/8	85	Oltizens' Pass Ry-See Ph	ila K T			Preferred class A 8%-	(1)   4		681 88
Amer States Pub Serv A \$6 preferred. Amer Superpower Corp co First preferred. Preferred \$6 series. Amer Teleg & Cable guar Amer Teleg & Cable guar Amer Manager & Teleg. Second install paid. Amer Wat Wks & Elec col \$6 lst preferred. Appalachian El Pow 7% I Appalachian Gas Corp col \$7 conv pref ser A. Rights.	(†) d	1 80 1s 7514	s 76	Citizens Traction—See Ph City Pass Ry—See Readir City Ry (Dayton, Ohio)— Preferred————————————————————————————————	ng Tr	40	50	Preferred. Gas & Elec of Bergen Con Gen Gas & Elec (Del) con Common class B Preferred class A 7% Preferred class A 8% Sō cum conv pref ser A. Sō conv pref ser B Gen Italian Edison Elec C Amer she for ordinary si	(†) a t	52 51	88 55 52
Amer Teleg & Cable guar American Telep & Teleg	100	178	16 ¾ 178 ¾	Cleve Elec Illum common	(†)	d 47 1/8		Amer shs for ordinary st	ock d 2	2934	30¾
Amer Wat Wks & Elec con	m(†)	1 135	145 61	6% preferred	100 100	111 1/8 66 1/2	95 681/2	Gen'l Public Utilities \$7 Gen Wat Wks & Elec con	i A{i d i	12	15 75
Appalachian El Pow 7% I	ref_100	100	105 106	Coast Co Gas & El Ist pre	100	98 d 341/2	9834	\$6½ pf(with com purch	war)(†) dn	70 95	80
\$7 conv pref ser A	(+)	1	95	6% preferred series A	100	101 14	102	Gen Wat Wks & Elec con 7% preferred \$6½ pf(with com purch Georgia Power \$6 preferr Gold & Stock Teleg (gua Great Western Power 7% 6% preferred	r)100 11	12 02 36 1	120 103
Arizona Edison 6½% pr Arisona Power— Preferred (7%)— Preferred (8%)— Arkansas Natural Gas Co Class A com— Preferred	ef(†)	25	50 40	Columbus Del & Marion C	om_(†)	d 89	92	6% preferred Green Mt Pow Corn \$6 r	ref(t) d	001/4 1	101
Preferred (7%)	100	81 92	86 95					Greenwich Water& Gas 69 Gulf States Util \$6 pref_	6 Df_100 d	96	98
Arkansas Natural Gas Cor Class A com	rp † a	1 5 3/8 1 5 3/8	55%	Columbus (Ga) El & F 7% 6 % % preferred.  Columbus Ry P & L com First pref series A 6% - Preferred ser B 6 ½ % - Commercial Union Teleg (s) Commonwealth-Edison Oc Rights (expire Feb 2) - Ommenwealth Pr Corp. ( Preferred	(†) 100	d 200 105	107	## Hackensack Water	25 d · 8	26	893 28
Preferred	100	75	7′2	Preferred ser B 6 1/2 %	100 (u)25	d 28	109	Hamilton Gas common_	25 d 2	27	283
Arkansas Pow & Lt \$7 p	m (†)	1 100 1/8	104 13	Commonwealth-Edison Co Rights (expire Feb 2)	100	$d \stackrel{220}{12}$	221 121/8	Hartford Gas com	25 d 7	70	5 66 75
Common class A Debenture rights	(†)	1 18	13 1814 134	Commonwealth & Sou Cor Commonwealth & Sou Cor	no par)	d	814	Havana Elec Ry com	†a 4	12 34	25 65
Common rights \$5 preferred	(†)	ls 88%	89	Commonwealth & Sou Cor Optional warrants	p com†	d 818 d 114 d 9058	134	Haverhill Elec Light	100 d	14	65
Allot ctfs purch rights.		is 65 1/2	s 67	Com wealth Utilities cl B.	(†)	d 90%	9134	Holyoke Water Power	25 4 4	4	46
Associated Pub Utilities of	om -(†)	i	- ::::	Commonweath & Sou Cor Optional warrants \$6 pref. Com'wealth Utilities cl B. Community Pow & Lt com First preferred 6 % Community Water Ser con Coney Island & Bklyn RE	100	84	87 814	Houston Gulf Gas	7% 100 d 10		86 110
Class A com Preferred Arkan & Mo Pow 7% pref Arkanas Pow & Lt 7 p Associated Gas & Elec co Common class A Debenturerights Common rights S5 preferred Allotment ctfs Allotment ctfs purch rights Associated Pub Utilities c 7% pref Associated Telep Util com 36 pref with war 37 pref. Augusta-Alken Ry & Elec	A	20	20½ 80	Connecticut Elec Serv con	100	76 d 60	70	Joid & Stock Teleg (gua- jreat Western Power 7% 6% preferred Green Mt Pow Corp \$8 Green Water And Corp \$8 Green Water And Corp \$8 Green Water And Corp And C	d d	1	
\$7 pref	(+)	93	96	Connecticut Power Connecticut Ry & Lighting			56 75	Hudson County GasIdaho Power 7% pref	100 15	6 1 0716 1	160
Bangor Hydro Elec com.	25	138	42	Preferred	I(N)	12	75	Illinois Pow. & Lt. 6% pro	100 d 8	0714 1 3514 1	109 } 87 } 87
6% preferred	100 r A-100	100		6% cum pref series D	100	110 1/4	111	Illinois North Utilities 6% Illum & Power Secur pref	opref 100 10	95 02	87 98
\$6 preferred Barlonam L H & P \$6 Bangor Hydro Elec com 7% preferred 6% preferred Baton Rouge Elec Co prf se Beauharnois Power, pref Bell Telephone (Canada). Bell Telephone (Canada). Bell Telephone (Canada). Bell Telep of Pa 6½% of Binghamton L H & P \$6 Birmingham Elec \$7 pref. \$6 preferred. Birmingham Gas \$6 pref. Blackstone Val Gas & E Preferred.	100	141%	7 <sup>3</sup> ⁄ <sub>4</sub>	Cons Gas E L & P (Balt) 6% cum pref series D 54% preferred series E 5 % preferred series E 5 % preferred series A Consolidated Gas (N Y) co \$5 preferred Consol Gas Util class A Class B v t c Sons Trac (Pittsb) —See P Cons Trac (Pittsb) —See P Consumers Gas (Toronto). Consumers Pr (Maine) pf 6.8% preferred Continental Gas & Elec co 7% prior preferred	100 m(t)	103 d 84	104 84 14	By-Producte a f with w			
Bell Telep of Pa 614% of Binghamton L H & P \$6	pf(t)	114	118	\$5 preferredConsol Gas Util class A	(†\	d 1021/4 d 12	84 ¼ 102 ¼ 14 ¾	Indiana Service Corp com 6% preferred Indianapolis Gas	100	35	89
Birmingham Elec \$7 pres \$6 preferred	(†)	d 104 1/2 d 94	1061/2	Class B v t c	8 Corp	d 41/2	634	Indianapolis Gas Indianap Pow & Lt 61/2%	pref100	56	100
Birmingham Gas \$6 pref. Blackstone Val Gas & E	(†)	d 75 d 84		Cons Trac (Pittsb)—See P Consumers Gas (Toronto).	hila Co	r 180	182	Indianap Pow & Lt 614% indianap & Southeast Tr Indianapolis Street Ry Co	pf100	 5ī	
Preferred Bleeck St & Ful Fy—See I Boston Elevated RR com	Y Rys	101		Consumers Pr (Maine) pf (	<b>8%</b> -100	103 1/2	104	Indianapolis Street Ry Co Indianap Water pref	ref100	75	80
Boston Elevated RR com Preferred	100	7	73 85	Continental Gas & Elec co.	m(†)	4 150 96 1/2	200 99	Interboro R T vot trust c Ctf of deposit	tfs100 2	261/2	263
Boston Elevated RR com Preferred  2d preferred  2d preferred  Brazilian Tr Lt & Pow ord Bridgeport Gas Light  Class B  Broad River Power pref  Brway & 7th Av RR — See 1  Brockton Gas Light Co v  Brockton Gt Light Co v  Brockton Gt RR	100	88 1/2 88 1/2	103	7% prior preferred	t pf 100	95	00	Intercenting		26 2 22 16	29 81
Bridgeport Gas Light	(1)	1 52	21 1/2 55 37	Dayton Power & Light 6%	pref100	1071	110 109	Internat Hydro-El Syst Internat Ocean Teleg (gui Internat Power com Preferred	Ar)100	75 1	100
Brit Col Pow Corp A	(‡)	34%	35 141/4	Preferred	100	21/2	4 85	Preferred	com (+) d	71 6	-3
Broad River Power pref R'way & 7th Av RR See 1	100 V V R vs	84	88	Detroit & Canada Tunnel.	100	180	183 1/2	Internat Power com Preferred Internat Power Securities \$6 preferred International Ry v t c Internat Superpower International Telep & Teleptonational Utilities A		50′°	60
Brockton Gas Light Co v Brooklyn City RR	t c25 d	38	41 8½	Dixie Gas & Util com	(‡)	d 1414 d 8316	17	Internat Superpower International Telen & To	eleg (t) d	20 1936	21 193
Brooklyn Edison Co Bklyn-Manhat Transit	(no par)	201 x 61 1/8	204 611/4	Duke Power	100		s 113	International Telep &	(†) d 3	32 14 5 1/2	35
Preferred series A	com (t)	d 8	89 10	Dayson Power & Light 6% Denver Tramway com Preferred Derby Gas & Elec \$7 pref Detroit & Canada Tunnel, Detroit & Canada Tunnel, Dtxie Gas & Util com \$7 preferred Duke Power Ouluth-Superior Trac Co. Preferred Duquesne Gas Corp com Duquesne Light—See Phi Eastern Mass & Ry com First preferred stamped Preferred B stock	(†)	d 21/2	3	Warrants new for cl B	(t) d  d  d	96 1	100
Preferred Brooklyn Union Gas Buff Niagara & East Pow	(no par)	d 103 1/2	56 % 104 %	Eastern Mass St Ry com	la Co-	65c		Interstate Power pref \$7 Interstate Public Serv, pr		83	86
\$5 first pref	prei_25	d 97	25½ 98	Preferred B stock	100 100	6	10 8 3	6% cum pref Iowa Southern Util, 7% p	nen_100	94 80 97	963 83 100
6% cum pref	100	98	1581/2 99 111	Preferred B stock Adjustment stock Eastern Michigan Rys Eastern N J Power 8% pre	(†)	$d_{1\bar{0}\bar{3}}^{1\frac{3}{4}}$	105			216	23 12
\$5 first pref. Calgary Power. 6% cum pref. Calif-Oregon Pow 7% pre 6% preferred. Calif Water Says pref.	927-100	981/2		6% cum pref  East Shore Pub Serv 6%  Eastern Shore G & El 89	7 0 (†)	93	96	Warrants Italo Argentine Elec Co- American shares			
Calif Water Serv pref Can Hydro-El Corp 6% 1s	100	70	90 73	Eastern Shore G & El 89 Eastern States Pow Cor con	o pt 25	d 151/2	16	American shares  Jamaica W ter Supply pro Jersey Cent Pow & Lt 79 6% preferred	of50 d	50	52 106
			105	\$7 pref without warrant	6(+)	d 90 d 76	94 79	Kansas City Power & Ligh	nt-	-	99
Preferred Cape Breton El Co pref Capital Trac (Wash, D C) Carolina Pow & Light \$7	100	40	41	\$6 pref without warrants Sastern Texas Elec Co	(†)	d 76 d 150	79	Kanana City Pub Sorm com		131/4 1	114 10
Carolina Pow & Light \$7 \$6 preferred Central Ariz L & Pow pre	pref (†)	d 1071/2 d 98	109 100	Eastern States Pow Oor con \$7 pref without warrant \$6 pref with warrant \$6 pref without warrants Sastern Texas Elec Co Preferred Eastern Util Assoc com Conv stock Sast Kootenay Pow Ltd. Preferred East Read'g El—See Read Edison Elec Illum (Bosto)	(†)	a 105 d 2634	108 28 71⁄2	Preferred Kansas Elec Pow 7% preferred Kansas Gas & Elec 7% p Kentucky Hydro Elec 7%	(†) d		102
Central Ariz L & Pow pre Cent Arkan Pub Serv Cor	p pf 100	99	101	Sast Kootenay Pow Ltd.	(†) 100	d 61/2 r 18	71/2	Kansas Gas & Elec 7% p Kentucky Hydro Elec 7%	ref100 10	04 25	d
Cent Arkan Pub Serv Cor Cent Crosst RR—See N Y Central Gas & El Co \$6 \( \) Cent Hud G & E com v t ( 6\( \) preferred Central Illinois Light 6\( \) Cent III Eth Sorger pref	pref_(†)	4 84	88	Bast Read's El—See Read	g Trac	r		Preferred (6%)	100 32		93
6% preferred	100	1021/2	18	Edison Elec Illum (Brock	$ton)_{-25}$	d 39	245	Preferred (%)  Kentucky Utilities, pref  Junior preferred  Keystone Telephone pref  Kings Co Ltg 7 % pref	50 d	95 48 47	100 51 52
Cent III Pub Serv pref Cent III Pub Serv pref Cent Indiana Power 7% I Central Maine Pow 6% pr	(no par)	98 1/2 1 92 77	100 1/2 94 84	Electrical Securities, 5% p	ref_100	88	93 41 %	Kings Co Ltg 7% pref	rence 50 4 1	07	100
Central Maine Pow 6% pr	ref100	94 102	105	\$6 preferred	([)	d 10234	103 14	Kings Co Ltg 7% pref 5% preferred Knoxville Pow & Light.7%	pref100 10	08   1	110
7% preferred	ref. 100	82		Electric Light & Power (	Jo of	d 31	94	6% pref	100 20	05 2	105 240
		99 ds 17	s 20	Electrical Securities, 5% p Electric Bond & Share \$6 preferred. \$5 preferred. \$1 betric Light & Power ( Abington & Rockland. Elec Power & Light Corp. Allot ctf for pref 70% p Second pref (\$7) ser A. \$6 cum pref. Option warrants. Elis & Tren RB.—See Pub	aid (†)	100	39%	Lehigh Power Securities Lexington Utilities 6 1/2%	(no par) d	97 1/2 30 92	33
Cent Pub Serv (Del) com Class A Cent & S W Util com \$7 preferred. \$7 prior pref Central States Elec Corp.	{t}	1 14 1s 14 1/8	s 14 1/4	Second pref (\$7) ser A	(†)	d 99 d 85	101	Lone Star Gas Corp.	(†)	23 1/8	24
\$7 preferred	(†)	90	92 97				201/2	Preferred. Long Island Lighting con 7% preferred 6% preterred Los Angeles G & E Corp, Louislana Power & Light Louisv Gas & Elec com c	100 4	30 06 1	30 110 101
7% preferred	(†)	95	100	El Paso Elec Co (Del)(	(no par)	1 111		Los Angeles G & E Corp.	pref_100 10	01 1/4   1	105
7% preferred 6% cum pref (without w Warrauts 6% conv pref 56 opt conv pref (ser 19)	100	d 6	s 58¾ 25	Preferred series B Empire & Bay State Teleg. Empire District Elec 6% p	100 100	62	67	Louisv Gas & Elec com c	D pr (†) d	27	96 27
\$6 opt conv pref (ser 19	29)(†)	ds 44 7/8	s 100 s 45	Empire Gas & Fuel Co pf	100	85 86	88	Preferred Preferred Light	100	40	30
Central States Pow & L \$ Cent Vermont Pub Ser \$6 Ches & Poto Tele of Balt	pf (+)	1 90	94	Empire Gas & Fuel Co pf   Preferred 7%   614 % preferred   6 % preferred   Empire Power Corp partic	(1)	74	79	Preferred Lowell Clast Lowell Clast Lynn Gas & Elec Co Mackay Companies com Preferred	25 d	48 50 32	137
Oble Olty & Con com part	ctfa (t)/	1 1/4	5 36	Empire Power Corp partic	stk_([)	d 301/2	33 831/4	Mackay Companies com.	100 4 13	03	
Pref partic ctfs  Otfs of deposit  Ohicago Oity Ry  Ohicago Rys partic ctfs se	100	3 1/4	90	So preferred. Empire Pub. Serv. com. A sugineers Pub Serv com. Optional warrants  \$5 conv pref. \$5 b/s pref (with warrant Erie Lighting pref.  Essex & Hudson Gas.	(†)	d 51/2	73/8	Preferred Manitoba Power Co Manhattan Elev Ry (N ) Modified guarantee Marconi Wirel (Oanada) Market St Ry (San Franc	(no par) r	51	55
Ohicago Rys partic ctfs se Series 2	ries 1		25	Optional warrants	(+)	d 791/8	85	Modified guarantee	100	3414	55 35
Gorlog 2			15	\$51/2 pref (with warrant	ts)(†)	d 80	8934	Market St Ry (San Franc Preferred	100	616	10
Series 4.  Chicago Rap Tran V t ct Prior preferred 7.2% prior pref ser B. Chris & 10th Sts R R.—See	100	40	6½ 50				160	Preferred Prior preferred Second preferred Mass Utilities Associates	100	1312	15
7.2% prior pref ser B Chris & 10th Sts RR—See	NY Rys	35	45	Fairm t Pk & Hadd Pass F	Zy—See	Phila R	т	Mass Utilities Associates 5% conv partic prefer	v t cd red50 d	33 %	35
Omemna ti Gas & Intectine	prei tuoi	99	_	Fall River Elec Light	25	a 48	02	I a series of	t i		

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. I in London. n Nominal. r Canadian price. s Sale price. t New stock. u Hz-warrants. s Old stock. u Ex-100% stock dividend. z Ex-dividend. y Ex-rights. 7 Without par value.

Stocks.	Par	Bid.	Ask.		tocks.	Par	Bid.	Ask.	Stocks. Par	Bid.	Ask.
Memphis Natural Gas Memphis Pow & Lt. 7% pf.		d 108 d 108	9	Pacific Gas & First preferr	Electric ed (6%)	25 25	1x 46 1 26 ½ 1 24 %	47 27 25	Seaboard Public Service Co— \$3.25 conv pref with warr(†) Second Ave RR Corp (N Y)	d 20	
Memphis Pow & Lt. 7 % pt Metropolitan Edison Co cor \$7 preferred\$6 preferred series C Middle West Utilities	(#)	d 100 d 93	105 96	Pacific Gas & First preferr First preferr Pac Northwes Pacific Pow & Pacific Pub Se Pacific Lightin Preferred (%	t Pub Serv. Lt 7% pref	(†) (100	84	99 1914	Second Ave RR Corp (N Y) Shawinigan Water & Power(†) Sloux City Gas & El 7% pf100 Sierra Pacific Elec Co com100	dr 50 14	101
0% cum prot manage		2 1	1714 97 114	Pacific Lightin Preferred (\$	ng Corp co	m(†)	1 50 1 9934	101	Preferred	98	90
Warrants A	{‡}	d 114	1% 2¼	Preferred (\$ Pacific Telep & Preferred Paterson & Pa	t Teleg ssaic Gas &	100 E EI 100	t 11734 99	118 125	Southeastern Pr & Lt com_(†) Voting trust certifs(†) Preferred (\$7)(†) Participating preferred(†)	d 110	===
Warrants Hon	300	d 00.74	97 84	Pawtucket Ga Peninsular Tel Preferred	s pref ep Co com_	(†)	$\begin{bmatrix} 20 \\ 101 \end{bmatrix}$	22 104	Participating preferred(†) Warrants South Calif Edison common25	d 16 d 46½	19 47 3/8
Midland Util 7% prior hea- 6% prior Hen	100 100	883/8 785/8 107	91 ¾ 87	Penn Central Penn-Ohio Ed	Lt & Pow \$!	pref(†)	d 73 $d 116$	76 118	514% preferred series C25 6% preferred series B25 7% preferred series A25	d 24 1/8 d 25 1/8 d 29	25 1/8 26 1/4 29 5/8
Milw Elec Ry & Lt. 6% pre Minn Nor Pownew	100	$d \begin{array}{c} 100 \frac{1}{23} \\ 102 \frac{1}{2} \end{array}$	104 24 104½	\$6 preferred Warrants		(†)	d 97 d 15	99	Sou Calif Gas Corp \$6½ pref25 Sou Calif Gas Co 6% pref25	d 99 1/8 d dr 30	3034
Minn Nor Pow new Minnesota Pow & Lt 7% p Mississippi River Power Preferred	100	100	110	Paterson & Ps Pawtucket Ga Pennisular Tel Preferred Penn Central Penn-Ohio Ed 7% prior pre \$6 preferred Warrants Warrants Benn-Ohio Po \$6 preferred Penna Gas & F Participatin Penna Gas & F Pennsylvania \$6 preferred \$5 preferred	w & Lt 7%	pref_100	108 d 97	 80	Participating preferred	dr	11/2
Preferred Missouri Pub Ser 7% pref Mohawk-Hudson Power 1st Second preferred Monongahela L & P—See P	prf(†)	d 98 d 97	96 103 101	Penna Gas & F Participatin Penna Gas & F	clec Corp \$7 g class A s clec Co 7 %	pref (†) tock_(†) pref_100	d 7½	1134	\$6 prior preferred (†) Southern Col Pow com A 25	d 8 d 19½	10 22 14
Menongahela St Ry—See P	nf 25	d 23	25	Pennsylvania \$6 preferred \$5 preferred	Pow & Lt	7 pf_(†)	d 101 d 101 d 90	108 102 92	South & Atlan Teleg (guar)25 Southern Indiana G & E 6% pf 100	d 17 92	20 94 101
Montreal L H & Pow. Co New stock part paid  Mentreal Tramways, com  Mentreal Tramways, com	ns_(†)	dr 56 % dr 30 dr 49	561/2	Pennsylvania \$6 preferred \$5 preferred \$5 preferred Pennsylvania People's G L Rights (exp Peoples Light Phila Co (Plt Com new w 5% non-cur 6% cum pref Allegheny T Consolidate Monongahe Pittsburgh Sub Rap T United Tra Phila Elec Po Philadelphia I 7% preferr Citizens Pa Continen P	Water & P & O (Chic). ire Jan 15).	OW(†)	$egin{array}{cccc} a & 57 & \\ 200 & \\ d & 10 & \\ \end{array}$	1014	7% preferred 100 Southern New Eng Telep 100 So Jer G El & Tr—See P S Corp. Southwest Gas Util com (†)	97 159	162
			15 100	Peoples Light Phila Co (Pit Com new w	& Pow con	a A(†)	d 21 dx100 d 25	21½ 200 33½	Southwest Gas Util com(†)   \$6½ preferred(†)   Southwestern Bell Telep pref 100	d 3¾ d 32 116	$\frac{4}{36}$ 118
7% Preferred Sountain States Tel & Tel Municipal Service com	(‡)	138 d	141	5% non-cui	n preferred.	50 50	d 50 d 53 d 921/	5338	Southwestern Bell Telep pref_100 Southwestern Bell Telep pref_100 Southwestern Gas & El 7 % pf_100 Southwestern Lt & Pr com A(†) Common class B(†)	94 d 75 d 70	96 85 80
Municipal Service com Preferred Sational Elec Pow cl A. 7% preferred 6% preferred 85 preferred 55 preferred 55 preferred 7% preferred 55 preferred 55 preferred 56 preferred 57% preferr	(†)	d 21 80	24 90	Allegheny T Citizens Tr	raction	50	d 20 d 28 d 29	30 26	Preferred (1) Springfield Gas & Elec pref (2) Springfield (Mass.) G L Co vtc 25		91 100
86% preferred Light co S6 preferred	m(†)	d 321/2 d 931/2	70 3234 95	Duquesne I Federal St	d Trac predefined to the least of the least	t pf.100 Val25	x 101½	$\frac{104\frac{1}{2}}{12}$			k 67
Class B common	m(†)	d 30 82	17½ 35 83	Monongahe Monongahe Pittsburgh	la Lt & Pr. la St Ry & B'ham T	50 r50	d 20 d 20	50	Springf (Mass) St Ry Cos pf. 100 Spring Valley Water 20 Standard Gas & Elec com (no par \$7 cum prior pref. (†)	dx 59 14 dx 96 12	10½ 59½ 104
\$3½ conv pref (with war Nebraska Power, pref	r)(†) 100	108½ 100	110 115	Sub Rap Tra United Tra Philadelphia I	ction pref	50 pref (t)	d 101	25 103	\$4 cum preferred (†) \$6 prior pref (†) Standard Pow & Lt com (†)	dx 91 dx 35	58 931 50
Preferred	100 100 100	102 101	105 103	Phila Elec Po	w pref Rapid Trans	25 sit50	d 32½ d 20 d 21	$\begin{array}{c} 33 \\ 21 \\ 23 \end{array}$	Class B (†) Preferred (†) Standard Pub Serv com (†)	d 35 d 96 d	100
Preferred Preferred Sewark Consolidated Gas New Bedford Gas & Ed Lt New Eng Gas & El Assn \$6 \$5½ preferred stamped Unstamped Class B	pref(†)	$\frac{d}{dx}$ 45		Citizens Pa Continen P	ssenger gua ass Ry (\$29	pd)50	d d	k 1251/2 k 50 k 40	Class A partic stock(†) Units(†)	an 70	s 31 80
Class B		d		Frandf'd & Germantow	Southwark n Passenge	Pass_50	d d d	k 170 14 k 65 1/2 k 69	Sub R T St Ry—See Phila Co Superior Water L & P com100		
New Eng Pow Assn com Preferred	100	78 110	s 79 7914 112	7% preferred 7% preferred Citizens Pa Continen P Fairm't Pk Frandf'd & Germantow Green & Co Hestonville Preferred Phila & Da Phila & Da Phila & Grap Phila & Grap Phila & Grap Phila & Jacob Phila Pass Union Pass Union Trac West Phila	M & F con	5 pd) 50 a50	d	k 19 k 42 5/8	Standard Gas & Elec com (no par \$7 cum prior pref. († \$4 cum preferred. († \$6 prior pref. († \$1 preferred. (	102	s 80 109
New England Pub Serv com \$7 prior preferred \$7 preferred	1(†) (†)	d 96 d 96 d 90	17½ 99 92	Phila Pass I Phila & Da Phil & Gray	Ry (\$22 1/4 perby Pass R) 7's Fy (\$25)	d)50 y50 pd)50	d d	k 1614 k 4514	8% preferred 100 Tampa Elec Co (†)	d 451/8	109 123 513
\$6 preferred\$6 convertible preferred.	::::{}	d 79 d 81 d 84	81 84 87	Philadelphi Ridge Ave 2d & 3d Sts	Pass (\$28 p	d)50	d 301/8 d	k 110	Tennessee El Pow let pf (7%) 100 1st preferred (6%)100 Terre Haute Tr & Lt pref100	104 93	90
New England Telep & Tele N Eng Wat L & P Asso 6%	pf_100	y 129 50 d 72	130 75	13th & 15th Union Pass	\$18 Pass I \$30 5-6 p	d)50	d $d$ $d$ $d$ $d$ $d$ $d$ $d$ $d$ $d$	k 109 k 65½ 23½	Tex-Louisiana Pow 7% pref100 Texas Power & Light 7% pref100 Third Avenue Ry (N Y)	$ \begin{array}{c c}  & 66 \\  & 110 \\  & 5\frac{3}{4} \end{array} $	76 112 6
N J& Hud Riv Ry & Fer pi	ref_100 pref (†)	d 93	98	West Phila Phila & West	Pass guar. ern Ry com	50	d d		Toledo-Edison pref A (7%)_100 6% preferred100 5% preferred100	108½ 100 88	1091 102 92
Unstamped. Class B. Class B. Class B. Class B. Preferred. Rew England Power, pref. New England Pub Serv com \$7 proferred. \$6 preferred. \$6 preferred. \$6 proferred. \$6 prior pref. New England Telep & Tele New England Telep & Tele New England Telep & Tele New Haven Water. N J & Hud Riv Ry & Fer pr N J & Hud Riv Ry & Fer pr N J & Hud Riv Ry & Fer pr Ty Power & Light Corp \$7 Y Oent Elec Corp 7% pf Y Y Oent Elec Corp 7% pf Y Power & Light Corp \$7 N preferred. N Y Rys Corp \$7 pref. Bleecker Si & Fulton Fer	100	87 79	90 83 102	Preferred Piedmont & Pittsb & Birn	Northern Ry	y100 Phila Co	30 104	40 106	Tampa Elec Co	103 d 105%	106
7% preferred. N Y Rys Corp \$7 pref	100	d 109 12	1111/2	Potomac Edis	son Co 6%	pref_100	d 95	30 111½	23d Street—See N Y Rallways	ra	91
Bleecker St & Fulton Fer B'way & 7th Ave guar_ Christopher & Tenth Sta Eighth Avenue	100 100			514% prefe	rred	100	107 14 dr 51 1/8	108¼ 52	Twin States Nat Gas partic A _(† Union Elec L & Pow (Ill) 6% pf	d 1134	45 2
42d St & Grand St Forry	100			Preferred - Power Corp of Power Security Second preferred	f N Y com	(†) _(no par)	d		Preferred 100 Twin States Nat Gas partic A (1) Twin States Nat Gas partic A (1) Union Ele L & Pow (III) 6 % pf. Un El L & Pow (Mo) 6 % pf. 100 7 % preferred 100 United Corn (4)	108	105 111 23
Sixth Avenue old Twenty-third St guar N Y & Richmond Gas 6% p	100		90	Certificates	of deposit	(CK)	d 21	25 24	\$2 cumulative professed (4	d 44 4	451
Store Coul Ctate Dyes north	100	1	1/6	Public Serv of 6% preferr Public Serv. C Public Serv O	Colo 7 % 1	pref106	90 d 9734	55	Warrants United Gas & Elec Corp pref_10( United Gas & El of NJ 5% pf_10( United Gas Corp com(f	90½ 70 d 7%	93
Preferred Preferred N Y Steam Co com 7 preferred ser A 8 dividend pref Y Telephone 614 % pref N gara & Hudson Pow Option warrants A	(†)	d 10834 d 98	111½ 101 114½	Public Serv O 8% preferr	orp of N J_ed	_(no par)	d 74½ 144½ 125	75 149 12814	United Gas Corp com († \$7 pref series A († Warrants United Gas & Impt vot († \$5 cm pref (pop-yet)	8534 238 d 2734	23
N'agara & Hudson Pow Option warrants A	10	d 9 d 134		8% preferr 7% preferr 6% preferr \$5 preferre Consolidate	e <b>d</b>	100	d 94 43	108 1/8 95 46	United Ill Co of New Haven(†	d 100	1013 103 233
Option warrants C	( <u>†</u> )	d 63%		So Jersey G	as & Elec T	rac 100	159	163	Common B 6% cum. 1st pref	d 60 d 8914	
N'agara & Hudson FOW Option warrants A Option warrants B Option warrants C Serth American Co com 6% preferred North Amer Edison \$6 pr North Amer Utility Sec—O Lat preferred	ef(†)	d 100 60	102	Pub Serv El Public Servic Rights (exp	e Co of No pire Feb. 2)	r III(†)	d 196 d 1634	$\begin{vmatrix} 108 \\ 198 \\ 16\% \end{vmatrix}$	Common B. 6% cum. 1st pref. United Publ Serv \$7 pref. United Pub Util \$6 pref. United Rys & El (Bait) com. Utah Pow & Ital A.	d 55 d	s 60 s 41
Nor Amer Utility Sec-C lat preferred	lom_(†) (†)   c(†)	d 2½ d 74	s 94 77	6% preferr 7% preferr Public Service	eded of Okla 7 %	100 100 _ pref 100	123 100	135 129 103	Utah Pow & Lt el A (\$37 preferred (\$56 preferred (Uta Gas & Electric 7% pref 10 Utilities Power & Lt Ol A (no par New when lessue)	d 103 1/2 d 93	106
lst preferred.  Ser Bost Ltg Prop com v t Common (free stock) Preferred v t Nor Conn Pow 6½% pref.  Ser Indiana Pub Ser 6% I 7% preferred.	(†) 100	d 70 d 49	51	6% preferr Public Util Se Puget Sound	rv Corp 6% Power & L	7 pf(†)	d 80 90	85 85	Utica Gas & Electric 7% pref 10 Utilities Power & Lt Ol A (no par New when issued	d 221/8 d 91/2	
Mer Indiana Pub Ser 6% I	of100	95 104	97 107	Public Servic Rights (exp 6% preferr 7% preferr Public Servic 6% preferr Public Util Servic 85 preferre S5 preferre Quebec Powe Queensboro 7% cum pr 5% cum pr Rap Tran St Rhine-Westp Rhode In Pu	Com	<del> </del>	d 98 d 80 dr 41 1/4	100 83 42	Class B	d 25 88	90 90
7% preferred 51% preferred Northern Mex Pow & Dev Preferred	com100	r	104	Queensboro C Radio Corp	as & El 6%	6 pf100	9834 d 12 d 474	9934 1234 4934	\$6 preferred(† Virginia Pub Serv 7% pref10 Wash Balt & Apparolls	0 98 0 96	100 98 3
Preferred  Nerthern N Y Util pref.  Ner Ohio Pow & Lt 6% pr Nor Ontario Power Co pref	ef100	96 60	98	5% cum pr Rap Tran St	ef B Ry—See P	S Corp	d 33 ½	35 1	Preferred 5 Washington (D C) Gas 2 Washington Gas & Elec 7% pf10		3 125
Morthern States Power	100	102	70 133 104	Rhode Isl Pu	b Serv pref.	{t}	d 2614 d 55	271/2	II Wash (I) (I) RV & RI com 10	01 401	98
Preferred	a100 100 ef100	15c 50c 82	ī	Rhode Isl Pur Olass A Rochester Ce Rochester G 6% preferr 8% preferr	atral Power & E 7% pro ed series O	ef B. 100	102 96	105	Preferred 10 Washington Water Pow Co 10 Wayne United Gas Western Massachusetts Cos 10	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 54)
7% preferred. 6% preferred. Northern Tex Elec Co con Preferred Northwest Electric 6% pr Preferred 7% Northwestern Teleg (guar Ohie Bell Telep pref. Ohio-Kentucky Gas Ohio Public Serv pref. Ohio Public Serv pref. 6% preferred.	)50	d 43 1043	99 45 4 105 3/	8% preferr Rockland Lie Rocky Mtn	ed series D ht & Power Motor com	A25	96 d 15¾ d 25	28	Preferred 10 Western States Gas & Elec com	100	1033
Ohio-Kentucky Gas Ohio Power 6% pref	100	d 1 1 104 101	105 103	8% preferr Rockland Lig Rocky Mtn I Preferred. St Louis Co St Louis Pul Preferred A 7% prior p 8 wannah Ei 6 % preferr	inty Water	pref_100	95 97 d 13/	98 101	7% pref	0 127 0 127	102
Ohio River Edison 7% pre	f100	110	112	Preferred San Joaquin	Light & Po	wer100	10 10 10 10 10 10 10 10 10 10 10 10 10 1	20	7% pref Western Union Telegraph	0 d 97	105
Ohio Valley Gas common. Okia Nat Gas Corp 6 1/2 % Omaha & Council Bluffs St	pf100	49	51 4	7% prior p	referred	100	114 100½		6% cum pref 10 West Penn Power 7% pref 10	0 103 0 116 0 103	96 116
Preferred Ottawa Light Heat & Per Preferred Ottawa Traction Pacific & Atlantic Tel (gu	100 W100	0 r 98 r 993	- 6 103	Scioto Val R	v & Pow.	com100		89	Winnipeg Elec Co(† Preferred 10	0 d 14 0 r	109 14
Ottawa Traction Pacific & Atlantic Tel (gu	1)2	d 133	_ 29	First prefer Preferred . Scranton Spr	Ted	100			Freterred Wisconsin Power & Light 6% pf10 7% preferred	0 104 ½ 0 105	106
									Wisconsin Telep 7% pref10 York (Pa) Railways common5 Preferred	0 d 100 0 d 33	114 35
		11-15	1 4 1					1		48.75	1

g Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l'In London. n Nominal r Canadian price. s Sale price. t New stock. u Ex-warrants. s Old stock. z Ex-div. y Ex-rights † Without par value.

### Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which do not appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

MOTICE.-All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid		Ask.	Bonds.	Bia.	Ask
INDUSTRIAL AND IISCELLANEOUS BONDS.		3,300	Borden Mills 1st s f 6s 1934F&A Boston Store (Chic) 5s 1938	98 98 88	5	97 100	Deutsche Rentenbank— Farm Ln s f 6s Oct 15'60 A&O15	68	68
botts Dairies deb 6s 1942_M&S		s 991/4	Boston Store (Chic) 5s 1938 Boston Term Co 3 1/2s 1947-F&A Bottony Consol Mills 6 1/2s 1/34 A&O	89	21/2	92 33	Dodge Bros deb 6s 1940M&N Dodge Mfg 1st 7s 1942M&N	80 5/8	68 82 45
itibi Pow & Paper— lst M 5s 1953 ser AJ&D raham & Straus Inc—	69	691/2	Botany Consol Mills 6 1/8 '34 A&O Brown Co 1st 5 1/8 1946 A&O 1st 5 1/8 1950 ser B M&S Buffalo & Susq Iron 5s 1932 J&D			88 88	Dold (Jac) Pack 1st 6s '42_M&N	60 r 103	64
Deh 5 kg 1043 with warr A&OI	90 83	93	Buffalo & Susq Iron 5s 1932 J&D	92	2		Dodge Bros deb 6s 1940M&N Dodge Mfg 1st 7s 1942J.M&N Dold (Jac) Pack 1st 6s '42M&N Dominion Canners 1st 6s '40 A&O Domin Coal 5s '40 op '10M&N Dominion Glass 6s 1933J&D2	r 97	98
ams fixp coll tr g 4s '48_M&S Coll tr g 4s 1947J&D ax Rubber s f 8s 1936J&D	f 78	85 82	Burmelster & Wain (Copenhagen) 15-yr s f extl 6s 1940		73/8	s 101	Domin Lion & Steel		
bama Cons Coal & Iron—	5	20	Cons g 5s Jan 1955	98	8/2	99	Con 5s '39(currency series) M&S Dominion Tar & Chemical Co—	A 10 10 10 10 10 10 10 10 10 10 10 10 10	12/
abama Cons Coal & Iron— let cons M 5s 1933———M&N abama Mills 1st 6 ½s '43 A A&O a Steel & Shipbldg—See Tenn aska Gold Mines deb 6s '25M&S	95	98	Bush Term Bldgs 1st 5s '60_A&O By-Products Coke Corp—	101	1	102	Deb s f 6s 1949 ser AJ&J 2 Dominion Textlie 6s 1949	r 9834	99
Steel & Shipbldg—See Tenn	C. I. &	RR. 12	1st M 5½s 1945 ser AM&N Cady Lumber 6½s 1939M&N California Packing Corp—	f il	5	102 25	Donnacona Paper— 1st s f 5½s 1948 ser A. F&A Donner Steel 7s 1942. J&J Dow Chemical 6% notes '40. F&A	40	60
Deb 6s 1926 ser BM&S Dany Peri Wrapping Corp—	f 51/4	19	California Packing Corp-	06	35/8	- 20	Donner Steel 7s 1942 J&J	1011	93
lat M coll tr 6a 1948A&O berta Pacific Grain 6a, 1946		897/8	Cons deb 5s 1940 J&J Calif Pet deb 5s 1938 M&N Conv s f deb 5s 1939 F&A	99	91/2	5=17	Eastern Steel 5s 1931 ctfs F&A	101 1/2	100 22
toma Steel Corp—				96	31/2	40	Edith Rocketeller McCormick 11	1 21/2	14.
ist & ref 5s 1962A&O led Packers deb 6s 1939J&J	f 31	62	Cam Gement 1st 5½ 1947. M&N Can dement 1st 5½ 1947. M&N Canada SS L deb 5s 43. F&A15 1st & gen m 6s 1941 ser A.A&O Canad Cons Rub 6s 1946. A&O Canadlan Cottons 5s 1940. J&J2	38 98 r 94	3	100 95½	Col tr 6% notes 1934J&J		100
18t W & COH IL 88 1838 1009	$f_{31}^{31}$	33 33	1st & gen m 6s 1941 ser A_A&O	54 96	11/4	58	7% notes 1931 with warr_J&D Without warrants Empire Brick & Supply 20-yr 61/28		57
is-Chalmers Mfg Co— Deb gold 5s 1937M&N pine Montan Steel Corp—	100 5/8	100¾	Canadian Cottons 5s 1940J&J2	r			Empire Brick & Supply 20-yr 61/2s	95	9
REAL TO 1955	83 ½ 103 ¾		1st M 6s 1949J&J	72	2	80	Empire Oil & Refg Oo— 1st & col tr 5 1/3 1942 A&O ErnestoBreda 7s'54 with war F&A	76	78
minum Co debs 5s 1952_M&S minum Ltd s f debt 5s '48_J&J	103 %	86 1/4 104 1/4 s 97 3/8	Canadian Nat Steamships— 25-vr guar 5s 1955———M&S			103	Fabrics Finishing Corp.	57.	58
nalgamated Sugar Co-	83	90	25-yr guar 5s 1955M&S Canadian Power & Paper— Deb 5½s 1958 (Laurentide)J&J			281/2	1st m conv s f 6s 1939J&J Fairbanks Morse & Co-	n 15	25
ists f 7s 1937A&O ner Aggregates Corp— Deb 6s '43 ser A with war_F&A	73	1.00	Wayagamack series	r 28	316	29	Sink fund dob 5s 1042 FACA	97 85	99
Without Warrants	71	75 74	Capital Admin Corp— Deb 5s 1953 with warrJ&D	82			Fairmont Coal 5s 1931J&J Famous Players Canada Corp_ 1st s f 6s 1948 ser AA&O	80	91
nerican Agric Chemical— let ref s f 7 1/2 s 1941F&A	102 7/8	103 1/2	Without warrants	96	3	s 80½ 97	Vithout warrants	r	-
perican Beet Sugar Co-	30	417/8	Central Foundry May 1931 F&A Cent Hud St'boat 58 Apr '33 A&O	f		80	Without warrants	37	4
Dony s f deb 6s 1935F&A ler Chain deb 6s 1933A&O	98	99	Central Steel 18t 88 1941 Mach	113	3 '	114	Federal Sug Ref 6s 1933M&N Federated Metals s f 7s 39J&D	9314	9
ner Cot Oil g 5s 1931 opt M&N nerican Cyanamid Co—	100 1/8	2777	Oertain-teed Prod Corp— Deben # f 5 1948———M&S Oespedes Sugar 1st 7 1/4 39 M&S	28	31/21	30	Flat s f deb 7s with war '46_J&J	741/2	7
Deb s f 5s 1942	93	95¾		35 P. P. Co.		59	Firestone Cotton Mills 5s 48M&8 Firestone Tire & Rub(Can)7s 1937	80 ½ 104 ¾	-
Coll tr s f 5s 1958 ser AJ&J	89 83½	93 85	Guar gold 4s 1942 J&J Chesapeake Corp— Conv col 5s 1947 M&N15	86	3	90	Rirestone Tire & Rub of Ushi—	85 1/4	1
	961/2		Conv col 5s 1947M&N15	9:	5	951/4	8 f 5s 1942 M&S Fisk Rubb Co 1st 8s 1941 M&S	- 29	1 3
lony deb 51/s 1949M&N er International Corp—		97	Chic Pneumatic Tool Co-	100	31/2		51/3 % s f notes 1931 - J&J Fleischer (S B & W B) 6s 1939	12 30	3
lony 51/28 1949	87	89	Chic Pneumatic Tool Co- Deb s f 5 1/8 1942A&O		- 1	s 9734	Flour Mills of America Inc— Conv 3 614% notes 1946_A&O Foreign Power Secur Corp—	57	6
-yr 5½% notes 1931J&1) Mach & Fdy sf 6s 1939.A&0 erican Metal Co Ltd—	50 104	55 105¾	Childs Co deb 5s 1943A&O Clearfield Bit Coal 4s 1940J&J	79	91/8	81		7 - 1 - 1	
erican Metal Co Ltd—	90	01	Small series B 1940J&J	6	51/2	100-	Fox Film 6% notes 1931 _A&O15 Framerican Ind & Dev Corp Deb 7½ = 1942 J&J Francisco Sug 7½ = 1942 A&O Francisco Coug 7½ = 1942 A&O Francisco Sug 7½ = 1942 A&O Francisco Sug 7½ = 1942 A&O	89	9
1/2% g notes Apr 1 1934_A&O er Radiator deb 4 1/28 47 M&N	9834	991/2	Small series B 1940	51		100 51	Deb 71/8 1942	10434	10
derican Rolling Mill— linking fund deb 52 1948J&J	91		Colo Indus 1st 5s A & B 1934 F&A	96	95/8	97 90	Francisco Sug 71/48 1942_M&N15 Fraser Co deb 61/48 1942A&O		7
1/2% notes 1933M&N ner Seating conv 6s 1936J&J	961/8 50	97 58	Cammander Larabee Corn-	4	1	50	French Nat SS Lines 7s 1949.J&D Frick-Reid Supply 6s 1943J&D	98	9
perican Service Co-	40	50	1st mtge 6s 1941 J&J Comm'l Credit 6s 1934 M&N	98	8	99	Gannett Co deb os 43 ser A. F & A	00	1 -
Conv deb 6 1 1934 J&J ner Smelt & Ref 53 1947 A&O	102	102 1/8	Con tr 81 0 1/28 1935	100	234	96	Garlock Pack Co deb 6s '39_A&O Gelsenkirchen Mining Co—		8 9
er Solvents & Chem Corp— If deb 6 1/2 1936 with war M&S	51		Conv deb 6s 1948 M&S	104	1 1/2	104 1/8		901/8	9
ner Sugar Refg 6s 1937J&) ner Thread 1st 51/s 1938.M&N	103¾ 101	1041/2	Conv deb 6s 1948	78		80	General American Investors Inc— Deb 5s 1952 ex warrF&A General Amer Tank Oar Oorp— Equip 5/451931-1934M&N Equip 4/48 1942F&A Gen Baking deb 5/48 1940A&O General Bronze deb 6s 1940M&N General Cable Corp—	80	8
Tobacco deb 4s 1951. F&A ner Type Fdrs deb g 6s 37. M&N	89 102½	92			100	98	Equip5 1/81931-1934M&N	d 5%	4.7
Jeb gold by 1939	$102\frac{1}{2}$		Deb g 51/28 1948 ser A. M&S Computing-Tabulating-Rec Co	1 30		90	Eq tr 4 1931-45 J&D	d 5% d 5%	4.7
Deb gold 6s 1940 her Wire Fabrics 1st 7s '42M&S	100½ 90	103 78 95	Sinking fund gold 6s 1941_J&J Connecticut Coke 5s 1948M&S	104	61/2	105 97½	Gen Baking deb 5 1/4 1940A&O General Bronze deb 6 1940 M&N	97	8 5
er Writ Paper e f 7-59 39_J&J	35 53	59	Consol Agricul Loan— Sec s f 6 1/4 s 1958 ser AJ&D	68	1	68	1st mtgg of 5 ks 1947 ser A J&J	9216	1.0
et 6s 1947J&J dian National Corp Ltd— st 6s 1940 without warr_M&S	105	1 6 1			71/2			1- 100 1/6	10
gio-Chilean Cons Nitrate	66	0014	Consol Publishers, Inc.—10-year coll to \$4\$, 1936.—J&J Consol Textile 1st 8s 1941.—J&D Consol Coal 4\(\frac{1}{2}\) s 1934 opt.—M&N 1st & ref s f g 5s 1950.—J&D Consumers Co 1st 6s 1946.—J&J Container Corn 1st 6s 1946.—J&J Container Corn 1st 6s 194 f J&J 15		72	97¾ s 28	Gen'l Elec 3 1/2 1942 optF&A Gen Elec (Germany) 78 45 J&J15	95	ğ
30 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16	18	Consol Coal 4 % s 1934 optM&N 1st & ref s f g 5s 1950J&D	22	21/2	30	Without warrants attached.	90-	9
nour & Co of Delaware—	71	72	Consumers Co 1st 6s 1946 J&J&J	75	21/2	78 90	Deb s f 6s 1948M&N Genl Indus Alcohol	81	. 8
nour & Co-Real estate 1st	861/4	8634	Containers Co 1st os 1940 — Secondario Container Corp 1st 6s '46, J&D15 Deb 5s 1943 with warr _ J&D Continental Oil Co— Deb 5 ½s 1937 — M&N Continental Roll & Steel Fdy—	59	1/8	63 1/8	Conv deb 61/2 1944M&N General Laundry Mach'y Corp—	30	3
nstrong Cork Co—		00%	Deb 5 4s 1937M&N	91		921/2	Deb 6 1937		5 3
John den da l'olo	9014		Continental Roll & Steel Fdy— 1st M conv s f 6s 1940J&D	95		981/2	General Motors Acceptance Corp. Sink fd gold deb 6s 1937F&A	10135	10
nold Print Wks 5s 1941—A&O peatos Corp of Can 5s 1942_J&J peatos Corp Ltd 1st 5s 1941_J&J peatos Corp Ltd 1st 5s 1941_J&J peneral 6s 1956————J&J clated Oil 6% notes 35_M&S octated Simmons Hardw Oos 1% 5g 0d notes 1933——J&J Fruit & SS deb 7s 34_J&D pertificates of denosit	<i>t</i>	105	1st M conv s f 6s 1940J&D Corn Prod Ref 1st g 5s1934.M&N Corporation Securities Coe	102		10414	Sink fd gold deb 6s 1937. F&A 5% serial notes 1931	10014	1 10
deneral 6s, 1956J&J	102	17 1021/2	Corporation Securities Coe 4½% serial notes 1931M&S 4½% serial notes 1932M&S 4½% serial notes 1933M&S 4½% serial notes 1935M&S 4½% serial notes 1935M&S Cosgrove Meehan Coal 6½s 1934Crane Co 5% notes 1940F&A Credit Alliance CorpDeb 5½s 1938 with warr.M&N Crew Levick Co 1st 68 1931.F&A	Ba	sis	6% 7% 7% 7%	5% serial notes 1931	100 1/8 99 3/4 99 1/2 99 1/4	ic
ociated Simmons Hardw Cos		0 75	4½% serial notes 1933M&S	Ba	sis	7%	5% serial notes 1935 M&S	9914	1. 10
Fruit & 88 deb 78 '34_J&D		s 75	4½% serial notes 1934M&S 4½% serial notes 1935M&S	Ba	sis	7%	Gen Petrol 1st 5s Aug 15 1940	101 1/2	1
ertificates of deposit		10000	Crane Co 5% notes 1940 F&A	100	1	* 50 100½	Gen Rayon deb 6s 1948 w w_J&D Gen Stl Cast 1st 5 %s '49 w w J&J	101 ½ 52 90	1 5
rritt & SS den 78 3-13cD lettificates of deposit— tits dep stpd stk instead of bds Gulf & W Indies SS Lines— foil trg 5s Jan i 1959——J&J antic Refin deb 5s 1937—J&J antic Steel 1st s f 6s 1941—J&J as Plywood Corp— fonv deb 5½s 1943——M&N corr Co. 1st 7s 1937——M&N over Co. 1st 7s 1937——M&N	631/8	65	Credit Alliance Corp—	82	33/8	84	Gen Stl Cast 1st 5½s '49 w w J&J Gen Theat Eq deb 6s 1940_A&O Gen Vending 6s 1937 w wF&A Gesfurel 6s 1953 with warr	561/8	1
antic Refin deb 5s 1937J&J	101 3/8 102		Crew Levick Co 1st 6s 1931_F&A	98	91/2	101	Gesfurel 6s 1953 with warr	1134	1 7
as Plywood Corp—	102		Orowley, Milner & Co— Deb s f 5 1/4 s 1937M&N Orown Cork & Seal Co, Inc—	93	3	0414	Cillatte Cofety Pager	2 09	8 (
	98	s 62	Crown Cork & Seal Co, Inc- 20-year sink fund 6s 1947_ J&D			97	Debentures 5s 1940A&O Glidden Co 5½% notes 35.J&S Gobel (Ad'7)6½% notes 35.J&S Good Hope St & fr Wks (Germ'y) S f g 78 Oct 15 1945A&O15 Goodrich (B F) 1st 6½s 1947.J&J	851/2	
16 % notes 1931-1938 M&N			20-year sink fund 6s 1947. J&D Crown Willamet Pap 6s '51_J&J Crown Zellerbach Corp— Deb 6s 1940 with warr. M&S	95	51/2	9634	Gobel (Ad'f) 61/2 % notes '35 M&N	40	8
dwin Locomotive Works—	99¾	100¾	Deb 6s 1940 with warrM&S	73	31/8	75 98	8 f g 78 Oct 15 1945 A&O15		. 8
aqua Sugar (Comp Asucarera			Crucible Steel Co deb 5s '40_M&N Cuba Cane Products—	90	31/2	and the second second	Den 8 02 1240	100	10
aqua Sugar (Comp Asucarera taraqua) 7 ½8 1937J&J 15 avian Petrol 4 ½8 gu 1942 J&J ses Valve Bag Corp Deb s f 6s 1942 with warr_F&A	42 92½	55 925/8	Cuba Cane Products— Deb 6s 1950———J&J Cuba Cane Sug deb 7s 1930—J&J Conv deb 8s 1930 ———J&J Cuban Amps Sug & 221 M 5-215		5 9/8	30	Goodyear Tire & Rubber-	85 1/2	1
es Valve Bag Corp-	102	105	Conv deb 8s 1930	93		28 93 ¼	Ist mtge coll tr 5s 1957M&N Goodyear T & R of California—		
Jan a f as 1942 with warr_ na Al	95		Cuban Dominican Sugar Co-	90	1	10	51/28 notes Feb 15 1931 F&A15 Gotham Silk Hos deb 6s '36 J&D	75	8 9
Without waitants	90	88	Stmpd with stk purch warr	ī	3	19 15	Gotham Silk Hos deb 6s '36 J&D Gould Coupler 1st 1 6s 1940_F&A Grand (F & W) Properties Corp— Cony deb 6s 1948J&D15	681/2	
con Oil deh 6s 1936 M&N	83		Cond. b. D. d 4 5- 1040 TAT	100	)	10014	Conv deb 6s 1948J&D15		7
Acon Oil deb 6s 1936 M&N ech Creek C & O 5s '44 J&D	871/2	901/2	Sink fund deh g 514a 1037 A&A	Q4	13/1	95 16	Great Lakes Paner Co Ltd.		
Acon Oil deb 6s 1936 M&N ech Creek C & O 5s '44 J&D	87½ 85 104	90½ 90 104½ 102	Ist lien s f 7 1/4s 1944M&N Stmpd with stk purch warr. Cudahy Pack s f 5s 1946J&D Sink fund deb g 51/4s 1937 A&O Ouyamel Fruit 1st 6s 1940A&O Da Bardalebon Co. Corr.	100	13/41	103	1st s f 6s 1950 ser A M&S	60	1
con Oil deb 6s 1936 M&N och Creek C & C 5s '44_J&D	871/2	90 ½ 90 104 ½ 102 99 ½	De Bardelehen Coal Corn	100	134	103	1st s f 6s 1950 ser A M&S GreyboundCorp 6%notes'33M&S	69	
con ()il deh 6s 1936 M&N	87½ 85 104 101	102	Sink fund deb g 5 1/s 1937 A&O  Uyamel Fruit 1st 6s 1940 A&O  De Bardeleben (Oa) Corp—  1st mtge 6s 1953	94 100 50 7	134	103 2	1st s f 6s 1950 ser A M&S	69 96 18 101	10

Bonds.	Bid.	Ask	Bonds.	Bid.	Ask.	Bonds.	Bid	Ask
yoca Corp 6s 1937	35		Mirs Tr Co ctis of partic in A Namm & Son 6s 1943J&D	921/4	941/4	Pittsburgh Coal Co— Sinking fund deb 6s 1949_F&A	95	98
st m & col tr 5½s '47 int M&N m-Am Line 6½s eq'31-'40 J&D	95 90	98	Marland Oil Co— ser 5% notes June 15'32 J&D15	100	1001/2	Pittsburgh Screw & Bolt Corp— Deb s f g 5 1/2 1947——J&D Pitts Steel s f 6s 1948——F&A	98½ 100½	99 102
nna (M A) Co deb 68 34_F&A	991/2	1001/2	Marion Steam Shovel— ist mage s f 6s 1947	46	50 91	Pittsburgh-Westmoreland Coal lats f g 5s 1947 optM&N	81	84
10-yr 6s 1939 with warrA&O	70	701/8	McCord Rad & Mrg—  Deb 6s 1947 - A&O  Tob 6s 1942 with wars	r				91
with pur warr for Am shs_J&J artford Times 6s 1943 be (R) & Co 1st 6 \( \) s A '34 A&O blland-Amer Line 6s '47 M&N	100	101	McCord Rad & Mrg— Deb 6s 1943 with warr F&A McCorry Stores 5 4s 1941 J&D15 McKesson & Robbins Inc—	9334	941/2	Ist gold & 1957 op J&J Poor & Co & 1939 Port Alfred Pulp & Paper Corp— Ist M & f 5 1/2 1957 ser A.M&N Port Arthur Canal & Dock— Ist M & 1953 series B. F&A Ist M & 1953 series B. F&A Ports Rigan Amer Tabacca.	85	93
olland-Amer Line 6s 47 M&N ollingshead (RM) Co 7s 38 F&A	f		Mead (The )Corn—	10	79	Port Arthur Canal & Dock—	100	102
ond Rubber 7s 1936	60	60 75 62	1st M 6s 1945 with warrM&N Metropolitan Chain Properties— 1st conv. s f 6s 1948 M&N	87	881⁄2 65	1st M 6s 1953 series B. F&A Porto Rican Amer Tobacco—		102
ouston Oil Co of Texas— 10-yr sec s f 5½s 1940M&N		90%	Metropolitan Wat Sew & Drain-		-	Detrore Character 72 1047 348-3115	s 45	61 76
udson Bay Min & Smelt 6s 1935 udson Coal 1st 5s 1962 AJ&D	50	\$ 84\\\ 56\\\\ 102	Board s f 5½s 1950A&O Miag Mill Mach'y 1st 7s 1956— With stk purch warrantsJ&D	8.04	7716	Price Bros & Co 1st 6s '43 A_F&A	75 r	78
ndson Coal 1st 5s 1962 A J&D nmble Oil & R 53/s 32 J&J 15 Deb g 5s 1937 A&O ungarlan-Italian Bank Ltd—	101 1/8 101 1/2	10514	With stg purch warrants. J&D Without warrant. Michigan Steel deb 6s 1938. M&N Middle States Petrol 6½s 1945. Midyale Steel & Ordnance. Conv s f 5s 1936. M&S Miller & Lux Inc 1st M 6s 45 A&C 7% gold notes 1935. A&C	57	771/2 65	Pressed Steel Oar 5e 1933 J&J Price Bros & Co 1st 6s 43 A F&A Procter & Gamble 41/s1947 Prudential Refg Corp— 1st m 6s 1943 Punta Alegre Sug s f 7s 1937 J&J Comm'l Nat Bank ctf dep Chase Nat Bank ctf dep	. 100	s 100
Sinking fund 71/s 1963A&O ygrade Food Products Corp.		79	Middle States Petrol 6 1/2 1945 Midvale Steel & Ordnauce—	43	50	Punta Alegre Sug s f 7s 1937 J&J	 8 3 3	96 22
1st & ref 6s Jan '49 AA&O 6s 1949 series BJ&J	s 45	s 50	Miller & Lux Inc 1st M 6s 45 A&C	100½ 92	100 1/8 101 1/2	Comm I hat Bank ctf dep— Chase Nat Bank ctfs dep— 6% gold notes 1930 — A&O Pure Oil Co— 10-yr 514% s f notes '37 — F&& 10-yr 514% s f notes '40 — M&S Purity Bakeries 5s 1948 — J&J Railway Express Agency Inc— Serial 5s '31-'49 (s-a) — M&S Reliance Bronze & Steel Corp— S f cony deb 6s 1944 — A&O	3 	4
leal Cement Co— Conv deb 5s 1943	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1001/	AFF	60	$\frac{72}{72}$	Pure Oil Co- 10-yr 5 1/2 s f notes '37_F&A	87%	90
Reder Steel mice 6g 10/8 Tris A	1 10	71	Minnesota & Ont Paper 6s 483&.  1st s f 6s 1950	Ry.		10-yr s f 5½ % notes 40 M&S Purity Bakeries 5s 1948 J&J	8934	9
dependent Brewing os 55 J&J dependent Oil & Gas Co— Conv deb 6s 1939——M&S15			1st s f 5½s 1942M&N Montecatini (Societa Gen Inc	981/2	100	Serial 5s '31-'49 (s-a)M&S	100	103
Conv deb 6s 1939	99		Mineraria, Italy)deb 7s '37 J&. With warrants	8834	89	Sf conv deb 6s 1944 A&O Reliance Mgt Corp5s 1954 F&A Remington Arme 6s 1937 M&N 5½% notes 1933 M&S Remington Rand, Inc— Deb 5½s 1947 with warr M&N Republic Brass Corp— List 8f 6s 1948 List	75	s 3
d Limestone 1st s f 6s '41 M&N lland Steel 1st 4 1/1 1978 A&O	921/2	48¾ 93¾	Morris & Co 1st s f 41/18 '39 J&	8834 8778 7974 70	94½ 79½ 90	Remington Arms 6s 1937 M&N 514% notes 1933	95	9
nepiration Con Cop 6148 31 M&S neternat Agricultural Corp—	981/2	99%	5s series 3 1932J&	97	9814	Remington Rand, Inc.— Deb 51/18 1947 with warr_M&N	821/2	8
Stpd ext to 1942 Man iternational Cement—	75	7634	Secured 6s 1937	45	65	Republic Brass Corp— 1st s f 6s 1948 Republic Iron & St 1 5s 1940 &&C	0412	9
Conv deb 5s 1948 M&N sternational Match Corp— Deb s f 5s 1947 M&N iternat Mercantile Marine— 1st M coll trust 6s 1941 &&O	951/2	96	Mige-Bond Co 4s ser 2 '66.A&c 5s series 3 1932	$^{92\frac{1}{2}}$		Ref & gen 51/28 '53 ser AJ&l	941/ <sub>851/<sub>2</sub></sub>	8
Deb s f 5s 1947M&N ternat Mercantile Marine—	9534	961/4	Nat Acme Co 1st 6s 1942 J&I Nat Dairy Prod 51/s 1948 F&	981/2	99 99	Ref & gen 51/5 '53 'er AJ& Republic Motor Truck Co, Inc- Deb 61/5 1937 with war_J& Revere Copper & Brass—	59	6
1st M coll trust 6s 1941_A&O iternational Paper—	901/2	93	Deh e f 51/4 1047 375	75	85 8 50	Rheineibe Union 7s 1946 J&	100	10
ternational Paper— 1st & ref s f 5s 1947 ser A. J&J Ref mtge 6s 1955 ser A. M&S ternat Power & Paper—	73 60	78 65	Nat Food Products 6s 1944  National Radiator Corp—  Deb s f 6½s 1947  National Trade Journals Inc— 6% conv notes 1938  Nat Union Mige 6s 1946  Newberry (J J) 5½s 1940  New Bing Nav—See N Y N H & F New River Co 1st 5s 1934  N Y Dock Co—1st 5s 1934  J& N Y Dock Co—1st 5s 1934  N Y & Foreign Investing Corp—  Deb 5½s 1948 with warr J&I N Y & Hob Fy 5s May '46  J&I N Y & N J Ferry—5s '46  N Y L & W C RR—  1st 6s ext 5½% 1942  M&I N Y L & W D & I 1st 6s '13  Extended at 5% to 1943  & Y & Sex 184  N Y S & N J & S 184  Retrended at 5% to 1943	15	17	with stock purch warrants Without warrants	80 %	8
1st M 5s 1968 J&J ternat Salt g 5s 1951 op A&O ternational Securities Corp Deb g 5s 1947 J&J terstate Iron & Steel Co— J&D	n 70 76	75 80	National Tea 5s 1935 M&N	i	s 96½	with stock purch warrants. Without warrants. Ritine-Main-Danube 7s 1950 M&S Richfield Oil of California Col tr 6s 1944 ser A	90:5	1
Deb g 5s 1947	s 681/2	s 69	6% conv notes 1938M&I Nat Union Mtge 6s 1946	80	20 85	Rima Steel Corp 1st s f 7s '55 F&A	55 % 85	1
terstate Iron & Steel Co— let M s f 5 1/2 s 1946 ser B_M&N	100	102	New Eng Nav—See N Y N H & F	RR. 801/2	bor of the	1st 6s June 30 1942J&D30 Roch & Pitts C & I 5s '48 WAN	r	-
lst M s f 5 /s s 1946 ser B M&N vestment Co of Amer— Deb g 5s 1947————————————————————————————————————	75	s 83 761/2	New River Co 1st 5s 1934J& N Y Dock Co—1st g 4s '51_F&	91 82½ 79	94 85 80	Rocky Mtn Fuel 5s 1943 Rogers-Brown Iron 5s 31-40 F&	b	
otta-Fraschini 7s 1942 with war	13	s 62 s 65	N Y & Foreign Investing Corp- Deb 5468 1948 with warr 18-1	76	78	Gen & Ref 7s 1942 M&N Stamped	f	
fferson & Clearfield Coal & Iron Indiana Co 1st s f & 1950 18-1	78		NY & Hob Fy 58 May '46_ J&I Hoboken Ferry 58 1946_ M&	86		Root Glass Co. 1st 6s. Royal Dutch Co.—	93	1
nes & Laughlin St 5s '39 M&N apstone Service Corp—	78 103	85 104	NY&NJFerry—5s'48_J& NYLE&WO&RR—	90		Deb 4s 1954 with warrA&( Ruhr Housing 61/s 1958J& Ryerson (Joseph T) & Sons—	J	
Otta-Fraschini 7s 1942 with war Without warrants	97	99	NYLE&WD&I 1st 6s '13.		. 102	Sink fund deb 5s 1943M&N		s 9
aufman Dept Stores Sec Corp—	60 90	62	Extended at 5% to 1943J& N Y Shipbldg 1st 5s Nov 1 '46	102 89	91	Sink fund deb 5s 1943 M&P Sink fund deb 5s 1943 M&P St Lawrence Pulp & Lumber 1st M 6s 1927-1929 F&P Certificates of deposit 1st M 6s 1931-1933 F&P St Lumi Gas & Coke Corp.		
Coltr 5¼ % notes July 15'43 F& A  Layser (Julius) & Co—  Cenv s f deb 5½s 1947 — M&s  Leith (B F, Corp 6s 1946 — M&s  Leith (B F, Corp 6s 1946 — M&s	50		New York Trap Rock Corp—  1st M s f 6s 1946————————————————————————————————————		95%	Oertificates of deposit		-
leith (B F, Corp 6s 1946 M&s lelvinator Corp 6s 1936 J&s	75	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Equip 5s 1931-1943 (s-a)J&I Eq tr 5s '31-'45 (s-a)M&N1	b 5.78	5.25%	1st M s f 6s 1947J&I	8 40	8 4
		s 90½ 39	North Amer Cement Corp— Deb 6 1/28 A with warr '40_M&	3 44	46	St Louis Kerirg & Cold Storago- 6s 1942 J& St Maurice Valley Cop— 1st & coll tr s f 51/s 57, B M& St L Rky Mt & P 5s 55 stpd J& St. Regis Pap 61/s 31-34 J&1 Deb 6s 1931 A& Santa Ana Sug 8s 1931 A& Saxet (The) Co—	J	-  '
endall Oo 5½s 1948.  endall Mills 1st 6½s 1944 J&D  Without warrants J&D  Without warrants J&D  coholyt Corp 6½s 1943 .  evstone 8t & Wire 8s 1941 A&D  limberly-Clark Corp 1st mtge 5s 1943 ser A J&D  linney (GR) Oo 7½s 1936 J&D  lirby Lumber 6s 1938 J&Jit  eppers Gas & Coke Co—		100	Manthia Title Control	100	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT OF THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NAMED IN COLU	St L Rky Mt & P 58 55 stpd_J&	7 45	-
Without warrantsJ&D	65	100	Norwegian Hy-Elec Nitrog Corp Ref & imp 51/2 57 ser A M&I Nova Scotla 8 & O 5s 1959_J& O'Gara Coal 5s 55 op aft <sup>0</sup> 108 M& Oglivie Flour Mills 6s '32J&I Series B	97%	981/2	St. Regis Pap 6 1/8 '31-'34J&1 Deb g 68 1931A&	991	5
eystone St & Wire 8s 1941 A&C	1011/2		Nova Scotla S & O 5s 1959 J& O'Gara Coal 5s '55 on aft'08 M&	40		Saxet (The) Co—  1st lien coll 6s 1945——J&D1	5 81	
1st mtge 5s 1943 ser AJ&J Inney (GR) Co 716s 1936 J&T	9934 863	95 95	Ogilvie Flour Mills 6s 32J&1 Series B	7 100 7 100	===	Baxon Pub Wks (Germany)-	74	
oppers Gas & Coke Co—	90		Series C Old Ben Coal 1st 6s 1944F&. Oneida Community Ltd—	7 100 45	51	Gen & ref 6149 1951 M&1 5% gu notes July 15'32 J&J 1	721	6
s f deb 51/s 1950J&I	99 102 14 101 34 98 14	99½ 103½ 102¾	Sf61/2% notes 1939 with w J&	J		Schulco Co 61/48 1946 J& Guar 8 f 61/48 1946 ser B A&C	80	-
(Irby Lumber 6, 1938 — J&Jite- ppers Gas & Coke Co— Deb e f 5s 1947 — F&I  e f deb 54s 1950 — J&  tresge Foundation 6s 1936 J&I  tresge (S 8) 1st 5s 1945 — J&I  tresge (S 8) 1st 5s 1945 — J&I  trueger & Toll— Deb sink fund 5s 1959 — M&I  ackawanna Steel 5s 1950 — Mataka Superjor Corp inc 5s '24 Oc	981	100	Oregon Am Jumber de 1049A	2 r 1001	10634	Scripps (E. W) deb 5 1/8 1943 F& Scullin Steel 1st 6s 1941 A&C	65	- 8
Deb sink fund 5s 1959 M&s ackawanna Steel 5s 1950 M&s	101	91 103½			9514	Security Mtge 68 Sept 1 '45 ser 1	85 85 85	1
ISU AL COLLET GOLD EC 1044 TAT	60	63	Extl deb 6s 1953M&S 1 Extl deb 51/s 1958M&I Osgood Co deb g 6s 1938J&I	88½ 70	8914 s 5.18	Servel Corp (new) 5s 1948	1	11.5
ane Bryant Inc.  8 f deb 6s 1940 with warr M&N autaro Nitrate Co.	93	98	Oswego Falls Corp 6s 1941 Otls Steel 1st 6s 1941 ser A M& Pacific Coast Co g 5s 1946	05	75 97 50	1st s f 5 %s 1948 ser A F& Shawsh Mills 7% notes 1931 A&	1003	
1st conv 6s 1954 with warJ&.	40	411/2	Pacific Coast Cog 5s 1946 _ J&l Pac Fruit Exp Eq — See 8o Pacifi Pacific Invest deb 5s 1948 _ J& Pacific Western Oil Co — S. deb 64c 1042 with months	Co. 75	78	Shell Union Oil Corp—	751	
Debg 5 % 1942 A&C	85¾ 94 97¾	8734 9534 9934	Pacific Western Oil Co— S f deb 6 1/2s 1943 with warM &! Palmer Corp of La 1st 6s1948J&!	٠	s 73 1/8	Deb s f 5s 1949 with warr A&C	753	100
Cons s f 4 ks 1954 cer C J&	9734	987	livan Amer Indus Corn	A Private Section	100	Deb s f 5s 1952M&l Sheridan-Wyoming Coal Co—	N 841	911,463
1st 5s gold guar 1933J&			Pan Amer Petrol Co (of Calif)—	923 5 723	9534 6 74	Shults Bread 1st 6s 1940M&	J 65	
1st conv 6s 1954 with war _ J&.  awrence Portland Cement Oo- Debg 5 ½s 1942 _ A&.  Cons s f g ½s 1954 _ J&.  Cons s f g ½s 1954 _ J&.  Cons s f 4½s 1954 _ J&.  Cons s f 4½s 1954 _ J&.  Cons s f 4½s 1954 _ J&.  Los to gold guar 1933 _ J&.  1st 40-year guar int red to grade for the second of the s	97%	1000	lst conv s f 6s 1940J&D1 Pan-Amer Petrol & Transp Co- S f 6s 1934	1013	10134	Siemens & Hal-Siem-Schuck—	97 S 87½	
1st & ref 5s 1944 F&A	78	81 62 %	8 f 66 1934 M& Paramount Fam Lasky Corp— 20-yr s f g 6s 1947 J& Paramount Publix Corp— Sink fund 5 ½ 1950 F& Park & Tilford s f 6s 1936 J&	923	95	Silesian-Am Corp 7s 1941. F&	66 k	4
1st & ref 5s 1964 F&/	97	62 % 62 % 50	Paramount Publix Corp— Sink fund 5 1/28 1950———F&	A 831 663	83 54	5 yr 6% notes'32 with war A& Simmons Co 5s Nov. 1 1944	85	
ibby McNeil & Libby—	97		Park & Tilford s f 6s 1936 J& Parmelee Transportation Co— S f conv deb 6s 1944 &&	0 36	40 70	Sinclair Cons Oil Corp— 1st l coll 7s ser A 1937_M&S1	5 97 1 95 1	
Iggett & Myers g 7s 1944 - A&C	1215	\$ 90 122 105 ½	Path Ex deb 78 37 with war M&	50}	51	Sinclair Crude Oil Purch Co—	95	5 N.
10by McNell & Libby———————————————————————————————————	f 50	60	1st s f 5s 1953 ser A	75	78	Silesian-Am Corp 7s 1941. F& Silica Gel Corp. 5 yr 6% notes 32 with war A& Simmons Co 5s Nov. 1 1944 Sinclair Cons Oil Corp. 1st lien coll 64s 38 ser B J& Sinclair Crude Oil Purch Co. 10-yr 54s 1938 ser A J& Sinclair Pipe Line s f 5s 42. A& Skelly Oil deb 54s 1939. M& Smith (A O) Corp 64s 33. M& Smith (Howard) Paper Mills Lt 1st s f 54s 1953 A. J& Sinder Packing Corporation 6% conv gold notes 1932. M& Solvay Amer Invest Corp. 5% gold notes 1942. M& South America Rys. 6% conv notes Apr 15 1933 A& 6% conv notes Apr 15 1933 A&	J 99% 0 97% 8 80%	3
Without warrants	961	963/	Penick & Ford 61/s 1943J& Penna O & O 1st 5s 32 opJ& Penn Mary Steel—See Beth Ste Pennsylvania-Dixle Cement Cor	91	93	Smith (A O) Corp 61/28 '33 M& Smith (Howard) Paper Mills L	102%	
Without warrants ong Bell Lumber 6s 1931 J&T ong Bell Lumber 6s 1931 J&T obb g 534s 1937 J& ukens Steel 1st M g 8s '40 M&N agnolla Petroleum	91 102 86 ½	93 1041 871	Pennsylvania-Dixle Cement Cor 1st m s f 6s 1941 ser A M&S1	p 663	68	1st s f 51/s 1953 AJ&	Ö r	-
Jagnolia Petroleum—	90	93	Ist m s f 6s 1941 ser A_M&S1 Penn Dock & Warehouse Co. L'hold s f 6s 1949 w wF& Pennsylvania Glass Sand Corp—	A 82	84	6% conv gold notes 1932.M&	34	
Deb 41/8 1932	100		lst M s f 6s 1952	J 100	102	5% gold notes 1942M& South America Rys—	8 96	
Deb 41/2 1934 F&/	100 100 100		Phila & Read Coal & Iron— Coll sf g 4s ext '22 on	J 813				
Mallony CO	991	100	Conv deb 6s 1949 M&	8 71	721/	Southern United Ice Co-	0 95	
Manatisugar 1st 7 14s '49 ALC	201	28	Phillips Petroleum Co-	Acres .		OS 1947 WITH WAFF		
Magnolia   Petroleum	201		rennsylvania Giass sand Corp- let M s f 6s 1952J& Phila & Read O & I 5s 1973J& Phila & Read O al & Irou— Colls f g 4s ext 32 guM& Conv deb 6s 1949M& Phillips Petroleum Co— Sink fund deb 5¼s 1939J&: Pick (Albert) & Co deb 6s '36 J& Pierce Oil 8s Dec 15 1931J&DI Pillsbury Flour Mills 6s 1943_A&	851 70 5 1031 0 1043	89 75 108	Southern United Ice Co-   6s 1947 with warr   A&   61/4s 1938   A&   Spruce Falls Power & Pap, Ltd.   1st m 5/4s 1931-43 (s-a)   A&	0 35 0 35 0 97}	

### INDUSTRIAL & MISCELLANEOUS BONDS -All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	В	id.	Ask.	Bonds.	Bid.	Ask.
Staley (A E) Mfg 1st 6s '42_M&S	.5777	s 97 101%	United Porto Rican Sugar Co			70	White Sew M 6s '36 with w J&J		29
Stand Oil (N J)deb 5s Nov 15 1946	1041/2		614 % notes 37 A with war M		65	70	Without warrants	2614	32 27
Stand Oil N Y deb 4 1/48 51 J&D15 Stand Textile Prod 6 1/48 42 M&S	9834	99 55	United Steamship 6s 1937M	OCTA I	01%		Deb s f 6s 1940M&N	21	
Starrett Invest see 5, 1050 A&O	50	46	United Steel Works (German		7214	75	Wickw Spencer Steel 7s '85 J&J		10
Steel Co of Can 6s 1940 J&J	r 107½		S F 61/s 1951 with warr J Series O		6912	771/2	Wickwire Spencer Steel Co—	6	18
Steel & Tubes deb 6s 1943M&S	86	92	616 1947 with warrants	18.3	69	711%	Pr lien & coll 7s Jan 1935_M&N	f 636	10
Stinnes (Hugo) Corp—	00	02	United Steel Wks of Burbach	100	00	11/8	Certificates of deposit	634	10
Gen 7s '36 (without war) A&O	63 1/2	65	Esch-Dudelange s f 7s '51_4	&O 1	05	110	Wieboldt (W. A.) & Co. 51/s '39.	99	10
Stinnes (Hugo) Industries-			United Stores Realty 6s '42_A	. 0			Willys-Overland 1st 6 14s '33 M&S		96
Deb 7s '46 (without war_)A&O	60	6132	US & British Internat Ltd-	27 1 0 3	1. 1		Wilson & Co 1st 6s 1941 A&O	981/4	99
Strauss (Nathan) Inc 6s 1938		s 53 14	Deb g 5s 1948M	&N	68	72	Winch Repeat Arms 7 1/2 1/41 A&O		83
Strawbridge & Clothier—			US Radiator deb 5s 1938	&A		\$ 80	Wood_(Alan) Ir & St 6s 1944	103	104
1st s f 5s 1948M&E	90	94	US Rubber—	. N.	ma1/		Woodward Iron 5s 1952J&J	87	90
Stutz Motor Car 71/5 1937 A&O		s 51	1st & ref 5s 1947 Ser A	3003	701/8	71	Yellow Mfg Accept Corp-		
Sugar Estates of Oriente-		10	634% serial notes 19311	100	9934	10014	614% notes 1934F&A	981/2	100
1st s f 7s 1942M&S		12	614% serial notes 1932	Taco			Youngst Sh & Tube-	10114	10014
Sugar Pine Lumber Co-	92	95	812 07 sorial notes 1933	10.0		s 78	1st m e f 5s 1978 ser AJ&J EXCHANGE SEATS.	1011/4	10214
Ist M serial 6s 1931-1942_M&S Sun Maid Raisin 61/4s 1942	94	90	81207 goriel notes 1934	TA-E		\$ 7416	NY Stock Exch— No. Last Sale	Fig. 1975	F 172
Sun Oil deb s f 51/8 1939 M&8	100	1001/2	614% serial notes 19331 614% serial notes 19341 614% serial notes 19341 614% serial notes 19361 614% serial notes 19371	148		8 7412	t Ex-rights1,349\$200.000		100
Susquehanna Silk Mills—	100	10072	A12 % serial notes 1937	148		8 77	N Y Produce Exch_1,577 6.000	6,000	7,000
8 f deb 5s 1938J&D	40	50	614 % serial notes 1938!	1488	80	\$ 81	N Y Cotton Exch. 450 19.000		18,000
Swift & Co 1st s f g 5s '44 J&J	103		614 % serial notes 1939 I	148			N Y Cof & Sug Ex. 328 12.500		10,000
Swift & Co 1st s f g 5s '44J&J 10-yr 5% notes 1940M&S	99	9914	614% serial notes 1939 1	1841			N Y Curb Exch 550 95,000		
Taylor-Wharton I & 8 68 42M&5	96	99	3-yr 6% notes 1933				Baltimore Stk Exch 87 4,000		1100
1st & ref 71/s 1946 Ser AJ&J	86	89	Universal Pipe & Rad & '36_J	&D		60	Boston Stock Exch. 139 23,000		
Teltz (Leonard), Inc-		4476	Universal Winding Co 7s '37	St.J	99	101	Buffalo Stk Exch. 35 20.000		
714s, 1946, with warrant	83	95			99	====	Chicago Bd of Tr. 1.592 7.500		
Without warrants	86		Valspar Corp.conv.deb 6s'40 I		5=	78	Chicago Stock Exch u470 u13.000		15,500
Tenn Coal I & RR 5e 1951J&J	102%	1 2 2			97	8 981/2	Cincinnati Stk Ex. 50 12.500		
Tenn Cop & Chem 6s 1941 _A&O Conv deb 6s 1944 ser BM&S	8934	94	Van Camp Pack.—6s 1948 las Van Slyke & Horton 7s 1938	ge-	98	8 45	Columbus Stk & B. 12 500		
Texas Corp deb 5s 1944 A&O	9934	100	Vertientes Sugar 1st 7s 1942_J	&n	39	40	Columbus Stk & B. 12 500 Denver Stock Exch. 19 500	100000000000000000000000000000000000000	750
Thermoid Co 6% notes 1934_F&A			Victor Fuel 1st s f g 5s 1953	43	15	24	w Detroit Stock Ex 90 w17.500	TABLE AND THE	150
Transcont Oil—			Va Iron Coal & Coke 58 '49 . h	14.8	70	78	Ft Worth Gr & Cot 73 ¶1.000		10000
1st s f 61/s 1938 with warr_J&J	109 5/8	109%	Walworth Co 1st 6s 1945 A	30	75	78	Hartford Stk Exch. 20 +1.800	5,200	
Without warrants		1001/2	Deb 6 1/48'35 ser A with war A	80	70	85	Hartford Stk Exch. 20 †1,800 Kan City (Bd of Tr) ; 217 7,500		
Traylor Eng & Mfg 8s 1936	99	100	Without warrants			90	Los Ang Stock Exch 75 52,500		35.000
Tri-Utilities Corp—	128736	10 Table 550	Ward Baking 68 1937 J&	216	99	101	Los Angeles Curb Ex 87 20,000		
Conv deb 5s 1979M&S	531/2	541/2	Warner Bros Pict 6s 1939 N	1&S	66	69	Louisville Stk Exch 29 1,200		
Truax-Traer Coal Co-			Warner Co 1st 6s 1944	&0	3		Milw Ch of Com. 268 500		500
Conv deb 61/2 1953 M&N15	72	75	With warrants			96	Mino Ch of Comm. 550 2.500		2,500
Trumbull Steel a f 6s 1940, M&N	88%	8878	Without warrants				Minn-St P Stk Ex. 60 2,000	1,000	1,500
10-yr deb 7s 1935 ex-warr M&N		99 74	Warner-Quinlan Co-	10-0	11. 14	STATE A. A.	Montreal Stock Ex. 77 140.000	0-555	3.700
Ulen & Co deb 6s 1934F&A Union Gulf Corp—		14	Warner Sugar Ref 7s 1941J	2 D 1	001	102	New Orl Cotton Ex 500 3,700 New Orl Stock Ex 70 4,500	3,000	
Coll tr s f 5s 1950J&J	1001	10086	Warner Sugar Corp 1st 79 '39		10 %		New Orl Stock Ex. 70 4.500	2,000	3,500
Union Oil Co of California—	10072		Stnd (July 1930 coun on) 10	30 7	10%	15	Polla Stock Exch. 206 20.000		18.500
6e May 1 1942 Ser AF&A	105	10516	Warren Bros 51/2 % notes '37 M	188	98	99	Pittsb Stock Exch. 115 15,000		15,000
8 f g 5s Feb 1 1935 Ser C A&O	991/2	100%	Webster O&O 1st g 5s '42 op h	48	70		Portl'd Stk & Bd Ex 19 1.000		10,000
Deb 5s 1945A&O	91 16	92	Webster Mills 614s 1933J	&DI 9	9614	97	St Louis Exchange 50 15,000		
Un T'k Car eq 41/18 '31-'36_A&O	b 5%	4.60%	W Va Coal & Co 1st 6s 1950	181			Salt Lake Stock Ex. 51 1,250		
United Biscuit of Am 6s '42. M&N	100	102	Western Elec deb 5s 1944	&O 1	0414	1051/2	San Fran Stk Exch   75 \$75,000		
United Drug5s 1953 M&815	94		Western Newspaper Union-	20 1 3 1	3 3	69V 5 1 1 E	San Fran Curb Ex	1000000	1,000
5s 1932A&O	991/2	100 3	Conv deb 6s 1944	&A	47	50	Seattle Stock Exch 94 25.000		
5s 1933A&O	991/2	1001/2	White Eagle Oil & Ref Co-				Seattle Curb & M.		30,300
Unit Oil Prod 8s '31 ctf dep J&J25			Sf deb 51/s 1937M&	315 1	01%	102	Toronto Stock Exch 62 175,000		
Halted Industrial Later 10:									
United Industrial 1st 6s 1945.J&D Deb 61/s 1941	691/2	71	Wheeling Steel Corp— 1st & ref s f 5 1/8 1948 ser A.		9934	100	Washington Sty Hx 40 2.800 Wheeling Stock Ex 13 \$1.000		

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. t Under a resolu ommittee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. The purchase of four rights entities holder to one full member also been elected making present membership 1,349. The purchase of four rights entitles holder to one full member at \$825,000 before increase in membership in Jan. 1929, highest on record. u For new membership. Last sale of old membor preriors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend esent member receiving one additional membership. v Curb memberships not included. w Detroit Stock Exchange declared vidend increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Last sale Oct. 1927. † Price for combin francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed rightal price \$250, now \$1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys calent funds are available. f Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve.

### Real Estate Bonds

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6 1945	f	- · · ·	Graybar Bldg (East Offices Inc)—		at the fir	Pittsburgh P O Serv Station-		15.45
Allerton 55th St Corp(NY)51/48'47	78	80	1st m leaseh 5s 1946J&D	80	83	51/s Dec 1 1938J&D	73	743
llerton N Y Corp 51/48 '47_J&J	50	55	Ser leaseh 5 1/4 s '31-'34 (s-a) J&D	b 7.50	7%	Plaza Office Bldg 1st 6 1/8 46 M&N		
Conv deb 6s 1942J&J	f 17		Harriman Bldg 6s 1951	95	100	Postum Bldg 6 18 1943 M&N	95	98
tlanta Post Office 5 1/2 1937 M&S	75	82	Herald Square Bldg 6s 1948		80	Quincy Station P O (Chicago)-	4 , 55 1	7/19/00
tlanta Post Office 5 1/2 1937 M&S selmont Bldg (NY) 6 1/2 44.F&A	991/2	6- 1- V	Highbridge Station PO. NY-	J. A. Paragari		6s May 1 1941J&D	7416	79
iltm-Commodore 1st 7s '34 M&S	95	98	5 1/4 s Dec 1 1938J&D	80	81	Real Estate Board Bldg 7s 1946	94	
ing & Bing deb 61/8 1950_M&8	78	83	Hotel Lexington 6s 1948		95	Realty Assoc Sec Corp 6s '37_J&J	90	92
oston Parcel Post Station—		- 9	Insurance Center Bldg 61/28 1943	75	80	6s 1939	90	92
51/s Oct 1 1935 A&O	76	81	Jewelers Bldg (Ohic) 78 40_J&D			6s 1943	88	91
oston Post Office Serv Station—	1.00	. 1.17	Lake Sh Ath Club (Chic) 6148 '45	45	50	Roxy Theatre 6 1/s 1931-40	88 89	91
5 1 July 1 1938J&J			La Salle Hotel 5168 1940			St Charles Hotel (Atl Cly) 8164 48		91 33
wman-Biltmore Hotels 7s 1934	97	10016	Liggett Bldg 1st 1 h 5 ks '52_F&A	98	101	St George Hotel 5%s '32-'43 M&N		
3-year 6% notes 1931J&J	93	96	Lincoln Bldg 51/a 1052	80	84	Saks Realty 6s 1931-1946		70
way Barclay Office Bldg 6s 1941		9516	Lincoln 42d St Corp— 1st mtge s f 51/s 1953J&D	- 00	0.	Savoy-Plaza Corp 6s 1945J&D	1.0	92
roadway Bldg (N Y) 516 1950.		00/2	1st mtge a f 514g 1053 T&D	76	80	Dah c 51/2 1038 J&A	75	80
way Mot Bldg (N Y) 68'48.F&A	90	95	Deb s f 6 1/2 1/48 with war J&D	75	80	Deb g 5 1 1938J&A Schulte R E Estate 6s 1935_J&D		- 00
way & 38th St Bldg 7s 1945	93	- 11-20	Without warrants	70	75	Without com stk	s 67	s 68
way & Alat St Bldg Ske 1044	072741_0_0		Loew's New Brd Prop 68'45_J&D	90	92	Sevilla-Bilt Hotel 71/8'37M&N	85	90
way & 41st St Bldg 6 1/s 1944 ryant Pk Bldg (NY) 6 1/8 45 3 4 5 J	75	80	Looms Theatre Dit de '47 Magis	89	91	Chalbarn Ing(AtlCm) 61/2'40 In I		90
udd Realty 6s June & Sept 1941	78		Loews Theatre Rity 6s 47 M&S15			Shelburn, Inc(AtlOy)6 16 40 J&J		577
nah Parm Plda 1st fa 1000 A to			Lond Gu & Acc Bldg (Chic) 68 '62	101	103	Sherry-Netherland Hotel 51/48 '48	55	85
ush Term Bldg 1st 5s 1960_A&O	78	83	Lord Balt Hotel g m 6 1/2 3 45 A&O		90	Shubert Theat deb 6s '42_J&D15	17	18 93
hanin Bldg 6 18 1945	(8		Lords Court Bldg 51/8 1942 J&D	85	88	Sixty-One Bway 51/8 1950A&O	91	93
hesebrough Bldg 6s 1948A&O	91	95	Louisville P O 5 %s Jan 1 1943 J&J Mack Trucks R E Sec 6s 1930-40.	85	86 34	Gen mtge 7s 1945	70	72
hAvStaPO518 Nov15 32M&N	7514	81 1/2				Standard Bldg Corp 6s 1948_A&O	96	98
hic Beach Hotel 6s 1941J&D	84	86	Madison Clark Bldg, Chic-	100	State of the	Stanley Real Est 51/8 45_J&D	97	100
hrysler Bldg 6s 1948	84	86	1st m leasehold 6s 31-'42 M&S15			Straus Bldg 6s 1931-1941		
ligar Stores Realty Holdings—			Manhattan Co Bldg—	100	6. 50	State & Wash Bldgs (Chicago)—		
8 f deb 51/s 1949 ser AJ&J	7214	73	1st m & leaseh s f 6s '58M&N	90	93	1st sink fund 5s 1948ser A.M&S	78	82
leve Term Bldg 6s 1941			Master Printers Bldg 6 1/8 '46.J&J	45	50	Sink fund 5s 1948 ser BM&S		
ourt & Remsen Sts (Brooklyn)	11. 27.04	1957	Mercantile Arcade Bldg (Los Ang)	1,275	SALES T	Stevens Hotel (Chic) 6s 1945_J&J	62	63
6s 1940	65	75	1st s f 5 1/8 1953J&D		J 1000E	Taft Realty (New Hav) 6s'40A&O	90	95
allas P O 6s Sept 15 1935 M&S	7616	79	Minneapolis Parcel P O-	17707		10 East 40th Street Bldg 6s 1940.		
ept of Labor Bldg, Wash, D.C-	A VOA VA	N Salar and	6s July 1 1942J&J	87	8814	Textile Bldg 1st 6s 1958 M&N	65	72
51/28 June 1 1932J&D	82	84	Munson Bldg (N Y) 61/8'39.M&V	90	94	Transp'n Bldg(Chic)6148'41M&N	100000	150
etroit Hotel 61/4 1931-41_M&S		70	Nat Hotel of Cuba 6s 1959_M&S	50	65	Transp'n Bidg(Chic)6148'41M&N Trinity Bidg 5148 1939J&D	10114	
dgew Bch Apart 6s '31-'44_A&O	S . 11 115 1		Nat Press Bldg 5 1/8 1950 A&O15			208 South La Salle St Bldg Corp-		
1 West 42d St 61/4 1945	74	78	Neisner Bros Realty, Inc-			1st s f 51/s 1958		88
ppley Hotels 6 1/8 1941 J&J	13		Conv s f deb 6s 1948J&D15	10 000	Payer Co.	Tyler Bldg 6s 1953		00
quit Office Bldg (N Y) 5s 1952	84	88	N Y Athletic Olub 6s 1946	88	91	Un Masonic Temp (Ch) 61/18 1949	78	62
erry Sta P O (San Fr) 6s 1934			1900 Rittenhouse Square 6s 1944.	96	97	Un Post Offices 51/8 35 F&A15		83 68
Exchange Place Bldg 6s 1931.		100	Norfolk P O 6s Mar 1 1935_M&S	75%	7814	Vanderbilt Bldg 61/s 1939		
0 Bway Bldg (N Y) 6s '46_M&8	94	96	North Station Indus Bldg (Bost)	10/4	1072	Van Sweringen Co 6s 1935 - F&A	78	80
500 Walnut St(Phila) 1st 6s'47	-					Varick St Sta P O (N Y) 6s 1941	87	89
ex Det Theatre 6 1942 A&O	66	71	1st m s f 6s 1948A&O	88	92	Wadsworth Bldg(NY)6s 53_A&O		
ox New Eng Thea 61/2 '43 F&A	No receipt of the	58	One E 55th St Corp 6149 45_J&D	90		Waldorf Astoria		98
ox Theatre & Office Bldg		00	111 John St Bldg 6s 1948		93		77.14	
1st s f 61/s 1941M&S	85	88	165 Broadway Bldg 516 51 F&A		921/2	1st lien 7s 1954M&S	711/2	73
	00	00	One-Seventy Bway (NY) 61/48 '49		80	With warrant		
ox St Louis Theatre Bldg-	P71/	011/	One West 39th St Bldg 7s 1945		-2277	Wanamaker (John) Phila., 51/s_		
1st s f 6 1/2 s 1942A&O uller Bldg (G A F Realty Corp)	771/2	81 72	Palace Hotel (San Fr) 58 45 F&A	1001/	10114 10214	Wardman Real Estate Properties	u 12° 1	
uner Bidg (G A F Realty Corp)			Param Bway Corp 51/8'51_J&J	1001	10214	1st & ref 61/4s 1931M&S		
1st s f 51/s 1949J&J	92	97	Paramount Theatres 69 1945_J&J	.78	791/2	1st & ref 61/s 1938M&S		
ulton-Flatbush Bldg 6s '48_J&J	40	45	Park Ave Bldg 6s 1941			1st & ref 61/2s 1948	41	46
arrett Bldg (Ohic) 5 1/19 1930-40			Park Lexington Co 6 1/18 1943	60	70	Wardman Realty & Construction	1 1 1 1	W SW F
en'l Motors Bldg 6s 1948			Park Lexington Co 6 168 '53 J&J	60	65	Deb g 6 1938		100
eorge Washington Hotel 6s 1944		881/2	Park Row Bldg 6s 1943A&O	80	82	Washington Bldg 6s 1940 J&D		4.45
rant Bldg (Pittsb) 7s '47F&A	40	43	Pennsylvania Bldg 6s 1939 M&N	81	93	Westinghouse Bidg 6s 1931-39	9234	
reeley Sq Bldg 6s 1950F&A	60	66	Pitts Hotels Corp 1st 5 1/4s'48M&J	58	62	White Motor Realty 6s 1931-40.	98	100
		-	TOWN COLD TOO O'S TOWN			Woodbridge Bldg 5%8 '41 - A&O	92	95

## Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.	Stocks. Par	Bid.	Ask.	Stocks.	Par	Bid	Ask.	Stocks. Par	Bid.	Ask.
TEXTILE MEG.		ahara		Per	share.	7 . 1, 7		Per 70	share.	Phila (Concluded)	Per	share
orth. Mills. pgr readia M			Sagamore Mfg (f R)100 Salmon Falls Mfg	58	62	Southern Worsto Spartan Mills (S Union-Buffalo M	(O)_1		80 120 30 70	Reliance10 Victory10	434	5
cushnet Mill (NB)	300	320	Oo (N H) 100 Sharp Mfg (N B) 1 Preferred 100	1,111		1st pref 2d pref Victor-Monag C	-100 -100	65	35	Providence. Guaranty10	16	20
m Linen (Fall R)_i merican Mfg100	15	s 1 30	I SHAWIHUE COE MINIS			Victor-Monag C Preferred Wallace Mfg Co	100	50 100	55 110	Guaranty10 Merchants(†) Prov Wash'ton100	16 37	20 19 40
Preferred100 moskeag Mfg moskeag Co pref_	7	-5	(FR) common 100 Preferred100			Ware Shoals Mis	g.1001	120	100 130	Puritan Life50 Rhode Island(†)	45	23
poleton Co (Mass); chington M (Mass);	59	$\frac{63}{2}$	Shaw Stocking Shove Mill (FR)100 Skenandoah Cotton	ī	4	West Point Mfg Whitney Mfg (S Woodside Cot M	(O) _1		20 30	Richmond.	82	92
rington M (Mass), ssoc Textile Cost	s 35	19 s 36⅓	Co (Utica) Soule Mill (N B) 100 Stafford M (F R)	48	55	Preferred	100	====	35	Virginia F & M_25 Deposited stock	82	92
arnard Mig (FR)_	59	63	Stafford M (F R) 1 Stevens Mfg (F R) 1 Suncook Mills pf	28	(200	Canadian Mil Oan Convert, L		r	6034	St. Louis. Cent States Life	25	27
ates Mfg (Me) 100 eacon Mfg (NB) Preferred100		86	Taber Mills (N B)(	-8	s 35	Can Cottons,Lto	d.100	r	40 59	Continental Life10 Mo State w10	16 17	27 18 18
Preferred10t erkshire Fine Spinning Co(†) 7% cum pref100 igel-Sanf Carp t1 Preferred100	5	.6	Thorndike (Mass)			Preferred Montreal Cotto	d_(†)	r 80 1/8 r 119	81	St. Paul, Minn.		
Igel-Sanf Oarp't	25 23½ 82½	35 24	M (Mass)100 Troy Cot'n & Wool'n Mfg (F R)500 Union Cot Mf (FR)	•		Preferred	100	r 100	112	St. Paul F & M25 San Francisco.		170
Woolen Mills 2	12, 5	831/2	Union Cot Mf (FR) I Union Mills	10	 	Preferred	100	r 100 22	74	Calif State Life Firemen's Fund 100	52½ 83	60 84
Preferred 100 Dott Mills (Mass)	26	6 28	Utica Knit Co100 Preferred100			INSURANC STOCKS.	E			Home Fire & Marine Occidental Life	40 25	41 28
order O Mfg (FR)	-5	57	Utica Steam & Moh Val Cot Wamsutta M (N B)		1.50	Baltimore—	rican	61/2	71/2	Pacific Mutual Life_ West Coast Life	-334	$-\frac{7}{4}$
order O Mig (FR)   oss Mig com100 Preferred100 oston Mig pref_100 ourne Mills (FR)	110 100		Weetamoe M (FK)_!	734	81/2	Fire Corp	ranty		23	Western States Life_	35½	36
ourne Mills (FR).	10 31	121/2	Westfield Mfg com100 Preferred100 Whitman M (NB)_4			Boston-	100	400	400	Springfield, Mass. Springf Fire & M_25	95	100
		s 20 100	Preferred Winnsb'e Mills pf 100		s 65	Boston Colum Nat Life Mass Bonding _	e_100	460 315 70	480 335 80	Washington.	300	
abot Mfg 100 ameron Mills 100 harlton Mills 100 tty Mfg Co (NB) Common R	30		York Mfg (Me) 100 Southern Mills.	5 Per	share.	Brooklyn—See		10	. 00	Corcoran 50 Fireman's 20	150	34
ty Mfg Co (NB)	171/2	18½	Abbeville C M (8C) / Anderson C M (8C) .	55	40 65	Camden—				National Union 5		34 26
Preferred	====		Arcade Cotton Milis		200	Camden Fire	<b>10</b> 0	16	17½	MARINE INSURANCE SCRIP.		
2nd preferred entin'i M (Me) 100 ernell Mills (F R)	55	65	Arkwright Mills	85	90	Detroit. American Life co	om			Land and the second of the second	Per	cent.
Corn (N P)	97	s 3	Augusta Fac (Ga)! Avondale Mills!	700	900	Detroit F & M. Michigan F & I	M.50	====		1928	f 1051/2	106
Preferred 100 avis Mille (F R) 1 avol Mills (F R) 1	27 78	30 -4	Beaumont Mfg 7% preferred Belton Mills (8 C)i	200 95	250 100 20	Hartford.	10	44	46	1930	f 105½	107 107
	$\begin{array}{c} 1\\1\\70\end{array}$		Preferred Bibb Mfg 100 Brandon Corp A	55 95	65 98	Aetna (Fire) Automobile Ins. Hartford Fire	1()	271/2	29½ 52	MINING STOCKS		
referred	75	90 50	Class D		40	Hartf Steam Bo	110	today was	02	Adventure Cons25		25
wight Mfg (Mass).	$59^{1\frac{3}{4}}$	63	Calhoun Mills		75 90	Insp & Ins National Fire Phoenix (Fire).	10	44 57	46 59	Ahumada Lead Co. 1 Alaska Juneau Gold	1/4	, yes
wight Mfg (Mass) iwards Mfg (Me) imond M (R I) pf i			Ohadwick-Hosting	1634	17	Aetna Casualty	e.	1.00		Mining	7 1/8 5	7 15
rh Milis com 100 Preferred 100 Fr Alpaca (Mass) int Mills (F R)	, III		Jhesnee Mills	55	200	Surety Aetna Life Conn Gen Lincoln Nat Life	$\frac{10}{10}$	66 45	70 50	Smelting25	$\frac{4\frac{1}{2}}{27\frac{1}{2}}$	5
	$\frac{42}{275}$	300	Preferred Clifton Mfg (8 C) 100 Jlinton Cotton Mills	80 88	85 92 220	Lincoln Nat Life	e10	900	90 920	Hanaconda Codmin bu	30 13	30 30 14 1
anold M (N R)	1 9	2	Jolumbus Mfg (Ga) Jonverse (D E) 100	55	80	Travelers' Indianapolis		900	920	Andes Copper M_(†) Arizona Com'cial5 Arizona Globe Cop_1	11/4	s 1-
Falls Mfg (N H)		$\frac{12}{38}$	I Jowdens Mills	35	20 40	Am Central Life	e50	1000		Arcadian Cons25 Bingham Mines10	15c.	40
Falls Mfg (N H) I nnell Mfg (N B) I mit W (Mass) I rmony Mills pf 4	31	33	Dallas Mfg (Ala).100 Darl'g'n Mfg (S C)_l Drayton Mills100 Dunnean Mills_100	San Allena	50	Louisville—	50	200		Bunker Hill	25c.	
thaway Mills pfi thaway Mig(NB); il Mig Co (Me)i	321/2	s 19¼	Dunnean Mills 100	100 92	105 97	Louisville Fire& Minneapolis Nor'west F & M	Mar		140	Butte Con & Z Co 5	116	49 1 1
olmes Mig (NB) Preferred	- - - 4	10 3 7	Preferred. Eagle & Phenix.100 Easley Cot M, pref. Enterprise Mfg (Ga) Florence Mills. 7% preferred. Gaffney Mfg (S C). Gainesville Cot Mills Glenwood Mills		60 35	Nor'west F & M	[	191/2		Callahan Zinc-Lead	/8	
esac Cot Mills of	8	12	Florence Mills	40 97	90 50 100	American Firemen's	5	16¼ 26	share 17 26 3/4	Calumet & Aris 20 Calumet & Hecla 25	34 1/8	37
Preferred 100 Burn M (N B) 1 ng Philip M (FR) 1 ncas't M (Mass) 1	-5 35	-6 371⁄2	Gaffney Mfg (SC)		15 125	New Bayen.	E. Toulet	The Market A.	share	Oatunet & HeCla 20 Carnegie Metals Cerro de Pasco† Chile Copper Consol Copper Con Lead & Zinc20 Con Min & Smelt Cop Range Con	2334	25 25
ng Philip M (FR);	21/2		Glenwood Mills	85 55	95	Security Ins	10	27	30	Ohile Copper5	25 25%	35
urel Lake com	-3 -3	$\frac{1}{6}$	Gluck Gossett Mills Granteville Mfg 100		50 90	Pan Amer Life	l	Per 30	share.	Con Lead & Zinc_20 Con Min & Smelt25	r 145	$\begin{array}{c} 2\\2\\145\end{array}$
	3		Greenw'd C M(S C) - Grendel Mills	500	45	New York		Per	share	CressonConGM&M1		s 5-
wton Mills 100 lcoln Mfg (FK) ckwood Co (Ms)	22	25	Preferred 50	40	90	American Allian	15	20 7½	22 10	Davis-Daly Conner 1		-3
ther Mfg (F R) - Anomet M (N B) - Anomet		80	Hunter Mfg & Com- mission Co pfd industrial O M pref_ inman Mils	120 65	130	Amer Reserve_ Bankers & Ship Brooklyn Fire_ Bronx Fire_ City of New Yor Commonwealth.	25	98	102 102	Stamped De Beers Cons M Domy Mines (+)	x 8¾ 1½	9 8 1
rrimack Mig	14	15	Industrial O M pref-		70 30 120	Bronx Fire	- 25 k 100	65 220	12½ 70 240	Dome Mines	11/2	s 1
Mass)100	s 38 49	43 53	Judson Mills A. 100	95 88 85	100	Commonwealth.	100 10	411/2	42	Preierred 100	65 75	110
ddlesex Oc (M) hawk Carpet_(†)	īō	101/2	King(JP) Mfg (Ga)		90 80	Continental Fidelity-Phenix Gen Alliance Con	10 rp 25	x 45 20	45 1/8 22	First National	1-16	
hawk Carpet_(†) V. Wood Mills Balt)100 referred100 regansett Mills	5 60	6	Lancaster O M	225	100				550 23	Golden Centret	20c.	50
raganeett Mille	1	61 2½	Laurens C M (8 O). I Limestone O & M Marion Mfg N O 100 Warlboro C M (8 O). I Mills Mills pref Mollohon Mfg pref Mollohon Mfg pref		90 100	Great American Guardian Fire Hamilton Hanover Home Home Fire Secu	50	200 200	300 300	Goldfield Consol Mines		s 3-
F R) 100 hawena M 100 hua M (N H) 100	17 5	$\frac{19^{2}}{10}$	Marlboro C M (SC).	80	15 90	Home Fire Secur	10	26 31½ 5½	27 32 53/8	Mines Granby Cons M S & Power 106 Granite-Bi-Metallic	16	16
reterred 100			Mollohon Mfg pref.	90	100				20 8 26	(St Louis)10 Greene-Cananea_100	20c. 40½	30 45
team Cot Co_100	xs 82	- 04	March comes C. M. C.	95	85 20 100	Lincoln Merchants Fire Common	A880	45	52	II till a na till a to Clong 5		- <u>ī</u>
whateag (Mass) team Cot Co_100 ild Mills (N B); w Bedf'd Cot M_; referred100 wmarket Mfg to (N H)100	27½		Ninety-Six Mills Norris Cot Mills Orr Cot M (S C) 100 Preferred Pacolet Mfg (S C) 1	400	30	National Libert New York	y5	5½ 9½	7 12	Hancock Cons20 Hardy Coal1 Hecla Mining25c Hollinger Mines5 Homestake Min. 100	7	20 7 6
wmarket Mfg	10	12½	Preferred	60	50 65	North River	25	75 31 95	85 34	Homestake Min_100	63/8 793/8 233/2	82 21
nouftt M (N D) +	51/2	074	Preferred 100 Panola Cotton Mill Cl Apref (par 52½)	IIII	90 75	Rossia Ins	10	95 16	110	Hudson Bay Min	4	4
anza M100 orn Milis (FR)_!	2814	32	Cl Apref (par 52 1/2)	45	50	Merchants Fire Common National Libert New York Northern North River Pacific Fire Rossia Ins Stuyvesant Upited States Westchester	10	35 38 32	40 42 35	& Smelting(†) Inspiration Cons Oppper20		8
s Co		16	Pelham Milis Phillips Buttorff M. I Pickens Oot Mills	105	115	Dhilladalmhi-			15	Copper20 Iron Cap Copper 10 Island Creek Coal 1	27 1/2	30
naquid M 20 pperell Mig (Me) l rce Mfg (N B) 1 grim Mills	76 97	79 99	Piedmont Mfg (8 C)! Piedmont Print— Works com	90	95	Fire Association Ina Co of N A Mfrs Casualty_ People's Nat Fire	10 10	49¾ 23	501/2 25 5	Isle Royale Con 25	10512	3
COURSE MILE ( H. HC ) VI			Preferred		10 60 22 10 65	People's Nat Fir	10	23 3 10	13 13	Jerome Verde50c Keweenaw25 Kennecott Copper_†	V	3
referred 100 tomska M (NB)	98 78 33	105	Poe, F W, Mig (SO)	19	22 10					Kennecott Copper †	23 1/8	s 23
wdrell & Alex	25	321/8	6% preferred Saxon Mills100 Sibley Mfg (Ga)_100 Southern Bleachery	60 50	50					Kerr Lake5 Lake Copper25 Lake Sh Mines Ltd 1 La Rose Mines Ltd 5	r 23 1/2	$\bar{2}\bar{4}$
issett Mills (NB)	90 50	523/2	Southern Bleachery		60 20 70				10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lake Sh Mines Ltd 1 La Rose Mines, Ltd. 5 La Salle Copper25 Magma Copper Co_† Mason Val Mines5 Mass Cons25	50c. 203/8	90 21
Preferred					10		100000	N 20 5		I no month of - 1	-0/6	
Preferred 100 ch Borden Mfg Co (F R) 100	1	4	Preferred Southern Franklin— Process common	18	22 100				. ·	Masson Val Mines_5 Mass Cons28 Mayflower Old Col 25		15

EP irchaser also pays accrued dividend. b Assessment paid. c Par value \$700. d Price per share, not per cent. h Par value \$1,000. k Last sale. l Pur value \$100. m First last dluint paid. n Nominal. o Ex-liquidating dividend. r Oanadian price. s Sale price. t New stock. z Exdividend. y Ex-rights. z Ex-stock lividend. t Without par value.

Stocks.	Par	Bid.	Ask.	Stocks Pa	Bid.	Ask.	Stocks. P	ar.	Bid.	Ask.	Stocks	Par	Bid.	Ask
IoIntyrePorcupi Iiami Copper	ne5		share 20 1/8	Advance-Rumely 10 Preferred 6% -10	Per . 2 0 10	share.	AmSmelt & Refg_ Preferred1 6% second pf_1		Per	share. 411/4	Blyn Shoes Inc. Bohack (H C) c	10	Per	share.
lining Corp of	5	11/4	7 1/8 1 1/2	Aeolian Co pref Aeolian-Weber Piano & Pian10	- 30	40	6% second pf_1	00 25 d	36	130 9314 3614	7% 1st pref	-100	101	105
Iohawk IotherlodeCoal'i Iovada Cons Cor	(1)	15 10½	16 10 78	Aeronautical Indus	d 4½	6	Am Snuff Preferred I Am Solv & Chem Preferred Am Steel F'dries	- † d	2½ 7	104 27/8	Brass Bohn Refrig pre	( 1 ) 1/	d 21 85 d 54	90 61 37
ew Cornelia Co ew Dominion A ew Quincy	1	====	===	Warrants Aero Supply Mfg Class A (1) Class B (1)	9.1	1 1/8 s 91/2	American Stores.	t d	37	110 1/8 39	Common B Booth Fisheries 1st preferred.	-100	0	10
Preferred	100	50 43	5 57 43 1/4	Air Investors com (†	d 3%	4 434 1	American Stove_1 Am Sugar Refg1 Preferred1	00	40 41¼ 95	60 41% 98%	Borden Co Borg-WarnerCo Borne, Scrymeet	rp 10	1 20 1/8	69 21 13
ipissing Mines oranda orth Butte	(†)	14 1/8 1 14 1/8	1 1/8 14 5/8 1 1/4	Air Reduction (	d 961/2	97½	Am Sum Tob	TI d	814	9 10¼ 49½	Boston-Herald		1616	17
orth Lake hio Copper ld Dominion Co	-201	31/4	25c	Appliance(† 7% preferred 10 Ajax Rubber	d 61/2	6¾ 70	Preferred Am Thread pref Am Tobacco com.	5 d 25 d	104 1/4	10516	Boston Woven & Rubber con Preferred	1001	97	63 99
ntario Silver Mi atino Mines &	a-1			Alaska Pack Albany Perforate Wrap Paper	1 150	200	Preferred] Am Type Found _]	00	124 105	106	Botany Cons M Bowm Bilt Hot First preferre Second prefe	els	16	7555 T
Enterprise cor ark-Utah— Consol Mines		11	111/2	Alexander Ind com. 8% partic pref. Alleghany Corp. (1	11d	s 7 34 60 4	PreferredI Am Vitrified Prod PreferredI Amer Wind Glass	.50	95	105 8½	Briggs Mfg.	-(1)	1 17 18	20 2 17 16
ond Oreek— Pocahontas remier Gold M	-::	14	16 s 11-16	With \$30 warr.	391/2	8 42	Am Wool (Mass).	100	61/2	. 0.	Briggs & Stratte	m (T)	10 12	1
uincy and Mines, Ltd Joseph Lead	-10	7¼ 28¾ 24¾	8 36 25	With \$40 warr_ Without warr_ Allegh Steel com_(†	381/2	42 42 45	Amer Wringer Am Wr Pap v t c.	$(\dagger) d$	20 58 40 1 32	21½ 50 1%	Class B	.100 o (†)	1 11 90 1	13
Land Land Toy	-25	7½ 1c	8 3c	Allies & Fisher († Allied Chem & Dy Corp	e	9½ 176	\$6 pref v t c Anaconda W & O_	$\binom{\dagger}{d}$	11 21 34	15 23¼ 26¾	Brit-Am Oil Con Reg	pt	1 1514	16 16 s 24
eneca Cop Min- cannon nattuck Aris Co	10	1	11/8	7% pref10 Allis-Ohaimers Mfg	3 7 7 7 1	122 33 1/8	Anchor Cap \$6 1/4 conv pref_ Appalachian Corp Common	-	80′°	96	Reg	er £1 (	tr 31/8	8 24
lver King Coal' Am Gold & Pla	n_5	27/8	-3 -7	Oommon († Allison Drug Stores- Class A	1	1 1.0 - 10 - 10 - 10	Archer-Daniels Mi	d† d	$102^{15\frac{1}{18}}$	15½ 106	DITTO MILLIPITO DOO	100 r	314	21
outh Lake	25	15-16 25	27 15c	Class A	d 15 116	18 120	Preferred 1 Armour & Co (III)	00	62	TO NO. S. DU	7% cum conve Brown Co pref.	1100 -100	13 50	28 55
eck-Hughes († 1) ennessee Corp- onopah-Belmon	†'	5.95 8½	6.15 9 s 1-16	6% preferred_10	10634 10634	149½ 107¼ s 57½	Armour & Co (III) Com Cl B. Preferred . 1 Armstrong Cork. Arnold, Constable Articom Corp. 7% pref 1 Art Metal Constr. Arnold Corp.	25 d 25 d	3 1 7/8 32 1/4	3½ 33	Brown Co pref. Brown Shoe Preferred Brunswick-Balk	-100 e-	117%	36
onopah (Nev) onopah Ext Mi inity Copper	2-11	1/2		6% pref10 Alem Goods Mfrs_ Amalg Laundries	- n1	91	Armstrong Cork Arnold, Constable	-† d	35/8	22½ 4 5¾	Collender Preferred Buckeye Pipe L			10 87 40
ah-Apex ah Copper Co	oucl	7 7/8 100 1/8	8 1 150	Amai Leather Preferred 7%_10 Amai Sugar com	d 1/4	16 75e	7% pref1 Art Metal Constr_ Arundel Corp	10 d	81 20	95 21½	7% cum pref	0_1010	1 14 1	$11 \\ 2$
ah Metal & Tu ctoria enden Copper	0_11	26c	28c	lst preferred 10 Amerada Corp Am Agri Chem 10	20 1 d 17	30 18 2	Asbestos Corp Ltd Preferred	of dr		2 1/2	Budd (E G) Mfg Preferred Budd Wheel	-100	4	5
EAL ESTATE	TR	1/8 1/8	3/2	6% Preferred_10	17%	19 18	Associated Appar Industries Assoc Dry G'ds	(†) d	24 21 5/8		Bullard Co Bullova Watch Bunte Bros	-(†)	8¾ 1 12 1 10¾	1
bany Tr (Bost)	100 a	Per	share. 21 77 1/8	Amer Airports († American Arch _ 10	d 1732	18½ 1¼ 30	Industries	00 00 25 d	85 80 261⁄2	93 84 30	Burden Iron pro	100 r	1 40	19
dford Tr (Bos) rkeleyHotelTr( l of Tr Bld Tr (	B) ( a	85	55 35	Am Bank Note	0 d 61 14	60 63 ¼ 3 ½	Associated Simmo Hardware pf_1 Atl Fruit & Sugar_	00		s	Burns Bros com Com class B 7% cum pref.	$\mathbf{A}(\mathbf{T}) a$	33 1/2	. 3 8
os Gr'd R'T Tr ( os R E T (Bos) os Stor W'h'se (1	()) a 100 a		85 68 115	American Book_10 Am Brake Sh & F	0 10 1 0 87	15 100	Atl Gulf & W Ind		33 50	38 53	BurrAdd Machi Bush Term Oo co 7% debenture Bush Terminal			2 10
eton Wharf Co omf Bldg Tr (F Isiness R E Tr()	)_!a		100 35	Preferred10 Am Brown Boveri E	d 32½	33 1/8 124 3/8	Preferred	50 d	18	3/8	HIDER DEST	-1001	108 % 1	10
ent Bldg Tr (B) nic R E Trus's 1 ty R E T (O) 1	000 a	950		Partic stock († Preferred 10	d 35% d 814	43/8 85/8	Atlantic Refin'g Atlan Steel com_1 7% preferred1	00	95 106	18%	Butler Bros Butler (James) of Preferred	_100 a	n	2
ngress at Assoc ates (Boston)	-	20 11 12 1	500	Am Can2 Preferred10 Amer Canadian	d 110 18	50 1103/8 148	Atlas Plywood	(T) d 1 d 00 d	97	11¾ 45 98	Byers (A M) con Preferred			1 3 10
opley Sq Th (Bo evonish Big Tr( Preferred	B) .! a B) ! a		35 25 60	Amer Canadian Properties Am Oar & Fdy(1 Preferred10	d 27	1 2734	Atlas Stores	(1)   4	672	. 0	Calif Pack Corp Calif Petrol Campbell Wysi		1 43	3
ast Bos Co (B) mex St Tr (Bos actory Blg Tr (H	)_la	134	60 1	IAM CarameiIU	01 216	78 4 25	Auburn Automob Austin, Nich & Co Prior A Pref (non-vot) 1	† d (†) d	134 17½	21	Calif Petrol Campbell Wyar Cannon Fdry Canada Cement	-(†) d -100 r	111%	1
fty Associates ( otel Tr (Boston) imball Bldg Tr ew Orleans Land	3) 10	10000	3000 95 60	Preferred10 Am Chain com(† Pref (with commo	0	32½ 88	American shares	a	511/2	521/2	Preferred Can Dry Ging / Canada SS Line	le. † d	1 34 1/2 tr 16 1/6	$\bar{3}$
aw York Invest	orsi	1.0	6	Am Chicle	1 d 38	39	Autosales Corp Preferred Automatic Signal	50 d	1 1/8	3	Preferred Canada Wire Cable A	&	2834	6
Common lst preferred 2d preferred xas Pacific Lan	100	103/8 80 79	11 85 84	Am Cigar10 Preferred10 Amer Coal2	0 d 54	68 80 85	AutoStrop Safety Razor class A Aviation Corp of A Aviation Corp (Del	(†) d m d	1736	22	Class B Canad Brewing Canadian Bronz	(†) (c	lr 6	3
l'rust sub share	s.1	11 1/8	12	Amer Colortype_(† Amer Commercial Alcohol com v t c	100000	21 9¾	Aviation Corp (Del Aviation Corp of C Aviation Sec Corp	$\begin{array}{c} \uparrow d \\ \text{Dal } d \\ 0 - \uparrow d \end{array}$	3 121/2	3¼ 13	Preferred Canadian Car & Preferred	-100 r	110 1r 1814 2414	į
TLE GUARA FE DEPOSIT and & M Guar	RTIO	E &   CKS   87	89	Alcohol com v t c Am Oredit Indem 2 Amer OyanamidA(† Class B2	$ \begin{vmatrix} d & \\ 0 & -7\frac{5}{8} \end{vmatrix} $	s 16 7 1/6	Aviation Sec Corp Aviation Sec of N. Babcock & Wil 1 Baker (J T) Chem	$\begin{bmatrix} \mathbf{E}_{-} \\ 0 \end{bmatrix} d$	103	107	Canadian Celand Preferred	-100	69	7
nd & M Guar- icago T & Tr- tySD(Alb,NY) lumbia Title	100	405 100	410 120	Am Dept Stores(t	d 13%	211/2	Balaban & Katz- V t C Baldw Loc Wks_	Short of the se	2134	91 21 ¾	Can Fairbank pi	g-100 r	8Ô	1
(Washington) mwlth Cas (Ph npire Title&Gu	-t d la) d	8¼ 20 90	$\begin{bmatrix} 11 \\ 22 \\ 100 \end{bmatrix}$	Preferred 10 Am Dept Stores 1 Ist pref 7% 10 Am Enc Tiling 10 Am Express 10 Am Fork & Hoe 1	d 10 151	675	Preferred	00	86 1/8	8834	Can Fairbank pi Oan Fdys & For Olass A Olass B Oanadian Gen E	1100	n	27
ielity & D (Md	50 d	129	14-	Amer Hard Rub_10	ŏ  03	22 32	Preferred 1 Bamberger (L) & 6 614% pref 1 Bancroft (J) & Son	Co 00	103	43 105	Preferred Oan Indus Alch Class B Oan Locomotive	-(†)	l 59 lr 2 lr 2	
me Title Ins (Note: A title Correct Wyers' Title &	10(	45 83	50	Am Hardware2 Am-Hawaiian 88.1 Am Hide & Leath (†		50 71/4 2	- 1 % Dieletteu 1	· IOO	00	13 85 60	Can Power & Pa	per .	ir 43%	
wvers' M Co.	20	35%	3734	Am Hide & Listat (1) Preferred	1 d 47 1/2 6 d 25	14 48	Bankers Sec Corp. Preferred Barker Bros	.50 d (†) d	15½ 9 58	25 914 70	Carnation Milk	Prod	$^{1}_{102\frac{1}{24}}^{24}$	2
wyers Westche Mage, & Title_	ter	190	220 23 %	Amer Ice Co († 6% non-cum pf10 Amer I G Chem A.	d 26½ 72	271/2 771/8	Barker Bros	$\bar{0}_0^{\dagger}$	11/2	40	Preferred Case (J 1) C Stpd ctf Pref stpd ctf.	-100 100	8914	1
ryland Cas Co ge Bond & T com t Surety Co	(†) d	5 40	7 41	Am Intern Corp(  Amer-La France Foamite Corp.(	d 191/8	19%	Barnsdail Oorp Olass A voting Bayuk Cigare 7% 1st pref 1 Beatrice Oream. 7% preferred .1 Beech-Nut Pack. Beiding Hem'way	28 d	11 v 2414 8746		Case Lockwood Brainard Co. Caterpillar Trac Cayanagh-Dobt		325 d 26	1
Oasualty (Balt)	10 d	4.6		Preferred10	5	81/2	Beatrice Cream. 7% preferred -1	50 d	64½ 105	107 14	Common	(†)	1 2	
ortheast Surety E T Ins(Wash) ate Title Mtge_	100	150 60	170 70 70	Amer Locomotive	d 42 201/2	43½ 21 71½	Belding Hem'way Belgo-Can Pap pi	(†) d	21/8	50 21/2 70	6½% pref with warrants Celanese Corp Celotex Co con	1001	24 d 121/2	1
ffolk Title&Mt t Ins & Gu(San tle & Inv Md- tle Gu Tr(StL)	Fr)	60 20	30	Amer Laundry Machinery	d 31½ d 3½ d 17	33 35/8 18	Beigo-Can Pap pl Bellanca Aircraft. Bendix Aviation Best & Co Inc Bethlehem Steel 7% cum pref 1	(†) d (†) d († d	17 3234	1714 33	Vot trust ctf	(†)	d 4	
tle Gu Tr(StL) ion Guar&Mtg Fidel&Gu(Md	1001	90 1	115 110	6% preferred 10 American Meter 10 Amer Multigraph 1	75 1 38 1 d 30	80 44½ .32½	Bethlehem Steel_ 7% cum pref1 Bickfords com	(†) d (00)	$   \begin{array}{r}     50 \% \\     114 \% \\     17 \%   \end{array} $	50½ 115¼ 18¾	7% pret Celluloid Co co 1st preferred. \$7 pref	m (†)	d 5½	
ash Cons Tit pf	-50 d			Amer Multigraph Amer News1 Amer Piano Preferred10	\\d	55	Bickfords com\$2½ cum pref_ Billings & Spen Birtman Elec Co_	(†) d 26 d	28	30 ¾ 15	Central Aguirre Associates Central Airport	9		47.7
DUSTRIAL A ISCELLANEO Obetts Alderney		07	100	Amer Pneu Serv 2	d 21/2	45	Preierred	(i) a		90	Preferred	100	5	
Dairles pref 2d_ pitibl Pow & Pa 7% preferred 6% pref	100 m	97	93% 97	Preferred 5	d 16	9 161/8	Blauner's Blaw-Knox Co	(†) d (†) d	24 23	241/8	Centrifugal Pipe Century Rib M Preferred Cert'n-Teed Pro	illa †	d 2 1/8 51 1/2	
7% preferred	100	25	102	Stand Sanit(† 7% cum pref10 Amer Repub Corp_ Am Rolling Mill 2 6% pref ser B_10	0 141 t d 678 5 d 30	152 734 31	Preferred 2d preferred	50 d 10 d	151/4 56 9	17	7% preferred Oessna Aircraft	com_	81/4	
cme Steeldams Express 5% preferred	(†) d	16½ 80½	83	American Screw_10	1 a 58%	101 58¾ 64	Black & Decker Proferred Blauner's Blaw Knox Co Bliss (E W) Co Preferred 2d preferred Blook Bros Tob Preferred Bloomingdale Broe Pref cum 7%	28 d	1632	20	Champion Coat Paper Preferred Special pref	eri I	200 105	
dams Millis Idressograph In national Corp	(† Id	93 1	25 24 1/2	Amer Seating v t c. Amer Shippidg _ († Amer Ship & Com(†	d 41	42	Blumenthal (8) -	100	90 72 1/2	96 85	Special pref.	100	104	

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value \$100. n Nominal. o In liquidation; ex-div of 30%. r Canadian price. s Sale price. tNew stock. u Ex-cash, and stock dividend. e Ex-stock div. z Ex-div. y Ex-rights. z Ex-warrants t Without par value.

	ī	1		7	II.	ī			_	
Stocks. Por. Bid.	Ask.	Stocks. Par.		Ask.	Stocks. Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.
Chapman Valve_100 d 200	share. 210	Crown C'k & Seal (†) Preferred (†)	Per d 32 d 29 1/8	share. 34 313/4	Fairbanks Co25 8% non-vot pf_100	d 1	share. 134 5	Gotham Silk— Hosiery (voting)_†	Per d 4½	share.
Chapman Valve_100 d 200  Preferred100 110  Checker Cab Mfg (†) d 18½  Chesebrich Mfg25 d 104	115	1st preferredt			Fairbanks Morset	d 21 1/2	109 7 <sub>8</sub>	7%pf(withwar)100 Without war 100	50	55 65
Chestnut & Smith 1 Preferred n 60 Chickasha Cot U-10 d 10 %	4	2nd pref Crown-Zellerbach Vot tr ctfs(†)	a 41/	77	Fairchild Avia A Fajardo Sugar100	d 11/8 d 241/2	35	Graham-Paige Mot †	d 41/8	374 374 414
Un St Vd stnd 100 x 155	1 134.1	Pref A (†)	d 43	4812	Falls Rubber	d 9	4	Grand (F & W) 5-10- 25c Store com_(†)	d 3½	1.42
Preferred	1014	Pref B(†) Orucible Steel100 Preferred100	102 1/2	104%	Can Corp com(†) Voting tr ctfs Fanny Farmer Candy	dr dr	35 40	25c Store com_(†) 6½% conv pf_100 Grand(F & W)Silver	60	8212
Chic Ry Equip26 d 7 Preferred25 d 19	$ \begin{array}{c c} 24\% \\ 11 \\ 22 \end{array} $	Juba Cane Sugar† Preferred100	$d = 2\frac{1}{2}$ $d = 2\frac{1}{2}$	3	Shops preft Fashion Park Asso_†	d 27 d 23/4	31 5	Grand Union Co (+)	a 20	2014 1114 39%
Coal com		Ouba Co	$d \frac{21}{221}$	3 1			15¼ 37	\$3 pref(†) Granite City Steel(†) Grant (W T)(†)	d 1918 d 27	20 28
Chie Veller Cab 45	23	Ouban Dominican	a 1	11/4	Faultless Rubb		30	Preferred100	d 45	50
Ohids Co com	109	Sugar com† Cuban Tob v t c† Cudahy Pack50 Cumberl Pipe L50	$\begin{array}{cccc} d & \frac{78}{8} \\ d & \overline{40} \\ \end{array}$	1 41	Federal Aviation FedBakShopscom(†)	d 114 d 614	3 7	Gray & Dudley_100 Preferred Gt Atl & Pac Tea	====	110
Ohrysler Corp(†) d 1614 Cin Tob Wareh100 10	10	Curuss Airport & C	a %	23	Federal Mot Tr. + Fed Screw Wks. (†) Federated Dept Sts †	d 10 d 16	103/8	Non vot com	d 164	168
Olty Ice & Puel	23	Curtiss Aerop Expt † Curtiss Fly'g Serv (†)	d 1	21/2	Flat Am dep rcts		s 10 1/8 s 15 1/2	Preferred100 Gt Lakes Tow100 Preferred100 Gt Nor Ore Prop (†)	117 82	118 100
(Cleveland)(†) d 34 6½% cum pf100 City Investing100 140	36 80 153	Ourtis Pub com(†) \$7 preferred(†) Ourtis-Reid com	d 113½	94 114 2	64% Cum prof 100	d 1614 8858		Gt Nor Ore Prop (†)	d 40 d 33	35
Oldy Stores (1) a 2%	3	Curtis-Reid com CurtissWrightCorp † Conv A (†)		25/8	ETDANCE (In of Amer)	F F		Great Nor Pap25 Great West Sug_(†) Preferred100 Grnfld Tap & Die_ † Preferred100	d 75% 85%	35 7% 86%
Class A (1)   d 20 Clty & Sub Homes _ d	35 4.85	Warrants Oushman's Sons   † 7% cum pref (†)	d % d 55	106	(Balt) com A(†) Common B(†) Firestone T & Rub. 10	a 17 58	s 1034 1778 60	Preferred100	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	70 216
Cleve Tractor(†) dxs 7 3/8	s 25	\$8 cum pref	d 37½	96	6% 1st pref100 First Ky Co 6% pref First Nat Stores(†)	d 100 d 40 %	41	Grigsby-Grunow(†) Gruen Watch(†) Preferred100	7 20L	35
	O'T	Davison Onem Ti	1 14%		First Nat Stores(†) First pref100 8% pref10 Fishman (M H)	d 105 14	1071/2	(lanantanama Sua +	10	12%
Clins Corp vtc(†) d	100 7	Dayton Airpl Eng(†) Debenhams Sec— Amer shares—		21/8 16	Preferred	d 5/8	103 <sub>34</sub>	Preferred100 Gulf Oll Corp25 Gulf States St1(†) 1st preferred100	d 64 d 16½	19%
Cluett, Peabody † d 24	70 27	Decker (A) & Cohn Common A	to the North	61/2	1st preferred_100	11/2	234	Hahn Dept Sts(†) 6½% conv pf_100 Hale & Kilburn100	d 7 48	71/2 50
Discrimination   Columbia   Col	99½ 146 50½	& Ref 7% pf100 1	65	85 75	Florsheim Shoe com† 6% pref 100 Follansbee Bros (†)	d 33	35 99 13½	Preferred 100 Hall (W S)	====	5
Colorata Dalas II		Deere & Co com(†)	36	75 37 21	Guar Tr reta	d 14%	15	Printing v t c10 Hamil-Br Shoe25 Hamilton Watch_(†)	d 1614 d 3	1614
Colombia Syndicate   d   d   d   d   d   d   d   d   d	47½ 104¾	Denv Un Stk Yds_(†) Preferred100 Derby O & Ref com †	101	57 104	Ford Mot of Can 100	d 2014 d 2314	213%	Hamilton Watch_(†) \$6 pref100 Hammermill Paper	d 37% 103	1614 413 42 104
Collins & Aikman (†) d 131/2	78	Detroit Aircraft (†)	1 -156	s 25% s 30 134	Ford Motor France	d	s 26 43	6% cum pref100	d 25 88	30
Colombia Syndicate d sie Colombia Beacon Oil † d 9½	105	Devoe & Revnolds	N	81/2	Foster Wheeler (†) \$7 conv pref (†) Fostoria Giass 100	d 111	100	7% pref.ser.A_100	8934	55
Color Print	21%	Inc 1st pref100 Class A (non-vot)† Diamond Match_100	2 2	113 13	Foundation Co(Can)	4 474	514 13 2714	\$7 cum.pref(†) Happiness Candy Stores class A†	3/6	90
Colt's Patent Fire	105	Ctfs of dep Com new (†) Pref new 25	172 d 16	210 16%	Franklin (H H) Mfg+	41/8	678	Harb-Walk Ref	d 1735	19
Arms Mfg 25 $d$ 18 Columbia Bak com $n$ 114 1st preferred 1	20 1 1/4 2 1/6	Diamond Shoe com † 6 % % pref (with	d 24½	24%	Franklin Rysun (+)	d 50	40 55 21⁄4	Preferred 100 Hartman Corp cl A	d 38⅓ 111 d 8	39 - <del>9</del>
Amer sharesd 8%	814	DiGiorgio Fr't units	75	85 40	Fraser Cos com Freeport Tex Co.	d 2918	2932	Hart, Schaffner &	d 31/2	4
Colum Carbonvtc(†) d 77		Dixon (J) Oruc100	, 125	132 75 35	Partic pref (+)	d 75	80	Haskelite Mfg com	d 10	88 20 50
7% cum1st pf25 d 20 16	2018	7% preferred500 Dominion Bdge_1007 Dom Coal pref1007 Dominion Glass_1007 Preferred100	5134	50	2d preferred		70 35/8 21/2	New pref Hathaway Bakeries A Class B vot tr ctf	a 13351	3714
8% pref cl B25 d 22 614 % 1st pref with pur war100 80 18	25 83	Preferred100 / Dom I & S pref100 /	1031/2	110	Galena Oil. Gamewell Co(†) Gardner Denver C(†)	d 50½ d 38	5134	Hawaiian Com &	a 94	9712
Without war100 80 6% conv cl A50 d 34 Commercial Credit (N O) pt 25 d 22	35	Dom St Corp pf_100/		25	Preferred100 Gardner Motors25 Gen Am Tank Car_ t Gen Asph com (†) Gen Aviation 1st pf_	d 114 d 59%	104 14	Sugar25 HawaiianPineap'le20 Hayes Body	d 39 d 31/6	50 31/4
Credit (N O) pf_25 d 23 Comm'l Invest Tr + d 26 3/	55			81/2	Gen Asph com (†) Gen Aviation 1st pf	d 23½ 17	24 21	Hayes Body † Haytian Corp of Am Hazel-Atlas Glass_25 Helme (G W) Co Common25 Preferred 100	d 1 d	3816
Credit (N 0) pf.25 d 23 Comm'l Invest Tr. † d 2634 7% 1st pref100 100 Conv pref opt ser † d 83	109 84¾	& Coal B	lr 12 55	1212	Preferred	251/2	26½ 99	Common 25 Preferred 100	80 133 ½	135 135
Conv pref opt ser † d 83 65½% ist pref with Warrants 100 d 99 War extlant5 33 Cemm Solvente 1 2 32 Congoleum-Nairn † d 6½ Preferred 100 Congress Cigar 1 d 21 Consol Aircraft 2 10	110	Preferred100	104	50 105	Gen Bak Co pref	d 6 1/2	7 1/8	Oommon 25 Preferred 100 Hercules Motors (†) Hercules Motors (†) Preferred 100 Herr-Hall-Marv 100 Hershey Chocolate † Convertible pref 200 Prior preferred 100 Heywood-Wake-field Co. 100	1 52	15 .58 117%
Cende Nast Pub_(†) d 32	15½ 37	Driver Harris Co 100 Preferred100	23 80	11 26 88	7% pref100	$\begin{bmatrix} d & 15 \\ 42 \\ 33 \end{bmatrix}$	46½ 34	Herr-Hall-Mary Hershey Chocolate	50 1 8734	75 88
Preferred100 99 Congress Cigar 1 d 21	6 1/8 21 1/4	Preferred 100 Drug, Inc (1) Dunhill Internat. (1) Bounhill Internat. (1) 8% cum pref. 100 DuPont (E I) de N & Co com 200 Deben etock. 100 Durant Motor. (1) Durant Mot. (Callf) Durant Mot. (Callf) Durant Mot. Raz	6214	68	Preferred100 General Electric (†)	4 43 3/8	110 43 %	Prior preferred 100	9335	94
Consol Car Heat 100 d 10 50	13 4	8% cum pref_100 DuPont (E I) de N	99	103	Gen Fireproofing +	1 24 108	112	1st preferred	521/2	63% 55
Consol Aircraft — d 10 Consol Oar Heat 100 Consol Clgar Corp. (†) d 26 6½% pfd w 100 6½% pfd w 100 6½% pf ox-war100 7% Deffewed 100 7% Deffewed 100	27½ 56 62	& Co com20 o Deben stock_100	1 86 1/8 118 1/2	87 120	Special 6% stk. 10 Gen Fireproofing + Preferred 100 Gen Foods Corp. (†) Gen Laund Mach. † General Mills. †	d 48% d 46%	40 11	za preierred	961/2	 6
7 % preferred_100 53 Cons Film Indus_tid 9	65 91/8	Durant Motors († 16 Durant Mot. (Calif)	1 6 1/2	1 1/4 8 4 1/2	6% cum pref_100	d 46 96 d 35%	4612 9714 3514	Hollander (A) & Son (†) (Holland Furnace - †	1 5 1/2 1 28 1/2	29 1
Cons Coal and pf_ + d 1514	16	Prior pref with cl	1.5	172	General Mills. + 6% cum pref. 100 General Motors 100 5% pref (†) General Outdoor Advertising A - † Com v t c	94%	96	Hibernia Secur pf 100 Hoe (R) & Oo ci A + † Hollander (A) & Son(†) Holland Furnace - † Holly Sug Oo † Preferred - 100 Horn & Hardart (NY) Horn & Hard t (Phila) Houdaille Herbay	331/2	20 50
Cons Ice (Pittsb) 50 d	75	Durham Hostery 50	12 23 23	$\frac{20}{1}\%$	Advertising A	2012	24 8 30	Horn& Hard't (Phila) Houdaille-Hershey	150 2	155
Connel I	2414	Preferred 100 Eagle Lock 25 a Eagle-Picher Lead 20 a	476	35 51/4	Gen'l Print Ink (†) \$6 pf with warr. (†)	19 70	23	Household Fin pf 50	1 4 1 61 1 35½	63 36
Consol Instrum t_(†) d 1/2 Consol Retail Sts_+ d 3/8 8% pf with war100 Consol Textile † d Cons Coal of Md_100 Preferred	85 %	Eastern Mfg 56 Prior pref. 16 East Roll Mill 16 Eastern SS Lines 56 Ist pref. 100 Non partic pref. 20 Non partic pref. 20 Eastman Kodak. 16 Preferred. 20 Eastman Kodak. 16 Eastman Kodak. 17 Eastman Kodak. 17 Eastman Eastma	1 15 1 40 1 614	17 45 614	Preferred100	104 %	107 4034	NewHome Scale com Preferred100 Hudson Mot Cart Hud Riv Nav	8 6	814
Ons Coal of Md_100   11/4   Preferred100   12/4   Consumers Co com 5   d 21/4   6% Prior pref 100		Eastern SS Lines 5 d	x 1814 92	20 2	Gen Steel Cast com † 6	1 35	40 891⁄2	Hudson Mot Cart Hud Riv Nav	27	31 24 5 65
Prior pret-100	3 45 55	Ron partic prefa Eastman Kodak†	42 1/8 146 7/8 128 7/8	148 130	Gen Theat Eqvtc_t	23 %	63/8	Preferred	50	65 60 14 7 76
Centainer Com-	7 7 3	Econ Groc Stores.(†)	1314	135/8 18 10	6% cum pf A100 Gibson Art	841/2	86 11	Tapp Miconi 10	174	91/2
Cont Bkg A (vot) (†) d 17%	18	Preferred	55	10 65 12	Gillette Saf Raz_(†)	1 21 14 67 14 4 14	21 3/8 70	7% preferred_100 Hydraulic Pr Br_100	1-1	5 11/4
Continental Can _ + d 47½	6512	Eitingon Schild(†)	3512	351/2	Gimbel Bros	1 412	434	Preferred (†)	23	11½ 27 50 154
Continental Mot. + d 234 Cont'l Oil (Del) - (+) d 012	11 3 032	Preferred100	106 1	110	Glen Alden Coal † 6	55	58	Hutch Sug Pitn. 256 Huylers Inc. + 6 7% preferred 100 Hydraulic Pr Br 100 Preferred 100 Ideal Cement (†) Illinois Brick 256 Ill Pac Coast Preferred	15 65% 21	26
Cont'l Oil (Me) v t c d 434 Cont'l Shares (vot) † 812	10 834	Elec Cont & Mfg(f) d Elec Stor Batt	55 491/4	60 51	Gen Theat Eq vt c_1 New	67½ 45 65	78	Preferred	305	320 18 1814
Preferred10 d 1112 Corn Prod Refer 28 d 78	7017	Elgin N Watch 25 d	1812	191/2	Preferred100 Godch'x Sug Inc A_+ Class B	1		or Canada com u	r 1818	1814
Préserred 100 Cont Proferred 100 Cont Washer 100 Cont 100 (100) Cont 100 Cont	150 23	Edison Bros Sts. (†) d Preferred. Eisemann Magneto. d Eitingon Schild. (†) d 64% 1st pref. 100 Electric Auto-lite (†) d Preferred. 100 Electric Boat. (†) d D Electric Boat. (†) d Electric Boat. (†) d Olass B. (†) d Emers Brant cl A. (†) d Endicott-Johnson. 60 d Preferred. 100 Equit Office Bidg(†) d Preferred. 100 Equit Office Bidg(†) d Preferred. 100	18 90	5 100	Godch's Sug Inc A.   Class B. Preferred	334	4 28	of Gt. Brit & Irel'd		2214
Cosg-Meeh Coal 100	15	2d preferred_100 Emers Brant cl A_(†)	7/8	80	Gold Dust Corp v t c t	31 %	32 107 1/2	Indepen Brew'g60 d Preferred60 d Indep Pneum Tool_†	3 38	3016
Orane Oo com25 d 38 Preferred100 1151/2	42 11736	Emp Capw Corp. (†)	51/2 367/2	11114 37	Preferred100	1578 62	67	Preferred50 d Indep Pneum Tool + td Indiana Pipe Line 50 d Indian Motocycle _ + td	236	16 214
Cream of Wheat † d 29 34 Creole Petrol † d 3 3 4 Cream Carnet † d 3 3 4 Cream Carnet † cream	30	Preferred 100 d Equit Office Bldg(†) d	11014	118 321/2	Rubber com(†)	451/8	4516	Indian Ref com	-537	16 21/2 20/2 3/2 3/2 5
Crock-Wheeler - (†) d 758 Crosley Radio - (†) d 4	16 8 416	Eureka Pipe L 100 d	25	28 10	Goodyear T & R of California pref		94	Indus Accep Corp_† d		54
Orowell Publishing 64	69	Preferred 10th Eureka Pipe L 10th Eureka Pipe L 10th Eureka Vac Clean † d Evans Auto Load's 5 d Exch Buff Corp 1 d Preferred 10th   10th   Preferred 10th   P	23	33 12	Canada pref_100 r Gorham Inc com A_+	1011/	104 15	Certifs depositd Indus Accep Corp_td 1st pref 100 7% cum pref_ 100 India Tire & Rub_(t) d industrid Rayon ()	13 52	1476
Crown Cork Int A d 71/4	108 7½	Preferred 100	105	23	Gorban Mfg com(+)	1714	60/4	CONCREDE TENTIO	123	17934
a Purchaseralso pays accru u Ex cash and stock dividend.	a Eva	took dividend	, not p	or cent.	k Last sale. n Nomi	nal. r	Janadiar	price. sSale price.	& New	stock

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock at Excash and stock dividend. s Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

							EDUANEOC	<del></del>	1	i		
Stocks. Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.	Stocks. Par.	Bid.	Ask.
Inland Steel(†) Intercont Rub† Interlake Iron(†)	A . RA12	67 21/2 12/2	Common B.	b_25 25	A Q1	86 85 1/8	Mirror(The)pref 100 Mo Portl Cement_25		60	Ohio Brass pref100 Class B	10434	6634
		12½ 59 3¾	Common B. Preferred Lima Locom W Andsay Light Preferred	100 ks_†	$d = \frac{132}{6\frac{1}{2}}$	145 71/4	Mock Judson & Voehringer com(†) Preferred	ds 5	s 7	Proferred 100	70	20 95 17%
Int Agr Cor com1 Prior pref100 Int Business Mach_1	d 150	46 151½				38		d 5	8 35	Ohio Oil	101	1021/2
Inter Button Hole Sew Machine 10 Int. Carriers Ltd (†)	a. 71/	īō	Lion Oil Refg iquid Carbonic Lit Brothers Lockheed Aircra		d 5 d 42	42 % 42 %	Monsanto Ch Wks_† Montgomery Ward Co common†	180 P. H. L. A. P.	21¼ 16¼	Oliver Farm Equip. † 6% pr pf w warr. † \$3 conv partic †	d 19 2	134 20 314
Int Cigar Mach1	d 5034	50 1/8	Lockheed Aircra	ft	dn 1	s 2 1/8 3 25	Class A †	d	95 51	Olympia Thea pref Omnibus Corp v t c.† Preferred A100	d 311/61	378 70
Int Combust Eng	1 156	25	\$614 cum pre	ē†	A land and	47 901/4	Morris (Phil.) & Co 10 Morris (Philip) Cons		91/2	Ontario Steel Prod	dr	15
Int Educational— Publishing com_50		30⅓ 15c	with purch wa Pf without wa Warrants	rr(†)	d 84 1/4	891/2	Common	d		Preferred Oppenheim Collins_† Orpheum Circuit1	d 22	105 25
Preferred50 Int Harvester(†) Preferred100 Internat'l Match—	d 51/4 d 491/2	6 50	Warrants Loew's Boston T Loew's Ohio Th	eatre	d 8½	9 100	Moto Meter G & E_†	d 25%	85 3	Orpheum Circuit_1 8% proferred_100 Otls Elevator(†) Preferred100	d 55 d 54	65 551⁄3
Internat'l Match— Partic pref35 Int Merch Mar_100 Int Nickel (Canada)	132 d 57%	135¼ 58½	Loft Inc Long Bell Lum	A (†)	d 23/4 d 31/4	278	Motor Products† Mot Wheel Corp(† Mount'n & Gulf Oil 1	d 3/8	33 15	Prior pref(vot).100	a 9%	10¾ 76
Int Merch Mar_100 Int Nickel (Canada)†	d 1514 d 1518		Loose Wiles Bis 1st preferred 2d preferred	-100 -100	43 3/8 117 3/4	118 118 1	Mountain Prod 10	A 172	5 9	Outlet Co com(†)	d 45	10634
Int Merch Mar_100 Int Nickel (Canada)† 7% cum pref_100 InterPaper7% pf 100 Int Pap & Pow A (†) Class B(†)	25 3/8 d 6 1/4	$\begin{vmatrix} 120 \\ 31 \\ 634 \end{vmatrix}$	Lord & Tavior	TOO	n 175	• 275 96	Mullins Mfg(†) \$7 conv pref(†) Munsingwear Inc† Murphy (G O) Co	d 29	38 34	Owens-Ills Glass _25 Oxford Paper pfd 6% Pacific Coast Co_100	d 32 d 87 d 2	33 92 5½
Class B(†) Class C(†) Preferred100	d 5 2 1/8	6 2½ 26¼	1st preferred_ 2d preferred_ Lorillard (P) Preferred	-100 25	n 94 d 11½	104 1134 96	8% cum pref 100	n 80	100	1st preferred100 2d preferred100 Pac Portl Cement	434	11 8
Int Ptg Ink comt	d 15 d 101/4	15¼ 15¼ 15	Louisiana Oil Ro 6 1/2 % pref Ludlow Mfg Ass	of (†)	d 3 %	65	Murray Corp(†) Murray Ohio Mfg_† Myers(FE) & Bro(†)	d 38	12 41	Preferred (new)	a -614	75 7
Preferred (with com war)100 Internat Salt†	57	66	Ludlow Mfg Ass Ludlum Steel \$6½ cum conv	n (†)	d 115 d 10%	120	Nash Motors(†) Nat Acme Co 10 Nat Air Transport Nat Aviation(†)	d 271/2 d 63/4	27¾ 7 22	Packard Motor 10 Pairpoint Corp 100	d 83%	165
Preferred100	d 37 d 481/8 1061/2	37½ 48½ 107	MacAnd & Forb	<b>es(†</b> )	d 21	38 22 99	Nat Aviation(†) National Baking_(†)	d 6½ ds 4 d 1	0 41/	Pan Amer Indus _ (†) Pan Am Petrol & Transp com50	LAND CLOSE	121/2
Inter Silver100 Preferred100 Int Text Book100	30 72 20	35 81 23	Preferred Macfadden Pub Preferred Mack Trucks In		51	20 54 361⁄4	National Baking_(†) Preferred100 Nat Bellas-Hess_(†) Preferred100	d 3⅓ 16		Transp com 50 Com Class B 50 Panhandle P & R † Preferred 100		32 23/8 55
Pref with warr 100	d 17%	18 67½	MacMarr Strs pi Macy(R H)Co I	nc_†	d 84%	80 8514	Nat Biscuit 10 Preferred 100 Nat Breweries 100 Preferred 100	d 771/2 1451/4	7734	Paraffine Cos Paragon Refg B+ Class B end(†) Vot tr ctfs(†)	d 40¼ d 11	42½ 14½
Pf without w_100 Intertype Corp† Irving Air Chute_ (†)	61 d 151/2	65	Maddux Air L u Mad 8q Gar v t	a (+)	4 5	8 7 3½1	Preferred100	dr 26 1/8 r 29 d 101/	27 30	Class B end(†)	$\begin{array}{c} d & 2\frac{1}{4} \\ d & -\frac{1}{3} \end{array}$	15 15
Isotta Fraschini-	1/2	11/8	Mallison (H R) - Preferred Manati Sugar	100 100	10 18	40 1 1/2	Nat Candy(†) 1st preferred100 2d preferred100 Nat Carbon pref. 100	107		Paramount-Publix Corp(†) Parke, Davis Co		37%
Amer dep rcts Warrants Jessup & Moore Pap.	d d		Preferred Mandel Bros Inc Manhattan Shir Preferred	_100 c_(†)	d 5	514	Nat Carbon pref. 100 Nat Casket com.(†) Preferred \$7(†) Nat Cash Reg A.(†) Nat Dairy Prod†	132 ¼ d 85	100	Parke, Davis Co † Parker Wylie Mfg Preferred	d 28¾ 15 80	30 18
First prof		40	Manischewitz (E	5) (T)(	- 32	35	Nat Cash Reg A_(†) Nat Dairy Prod†	d 29 d 38¾	39	Park & Tilford Inc. †	d 514	84 514 314
Jewel Tea(†) Johns-Many Inc.(†) Preferred100 Johnson Tin Foii	d 53 1/4 106	108	Manning Bowm	an	110	10	1st preferred 100	d 41/8	6114	Pathe Exch Inc(†) Pref class A(†) Peck, Stow & Wilc 25	3 18	514 314 194 4 7
Jones & Laughlin	40	50	& Co class A. Class B Mfrs Finance, Ba	T+(T)	1 1%	5	Nat Dist Prod(†) Nat Enam & Stpg(†) Nat Family Sts Inc(†) Cum pf \$2 w w.25	d 1912 ds 234	91	Poorless-Egyptian	1 1 1 1 1 1 1	
Steel 7% pref_100 Jordan Motor Car_† K O 8tk Yds Me_100	d 119	119 1/2 105 9/8				s 314 s 13	Cum pf \$2 w w_25 Warrants Nat Fire-Proofing 50	an	s 101/8	Port Cem com_† 7% pref100 Peerless Mot Car_50 Pender(D)Groc'y A 1	70 d 31/2	75 334
Kari-Keen Mfg	83	-8	Com v t c	-100	35	8 4 85/8	Preferred50 Nat Fuel Gas(†) National Lead_100	d	33 24	Class B	10 10 38 34	25 38¾
Karstadt (Rudolph) Inc Amer shares Kaufman Dep St	- 100 000	6 5/8	Pref class B Maracaibo Oil Ex Marine Midland	, 10		31/4	7% pref A100 6% pref B100	110 135½ 118	120¾ 140	Penick & Ford 100 Penney (J C) Co	10914	
Com12.50 Kayser (Jul) & Oo_1	d 14 d 17	15½ 17½	Marlin-Rockwell	1		23	National Leather 10 Nat Licorice com 100	20 1/2	119 26 <sup>3</sup> 4	Common(t) 6% cum cl A pf100 Pann Coal & Coke 50	86	281/2 92 61/4
Keith-Albee Orph(†) 7% preferred_100 Keith (Geo E) Oo—	8814	100 100	Corp v t c Marmon Motor ( Marshall Field & Martin-Parry C	Co.	1 28	28 ¼ 28 ¼	Preferred100 Nat Paper & Type Nat Radiator com(†)	n 30	50		1 2½ 17 90	28
1st preferred 100 Kellogg Switch & S 10	d 85	90	Martin-Parry C Massey-Harris_ Mathi son Alkal Preferred	i_50	ir 10 1 3034	103/2 313/4	Preferred(†) Nat Ref com25 Preferred100	1 1 1/8	21 21 2	Penn Glass Sand pf. Penn Salt Mfg50 Penn Traffic234 Penn-Mex Fuel2	1 10	89 <sup></sup>
Preferred100 Kelly-Springf Tire(†) 6% cum pref100 _8% 2d pref100	d 11/4 29	4734 138 2914	May (The) Dep	25	3076	01	Nat Shirt Sh com(†)	in 6	10 11	Pennroad Corp	1 078	61/2
8% 2d pref100 Kelsey Hayes Wh'1(†) Kelvinator Corp_(†)	d 2116	$\frac{10\frac{1}{2}}{21\frac{3}{4}}$	Viaytag Co 1st \$6 pref \$3 con cm pf.	-(1)	1 534	68	Nat Steel(†) Nat Sugar Refg(†) Nat Supply Co50 Preferred100 Nat Tea com†	1 421/2	43 30	Peoples Drug Stores Common(†) 6½% cum pref_10 Pet_Milk(†) Pet Corp of Am Petroleum Convers n Petroleum Convers n	2134	23
Kendall Co\$6 pfd(†)	d 20	29	McCall Corp McCrory Sts (vo	- (T)	i 15½ i 34 i 40	17 36 41 14	Preferred100	107 34	109½ 16½	Pet Corp of Am	1 61/2	20 7 61/2
Investing class A. Kimberly-ClarkCorp Common	14 15 27	27¾ 40½	Non vot cm cl	100	1 38	78	Nat'l Transit_12.50	1 12	13	Petrol Derivatives Of Phelps-Dodge 25 Phila Dairy pref	1 20	21
King Royalty	n 33	90 1	McGraw-Hill Pu McKeesport T P McKesson & Rol	nnI		29 71 ½	Natomas Co of Cal preferred100 Nedick's Inc com(†)	22				92 431⁄2
Preferred 100	d 15	18½ 55	Common Preference A_ McLellan Sts con	50 m(t)	1 14 1 32 1 8	14 1/8 33 7/8	Neisner Bros(†) Preferred 7%_100 Newberry (J J) Co	d 20 n 70	25 76	Phila Insul Wire	7 11 1	13 13
Knox Hat com(†) Kobacker Sts com(†)	d	18	Mead Johnson &	Cotle	ls 703%	s 71 78	Preferred 7%-100	as 22 1/2	s 23½ 93¼	Preferred 100 Phillips Petrol † Phoenix Hosiery 6	7	56 13 1/8
Cum pref 7%_100 Kolster Radio	d 7/8	85 1	Moltille Shoe	Orni	1	14 15 - CO 10 1	Newport Co(†) Class A50 Newton Steel† New Hav Cl com_25	17141	17½ 50 20	Preferred100 Photomaton Inc B Pick (Albert) pf w w 7	70	72 1 45
Koppers Gas & Coke Preferred100 Kresge Dept Stores †		101	common 1st pf 6% Mengel Co 7% cum pref_	- (†) -100	6712	6¼ 76	New Hav Cl com_25 7% pref New Bedford Cord-	d 7 d	9	Pierce-Arrow Mos Car Corp 100	19	21
Kresge (8 8) Co-	321/2	34	Mercantile Store Preferred Merch & Mfra S	_100 eo—	80	55 85	New Bedford Cord- age com10 Preferred 100 New Bradford Oll-5	d 10	12½	Preferred25 Preferred100 Preferred100 Preferred100	1 61 7 34	64 9*4
Com (vot)10 Preferred100 Rress (S H) & Co (†)	d 263/8 106 d 44	26½ 110 46	Com A Prior pref Merchants & Mi	†	1 10				11/4	Pierce Petrol	1 134	15 2
6% preferred	934	10/2	Merck & Co pref	100	72	77	Mfg pref100 New Engl Grain Products pf100	105 102	105	Pigg Wigg Corp† Preferred100 Pillsbury Flour Mills common(†) Pirelli Co of Italy	1 2678	2736
Baking common † Krueger & Toll Amer ctfs 20 kronen Kupp h'mer (B) Preferred100 Lackawanna Sec (†) Laclede Steel50 Lago Oil & Trans.(†) Lake of the Woods Milling100	d 1734	18¾ 22¾	Merg Linotype. Merrimac Hat (	5 <sub>0</sub> (†)	85	The Park	N J Zinc25 N J Worsted		50	Am shs 500 life-	314	331/6
Kupp'h'mer (B) b Preferred 100	d 25 8 106 14	3514	Preferred Mesabi Iron	12.0	20	. 42	New Mexico & Arizona Land1 New Niquero Sug100	d 134	10 23/2	Preferred 50 Preferred 50 Preferred 100 Preferred 100 Preferred 100 Pittsb Oil & Gas 5 Pittsb Pi Glass 25 Pittsb Pi Referred 5	1 10 16	12
Lackawanna Sec (†) Laclede Steel50 Lago Oil & Trans_(†)	d 35 d 31 d 15	37 35	Mesabi Iron Met Chain Store New pf ser '28 Metrop Dairy P	-100 -100	1 1 1 1 1 1 1	3½	New Stand Aircraft  N Y Air Brake  N Y Investors Inc(†)	dn 3 d 21 1/8 d 10 3/8	10 24	Preferred100 Pittsb Oil & Gas5	6718	85 2 36
Lake Sup Corp_100 Lake of the Woods	d 7	7½	Metropoi 5 to 5	UC _		21/2	First pref100 Second pref100	80 79	84	Dittab Steel pref_100	1 341/4	14 861/8
Preferred100	r	111 24 ½	Preferred	100	!	s 1	Aires Line(†)	d		Dittahurgh Mt601 FUVI	Carallia Garage	
Lambert Cot	d 761/8	75½ 75½	Common B Preferred Metrop Pav Bri Preferred Metro-Gold Pict	_100 27	1 25 100½ 1 24	26 25½	N Y Dock100 Preferred100 N Y Merchan com(†)	77	86 11	Com	20	20 85 4 25
Landay Bros(†)	d	28 1½	Mex Eagle Oil Mex Seaboard O Mexican Petrol_	1.1	1 11 8	11% 113% 198	N Y Merchan com(†) First pref 7%_100 N Y Transit10 N Y Transport'n 10	d 1214	<b>14</b>	Pitts United Corp 25, 7% conv pf100 Pittston Co(1) Plimpton Mfg Co100	d 1114 9134 d 184	93 1/2 19
Lane Bryant Inc com	d 55	57 1734	Preferred Michigan Steel.	-100 -(†)	4 43	100 46	N Y Transit10 N Y Transport'n.10 Nicholson File Niles-Bem't-P'd. (†) Nor & W Stboat.100	d 40 d 19			110 65	
Lee Rub & Tire† Leh Coal & Nav.(†)	d 100 d 31/4	105 54 3½	Michigan Sugar Mid-Cont Pet Midland Steel	10%	1 15c	14	No Amer Aviation	4 474	240	Poole Eng & Mach A Class B		6 4
Len Porti Cement ou	a 13	24 3/8 14	Products com	-100	21 80	21½ 90	Amer shares	d 28 18	30 15	Port Alfred P & P.  7% pref100 PortoRicATobA_106	r	11 40
Preferred100 Lehigh Valley Coart 6% cum conv pf 50	d 161/8	98¾ 6¾ 17½	Midvale Co Miller Wholesale	1	d 60	62 21			31 14	Class A Dones-(1)	4 1814	1858
Lehman Corp(†)	a 53% d 22%	55 24	Miller (1) & common	(†)	d 15	18	Rubber10 Preferred100	d 6 1/2	12 78	Class B(†) Prairie Oil & Gas _25 Prairie Pipe L25	d 19 1	14 14 14 20 20 20 20 20 20 20 20 20 20 20 20 20
Lerner Stores Pref without warr_ Libbey-Owens-Ford† Lib McNeil & Lib_10	d 26 d 1234	30 95 13	Minneap-Honey	well		38	Nunnally Co† Nye Incinerator Units	d 2½	$\begin{bmatrix} 3\\7\\25 \end{bmatrix}$	Pratt & Lambert† Pressed Steel Car (†) Preferred100	d 36141	40 4 40
Liberty Baking	n	11 3 32	Regulator Minneap-Moline Power Impler	m †	4 4 16	. 5	Ogilvie Fi Mille(†) Preferred100	dr280 d 95	285 150	Price Bros100 Preferred100	r 42 1	99
a Purchaser also			\$6.50 cum pre			431/2	h Last sale n Nom	aul e	Canadia	n price. s Sale price	11.10	

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend. v Ex-100% stock dividend. z Ex-dividend. v Ex-rights. † Without par value.



Stocks.	Bid.	Ask.	Stocks.	Bid Per	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask
8% Preferred 100 5% pref 100 rod & Ref Curp 50 Preferred 50	Per 63½ 167	63 175 107 12	Shubert Theatre_(†) Silica Gel Corp— Common v t c †	d 11/	share. 4 <sup>3</sup> ⁄ <sub>4</sub> 6 <sup>3</sup> ⁄ <sub>4</sub>	Thompson-Starret \$334 pref(†) Fnompson JR 25 Thompson Prod A† Fide W Assn Oil† Preferred	d 334 d 25	share. 3 1/8 29 25	Valley Mould & Iron common(†)	Per	share
rod & Ref Ourp_50 Preferred50 ublication Corp	$\frac{10\frac{1}{2}\%}{48}$	12 12 53	common(†)	d 73	77	Thompson Prod A.† Fide W Assn Oil	d 23 1/2 d 10 3/4 d 6 1/4 55	13 5/8 6 1/2 60	Preferred100 Vanadium Corp† Van Camp Milk Co 7% cum pref100	d 52¾	75 53
First pref(1) ullman inc(1) unta Alegre Sug 50	103	108 5034 134	Simmons Co	d 14% d 7	14 7/8 7 1/2	Tide Water Oil † Pref (non-vot) 100 Timken-Det Axle 10	d 68 d 85/8	20 77 91/3	Van Camp Pkg(†)	d 91/21	s 49
Otfs of deposit_50 ure Oil Co25 6% preferred_100 8% preferred_100		9 77	Co pref100 Sinclair Cons Oil† Preferred100	76 10 91	80 101/4 96	Timken Roll Bear_† Tobacco & Allied Stock	d 43	43 1/8 29	Van Raalte Co† 1st preferred100 Venezuelan Petrol5 Vertiente Sug pf.100	d 3/4	43 1 20
8% preferred100 rity Bakeries(†) 86 cum pref(†)	95	96	Singer Mfg I td 51	332	340 4 1014	Tobacco Prod(†) Class A(†) Dividend ctfs A.10	a 1014	10¾ 5	Va-Caro Chem-	15 d 134 68	69 11
Pakerles	61/8 1156 11121/	7 160 114	Skelly Oil 25 6% cum pref 100 Sky Specialties 8 81088-Sheff S & I 100	42½ 4 3 12½	4714 4 15	Dividend ctfs B. Dividend ctfs C. Tob Prod Expts	d 3 d 3	5 5	7% prior pref_100 6% part pref_100 Va Iron O & O_100 Preferred100	10½ 20 50	1 2. 6
die-Keith-Orph_† al Silk Hosiery M (vot)10	All the Control of the	161/8	Smith(LC)& Corona	28%	33 17	Torrington Co	d 45½ x 42 d 3¼	46½ 43 4	Vulcan Detinning100 Preferred100 Wabasso Cotton_(†)	411/2	9
Pref (voting)100 ybestos-Manhat † ecc Button-Hole	82	85 18½	Smith (A O) Corp. Smyth Mfg Co. 25 Snider Pack (†) 6% preferred (†) Solar Refining 25	149 1 80 1 214	150	Transamerica Corn	d 1237	121/2	Waitt&BondIncA(†) Class B(†) Waldorf System	d 12 d 45%	,3
Machine10	lx 14½ lx 1	15½ 1½	6% preferred(†) Solar Refining25 Solid Carbonic	1 8 1 51/8 7 1/8	10 7 9	Transue & Williams Steel Forging† Trent Process Price Products (†)	d 71/8 293/4	7 1/8 30 1/4	Walgreen Co com (†)	d 23 d 19	$\frac{2}{2}$
eves (Daniel) pref gal Shoe pref_100 is (Robt) & Cot let pref (Ohio) 100	78 1 34 10 1/8	82 1 11	Solvay Amer Inv— Pref with warr_100 Southeast Exp_100	90 1/8 95	9334	Trico Products(†) Truax-Traer Coal(†) Trumbull-Cliffs Furnace pref100	100 14	101	Warrants	91%	9
mington Arms +	1 14 8	193/8	Southern Air Transp	dn 5 d 121/8	10 15 4	Truscon Steel 10 Tubize Chat pref B. Ulen & Co common	d 21 1/4	23 ¼ 50 17	Waltham Watch R(†)	1 14	2 9
1st pref100 2d pref100 m't'n Rand com	65 1514 84	85 75 15 15 15 18	Class B	d 3 d 3 d 3 d 3 d 3 d	 10	Underwood Elliott Fisher(†) Preferred100 Un B & P Corp(†)	The Property of	52	Prior pref 100 Preferred 100 Walworth Co (†) Ward Baking Corp	d 12	1
1st pref 100 2d pref 100 3o Motor Car 10 Vot tr ctfs	98 1 8 1 5	100	Southern Sts cl A† 6 units Southern States Oil.	i	25	Un B & P Corp. (†) Union Carb & Carb † Union Cigar	d 57	11 5714	Com Class A	$\begin{bmatrix} 1 & 14 \\ 1 & 3 \\ 45 \end{bmatrix}$	1 4
Vot tr ctfs()  Public Steel(1)  referred100  vere Cop & Br(2)	$\begin{array}{c} 12\\30\\9 \end{array}$	191/1	South Penn Oll25 So Porto RicoSug (†) Preferred100 Swest Pa P L50	1111/4	20 4 12 3/8	Class A	d 22	2214	Warner Bros Pict— Common	And Colored Manager	1
% cum pref100	1112	33½ 90 12	S'west Pa P L50 ( Spalding(AG)&Br(†) ( 1st preferred_100)	1.0 00	103 36 38	Un St Yds So Om100 Union Tank Car. (†) Union Tob com(†)	100 25 14	$103\frac{1}{2}$ $25\frac{3}{8}$	Warner-Quinlan Co(†) Warren Bros(†)	SHALL BERN	3
ynoids Spring	11/8 73 1/4 40 1/2	75	Spang Chalf't & Co † 6% cum pref_100	d 25 921/2	112 28 93	Unexcelled Mfg	$a = \frac{1}{6}$	4 <sup>%</sup> 8	1st pref new (†) Conv pref (†) Warren Edy & Pipe †	1	2 2 5
st pref100	7 ½ 92 80	41	Common	d 8% d 25%	9 3	Unit Airc & Trans. † Pref with warr 50 Unit Amer Bosch. (†) United Biscuit—	d 23 1/8 d 45 1/2 d 15	24 46 19 1/8	Washburu Wire	i 23 i i	4
Common 25	5	514	Spear & Co	1 55 1 9 1 1 1 2 6	60 11 11 14	of Am com(†) 7% conv pref_100 United Business	d 33 110	$^{34\%}_{118}$	Welch Grape Juice	50	8
Pref	34	1 2	Spiegel-May-Stern_i	1 6	26¼ 7½ 2	Publishers † Preferred		15 75	Preferred Wesson Oil & Snow drift v t c(† \$4 conv pref†	99	2
eter Dental Mfg + de ver Raisin Paper + de binson (Dwight P)	251/8	$28^{6\frac{1}{2}}$ $4\frac{1}{2}$	Splitdorf-Beth El Standard Brands (†) \$7 pref ser A Stand Com Tob \$1 stand Oll (Cal)(†) Stand Oll (Ind)26 Stand Oll (Kan)26 Stand Oll (Neb)25 Preferred	d 118 d 234	16 7/8 121 1/2 3 3/8	United Carbon vtc † Preferred100 United Cigar Stores		k 103 3/8	West Auto Supply—	1 131/2	1
First preferred ckwood Co Preferred	80 30	88	Stand Oil (Ind)2t Stand Oil (Kan)2t	d 3614 d 1614	45½ 36¾ 17¼	of America(†) 6% pref100 Div ctf.—See Tob	d 4 61 Prod.	65	Common A(†) West Dairy Prod A† Class B v t c(†) W t'n Md Dy Co (†)	$\begin{bmatrix} 1 & 2\overline{2} \\ 1 & 2\overline{2} \end{bmatrix}$	s 1
cky Mt Fuel_100 Preferred_100 gers Peet com_100	62 2½ 3½	5 7½	Stand Oil (Neb) 25 Stand Oil of N J 25	d 34 d 471/8	20 3/8 37 1/4 47 3/8	United Dyewood.100 Preferred100 United El Coal v t c †	d 234	43 1/2	Prior pref 50 Preferred (†) Westing Air Br'ke(†)	1 54 1/01	5
		100 2 55	Stand Oil (Ohio)25	d 48 11514	22 3/8 54 115 3/8	Un Eng & Fdy + Preferred 100 United Fruit +	a 51 1/4	35 ~ 52 ~ -	1st preferred500	tx 91	3 9 11
Pai Bak Pow to Preferred 100 yal Dutch Co N Y beroid Co 100 midor Corp com t	38 35	38¼ 40	Stand Oll Expt pf100 Standard Screw_100		104 104 95	Unit Paper Board100 Unit Piece Dye com † Preferred100 United Porto Rican	d 24	$^{24}_{102}$ $^{8}_{8}$	Westland Oil	i 20 i 34½	$\begin{bmatrix} 1\\2\\3 \end{bmatrix}$
ety Car H & L100	75 40½	41	Preferred A 100 Stand Tank Car 1 Preferred 100			Preferred(†)	d 5 d	20	W Va Pulp & Pap_ † Preferred100 Westvaco Chlorine	CALL TANKS	3 9
eway Stores(†) 6		100	Preferred A. 100 Preferred B. 100	15 <sup>1</sup> / <sub>2</sub>	17/8 30 11	United Profit Shar Preferred United Publish pref.	d	s 17/8 s 5	Productst Wextark Radio Sts_t Wheatsworth pref	100 1	2
Second series warr days A Lawrence Corp do	r 234 r 10	s 1½ 3 12	stanley Co of Am (†) Stanley Works25 Starrett(L S) Co_(†)	$\begin{array}{c} d & 25 \\ d & \overline{20} \end{array}$	s 351/2 211/4	Untd Sh Mach Co25 Preferred25 United Stores com_+	dx 31	$\frac{62}{3114}$	Preferred A100 Preferred B100	100	11 11 2
Mills com10 r	16 ¼ n 84 ¼	16¾	Starrett Co pref Steel Co of Can Preferred	dr 3914 dr 3214	29 40 35	Preferred 100 U S Dairy Prod A (†)	75 d 60	10 82 65½	White Motor50 White Mot Sec pf100 White Sew Mach (†)	$\begin{bmatrix} 1 & 23 \\ 103 \\ 1 & 24 \end{bmatrix}$	10
L Cot Comp10( L Nat Stk Y10	75 77	87 78 80	Preferred	d 40 d 30 d 1634	$\begin{array}{c} 50 \\ 32 \\ 16 \frac{7}{8} \end{array}$	Oommon B. (†)  S Distrib. †  Preferred. 100	d 8½ d 7	$\begin{array}{c} 12 \\ 10 \\ 45 \end{array}$	White Rk Min Spgs	$\begin{bmatrix} 1 & 5\frac{1}{2} \\ 1 & 37 \\ 100 \end{bmatrix}$	4
L Car Co 7 % pf 10t L Cot Comp 10t L Nat 8tk Y 10t L Rocky Mt & Pacific Co 10c Preferred 10t Maurice Val Corp	3 20	6 28	Stew-Warn Speed_10 stinnes (Hugo)Corp† Stix Baer & Fuller(†) Stone & Webster (†) Strawbridge & Cloth 6% preferred100 7% preferredStromberg-Carls Tel	$egin{array}{cccc} d & 2\frac{1}{4} \\ d & 14 \\ d & 41\frac{1}{8} \\ \end{array}$	3 15 4134	U S Bobb & Shut.160 Preferred 100 U S Dairy Prod A (†) Common B . (†) U S Distrib Preferred 100 U S Envelope 100 Preferred 100 U S Finishing (†) U S Freight † U S Gypsum 20 U S Gypsum 20 U S Hoff Machin y † U S Ind Alcohol (†) U S Ind Alcohol (†) U S Leather v t c. (†)	189 d 112 d 5	190 115 7½ 60	First preferred Second preferred Whitman Wmpf_100 Whittelsey Mfg	190	ē
referred	161/2	50 16 1/8	Strawbridge & Cloth 6% preferred100 7% preferred		94 94	Preferred 100 U S Freight + U S Glass 25	d 1814 d 234	60 19 3	Whittelsey Mfg	$\begin{array}{c c} 41 \\ 1 & 6\frac{1}{2} \end{array}$	ŧ
t Creek Con Ollie	34	11/4 61/2	Stromberg-Carls Tel Studebaker Corp† Preferred100 Stutz Motor Car1	$\begin{array}{cccc} d & 16 \\ d & 21 \frac{1}{2} \\ 116 \end{array}$	$\begin{array}{c} 19 \\ 22 \\ 120 \end{array}$	U S Gypsum 20 Preferred 100 U S Hoff Machin'y t	d 34 ¾ 116 ¾ d 5 ¾	120 120 5 %	& Gas(†) & Gas(†) Wilcox-Rich Corp Class A(†) Class B(†) Willys-Overland _ 25	d 19½	2
v Riv Lum pf_100 van'h Sug com	1 62	67	Suomarine Boat 1	a 1/8	The state of the state of	US Ind Alcohol_(†) US Leather v t c_(†) 7% cum pr pf_100	d 64 1/2 d 4 64 1/4	5 1/8 64 1/8 5 68 1/2	Wilson & Co	2	8
tet Co(†)	1s 6 1 16	s 81 6 1/4 18 1/4	Oriente pref10('Sullivan Mach'y_(†)	d 17 d 39⅓	6 18 397/8	7% cum pr pf 100 Part conv & cl A(†) U S Pipe & Foundry Common20 1st pref(†) U S Playing Card 10 U S Pirit & Litto	d 7¼ d 27	8½ 27%	Class At Preferred 100 Wolverine Porti C 10	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	100000
tet Co	1 50 1/8		6% cum pref 100 Superheater Co 1 Superior Oil 1 Super Portl Cem A		101 34 1				Class A 1 Preferred 100 Wolverine Porti C 100 Woods Mfg 100 Preferred 100 Woodward Iron 100 Preferred 100	7n 23	6
tten-Dillon Co 10 ott Paper	1 10 1 39 3/8	18 50 50	Common B Superior Steel100	29 8 614	37½ 10 6¾	Preferred50 US Realty & Impt	d d 2634	20 38 27	Woolw'th (F W) 10	4 55½ 87 87	
tet Paper † †  vill Mfg 25  dlin Steel (†)  grave Corp †  rs, Roebuck &	l 33 l 8 lx 51/4	38 9 1/8 6 1/4	Common BSuperior Steel100 Swallow Airplane Swan & Finch Oil.25 Sweets Co of Am .50	$\begin{array}{ccc} dn & 1 \\ d & 3\frac{5}{8} \\ & 11\frac{1}{2} \end{array}$	$\begin{array}{c c} 4\\ 4\\ 12 \end{array}$	Official (1) Preferred 50 US Realty & Imp 1 US Rubber (1) 1st preferred 100 US Shoe com 100 US Sm Ref & Min 50 Preferred 50	d 1134 d 21 d 134	27 12 22	Worcester Salt	1 59½ 71¼	(
al Lock & H'wane		46	Swift Internat'l_15	d 361/8	28½ 36½	Preferred100 U 8 Sm Ref & Min_50 Preferred50	d 1814 4114	s 25/8 197/8 423/8	& Mach 100 Preferred A 100 Preferred B 100 Wright Aeronaut'l † Wrigley (Wm) Jr 1	69 d 105% d 66	
Preferred 100 Preferred 100 lers (G I) & Sons	1 4½ 35	434 371/2	Common Bt	d 3½ d 1¼ d 4½	4½ 2 5	U S Stamping 100 U S Steel Corp 100 Preferred 100	d 1391/8 143 1/4	139¼ 143½	Wurlitzer (Rudolph) Common100 7% preferred_100	165 88¾	
	80	90 43/8	Class A	d 32 d 101 19	34 	U.S. Stores com A (†) 1st pref 7%100 U.S. Tobacco	$\begin{array}{cccc} d & 5\frac{1}{2} \\ & 39 \\ d & 59\frac{1}{2} \end{array}$	614 43 6016	Yale & Towne 2/ Yellow Taxi (N Y) Yellow Truck &	25 %	2
rvel Co v t c(†) Preferred v t c_100 affer Stores com_ aron Steel Hp_(†)	10 1 2 1 9 1/8	20 8 10	Iron & Steel com_t	d 7	10 25	Preferred	$d \begin{array}{c} 135 \\ 27 \frac{1}{4} \\ 99 \end{array}$	$\begin{array}{c} 142\frac{1}{4} \\ 27\frac{1}{2} \\ 102\frac{1}{2} \end{array}$	Coach Mfg cl B_10 Preferred 100 Young (Edwin H)	45 45 45	8
3.50 conv preft ttuck (Frank G)+	1 14 1 54 1 22 1/4	15 56 22½	Tennessee Prod pref	d 7¼ d 17¼	0.8 2 Date	Univers Pic 1st pf 100 Univ Pipe & Rad - † Preferred - 100	d 28 d 21/8	50	Young (J 8) Co. 100	$\begin{array}{c} d \\ \overline{98} \\ 101 \end{array}$	10
ell Transp & Tr 12 cell Union Oil	30 1/8 1 7 1/4	35	Fexas Corporation25 Fex Pac Coal&Oil.10 Fexas Gulf Sulph (†)	d 31½ d 4¼ d 46	31 34 4 34 46 16	Preferred100 Utah-Idaho Sugar 6 Vacuum Oil25 Vadsco Sales Corp	u 55 /2	50c. 547/8	Young (L A) Spring & Wire(†)	d 21 ¼	2
aron Steel Hp. (†) asr & Dohme	56 61 1/8 105 1/8		ThatcherMfg(vot)(†)	d 13	51 14	Common(†) 7% preferred100	$d \frac{34}{12\frac{1}{2}}$	19 78	& Tube ctfs (blue). Preferred(1) Zenith Radio(1)	$\begin{array}{cc} d & \\ 95\frac{1}{4} \\ d & 2\frac{1}{4} \end{array}$	13 10
er-Wms Can_ (†)	lr 26'°	27 119	Conv pref(†) Thayer-Foss pref 100 Thermoid Co(†) 7% cum pref100	$d = \frac{1}{4}$	39 82 434					- 474	SEC.

a Purchaser also pays accrued giv. a Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock dividend. a Ex-stark and stock dividend. a Ex-stark and stock dividend. a Ex-stark dividend.

## United States and Municipal Bonds

In reperting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom of the prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. The same that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity when shall be suffered by the shorter maturities yields the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the highest return. Recently however, owing to the tension in the money market, it has appeared in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added in There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into excount in making them. These are indicated by a special mark, thus (f).

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bia.		To Net.	Bonds.	Btd.	Ask.	N
UNITED STATES—See	also pa	ge 16.	1,40	Phoenix 414s '50 opt '30J&J 414s 1932-1956J&J			4.85 4.85	*31/s April 1934A&O	The State		
UNITED STATES—See st. Liberty Loan— 11/4% of 1932-1947 — J&D 2001 4 4% of 1932-47 J&D 2001 4 4% of 1932-47 J&D 201 201 201 201 201 201 201 201 201 201	1013632	1012915		Phoenix 4458 50 095 50 30 36 3458 1932-1956 4458 Court Hse 31-48 J&D 68 Jan 1 1946			4.85	*3½s April 1934 A&O *4s July 1936 J&J&J *5e July 1 1936 J&J&J Bloomfield 4½s '31-'33.A&O 4½s 1934-1952 A&O 84½s 1934-1952 A&O 85 Branford (F) 4½s '31-'50.J&D 85 Bridgeport 4½s 1931-65.J&J *4½s High Sch 1931-65.J&J *4½s Sewer 1931-46.A&O *4½s 1931-1968 F&A *3½s Emprovt 1931-41.J&J *5s July 1 1931-49.J&D 85 Construc'n 1931-41.J&J *5s July 1 1931-55.J&J *Oheshire 4½s 1931-45.J&J 20abury 4s 1946 taxable J&J *4½s 1931-65.J&J 20abury 4s 1946 taxable J&J *4½s 1931-65.J&J *24½s 1931-65.J&J *4½s 1931-65.J *4½	b A 07.	to 3 50	or.
Jony 4 % of 1932-47 J&D	1022622	1023033		5s Jan 1 1954 opt 1934J&J			4.85 4.85	4½s 1934-1952A&C	b 4.25	to 4.10	%
arth Liberty Loan—	100	10200		Phoenix Union High S D—	100	101		Branford (T) 4 1 31 50 J&D Bridgeport 4 1 1931-65 J&J	b 4.55	to 4.25	1%
14% of 1933-38A&O easury 4 1/8 1947-1952 A&O	1031832	112232	:::	4 ½8 April 15 1948 Prescott 5s 1948	80	101		4 1/4 8 High Sch 1931-63_J&J *4 1/4 8 Sewer 1931-46A&O	b 4.55	to 4.25	1%
Basury 48 1944-54J&D	1073033	108221		6s 1938-1957J&J	80	90	4-80	41 1931-1957A&O	b 4.55	to 4.25	1%
asury 3 %s 1943-47_J&D	1021033	1021439		Tucson 5s Water 1950J&J 4½s W Mar 10 '38M&S10 ARKANSAS			4.60	3 1931-1908 1931-41 J&J	b 4.55	to 4.25	12
Pan Can Nov 1938 Q-F	1023	103 1	132	ARKANSAS	b 5%	to 4.70	%	Bristol 41/18 Water 1939J&J	4.55		1.
Panama Canal 1961Q-M Conversions 1946-47Q-J	981/2	100%		414s Highway 38-58 M&N	b 5%	to 4.70	%	*5s July 1 1931-55J&J *Cheshire 434s 1931-45J&J			4
Treas ctfs of indebtedness	1001233	10014		AKAANSAS 4½s Highway 1938-48J&D 4½s Highway '38-58M&N 4½s Peus Notes 1931-'51 A&O 4¾s Highway 1935-65J&J	b 5%	to 4.70	%	Danbury 4s 1946 taxable J&J			
48 Sept 15 1931-'32 Notes 48 Mar 15 1931-1932 Notes	1001282	1001432		43/8 Highway 1935-65J&J 5s 1936-1962M&S Hot Springs 4/4s '31-50M&S Little Rock 4/4s 31-40M&N Little Rock S D 4s '32-55M&S St Francis Lev D 6s 1947.J&J 5/4s 1945-1964J&J 5/4s 1945-1964J&J 5s 1949 opt 1929J&J CALIFORNIA 54/8 Highway 1931-37J&J				3 4s Fund 1941 tax'le_A&O			1
145 Mar 15 1931-1932 Notes 145 Dec 15 1934-1932 Notes 148 June 15 1931 148 Sept 15 1931 148 Dec. 15 1931 149 Dec. 15 1931 148 Nov 157 op 37. M&N	1002031	1002231		Little Rock 4148 31-40 M&N							4
%s Sept 15 1931 %s June 15 1931	100232	130432		Little Rock S D 4s '32-'55M&S			6				4
%s Dec. 15 1931 trumentalities of U S Gove	100132	100 *32		514s 1945-1964J&J			8	4 % 8 Sch 1950-59 M&N  4 % 8 Sch 1950-59 M&N  East Hartford Fire District  5 ¼ 1931-1951 M&N  4 Water June 1933 J&D  Greenwich *4¼ 8 1931-33. J&J  *4¼ 8 1934-1942 tax exm*t  4¼ 8 1933-1934 M&N  4¼ 8 1933-1951  Groton & D 4¼ 8 1931-1960			١.
ederal Land Bank—Farm	Loan 88½	Bonds 90		5e 1949 opt 1929J&J			6	4s Water June 1933J&D			4
4- 1000 ant 1020 M&N	221/	90		CALIFORNIA 164s Highway 1931-37_J&J3			3.90	Greenwich *4 1 1931-33 Ja J			-
4 1958 opt 1936 J&J 4 1956 opt 1936 J&J 4 1957 opt 1937 M&N 4 1957 opt 1937 M&N 4 1958 opt 1938 M&N	91½ 91½	921/2		4128 Univ Bldg Jan5'31-65J&J			4	4/s 1932M&N			.   -
4 % 8 1958 opt 1938 M&N	891	91		1148 1931-1947 F&A			3.95	4½s 1933-1934 4½s 1935-1951			1
5s 1941 opt 1931M&N 4s 1933 opt 1932J&I 44s 1942 opt 1932 _M&N	100	101		4 % 1932-1948 F&A			3.95	Groton S D 41/8 1931-1960 -			
416 1942 opt 1932_M&N	95	00		GALLFORNIA 61/8 Highway 1931-37. J&3 41/8 Univ Bldg Jan5'31-65J&J 41/8 Highway 1936-48. J&J3 41/8 1931-1947. F&A 41/8 Jan 2 1932-1936. J&J 41/8 1932-1948. J&J 41/8 Jan 2 1945-1948. J&J 41/8 Jan 2 1946-1948. J&J 48 Harb Imp 1986 opt '60. J&J Alameda 48 1931 to 1941. J&D 41/8 Mun Imp '31-48. A&G Alta Irrig Dist 58			3.95	Hartford 31/8 Bdge '55 J&J			1
4 16 1942 opt 1932 M&R. 416 1943 opt 1933 J&. 416 1943 opt 1933 J&. 416 1953 opt 1935 J&. 416 1955 opt 1935 J&. 416 1955 opt 1935 J&. 416 1953 opt 1935 J&. 416 1954 opt 1934 J&. RRITORIES & U. S. PC	941	951		48 Harb Imp 1985 opt '50_J&J			4.05	48 Water 1940-45J&D			1
414 s 1956 opt 1936 J&	943	96		4148 Mun Imp '31-'48_A&C	99	100	4.25	43 High Sch '31-'55J&J			1
4% s 1953 opt 1933 J&	97	981		Bakersfield 5s 1931-52_A&C			4.30	*4½s 1931-1932			
RRÎTORIES & U. S. PC nolulu (Olty & County, 18 Pub Impé 1956. J&D 1: 18 Jan 15 32-56. J&D 1: 18 Jan 1956. J&D 1: 18 Jan 1956. J&D 1: 18 Jan 1956. M&S 1: 18 Nov 15 32-65. M&N 1: 18 Nov 15 1936-58. M&N 1: 18 May 15 46 opt 136. M&N 1: 18 Jan 1947 opt 1937. F&	BBES	PIONS	138	Alta Irrig Dist 5s  Bakersfield 5s 1931-52 A&C  Berkley 5s 1942-1951 J&C  Se School 1931-1955 J&C  Berntwood Irrig. District 6s  Citrus Heights Irrig Dist 6s  Consol Irrig Dist 5 5/5s  East Bay Mun Util Dist—  5s 1935-1974 J&C  Imperial Irrig Dist 6s  Imperial Irrig Dist 6s  Los Appelse 446s 1931-51 J&C  Los Appelse 446s 1931-51 J&C	j		4.30	*44's 1933-1934			-
8 Pub Impt 1956 J&D 1	b 4.25	to 4.13	1%	Brentwood Irrig. District 6s			6.75	4 %s Munic Bldg 1933 M&N			-
1932-1956J&D1	b 4.25	to 4.1.	1 %	Consol Irrig Dist 5 %s	-	-	4.30	*4148 Northeast 1959_J&L			-
wall, Terr, 4 1/38 49 M&S 1	b 4.20	to 4.1	0 %	5s 1935-1974J&.	]		4.30	41/48 2d North 1944J& 31/48 South Sept 1955_M&S			1
148 Nov 15 '32-'65_M&N1	b 4.20	to 4.10	%	Imperial Irrig Dist 6s '38_J&	5		7 10	4 %s Southwest 1944_M&N			-
May 15 '46 opt '36 M&I	b 4.20	to 4.1	0 %	5s	5	-	4.20	4s West Middle 1937 - F&			-
ilip Isls 41/8 1952J&	103	105		48 Water 1931 to 1945.M&I		-	4.15	Litchfield 4½s 1935-37			
1957 M&I	105	1064	6	4 4s Water 1932 & '33 A&C	<u> </u>		3 75	Manchester ~4 1/2 31-33 M&N *4 1/3 1934 1944 M&N			-
is g L Pur '34 opt '14Q-14 P Wks & Imp 1935Q-N	1 98	100	122	4 %s Water 1934-40A&C	3		4 20	Manchester 9th School Dist			
4s Impt 1936 opt 1916. F&	98 J b 4.20	100 to ±.0	5 %	4 16 s 1931 to 1944_J&1	31		4.20	4 1931-1949M&N			-
4 14 1937-1940J&	J b 4.20	to 4.0 to 2.5	5 %	4 % 8 1931-1969M&	8	-	4.30	Middletown 4s 1931-35_M&N	1		
Hip Isls 4½s 1952 J& 4½s 1950 M& 14½s 1950 M& 14½s 1950 M& 14½s 1957 M& 14½s 1967 M& 14½s 1967 M& 1936 opt 1916. F& 1967 M& 14½s 1937-1940 J& 4½s Funding 1931 J& 4½s Funding 1931 J& 4½s Funding 1934-40 J& 4½s Funding 1934-40 J& 4½s Funding 1934-40 J& 4½s Funding 1934-40 J& 4½s Isln 1944-1950 J& 5s July 1954 M& 13h 1944-1950 J& 5s July 1954 M& 148 M&	J b 4%	3.759	6 =	5s 1931-1948A&	<u> </u>	-	4.30	New Britain (C) 3148 32_J&	b 4%	to 3.7	5
4 %s Funding 1934-40-J&	J b 4.20	to 4.0	5 %	Los A OS D 5%8 : 31-34 M&	N		4.1	4s 1931-1952 F&	b 4.10	to 49	20
4e gold 1931-1960J&	J b 4.20	to 4.0 to 4.0 to 4.0	5 %	5 1931-1934F&	A		4.4	*4 1 School 1940-52 F&	b 4.10	to 49	20
ALABAMA	881	6 891	6	56 1935-1964F&	A		4.30	4 s 1931-1969F&	b 4.10	to 49	2
s Harbor imp 1934-73	b 4.25	to 4.1	5 %	Merced Irrg Dist 6s			- 8	*4 1/10 Sch Aug '31-'43_F&	b 4.10	to 49	2
48 Renewal cl C 1956J& 48 Renewal cl C 1956J& 48 Harbor imp 1934-73 48 1956 & 1959M& 48 '36. 42. 46. 49M& Pub Highway 1949-51_M& Als State Bridge Cont'35-4	8 0 4.3	to 4.2	5 %	Oakdale Irrig Dist 5s			-6.0	48 Munic Bidg 1948.	3	-	
78 '36, '42, '46, '49M& Pub Highway 1949-51_M&	8 b 4.25	to 4.1	5 %	Imperial Irrig Dist 6e '38.J&. 5s  Los Angeles 4/48 1931-51.J&I.  48 Water 1931 to 1945.M&T.  3/48 Water 1931 to 1945.M&T.  3/48 Water 1932 & '33.A&C.  4/48 Water 1932 & '33.A&C.  4/48 Water 1941-70A&C.  4/48 Water 1941-70A&C.  4/48 BSC 1931-1968J&.  4/48 1931-1968J&.  4/48 1931-1968J&.  58 1931-1948A&C.  54/48 Harb Imp '31-61.M&D.  54/48 Nov 1935-60M&D.  56 1931-1934F&.  58 1935-1964F&.  58 1935-1964F&.  Merced Irrg Dist 5s  Oakland 5/48 1931-49F&.  4/48 Mun Imp '31-43.F&.  4/48 Mun Imp '31-43.F&.  4/48 Mun Imp '31-43.F&.  4/48 Mun Imp '31-43.F  4/48 Mun Imp '31-44J&.  Oakland 8 D 48 1931-44F  Cakland 8 D 48 1931-44J  Cakland 8 D 48 1931-44J  Cakland 8 D 48 1931-44J	Δ		4.1	51 New Hav (O) 31/48 31-35A&C  *44 Paving Mar 1936.M&C  *44 Paving Mar 1936.M&C  *44/68 Paving Ang 37F&C  *58 36-37-39-40-41A&C  *58 1931-1951	8		-
		100	_ ==	Oakland 8 D 4s 1931-44 J&	3	-	4.1	*4 % Paving Aug '87 F&	<u> </u>		
niston 5 %s 19395s Schools 1931-1947 ssemer 6s Pub Imp 1931-38	-,	-	-,	Pagadona 4g Jan 1031-42 JA	J		4.3	10 *58 '36-'37-'39-'40-'41A&	5		-1
						-	4.3	*5s 1931-1951J& New London 4s 1933A&	J	-	
rmingham 5 1/28 Pub Imp 1931-35M&S	2		- 4.7	Riverside 5s 1931-53J&l	ğ	-	4.3	44 %s Imp 1931-1935M&	8		-
4s 1931-1933	-	-	-4.7	Redlands 5s 1931-51&J1  Riverside 5s 1931-53&J0  Riverside Co 5s 31-54M&  Bacramento 4s Jan '31-'45 or  4/se Sew & Dr 1931-34_J&  Sacram' to Co 4/se '31-'46 J&  San Diego 5s W W '31-'54 A&  5s Water 1931-63J&  5e Municipal 1931-1960 J&	t		4.1	MALLA Water TOPO	• 1	-	-
4 1/4 Pub Imp 1931-37 A&	0	-	-4.7	0 416 Sew & Dr 1931-34_J&	J	-	$- \frac{4}{4.1}$	0 Norwalk (C) 48 1954-1964			
4148 1937-1960A&	o		-4.7	San Diego 58 WW '31-'54 A&	0	-	4.3 4.3	0 *4 % s Sch Mch 1931-1953 0 *4 % s Improv t '31-'39J&	J		:-
4148 Pub Imp 1931-1937 58 Sewers Sept 20 '41M& adsden 6 % Impt 1933-38 58 Schools 1931-40 untsylle 58 Funding 1942-	s		-4.7	5e Municipal 1931-1960 J&	J		4.3	Norwalk (T) 4 4 8 1942 J&	D		-
adsden 6% Impt 1933-38 5s Schools 1931-40			- 5.5	0 58 School 1931-1966 0 4148 Wh & Har '31-'52_J&	J			Norwich—G & E 1931A&	ğ		-
untsville 5s Funding 1942.			- 5.5	0 4148 Water 1931-1964	J		-4.2	51 Norwich—G & E 1931. A& 5  4 1/48 Water Mar 1939. M& 5  4 1/48 Refunding 1938. A& 6  Putnam (T) 4 1/48 '31-'57A& 6  Putnam (T) 4 1/48 '31-'48. A& 6  *Ridgefield (T) 4 1/48 Jan 1 '4  Stamford (D) 48 1942. M& 6  55  4 1/48 Ch 1931-1955. M& 6  55  56  57  58  58  58  58  58  58  58  58  58	5		
offerson Co 58 Road 1938-49			4.8	San Dieguito Irr Dist 6s San Francisco (City & County			- 6.4	*Plainfield(T)41/4 * '31-'57A&	0		
4 % 8 C H & Jail 1955-57J8	J		4.8	5 5e Water 1931	j		- 3 5	0 Putnam (T) 4 ks '31-'48-A&	3		
4 1/48 Sanitary 1931 J& 5 1/48 Hospital warrants	J		- 5.5	5s Water 1952-1969J&	j		4.3	Stamford (C) 4s 1942M&	N		
adison Co 5s Refunding 194	D		- 5.2	58 Water 1952-1969J& 5 4148 Water '57, '58, '59_J& 5 4148 1932-1951J&	j		-4.2	5 *4½ Sch 1931-1965M&	N		-
5s Refunding 1949 M&	8		-4.8	5 414s 1932-1951M& 5 414s Water 1938-1977 J&			-4.2	5 Stonington 41/48 '1931-'59 J&	0		::
416 Water & Sew 39_Js	J		4.8	5 San Joaquin Co 5e 31-49-J&	J		4.3	51 #51/a Frind 1038, 41 JA	· T1		
4 1/2 1931-1948			4.8	4 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	A		4.2	5 4148 July 1 1939 J&	J		
58 School 1936-1945	D		4.8	5 So. San Joaq Irrig Dist 51/28. 5 Turlock Irrig Dist 58			5	1933. '38. '43. '48. '53			
4 % 1939-1958J&	D		4.8	5 West Side Irrig Dist 6s	. 842		- 6.8	Waterbury 3 1/48 Sch 31-32 Ja	J		==
5s Pub Imp 1931-1938			- 4.8	COLORADO Colorado Spec 48 Mar 1 1941	h 4 1	5 to 4 (	5 %				
Iontgomery Co 41/2s 1957-	59		4.8	5 Colorado Spgs 4s Mar 1 1941. 5 414s 1931-1939J&	J b 4.1	5 to 4.0	5,%	48 Water 1940-1965J&J 4½s City Hall '31-'63J& 4½s July 15 1931'66_J&J	5 6 4 9	5 to 4	10
5s Road 1935A&	0		4.8	Denver (Olty and County)— 55. 4148 Water 1944———————————————————————————————————	zJ b 4.	15 to 49	6	*4 % Water 1931-44J&J *4 % Bdge,St.&c. 40-64J&J	5		10
forgan Co 58 1938-52	35		4.8	4 4 8 Ref Wat 1931 J&	Dhaor	to 3	50 %	*4 1946-1953J&J	15		
adsden 6% Impt 1933-38  5s Schools 1931-40  untsville 5s Funding 1942  6s Pub Imp 1936-1938  fferson Co 5s Road 1938-41  41s Road 1933-1947  41s Road 1933-1947  12dison Co 5s Restunding 194  12dison Co 5s Restunding 194  12dison Co 5s Refunding 194  12dison 19			4.8	55 Denver (Olty and County)— 55 448 Water 1944— 55 448 Ref Wat 1931—J& 448 Ref Wat 1932—34 J& 448 Ref Wat 1935-67 J&	D b 4.1	5 to 4.0	5 %	*4½8 1946-1953	15		
	i=			8 D No 141931-1947J&	D b 4.1	5 to 4.	05 %	West Hartf'd 4148 1943Ja	Ď		
5s Road 1957 ARIZONA			4.8	Durango 4 1/2 1944M8	b 4.4	0 to 4.	90 %	W HavUSD*416'31-'56.Ma	N		
daricopa County S D No 1 5s March 1933M 6s Highway 1947-51_J&J	ar 99	100		5 48 1947-1956 J3 5 1984-1973 J6 5 1974-1983 J8	kJ			Weston (T) 41/4 32-'45_M&	N		
	OLI HH	1 100	21		WW1			Windham 41/s 1931-46_J			

Bonds	Bia.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bia	Ask.	To Net
DELAWARE.  436 '60 opt any date 105_J&J  436 1961 opt '22 at 105_J&J	b 4.15 b 4.15	4%		Chinese Government— Hukuang Rys 5s £J&D15 5s of 1896 f.red 1933 A&O	1 265/8	28 101		Prussia 61/s 1951M&815 6s 1952	1 6734	6734	===
Dover Spec S D 58 '31-'46 A&O Kent Co 41/48 1945-1950 M&S NewCastleCo 41/48 '31-'34J&D	b 4.75 b 4.60 b 4.40	to 4.50 to 4.50 to 4.25	%	Hukuang Kys 58 £ J&D15 5s of 1896 £ red 1933 _ A&O 4 ½s of '98 £ red '44 _ M&S 4s (of 1895) 1931 _ J&J English stamped French stamped Colombia Rep 6s 1961 _ J&J Extl s f 6s (1928) 1961 _ A&O Colombia Mtg Bt.	i 87	89		Ext g 6s Feb 15 1947 F&A15	77	92½ 80 74½	
516 1936-1944J&J Sussex Co 5s 1931-1970J&J 416 1934-1953A&O	b 4.40 b 4.50 b 4.50	to 4.25 to 4.25 to 4.25	999%	French stampedJ&J Colombia Rep 6. 1961J&J Extls f 6s (1928) 1961.A&O	wf90 57½ 51	58 57		Brazile ext s f s 1946 A&O 7s extl s f 1966 M&N Extl s f 7s 1967 J&D Extl s f 6s 1968 J&D 6 \( \s \) 1959 J&J Bumanla (Mononelles)	485/8 43 371/4	50 45¾	
DELAWARE.  4/4 80 upt any date 105. J&J 4/4 8 1961 opt '22 at 105. J&J Dover Spec 8 D 58 31-46 &c Kent Co 4/4 8 1945-1950. M&S NewCastleCo 4/4 8 '31. '34J&D S1/4 1936-1944	b 4.30 b 4.30 b 4.30	to 4.50 to 4.50 to 4.50	%%%	Oolombia Mtg Bk—  20-yr s f 63/s 1947——A&O Sink fd 7s (of 1926) '46 M&N Sink fd 7s (of 1927) '47 F&A	55 551/8	59 63 68	===	61/s 1959J&J Rumania (Monopolies) Institute 7s 1959F&A	721/2	75	
5. 1947-40 FLORIDA. Ceral Gables 5 1/18 31-56 A&O	74.30	to 4.50	%	Sink fd 7s (of 1927) '47 F&A Cordoba (Prov) Argentina— Extl s f 7s 1942———J&J Costa Rica (Rep) ext 7s 51 M&N	66 73½ 68⅓	7614		Institute 7s 1959 F&A Russian 61/s June 18 '19_J&J 51/8 Ext Ln Dec '21_J&J Salvador (Repub) 8s 1948J&J San Paulo (Brazil) State of—	102	\$ 23/8 \$ 23/8 104	===
Oeral Gables 5 ½5 31-56_A&O 68 impt 1931-1938J&J 68 Ref & Impt '33-'56 var Dade Co 58 Oct 1947-'54 A&O	====				07	70 98½ 87	===	San Paulo (Brazil) State of— 8% external loan 1936_J&J Ext'l 8s 1950J&J Extl water 7s 1956M&S	60	85 65	
Daniel Cla K1/4/20 an'10 M & N	b		===	"Extl" g 4½9 '49 opt _ F&A "Extl" g 5½ 1949 _ F&A "Extl" g 5½ 1949 _ F&A "Extl" g 5½ 1949 _ F&A "Extl" g 5½ 1945 J&D	98 70	99¾ 97¼ 72¼	===	Extl s f 6s(of 1928) '68 J&T	50 45 38 70	55½ 55 42	===
41/s Feb 1937 F&A	b		===	516 P wks Dec 21'21 18 D21	97 94 94	98 97 97 97	===	Sec 8 1 /8 1940A&O		70¼ 82	===
Miami 548 1932-35 M&S 58 1931-1939 M&S 58 1940-1956 M&S			===	5½s June 30 1932_J&D 31 5½s Dec 31 1932_J&D 31 5½s June 30 1933_J&D 31 Cundinamarca Dep(Colombia)	94	Section 1	==	Santander (Prov) 7s 1942 M&S Santander (Dept) Oolombia Ext s f 7s 1948 — A&O Saxon State Mtge Institution Sink fund 7s 1945 — J&D Sink fund 61/s 1946 — J&D Seine (Dept of) 7s 1942 — J&J Serbs Croats & Slov (King A)	58 7814	62 78¾ 73	
4% 1936-1938A&O 4% Munic Imp'31-'55M&S	===		===	Czechoslovak Republic— Ext s f 8s 1951 ser AA&O	43 109¾	44½ 110		Sink rund 61/2s 1946J&D Seine (Dept of) 7s 1942J&J Serbs Croats & Slov (King of)		107	===
Os School 1940			===	Ext s f 8s 1952 ser B A&O Denmark ext 6s 1942 J&J Ext 1 5 1/4s 1955 F&A	105	10534	==	Serbs Croats & Slov (King of) Ext 8s 1962	90½ 78	91 78½	==
5s 1952-1953J&J Palm Beach 6s 1931-1952 Pensacola 4½s ref 1941A&O 6% School 1931-1951J&J	b		===	Ext' 5 1/5 1955 F& Color F&A Trust rcts 4 1/5 1962 A&O15 Dominican Rep 5 1/5 42 M&S 5 1/5 Cust Adm 1940 A&O 2 nd sep 5 1/5 1040	89	100 37 93 58 90 87	==	Extl s f 7s 1958	55 63 1/8	60 64¾	
85 Augustine 58 1955	b		===			87 85 102 102	=	(Bank of the) 1st 6s '47F&A Styria (Provof) 7s 1946. F&A Swedish5/4s ext 1954. M&N Switzerland 5/4s Ext '46.A&O S F gold 8s 1940. J&J Tolima (Dept of) 7s '47_M&N Upper Austria (Prov) 7s '45J&D Extla 6/16/2 1957 Fb.D.E	91 1/8 104 1/3 105 1/8	105 105	
5 16 1931-1935 J&D 6 1931-1938 J&D	b		===	Dutch E Indies 6s 1947. J&J Exts f 6s 1962. M&S Exti 5 ½s Mar 1953. M&S Exti 5 ½s Nov 1953. M&N Estolia (Rep of) 7s, 1967. J&J Finland (Repub) 6s '45. M&S 6 ½s Mun loan '54 cl A A&O Class B A&O Ext'l s f 7s 1950. M&S Extl s f 6½s 1956. M&S Extl s f 6½s 1956. F&A France (Republic of) 4s 1917.	101 % 101 % 58	102 14 102 14 59 78	==	Tolima (Dept of) 7s '47_M&N Upper Austria (Prov) 7s '45J&D	45¾ 98¼ 85¾	105¼ 50 99	==
6s 1931-1938	===		===	6 1/28 Mun loan '54 cl A A&O Class B	85 87 87	87 88 91		Extls f 6 4s 1957 J&D 15 Uruguay 8s ext 1946 F&A Extls f 6s 1960 M&N Extls f 6s 1964 M&N	85% 99 71 70	100 7434 74	===
FOREIGN GOVTS.  Agricul Mtg Bk (Colombia)	45	E1	7	Extl s f 6 1/s 1956 M&S Extl s f 5 1/s 1956 M&S Extl s f 5 1/s 1958 F&A	94 87 77¾	94½ 89½ 79		Extls f 6s 1964	70 92%	95	
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A Guar s f 6s 1948 A&O 20-yr 7s 1946 A&O 20-yr 7s Jan 15 1947 J&J	51 61	51 53 8 66		5% National Loan not red before Jan 1931 O-F 18	23834	\$40 1/4 \$39 3/4		Antwerp (City) extl 5s '58J&D	941/	9714 s 8212	
Akershus (Dept of), Norway— 5s 1963——M&N Antioquia Col (Dept of)—	94	65 951⁄4		6% National loan of 1920	n\$38 %	\$52½ \$39¾ 120½ 125¼		Extl s f 5s 1960 M&S	100 % 94 94 %	100 15 94 15 95 14	==
Extl s f 7s ser A 1945J&J	55½ 51	59 53	===	German Govt Internat— 5½% loan of 1930-65 J&D	68%	69		6s June 15 1958 J&D 15 Bogota (City) extl 8s'45_A&O	70 66 70	71¾ 69 77	=
Extls f 7s ser C 1945J&J Extls f 7s ser D 1945J&J Extls f 7s 1957 1st ser A&O	51 51 4214 4214	59 53 55 55 44	==	German extl 7s 1949_A&O15 Graz(Mun)Austria 8s'54 M&N Greek Govt s f 7s 1964_M&N	97½ 98¾ 98¾	100		Extl 8 1 58 OCt 15'49 A&O15 Berlin 6'48 1950	103 7/8	10414	===
Extls f 7s 1957 1st ser A&O. Extls f 7s 1957 2d ser A&O. Extls f 7s 1957 3d ser A&O. Argentine Repub—	4214	44 43 34	==	Greek Govets f 7s 1964M&N Greek Govets f 7s 1964M&N Sluk fd 6s 1968F&A Hattl (Rep) 6% Ex'52 A_A&O Hamburg (State of) Germany Gold 6s 1946A&O Hancver (Province) Germany Harz W W 6½s 1949F&A Hungarlan Land Mrs. Instite	94	951/2		8 f 5s 1958F&A 20-yr s f 6s 1950J&D	61	65¼ 64¾ 78	==
Internal 5s(of '09) 1945M&S 4s £ loan of 1897A&O Bat 6s of '23 1957 AM&S	78 9014	88 14 80 91	===	Hanover (Province) Germany Harz W W 6 1/8 1949 F&A	78	84 7/8		Budapest (City of) Hungary—	64	67	
1st g 6s 1958 Ser BJ&D Sink fund gold 6s 1959_J&D Extl s f 6s Oct 1959A&O	90 1/8 90 3/8 90 90	91 1/8 91 1/8 91	==	Mtg 71/s 1961 ser AM&N Sf 71/s 61 ser B(\$ bds)M&N	81 82 1/4	82 86 1/8		Extis 10s (of 1927) 62_J&D) Buenos Aires, Argentine Rep Exten 61/s 1955 ser B_J&J Extls f 6s 1960 Ser C2 A&O Extls f 6s 1960 ser C3 A&O Call(Colombia)s f 7s 47_M&N Carlshad (City) s f 2s 5A L&I	90 85 811/2	90¾ 100 85	===
Extls f 6s Oct 1959 A&O Extls f 6s 1960 M&N Extls f 6s 1960 A&O Extls f 6s (State Ry) 60 M&B	901/4	90 14 91 14 91		Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	93	100 1/4		Chilean Cons Municipal Loan	104	106	===
Extl 6s sanit wks 1961_F&A Extl 6s pub wks 1961_M&N Extl 5 /s pub wks '62_F&A	90 90 14 82	90 12 91 14 86	==	Harz W W 61/s 1949 F&A Hungarian Land Mtg Instit'n Mtg 71/s 1961 ser A. M&N 87 1/s 61 ser B (\$ bols) M&N Hungary (Kingd) 71/s 44 F&A Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944 Irish Free State 5s 1960 M&N Italy (Kingd) extl 7s 51 J&D 5% Int Consol J&J&J Prestite Littorio 5s Ital Ored Consortium for	101 ½ 91 ¾ 4842 ½	102½ 92½ \$43 \$43		Extls f 78 1960 ser A _ M&S Christiania (Norway)	100	74 101	
Australia (Commonwealth)— Ext 5s July 15 1955_J&J15 Ext 5s 1957M&S	70 70	71		Ital Cred Consortium for Pub wks ext 7s A '37 M&S Pub wks ext 7s B '47 M&S	921/2	\$43 95		30-year s f 6s 1955M&N CologneGerm'y 6 4s 50 M&S15 Copenhagen 4s of 1901_M&N	100 1/4 172 1/4 1791	95	==
Ext 5s July 15 1955_&\$J15 Ext 15s 1957M&S Ext 14½s 1956M&N Austrian Govts 6 7s '43_J&D Ints f 7s 1957J&J Bayaria (Ger'y) 6½s '45_F&A Ext 6½s 1949M&B Externals f 6s 1955J&J Ext 1s f 7s 1955J&D Stabiliz'n loan 7s 1956M&N Segota (Mtga Bk) 7s May '47	90 1	90 16	==	Tabanesa Government 52J&J	80¾ 77	85 79	==	Extl g 4½s 1953	97¼ 91¾	9314	==
Belg Govt 8% Extl 1941 F&A Extl 61/8 1949M&S	81 107¾ 107⅓	111/3/61	==	48 £ 54 opt 10J30 & D31/ 48 £ Jan '31 opt aft'21J&J 8 f 6 1/8 1954F&A	74 97 1/8 102 3/4	76 98 103	==  ,	7s extl s f 1957 F&A Extl s f 7s 1937 M&N 15 Danish Cons Municipal Loan	50	69	===
External 8 f 68 1955 J&D Extl 8 f 78 1955 J&D Stabiliz'n loan 78 1956M&N	11114	1111/3		48 £ '54 opt '10_J30 & D31 l 48 £ Jan '31 opt aft'21_J&J 8 f 6 1/8 1954 — F&A Extls f 5 1/8 1965 — M&N Oriental Dev Co 6s '53 M&S Lower Aust (Prov) 71/2 '50 J&D Marenhea (State)	9134	92		8% s f ext '46 ser A F&A Series B F&A 518 1955 M&N	107 1/4 107 3/4 99 3/8	100	===
7s Oct 1947A&O	55 43	60		Maranhao (State Brazil Ext s f 7s 1958 — M&N Mendoza (Prov) Argentina— 7 ½ s ext l s f 1951 — J&D Mexico (U S of) — External 5s of 1899 — — f	40	44 .		Danish Cons Municipal Loan  8% s f ext '46 ser A. F&A  Series B. F&A  5½a 1955. M&N  5s 1953. F&A  Dansig Port & Wat Ways Bd  Extl s f 6½s 1952. J&J  Dresden (Ger) extl 7s '45 M&N  Frankf't (Ger) 7s '31-'32 A&O  7s 1933-1934. A&O	6914	72	
Exti 78 1958	30 32 71¾	33	==	7 %s extl s f 1951J&D Mexico (U S of)— External 5s of 1899	100	14	}	Dresden (Ger) extl 73 '45 M&N Frankf't (Ger) 78 '31-'32_A&O 78 1933-1934A&O	80	84 95 86	☵
8f 7 1/4s (coff. sec. '22) 1952	51 99¼ 56	102 1/2 56 1/4	/	4s of 1904	11% 7% 9% 9% 9%	1014		7s 1933-1934	85 681/3 75	90	
5s of 1913	56 44 43	47 46		£20 pleces	12	13 13	I	Cons munic 6s 1947J&D Hanover (City) Germany Extl conv 7s 1939M&N Havana—1st 6s 1939O_J	8514	89	
4 % s of 1888	40 40 43	45 43 46		Internal cilver 2a	3	$\begin{bmatrix} 5 \\ 4 \end{bmatrix}$		Havana—1st 6s 1939 Q-J 2d 6s Q-J Heidelberg (Germ) 7 1/8 50 J&J	90 90 92	102	==
Extls f 632s(1927) 57.A&O 5s of 1895 5s of 1913 41/4s of 1883 41/4s of 1883 4s of 1900 4s of 1895 femen (State) 7s 1935 M&B iritish—Cons 21/4s op 23 Q-J 41/4s War Loan 31-45 J&D 5/4s f Feb 1 1937 F&A 4s fund 1990 opt 1960 M&N 5s war loan 37-75 J&D itenos Aires(Prov)6s 61M&S Extls f 7s 1952 A&O Extl 7/4s 1947 Ext s f 61/4s 1961 Ext s f 61/4s 1961 Bec s f 71/4s stabilization loan 1968 M&N 15	34 34 88	00		Minas Geraes (State) Brazil Extl 61/4s 1958 M&S Extl 61/4s 1959 ser A.M&S Mtge Bank of Denmark—	46 45	48%	I	2d 6s.—Q-J Heldelberg (Germ) 7 1/8 1/50 J&J Helsingfors (Oity) Finland— Extl s f 6 1/8 1960——A&O Hungarian Cous Munic Loan	801/4	8114	
616 War Loan '31-'45 J&D II 516 f Feb 1 1937 F&A I	101 1/4 105	1051		Mtge Bank of Jugoslavia— Secured s f 7s 1957A&O	76	100   . 79   .	<sub>1</sub>	Aungarian Cous Munic Loan   8 f g 7 1/46 1945	82 3/8 67 1/8 73	70 1	===
5s war loan '47op'29J&D Suenos Aires(Prov)6s '61M&8	9814	100 12	!!	0730 1808J00	101	101	1	Lima (City) Peru— Extl s f 6½s 1958M&J Lyons (City) 6s 1934_M&N	103 7/8	104171	
Ext 8 1 78 1952 A&O Ext 17 1/8 1947 Ext 9 1 6 1/8 1961 F&A	79	85 .		5 ½s 1942 & 1943	97½ 105⅓ 8	99161	N	Marseilles (City) 6s '34_M&N Medellin (Munic) (Columbia) 7s extl Dec 1 1951	103 /8	70	
Becs f 7 1/2 stabilization loan 1968	70	74		New South Wales (Australia)— 5s extls f 1957———F&A	6214	65	N	61/s 1954_Milan(Italy)ext 61/s 52_A&O Montevideo (City) 7s 52_J&D	39½ 76¾ 70		===
External s f 7 1/2 s 1946. J&J allac (Prov) Peru 7 1/2 s 44 J&J	56½			Met Wat Serv & Dr Board S f 5 1/2 s 1950A&O	63 70	65 72½ 105¾	N	Extl s f 6s 1959 ser A_M&N Nuremburg extl 6s 1952_F&A Delo s f 5 1/2 1946F&A	60 1/8 99 1/4		∷
1780 1840A&O	54 45	P P		Extls f 6s 1944F&A   6s Ext Oct 15 1952_A&O15	104%1	105% 105 102½ 102½	P	Medellin (Munic) (Columbia) 7s extl Dec 1 1951 61/s 1954 Mian (Italy)ext 61/s52_A&O Montevideo (City) 7s 52_J&D Extl s f 6s 1959 ser A_M&N Guremburg extl 6s 1952_F&A belo s f 51/s 1946			=
Farm loan 6s 1960 J&J15	77¾ 66½	68   -		35-yr extl s f 5s '63_M&S15 Norway Municipalities Bank—	1003/8	1021/2	P	7 /s loan of 1931-52_M&N lo de Janeiro 8s 1946_A&O	6514	10434	
hili (Ren) ext 7s 1042 MeN	66 75 881 711	76   -		Guar s f 5s 1970J&D	100 ¼ 100 102 ¾	1001/2		Extl s f 6½s 1953F&A 7s 1960 (per 1000 milrels) 5s of 1904	40 45 55	55	==
Extl s f 6s Feb 1961 F&A	72	72		Extl s f 5s 1963M&N15 Parana (State of Brazil 7s '58 s		90 36 1/8	R	7½s loan of 1931-52_ M&N lio de Janeiro 8s 1946_ A&O Extl s f 6½s 1953_ F&A 7s 1960 (per 1000 milreis)_ 5s of 1940_ Loane extl s f 6½s 1952_ A&O cotterdam (O) ext 6s 64_ M&N larbrucken (Olty), Germany Ext 7s Mar 31 1935_ A&O Extl s f 6s 1953_ J&J Janta Fe (Olty) Arg Rep extl 7s 1945_ A&O antiago (Olty) Chile7s 49 J&J2 Extl s f 7s 1961_ M&N	7734	105	
Extls f 6s 1962 M&S Extls f. 6s 1963 M&N bill Mtgs Rk 814 57 7 M&N	71 74½ 70½		F	Extl s f 5s 1963 M&N 15 arana (State of Brazil 7s '5s 's ernambuco (State of Brazil 7s '5s 's ernambuco (State of) Brazil - Extl s f 7s 1947 M&S Peru sec s f 7s 1959 M&S Nat Loan extl 6s 1960 1&D	351/8 56 14	39 1/8 56 1/2	s	Ext 7s Mar 31 1935 A&O Extl s f 6s 1953 J&J anta Fe (City) Arg Rep extl	86	8734 -	=
8 r gu 6s 1961A&O		74 % 79 66 -	F	oland (Rep of) 6s 1940. A&O	63 34	65	s	/8 1945A&O antiago(Oity)Chile7s'49 J&J2 Extl s f 7s 1961M&N	75	83	=
6s Dec 31 1931		70   -	11	EXU 8 1 98 1890 7001	73 80 1/2	731/2	8	Extl s f 7s 1961 — M&N ao Paulo Brazil 8s 1952 M&N Extl s f 6½s 1957 — M&N 15 . p Per £20	63	71.	

Pasis. C Basis 55 to the S. f Flat price. I In London. m Dollars per rubles flat. n Nominal. p Per £20 r Canadian price. s Sale price. Per 1.000 guilders. u Dollars per 1.000 francs. u Dollars per 500 francs. y Per £200. z Per £300 bend.

		<b>1</b>		IE AND MUNI		1	To		i di		To
Bonds.	Bid.	Ask.	Net.	Bonds. Bibb Co 41/48 1948-49M&N	Bid.	to 3 90	Net.	Bonds. Dubuque Co 416 1931J&J	Bid.	Ask.	Net 4
Solssons (City), France—   Ext g 68 Nov 14 '36 _ M&N   Sydney (City) N 8 W—   25-yr s f 51/8 1955 _ F&A	102¾ 70	104 73		Olarke Co 5s 1931-41J&J Columbus—5s 1931-44J&J Cordele 5s W W '31-'38J&J 4 1/28 Refunding 1939J&J	h A 07	to 3 00	07	Fremont Co 5s 1931-35J&J Marshalltown Ind S D—			4.10
Tucuman(City) Argentine KeD	J. 11. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	63		414s Refunding 1939J&J Orisp Co— Hydro-Elec 5s '32-'57-F&N	98	100	%	5s City Hall 1931-39_M&N Marshalltown— 4%s Water 1931-42A&O	b 4.10 b 4.10	to 4.05	%
Secured 7s 1951 J&D Tokyo (Olty of) 5s of 1912— Red anns f beg '17-52_M&S Extl s f 5½s 1961. A&O Trondhjem (Olty) Norway Extl s f 5½s 1957 M&N	75½ 88½ 98	79 89½	===	Crisp Co— Hydro-Elec 5s '32-'57-F&N Dougherty Co 5s '31-'48 M&8 Macon 4'48 W W 1931-36.J&J 4s Pav & Sew '31 to '39.J&J Marietta 5s W W 1939F&A Pulaski Co 5s 1932-48J&A Bome4sMunicbldg '31-'39.A&O	b 4% b 4% b 4.25	to 3.90 to 3.90 to 4.10	%%%	Ottuinwa 4 1/4 s June 1936 Polk Co 4 1/4 s '31-'32 A&O15 5 s Funding 1931-35 J&J	b 4.10	to 4.05	% 4 4
Warsaw (Oity) 7s 1958F&A Yokohama extl 6s 1961J&D	84½ 56 95	99 85 58 9514	===	Pulaski Oo 5s 1932-48J&J Rome4sMunicbldg'31-'39A&O Savannah41/4s ref 1943_J&J	b 4.70 b 4.10 b 4%	to 4.60 to 4% to 3.90	% Ž	Marshalltown— 4 ½8 Water 1931-42A&O 4 ½8 Water 1943& 44A&O 0 tetunwa 4 ½8 June 1936 Polk Co 4 ½8 '31-'32A&O15 5s Funding 1931-35J&J Sioux City 6s '35-'45F&A15 6s Ref Aug 15 1940F&A15 5s Fire Fund 1931-33J&J 5s Police Fund 1931-33J&J Sloux City 8 D 5s 1941J&J Woodbury Co 5s '31-'32J&J Woodbury Co 5s '31-'32J&J 4½8 1931-1933J&J			4.35 4.35 4.35
CANADA  Deminion of Canada— 30-yr 4s Oct 1 1960A&O				4148 Drainage 1944F&A 4148 Refunding 1959F&A 8paiding Co—58 '31-'49J&D	b 4% b 4% b 4.10	to 3.90 to 3.90 to 4%	%	58 Police Fund '31-'33_M&N 416 Sewer 1931-47M&N Sioux City S D 56 1941J&J Woodbury Co 56 '31-'32J&J	b 4.05 b 4.05	to 4%	4.35
4½s Feb 1 1936#&A 5s refdg Oct 15 '43_A&O 15 5s 1931A&O	100 103 1003 10038	100 % 103 % 100 %	===	Rome4sMunicbldg 31-39A&O Savannah—4½s ref 1943_J&J 4½s Drainage 1944F&A 4½s Refunding 1959F&A Spaiding Co—5s '31-49J&D Swainsboro 6s 1932-50A&O Valdosta 5s 1932-1942Jan Ware Co 5s Sch 1931J&J 5s Road 1932-1949J&J Woodbury 6s 1931-49J&J Woodbury 6s 1931-49J&J	b 4.25 b 4.25 b 4.25	to 4.10 to 4.10 to 4.10	9999	KANSAS.  41/8 1931-1933J&J  41/8 Soldiers Compen '34-'52	b 4% b 4%	to 3.90 to 3.90	%
CANADA  Deminion of Canada—  30-yr 4s Oct 1 1960 A&O  4/4s Feb 1 1936 #&A  5s refdg Oct 15 '43_A&O 15  5s 1931 A&O  5s Mar 1937 M&S  5s Oct 1931 A&O  5s Mar 1952 M&S  5s Vict Ln Nov 34_M&N  5/4s Vict Ln Nov 34_M&N  5/4s Vict Ln Nov 34_M&N  5/4s Vict Ln Dec '37_J&D  5/4s Vict Ln Dec '37_J&D  5/4s Vict Ln Pos '32_M&N  Alberta (Prov of) 5s '50 & Oth  4/4s Jan 15 1957 J&J  4/4s July 16 1958 J&J  4/4s July 16 1958 J&J  5s Apr 25 1954 &AO 25  4/4s 1933-1946 J&D  Brit Col (Prov) 5s '48_J&J 15  5s Apr 25 1954 &AO 25  4/4s 1933-1946 J&D  4/4s 1933-1946 J&D  4/4s 1933-1946 J&D  5s Jule 15 1935 J&D  5s Jule 15 1935 J&D  5s Jule 15 1955 J&D 15  5s July 1 1945 J&D 15  5s July 1 1945 J&C  5s 5 f 1955 & 1960 &C  6s 6f 1845 & 1960 &C  6s 145 & 50 1 &C  6s 15 & 50 1	100 3/8 103 1/2 102 3/4	100 1/2 103 1/8 103 1/4	===	Watkins S D 6s 1931-50_M&N Woodbury 6s 1931-49J&D IDAHO	b 5.50 b 5.25	to 5.25 to 5%	4 50	**MANSAS.**  4½\$ 1931-1933.**  4½\$ 1931-1933.**  4½\$ 1931-1939.**  4½\$ 1931-1939.**  4½\$ 1940-1949.**  4½\$ 1950-1953.**  4\$ Soldiers Comp 1953J&J  4\$ Soldiers Comp 1964J&J  Crawford Co 4½\$ 1939.**  Hutchinson—58 1931.**  4½\$ 1933.**  4½\$ 1933.**  4½\$ 1933.**  4½\$ 1933.**  4½\$ 1931.**  4½\$ Mat & Light 1944J&J  4½\$ Mat & Light 1944J&J  4½\$ Imp July 18 ½9J&J  Board of Education.**  4½\$ 1931-1953.**  1841.**  18	b 4% b 4%	to 3.90 to 3.90 to 3.90	3%%%
5½s Vict Ln Nov '34_M&N 5½s Vict Ln Dec '37_J&D 5½s renew Nov 1932_M&N	$102\frac{34}{107}$ $101$	103 ¼ 107 ⅓ 102	===	5148 Impt 1941			4.50 4.50 4.50	48 Soldiers Comp 1953J&J 48 Soldiers Comp 1954J&J Crawford Co 43/8 1939 Hutchinson58 1931	b 4% b 4.25 b 4.25	to 3.85 to 4.20 to 4.15	9999
Alberta (Prov of) 5d '50 & C15 4 1/4 Jan 15 1957	93 951/2 921/2	96 97 14 95 14	===	41/48 Highway '35 opt '25J&J 41/48 Highway '35 opt '25J&J 41/48 Highw 1937 op '27J&J			4.50 4.50 4.50	4½s Pub Bldg '61 op '31J&J 4½s 1933 4½s 1939	b 4.25 b 4.25 b 4.25	to 4.15 to 4.15 to 4.15	86%
4½s June 1 1967J&D Brit Ool (Prov) 5s '48-J&J 15 5s Apr 25 1954A&O 25	96 100 102	97 1/2 102 1/2 103 1/2		4s Jan 1 1934 op 1924J&J Blaine Co 5s Feb 1931J&J Boise City 8 D 6s 1940J&J			4.50	Kansas City 5s 1942 F&A 44s Wat & Light 1944 J&J 44s Wat Plant Pur '39 J&J			4.25 4.25 4.25
4 14 s 1931-1932 J&D29 4 14 s 1933-1946 J&D29 4 14 s 1947-1956 J&D29	b 4% b 4.65 b 4.65	to 3.25 to 4.55 to 4.55	%%	11LINOIS 41/6 Serv Comp 1931-43_F&A 41/6 Aug 1 1931-38F&A 41/6 1031-1043	b 4.20 b 4.25 b 4.30	to 4% to 4% to 4.05	%	Board of Education— 4 1/4 1931-1953 F&A 4 1/4 1931-1953 J&J Sch Dist 4 1/4 1931-54 J&J Leavenworth—			4.25 4.25 4.25
4½ssfdebJan 23 '69 J&J23 Oalgary 5s 1933J& 5s June 15 1935J&D 15 Ks July 1 1945	98 98 98	100 100 100		4½s 1931-1944F&A 4s May 1 1931-1935M&N 4s Highway 1931-1940May	b 4.20 b 4.30 b 4.25	to 4% to 3.90 to 3.95	%	Sch Dist 4 4 8 1931-54J&J Leavenworth	b 4.30	to 4.20	4.25
Edmonton (C) 5s 45& 50 A&O 5s s f 1955 & 1960A&O Galt 4 1/2s Apr 18 1931_A&O 8	9912	101 101	5.25	16 1 NO 18 4 1 1931 - 43 . F&A 44/8 . Rug 1 1931 - 43 . F&A 44/8 . Rug 1 1931 - 43 . F&A 44/8 . 1931 - 1943 . F&A 44/8 . 1931 - 1943 . F&A 48 May 1 1931 - 1945 . M&N 48 . Highway 1931 - 1940 . May 48 . Highway 1941 - 1943 . May 48 . Highway 1945 - 1954 . M&N 48 . 1945 - 1958 . M&N M&N 1945 - 1958 . M&N M&N 1945 - 1958 . M&N 1945 - 1958	0 4.10 b 4.10 b 4.10	to 3.95 to 3.95 to 3.95	98%	McPherson 41/8 1945 Reno Co 5s 1941	b 4.25 b 4.50 b 4.15 b 4.20	to 4.20 to 4.35 to 4.05	%%%
5s s f 1955 & 1960A&O Gait 4 ½s Apr 18 1931 _A&O 8 4 ½s E l'Pow June 5 '31 J&D 5 Halifax N S 4s July 1945 5s Jan 1951	99 101 b 50	100½ 103 4.75%	5.25	Bloomington Township H 8 Dist No 206 4½s '36-'46	b 4.60	to 4.30	%	Sedgwick Co 43/8 1940 Shawnee Co. 43/8 1944 Topeka 43/8 1931-1932 F&A	b 4.15 b 4.15 b 4.30	to 4.05 to 4.05 to 4.15	%%% %
Lachine P Q 5s 1954 J&D	101	102	5 5	Bloomington Township H 8 Dist No 206 4/ss 36-46. Ohampaign County— 5s Road 1931-1943 M&N Olicago 4s 31 to 1935 J&J 4s Jan 1937-1941 J&J Olic Linc Pk 4s '31-'48 M&N 4/ss 1931-1943 A&O 4/ss 1931-1943 A&O 4/ss 1931-1933 A&O 4/ss 1931-1950 A&O Olicago Sacitary District— 4/ss 1931-1950 A&O Olicago Sacitary District— 4/ss 1931-1933 M&N 4/ss 1931-1933 M&N 4/ss 1931-1933 M&N 4/ss 1931-1932 J&J 4/ss 1931-1932 J&J 4/ss 1931-1945 J&J 6/ss 1931-1945 J&J 6/ss 1931-1945 J&J 6/ss 1931-1945 J&J 6/ss 1931-1945 Var 4s 1931-1945 Var 4s 1931-1947 J&D 4s Sept 1931 M&N 4s 1931-1947 J&D 4s 1935-50 M&N Olic West Park 4s 1936-41 Oook Co 4/ss '31-'40 A&O 4/ss For Pres 31-'43 J&J 4/s Ser K 1931-1931 J&D 4/s Forest Pres 31-'34 A&O Elgin Sanitary Dist- 5s 1931-1944 M&N	0 4.75 0 4.75 0 4.75	to 4.50 to 4.20 to 4.30	8%%	Leavenworth— 4½s Water 1932-1947 J&J Leavenworth Co 5s 1935 McPherson 4½s 1945 Reno Co 5s 1941. Saline Co 4½s 1945 Sedgwick Co 4½s 1940 Shawnee Co .4½s 1940 Topeka 4½s 1931-1933 F&A 4½s 1948 Topeka 8 D 4½s 1931-46 Wichita 4½s 1932-36 Wyandotte County—	b 4 20 b 4.20 b 4.20	to 4.05 to 4.05 to 4.05	%%
Manitoba (Prov)5s 1944 J&D2 414s May 1 1945 M&N 414s Dec 15 1956 J&D15 Montreal 5s Dec 1 1945 J&D 5s s f Nov 1 1956 M&N	100 95½ 94	102 97½ 96	===	4s Jan 1931-1941J&J Chic Linc Pk 4s '31-'48 M&N 4 14s 1931-1933A&O	b 4.75 b 4.75 b 4.75	to 4.30 to 4.30 to 4.20	195000	Wichita 4/s 1932-36.  Wyandotte County—  4/48 Bridge 32 to '41. F&A  4/48 1940-1945.  KENTUCKY  4/58 Bridge 1950. J&J	b 4.20 b 4.20 b 4.20	to 4.10 to 4.10	%%
Montreal is Dec 1 1945_J&D 5s s f Nov 1 1956M&D 414s May 1954	101 1/2 97 97	103½ 102½ 99 99	===	4½s 1937-1950A&O Chicago Saultary District— 4½s 1931-1933	b 4.75 b 5%	to 4.50 to 4.20	%	KENTUCKY 4½s Bridge 1950 J&J Ashland—5s 1932-37 M&8 4½s S I '42. '47& '52 M&8		971/2	4.70
68 8 f Nov 1 1900 M&N 4/8 May 1964 J&J 4/8 Jan 1944 J&J 48 May 1 1933 8 M&N 48 May 1 1944 M&N 3/48 redig May 1939 .M&N Metrop-Oa 4/4 53 54 & 61 Harboc Commissioners-	971/2 90 901/2	99 91 92		436 1934-1938 M&N 436 1939-1948 M&N 436 1931-1932 J&J	0 4.75 0 4.75 0 5%	to 4.40 to 4.50 to 4.20	89999	Covington—  68 WW Inn 15:20 '61 Th 115			4 2K
5s Nov 1 1969M&N	104	105 4.75 %	%	4½s 1933-1936	b 4.75 b 4.75 b 4.75	to 4.50 to 4.50 to 4.%	%	68 WW Jan 15'32-'61 J&J 15 4½8 Fdg 1931-48 F&A 4½8 1935-1950 A&O 4½8 WW 1932-51 J&J 48 Fdg 1952 opt '42 F&A 4½6 School 1931-69 Cittandan Court	b 4.30	to 4.20	7.30
14s non call 1958_M&N 15 44s 1955M&S North Vancouver 5s '60J&J	97	98 1021/2 101	<b>4.5</b> 8	4s 1931-1945J&J Chic So Park 4s '31-'39 var 4s 1940-1945 var	b 4.75 b 4.75 b 4.75	to 4.50 to 4.30 to 4.40	%%	4s Fdg 1952 opt '42 F&A 41/s School 1931-69 Crittenden County— 51/s Fdg Feb 1 '39-'49 F&A	b 4.30 b 4.30	to 4.20 to 4.20	%
##s non call 1958. M&N 15 ##s non call 1958. M&N 15 ##s 1955	100½ 103 95½	101½ 104 97½	===	4s 1931-1947J&D 4s Sept 3 1937-'41 4s 1931-59M&N	0 4.75 b 4.75 b 4.75 b 4.75	to 4.40 to 4.40 to 4.40	9999	5/58 Fdg Feb 1 '39-'49 F&A Henderson County— 4/48 R&B Oct 1 '34-'56 A&O Hickman—68 Fdg 1949 M&8		300	
Deb 4½s 1960M&N15 Ontario (Prov) 6s '43M&S15 4½s 1944	111 98% b 4%	112 100 to 4.50	70	Chic West Park 4s 1936-41 Cook Co 41/4s '31-'40 A&O	b 4.75 o 4.75 b 4.75	to 4.50 to 4.30 to 4.30	89%	5s 8 D 1938J&D			===
4 148 Jan 15 48-57 J&J15 4 148 1931M&N15 4 148 1932M&N15	b 4.65 b 3.25 b 3.75	to 4.50 to 3% to 3.25	%	4 / s 1935-1943J&D 4s Ser K 1931-1931J&D 4s Ser M 1931-1933J&D	b 4.75 b 5% b 5%	to 4.30 to 4% to 4%	%	5 % s R&B Fdg Mar1'49A&O Louisville—5s Sch 1962. A&O 4 % s Hospital 1951	110 102½		===
412s 1933-'34 M&N15 412s 1935-'38 M&N15 412s 1939-'70 M&N15	b 4.40 b 4% b 4.65	to 4.20 to 4.40 to 4.50	%%%	4s Forest Pres 31-34_A&O Elgin Sanitary Dist— 5s 1931-1944M&N Evanston S D No 76—	b 4.80	to 4.20	%	4/48 Ref 1965J&D 4/48 Jan 1 1970J&J 48 Ref July 1 1937J&J	101 101 101 99	102 102 100	===
48 May 15 1931-43 M&N 15 48 May 15 1944-57 M&N 15 48 May 15 1944-57 M&N 15	b 3.25 b 4.65 b 4.60	to 4.50 to 4.45 to 4.45	%	4¼s 1935-1948 Granite City 4¼s 1934-48 Jackson Co 4¾s 1939-1944	b 4.60 b 4.90 b 4.70	to 4.30 to 4.60 to 4.40	%%%	4 48 Ref 1965 J&D 4 48 Jan 1 1970 J&J 48 Ref July 1 1937 J&J 48 Sewer 1947 F&A 48 Lou W Co 1959 F&A 48 Sewer 1965 F&A 49 Jan 1 1970 J&J	100 100 100	101 101 101	===
08 Jan 1 1999 Jest 9		100 75	4.65	58 1931-1944	b 4.60 b 4.70 b 4.60	to 4.10 to 4.40 to 3.75	%%%			101 94 90	===
4%s Jan 1 19/0	b 4.80 b 4.90 b 4.80	to 4% to 3.25 to 4.50	%	4 1931-1947 Springfield Sanitary District—	b 4.75 b 4.70	to 4.50	%	Owensboro—5s SewerJ&D Warren Co—41s '34-'59_J&J LOUISIANA.			===
416 1950 opt 1945_M&8 2 Quebec City 31/s 1933J&J	99 b 4.70	100 to 4.50	%	INDIANA (see footnote k) Cass Co 04s '31'33 M&N 15 Elkhart 44s WW '31-'75 A&O			3.85 4.50	58 Port Comm'n '31-'54. A&C 58 Port Comm'n '31-'59. J&D 58 Port Comm'n '31-'55. J&D 58 Highway Don's 15.	0 4.70 b 4.70 b 4.70	to 4.50 to 4.50	%%%%
58 8 F (non-call) 1960 M&N	10272	105 102 102	===	ktort Wayne Sch D 5s 1932. J&J			3.85 3.85 3.90	58 Highway Dec 15 36-49 J&D 58 Dec 31 1938	b 4.65 b 4.45 b 4.50	to 4.30 to 4.40	9000
Saskatchewan (Province) 5s 1943 (non-call)J&D15 5s 1959 (non-call)M&N 4148 July 2 1945J&J 4148 July 2 1945J&J 4148 July 2 1945M&N 15 4s Nov 15 1935M&N 15	9434	97 95	4.45	kHendricks County— 4s O H Jan 15 '31-'32_J&J15 Indianapolis—			3.75	414s Port Comm'n 31-57M&S Alexandria 5s 1931-52 F&A Atchafalaya Levee Dist—	6 4.50	to 4.40	%
4s Nov 15 1935. M&N 15 4s Nov 15 1957. M&N 15 6s 1931-1940. J&J 6s 1931-1940. J&J 6s 1940-1950. J&J 6s 1940-1950. J&J 6s 1935-1939. J&D 6s 1935-1939. J&D 6s 1940-1949. J&D 6s 1950-1959. J&D 4½s Jan 1 1949. J&J 4½s Jan 1 1955. J&J 4½s 1939-1951. A&O 4s £ July 1 1948. J&J 4s J	85 6 4.60 6 4.90	to 3.50	%	k4 % Sch J'ne 15 '40 & D15 k4 % Sch J'ne 15 '40 & D15 k4 % Sch J'ne 15 '40 & D15 k4 14 s 1021 1085			3.80 3.80 3.80 3.85	3/5 Kef 1943J&J 3/5 Sev Park 1941J&J McOracken Co-5s 1933M&r Owenshoro-5s SewerJ&D Warren Co-41/s '34-59.J&J Warren Co-41/s '34-59.J&J Warren Co-41/s '34-59.J&J E. JOUISIANA 5s Port Comm'n '31-'59J&J 5s Port Comm'n '31-'54A&c 5s Highway Dec 15 '36-35 J&D 5s Highway Dec 15 '36-49 J&J 5s Dec 31 1938J&J J/4/s Ref 1931-1964F&A 41/s Port Comm'n '31-'57M&s Alexandria 5s 1931-52F&A Alexandria 5s 1931-52F&A Alexandria 5s 1931-52F&A Bossier 1932-1972M&815 5s Dist ref & Imp '49M&8 Baton Rouge-5s '31-'54M&S Baton Rouge-5s '31-'54M&S Bossier Dist Levee 5s '54A&C Caddo District Levee 5s 1951 opt 1941J&J Caddo Parish S D No 1 5s School 1931-1943J&J Fifth District Levee 5s 1950 opt 1940J&J			===
08 1940-1950	b 4.75 b 5.05 b 4.70	to 3.25 to 4.70 to 4.60	99%	k3 ks Hospital 1936 _ J&J k3 ks City Hall 1939 _ J&J k Indianapolis S D—		}	3.75 3.80	Caddo District Levee— 5s 1951 opt 1941			
5s 1950-1959 <b>J&amp;D</b> 4 1/2 Jan 1 1949 J&J 4 1/2 Jan 1 1955 J&J	6 4.70 97 97	to 4.60	%	k3 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			3.80 3.80 3.80	58 School 1931-1943J&J Fifth District Levee— 58 1950 opt 1940J&J			
4½ 1939-1951 A&O 4s £ July 1 1948 J&J 3½s July 1 1944-45 J&J vancouver, B C, 5½s '39 A&O	0 4.75 88 6 5.10	to 4.60 90 to 4.90 104	% %	Logansp't k4 1/3 30-37 J&D15 So Bend k4 1/3 W W 143_M&N k4 1/3 W W Den 1/2			3.80 3.90 3.90	58 SCROOI 1931-1943. J&J Fifth District Levee— 58 1950 opt 1940. J&J 58 1952 opt 1942. J&J 58 Oct 15 1962 op 52. A&O 58 Oct 15 1963. A&O 18 58 1957-1967. A&O 18 58 1957-1967. F&A 15			===
56 30-46 (80 Vanc) J&D 30	10.	106	255	k5 4s 1931 M&S k5 4s 1941 M&S South Bend School City—			3.75 3.90	5s 1959-1969			
5s 1939 & 1944 var 5s 1949, 50, 59 & 69 var 4/s 1942 and 1967 _ F&A 4/s 1 Imp Sept 9 32_M&S9 Verdun deb 5s 1954A	b 5.05 b 4.50	to 4.85 to 4.25	%	INDIAN TERRITORY (See	Oklah	oma)		Take Borgne Dist Levee-			
Verdun deb 5s 1954 Winnipeg, Man, 5s '44A&O 4½s non-call 1944M&N 4½s June 1 1946J&D 4½s June 15 1950J&D15			===	10WA 41/8 1932-1933J&D 41/8 1934-1940J&D Boone 41/8 1931M&N	b 4% b 4% b 4.10	to 3.90 to 3.90 to 4%	%	5s Dec 1952 opt 1942J&D New Orleans 5s Oct 31 32A&O 5s Pub Belt RR 39-49_J&J 5s Pub Belt 1950-59J&D			
40 Aug I IVAN POLAID	00	98	===	10WA 418 1932-1933 J&D 418 1934-1940 J&D Boone 418 1931 M&N Burlington 418 31-33 M&N Cedar Rapids 418 49-53M&N Davenport Indep Sch Dist 414 1930-1040 M&N	b 4.10 b 4.05	to 4% to 4%	%	4 1/8 1940-49 J&. 4 1/8 1950-59 J&.	b 4.78	to 4.60 to 4.60	%%%
4 1/4s ref 1935-1945J&J 8 1/4s Jan 1931-1935J&J Albany—5s 1945J&D	b 4% b 4.25	to 3.75 to 3.75 to 4.10	%%%	4 1939-1940 M& N 4 1940-1941 M&N Des Moines 5s 131-57 J&J	b 4.05	to 4%	% 4.25	4 ½ 8 1960-67 J& 4 ½ 8 1931-1977 A& O 4 ½ 8 1942-1966 A& O	b 4.75 b 4.75 b 4.75	to 4.60 to 4.60	%
Athens—41/48 June 30 1943. Atlanta—41/48 Jan 1 1940_J&J 58 Water 1931-'37. Ke Water 1932-'Ki	b 3.90 b 3.90 b 3.90	to 3.80 to 3.80	%	4 198 1931 M&N 4 198 W W 1932-42 J&D 68 Gen Oblig 1931-40 J&D Des M Ind S D 4 14 22 14 1	b 4.05	to 4 %	4.25 4.25 %	48 Floating debt 1948_A&C 48 Constitutional 1942_J&J 48 Public Impt 1950 opt 1942 (old issue)J&J 48 Pub Impt '42 opt '28.J&J			===
4½s ref 1935-1945. J&J 3½s Jan 1931-1935. J&J Albany—5s 1945. J&D Athens—4½s June 30 1943. Atlanta—4½s Jan 1 1940. J&J 5s Water 1931-37. J&J 4½s 1931-1956. J&J 4½s 1931-1956. J&J 4½s 1931-1956. J&J 4½s 1931-1956. J&J Augusta—4½s Flood '42M&N 4s refunding 1934. J&J	b 3.90 b 3.90 b 4%	to 3.80 to 3.80 to 3.90	%%%	4½ 1939-1940 M&N M&N 4½ 1940-1941 M&N Des Moines 5s 31-57 J&J 4½ 1931 M&N 4½ W W 1932-42 J&D 6s Gen Oblig 1931-40 J&L Des M Ind S D 4½ 8 32 J&L 4½ 8 Sept 1 1944 M&S 4½ 8 Sept 1 1945 M&S	b 4.05 b 4.05 b 4.05	to 4% to 4% to 4%	%%%	4s Pub Impt '42 opt '28.J&.		į.	
4s refunding 1934J&J	b 4%	to 3.90	%					n Went into effect April 23 190;	. band	· loon ad	1

b Basis. f Flat price. n Nominal. & Tax-exempt; under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. o Tax-exempt, under a law approved March 13 1909. and which went inte effect Sept. 1 1909, bends issued after that date by municipal corporations are tax-exempt and these sell on a better basis. s Sale prices

=	Bonds.	Bia.	Ask.	To Net.	Bonds.	Bid.		To Net.		De la	1	To
0	rleans District— 5s July 1931-1939J&J	003/				-			Muskegon 4 1932-44 J&J 4s May 1 1934M&N Muskegon 8 D 5s 1942July Muskegon 8 D 444 1032	Bia.		Net
	58 July 1940-1949 J&J 58 July 1950-1959 J&J 4 1934-1961 A&O 4 1934-1961 A&O	99 98		==	3s Bridge 1941	90% 98% 96%			Muskegon 8 D 5s 1942July Muskegon Co 4 4s 1932J&J Pontlac—4 4s '31-'47M&S 4s 1941-1957			===
O	tieans Parish Sch Board— 5s 1936-1944————J&D 5s 1945-1967———J&D aquemine Parish E Bank——				AVE '31-'34 (taxar) WANT	99 7/8			4s 1941-1957 4 % 1946-1951 M&S 5 % s Sewer 1931-1942 F&A			==:
	aquemine Parish E Bank— 5s Oct 1952 opt 1942A&O Intchartrain District—	90			48 1931-'55 (tax-ex)M&N Gardner 4s wat '31-'34M&N Gloucester—				4 % 1946-1951			==
	D 6s 1944	9934			31/8 Water 1931 A&O Holyoke— 41/8 '31-'50 (tax-ex)F&A				Saginaw 4½s sew '31-'33_J&J 4½s Sewer 1931-1949_F&A 4½s Sewer 1931-1932_J&J			===
	5s 1950 Series BA&O 5s Mar 1953 opt 1943_M&S 5s Mar 1953 opt 1943_M&S	9914			448 31-50 (tax-ex) F&A 448 31-41 (tax-ex) J&J 4s June 1 1933 tax-ex J&D 34s Dec 1931-1932 J&D	104 1/8 100 3/8 99 1/2			4 1/48 Sewer 1933-1951 J&D 4 1/48 Wat Jan 2 '31-'39 _ J&J Sault Ste Marie 4s 1932 J&J Wayne County			===
Si	ed River A & B B District—5s 1950 Series B.—A&O 5s Mar 1953 opt 1943_M&S 5s 1965 Series D.—F&A 5s 1965 Series D.—F&A 5s 1932-1936.—F&A 5s 1962-1936.—F&A 5s 1962-1936.—F&A 5s 1964 1931-1969.—J&D 5s Wat Wks Riv '31-40M&S 44s W W& Sew '31-54_J&J 44s May 2 1931-67_M&N 2 1931-67_M&N 2 1931-67_M&N 2 1931-67_J&J 35 Jan 1957_J&J 3-J 3-J 3-J 3-J 3-J 3-J 3-J 3-J 3-J 3-	b 4.50 b 4.50	to 4.40 to 4.40	%	Lewell— 41/6 1931-34 (tax-ex) _ M&N 41/6 1937 (tax-ex)F&A	100 % 103 %						
	58 Wat Wks Riv '31-'40M&8 41/48 W & Sew'31-'54-J&J	b 4.50 b 4.50	to 4.40 to 4.40	999	Lynn—  4s '35-'39 (tax-exmpt) M&N  4s 1940-51 (tax-exmpt) M&N  3 1/2s 1932 (tax-exmpt) A&O	100%			4 4 s bldg&bdge 31-39M&N 4 4 s 1942-1949 A&O 4 4 s 1932-1941 A&O Wyandotte 4 s 1934 J&D			===
T	onsas Basin Levee District— os Jan 1957————J&J	99		% .	Medford-				MINNESOTA 4348 July 15 1943			4
58	MAINE Hway & Bdge '31-'54_A&O Sept 1 1021-1053 M&S			4 00	3 % s 1931-1942 tax-ex_M&N Milton 3 % s 1931 to 1932_F&A 4s 1933-1937 tax-exF&A	99 14 99 58 100 14		===	41/48 July 15 1943 J&J15 41/48 Dec 1 1939 J&D Beltrami County 51/48 Ditch 1931-34 J&D			4
48	Hway & Bdge '31-'54-A&O Sept 1 1931-1953M&S Highw & Bdge '35-39 M&N Highw & Bdge '40-44 M&N			$\frac{3.90}{3.90}$	4½ s '31-43 (tax exmp) A&O	102			Duluth— 4 1/28 1931-1947 J&J 4 1/28 1931-1942 M&N 4 1/28 1931-1942 M&N			4
48	State Pier 1933-1942M&S			3.90 3.90	exempt) M&N	100 ½ 100 ½						4
B	4s 1935 & 1940 tax-exJ&J 1gusta 4s Oct 15 1931-55A&O angor 4s Ref Wat '35 (taxable).J&J	9814 9814 98	100 100		Newburyport— 31/s Water '31 to '34J&D Newton 4s 1935	983/8 993/4			4s 1931-1946			4
			to 4.20	%	5s 1931-'34 (tax-ex)J&J	1023/8			51/s 1936, 1938, 1940_A&O 41/s Feb 1 '40 op '30_F&A 4s 1934 opt 1924A&O Hennepin County— 68 Bridge 1931_40 WAN			4 4.05
Br	tth 4s Ref 1941 tax-ex_3&D lifast 43/5s Ref 1931-1950 ddeford 4s 1931-35M&N ewer High Sch Dist— 43/5s 1931-1945	98 991⁄4			4s 1932-1937 tax-ex_J&J 15 Quincy 3 \( \times \) '31 to '39A&O Tax exempt	88 %		===	6s Bridge 1931-40M&N 51/4s Bridge 1931-40M&N 41/4s Santtorium '31-'42_J&J 41/4s Hospital '31-'41_M&N Koochiching Co 5s '31-'33_J&J 51/4s Ditch 1931-1935J&J Minneapolis—	h 3 50	to 4 15	4.05
K	4s 1934 (tazable) J&J	961/2			Salem 4s Jan 1 '32-'54 tax-ex_ Somerville 4s Dec 1 1934 A&O 4s July 1 1931-35J&J	101 1/8 99 99 1/4		==	Koochiching Co 5s '31-'33 J&J 51/s Ditch 1931-1935_J&J Minneapolis—			===
K	ttery Water District— 58 Jan 1932 to 1938J&J				Satem 48 Jan 1 '32-54 tax-ex. Somerville 4s Dec 1 1934 A&O 4s July 1 1931-35	97 34 97 38 101 34			5/48 Ditch 1931-1935_J&J Minneapolis— 5s 1931-1932_J&D 5s 1935. 36. 40. 43. 45. 46. 47. 48. 49. 50 J&D 5sStimpMay2 37. 41 M&N2 4/48 1931-1935_J			3.75
	d Town Water District— 4s July 1931-1939J&J 4s July 1952-1958J&J	<b>b</b> 4.40	to 4.25	% 4.25	4 1/2 1031 & 1032 TET	991/8			58StImpMay2'37-'41M&N2 4'48 1931-1935 4'48 Mar 1931-1927 Was			4.05 4.05
	rtland— 4s C H '31-'45 tax ex_&&O 4s High Sch 1936 tax-exem_	99 99	101 101		Walpole 41/8 1931-1933.A&O Walpole 41/8 1931-1-18J Waltham 33/8 1931-45 F&A	99 ½ 100 97 ¾			5881mpMay2'37.'41M&N2 4348 1931-1937.'448 4348 School 1941 4348 1931-1932			1.05 1.05 1.05
Po	rtland Bridge Dist (tazable) 3 1/8 July 1931 to 1939_M&S rtland Water District—	95			Warren Water District—	97 3/8			4½s 1935-1940			1.05 1.05 1.05
Ba	4s Funding 1938J&D 4s Funding 1948J&D co 4s April 1939A&O	9814 9814 9714		==	Watertown—4s 1931-34 J&J Winchester 4s 1939-1943 &&O	99 14 98 1/8		:::	4s 1944 A&O 3 1/4s Water Wks 1932 J&J Ramsey County			1.05 1.05 1.05
W	uth Portland Sewer Dist— 4s 1931-1950	97 94			MEXICO				4½s 1932-1950 F&A 4½s Rd&Bdge '38-'44 M&N			4
43	MARYLAND 6 Aug 15 1931-33F&A15	0 4%	0 3.80	%					4½s 1932-1950 F&A 4½s Rd&Bdge '38-'44 M&N 4½s Rd&Bdge '33-'37 M&N 4½s Rd&Bdge '31-'43 J&D St. Paul—			4
43	6 Rd & Bage 30-40 J&D15 6 1931-1942 J&D15 6 1931-1942 J&J	b 4%	o 3.90 o 3.90 o 3.90	%%	See Foreign Govts, page 110. MICHIGAN (See footnote o)  5 1 July 15 1941 1& J15  5 1 Se Oct 15 1941 1& O15  5 1 Highway 1941 J& D  5 Highway 1940 J& D				6s School July 1 1951 J&J 5s Refg July 2 1931 J&J 44s W W 1931-42 A&O 5s School July 1 1951 J&J			1.10 4 4
Ba	itimore—5s 1931-1946 M&S. 5s 1931-1961	0 4.25	1.15%	.10 1.10	515 Oct 15 1941 A&O15 516 Highway 1941 J&D 58 Highway 1940 J&D				4148 July 1935J&J			4
	58 Water 1961 <b>A&amp;</b> O 58 registered 1946 <b>M</b> &S		4	.10 .10 .10	51/4 Highway 1941 J&D 55 Highway 1940 J&D 41/4 Highway 1943 F&A 41/4 Highway Impt 1937 A&O 4 Highway Impt 1937 A&O Ann Arbor School District 48 Sept 1935 A&C Battlie Oreek A&C				4%6 Park June 1 '43 J&J 4%6 Sewer July 1 '43 J&J 4%6 Water Aug 1 '43 F&A 4%6 Refg July 2 1931 J&J 4%6 Nov 1 1931 4%6 July 1 1955 J&J 4%6 1931-1932 J&J 4%6 1933-1937 J&J 4%6 1938-1959 J&J 48 Ref Mar 1 1939 M&S 48 Sewerage July 1 1939 J&J 48 March 1 1940 M&S 48 March 1 1940 M&S			4
	1 1931-55 M&S 1 1 Mar 1 1955 M&S 18 Aug 1 1951 F&A	99 14 t	0 4%		Ann Arbor School District— 48 Sept 1935————————————————————————————————————				4½8 July 1 1955 J&J 4½8 1931-1932 J&J			444
	ts Parks 1955 M&N ts Mar 1 1961 M&S	991/2 991/2 991/2 991/2	100½ 100½ 100½ 100½		Bay City 4s 1931-36_F&A			==	41/s 1938-1959 J&J 4s Ref Mar 1 1939 M&S			444
	145 Mar 1 1950	9912			06s 1931, 1936J&J				4s March 1 1940			4
	Is Regis of six 1940-07 m&N Is 1933-1944 — A&O Is 1956-1965 — M&S Is 1972-1975 — M&S Is 1972-1975 — A&O Is 1933-1957 — A&O Is 1933-1957 — A&O Is Impt 1940 — J&J Is Mar 1945 — M&S Is Refunding 1952 — J&J Is Swage Impt '80.A&O mber'd 4 Is W W '41.A&O gerstown — Gerstown — Ger	991/2 991/2 991/2 991/2	10012		Office Pub Serv 1931-51_J&J 05 %s Nov 1 1945M&N	6 4.35 to	o 4.25 o 4.30	6	MISSISSIPPI	4 20	0 4 00 0	.30
	is 1933-1957 A&O	991/2	1001/2		05 %s Pub Util '31-'51_J&J 05 %s Pub Util '31-'48_A&O 5 %s Sewer 1931-1951J&J	4.35 to 4.35 to 4.35 to	o 4.25 9	707070	5 48 April 1931-1934 A&O b	4.30 t	o 4.20 9	07076
	1945 Mar 1945 M&S 1948 Refunding 1952 J&J 1948 Sewage Impt '80 A&O				5s Pub Impt 1931-51J&J 05s Jan 15 1936-42J&J15 041/s Pub Lib 1948_J&J15	4.35 t 4.35 t	0 4.25 9 0 4.25 9 0 4.20 9	70707	11/28 Impt 1953J&J b 11/28 Flood 1931-'53A&O b	4.30 t	o 4.20 9	9,0,0
- 1	is Water 1938-1987 A&O -			.20	041/18 1932, 1935-42_J&Ji5   41/18 Jan 1 1931-1942J&J   41/18 Jan 1 1943-1957J&J	4.35 t 4.30 t 4.35 t	o 4.20 9 o 4.25 9 o 4.25 9	70,00	148 July 1 1936 J&J b 348 State 1934 opt 1914 _ J&J b 3reenville 58 fund 42 150 E	4.30 t	o 4.20 %	0,00
Mo	Ms 1936-1986A&O ontgomery Co Ms 1939-1968M&N shington Sub San Dist—				4 1/4 1942-1952 J&D   6 4 1/4 1942-1952 J&D   6 4 1/4 1931-1932 M&N 15   6	4.30 t	0 4.25 % 0 3.75 %	70,0	Biloxi 54s 1931-1948 A&O b Harrison Co 54s 1940-50 F&A b	5.25 t	0 5%	,
- 4	Ks Sewer g 1973J&J_s 1969			.50	4 1/4 s 1933-1934 M&N15 b 4 1/4 s 1935-1960 M&N15 b 4 s School 1944 M&S b	4.35 to 4.40 to 4.40 to	0 4.25 % 0 4.30 % 0 4.30 %	10,00	5 4s 1931-1954 A&O b 5s June 1 1932 J&D	5% t	0 4.70 9 100	6
48	MASSACHUSETTS 1931-52 (tax-exempt)Var	10234	<b></b> .		Dearborn 5s 1936.  Detroit—	4.40 to	5.30 9		MISSISSIPPI  5/48 Impt 1931-1946. M&8 5/48 April 1931-1946. M&8 6/48 1931-1954. A&0 6/48 1931-1954. A&0 6/48 1931-1953. J&J 6/48 Impt 1953. J&J 6/48 Impt 1953. J&J 6/48 July 1 1931-1935. J&J 6/48 July 1 1936. J&J 6/48 July 1 1936. J&J 6/48 July 1 1936. J&J 6/48 Suly 1 1937. A&0 6/48 Su	5% t	0 4.60 %	6
814	Water registd 1931-'58_J&J s gold July 1 1935J&J s 1956 ref (tax-exem)_J&J	97%			06s Water 1934-35. J&J15 -	-			41/18 School House 1941 J&J b Mississippi Levee District	5% t	0 4.60	6
814	s gold July 1 1935	98 38 - 95 94 38 -			4½s 1931-1954 M&S15 - 4¾s 1931-1937 J&D - obs (Mar 15 & Apr 1) '31-'50 - 1011 Union School Dist		4 4 4	40	58 July 1 1953	98 5.10 t	100	=
89 6	old Water Jan 1 1941 J&J	91 1/4		1	5s 1931-1954 M&S - 416 Mar 1 1935-1939				os Pub Imp 1931-48 F&A	9814	100	
Att	Was March 1935 MAS	9716	-		Int Union School Dist—  5s 1931-1954.  416 Mar 1 1935-1939.  Frand Rapids 5s 1931-34_A&O b 4348 Flood Protec 33. M&S b 448 1931-1953.  428 1931-1953.  F&A b 438 1933-1935.  F&A b 438 1933-1935.  F&A d 448 1931-1942.  F&A d 48 1931-1953.	4.10 to 4.10 to 4.10 to	4.25 % 4.25 % 4.25 %	0	Mississippi Levee District— 5s May 2 1944 — M&N 5s July 1 1953 — J&J 4/ss Sept 1934 — M&B b 70ksburg 5s St 1932 — F&A 5s Pub Imp 1931-48 — F&A 7axoo-Miss Delta Levee Dist- 6s 1931-1964 — M&N 4/ss July 1949 — J&J b 4s 1952 optional 1922 J&J b	5.10 to	0 %	
Bos	ton—	100 1/8			4 48 1931-1953 F&A b 4 48 1931-'32 F&A b 4 48 1933-1935 F&A b	4.10 to 3.00 to 3.75 to	4.25 % 3.50 % 3.90 %	0 5	MISSOURI 68 March 1931-1936		3.	.95
4	S Apr '31-'37 (tax-ex)_A&O	104 ¼ 98 ¾ 100 ¾			4 1931-1953 4s 1943-1960 F&A		1001/	4	1948 1938 & 1939 A&O 148 1943-1946 M&S 8 Road 1932-24 50- D		3 3,	.95 ,95
- 4	Tunnel & Sub 1948_J&D	100 % 98 99 ½		C	4 4/8 1936-1942 F&A 48 1931-1953 48 1943-1960 F&A rrand Rapids School District 43/4 1931-1943 M&S lighland Park 04/48 Sept 15 1934 M&S 04/48 April 15 1957 ackson 4/48 1931-47-A&O16 4/86 Gen Impt 31-54 M&N			4 J	s 1943-1947 M&S -		3.	95
8	Sub 1958 tax-exJ&J Tub & Sub'59 tax-ex_J&J Ks June 1 1932J&D Ks June 1 1934J&D	99 ½ 99 ½ 98 ¾		J	04 1/48 Sept 15 1934M&S 04 1/48 April 15 1957 ackson 4 1/48 1931-47_A&O16				Kansas City 5s W W 1941 J&J b 41/4s Mar 1 1933 M&S b 41/4s Water Works 1949	4.10 to 4.10 to	4.05 %	200
888	1934J&D 148 July 1 1935J&J 148 June 1 1943J&D	97¼ 96¾ 92¾	=====	3	Ale 1021 1026	2 00 4	4.05		41/48 1931-34 J&J b 41/48 1935-45 J&J b	4.10 to	4.05 %	,
Brai	188 July 1 1935			L	1937-1945 - M&N b Ansing 05s 1931-32 - J-J15 - 05\ Jan 3 1931-1932 - J&J3 - 04\(\frac{1}{2}\) 24 3 1931-36 - J&J3 - 4\(\frac{1}{2}\) 45s 1937-1946 - J&D	4.10 to	4.20 %	4	MISSOURI  8 March 1931-1936  148 1933-1937  48 1938 & 1939  48 1943-1946  8 Road 1933-34 Ser D M&S  8 Road 1933-34 Ser D M&S  1943-1947  ackson C Inty 41/8 '36-50 J&J  55 Judg fund '35-'49 M&N15  6ansas City 58 W 1941 J&J  41/8 Mar 1 1933  M&S  41/8 Water Works 1942 J&J  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 1931-34  41/8 Judg fd 1931-47  48 Judg fd 1931-47  54 Judg fd 1931-47  55 Judg fd 1931-47  56 Judg fd 1931-47  56 Judg fd 1931-47  57 Judg fd 1931-47  58 Judg fd 1931-47	4.10 to	4.05 %	)
48	1931-1947 tax-exA&O	101 ¼ 99 ½	:	11			SE SOL					
			Tax-ex	empt	; under a law approved March	13 1909	, and w	hich	want into effect Sent 1 1909. I	onds is	gnad of	

Bonds	Bid.	Ask.	To Net.	Boomfield—4 ks 1931. J&D 4 ks 1931. J&D 15 4 ks 1931. 6 1932-64 J&D 4 ks 1931. 6 1932-64 J&D 4 ks 1931. 6 1932-9 J&D 15 Bogota (Boro) 5s 31-32. J&D 4 ks 1931-1946. J&D Bound Brook 4 ks 31-42 J&D Brigantine 5 ks 1931-61 F&A 4 ks 1931-1943. A&O 4 ks Water 31 to '80 M&N Camden 0 4 ks 1933. F&A 4 ks 1935-1957. J&J 4 ks 1931-1964. F&A 4 ks 1935-1957. J&J 4 ks 1931-1964. F&A 4 ks 1931-1964. F&A 4 ks 1931-1963. J&D 4 ks 1931-1963. J&D 4 ks 1944. Supple 1 ys 1951. M&S Cape May County— 5 ks Nov 15 1934-3 J&D 4 ks 1931. 1952. M&S Cape May County— 5 ks Nov 15 1934-47. M&N East Orange 4 ks 131. 45. F&A 4 ks 1931. 1952. J&D 4 ks 1933. 1969. J&D 3 ks Water 1933. A&O 4 ks 1933. 1969. J&D 3 ks Water 1933. A&O 5 ks Water 1933. A&O 4 ks 1934-1957. A&O 5 ks Road 1931. 1946. A&O 4 ks 1931-1963. A&O 5 ks Road 1931-1946. J&D Englewood—4s Sept '35. M&S Essex Co 4 ks Road '35. F&A 4 ks 1931-1963. A&O 5 ks Road 1932-1930. F&A 4 ks 1931-1963. A&O 4 ks Road 1932-1930. F&A 4 ks 1931-1963. A&O 5 ks Road 1932-1930. F&A 4 ks 1931-1960. J&B 5 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1937-1955. Gloucester City-4 ks 31-65 J&D 6 ks Water 1932-1943. J&D 6 ks Chool 1931-1944. J&D 6 ks Chool 1931-1944. J&D 6 ks Chool 1931-1944. J&D 6 ks Refunding 1945. F&A 6 ks 1931-1943. J&D 6 ks Chool 1931-1944. J&D 6 ks Refunding 1945. F&A 6 ks 1931-1943. J&D 6 ks Bell 1 ks 1943-1943. J&D 6 ks Chool 1931-1943. J&D 6 ks Bell 1 ks 1943-1943. J&D 6 ks Chool 1931-1943. J&D 6 ks Chool 1944-1959. J&D 6 ks Refunding 1949. F&A 6 ks 1931-1943. J&D 6 ks Chool 1941-1949. J&D 6 ks Refunding 1949. F&A 6 ks 1931-1943. J&D 6 ks Refunding 1949. F&A 6 ks 1931-1943. J&D 6 ks Refunding 1949. F&A 6 ks 1941-1949. J&D 6 ks Refunding 1949. F&A 6 ks 194	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net
Kansas City S D 5s 1941J&J 414s July 1 1933J&J 414s July 1 1937J&J	b 4.10 b 4.10 b 4.10	to 4.05 to 4.05 to 4.05	50000	Bloomfield—41/s 1931J&D 41/s Dec 15 1932-64J&D 41/s 1931 & 1932J&D 15	b 5% b 3.50	to 4.60 to 3.75	4.10 %	Orange—5s 1932			4.30 4.30 4.30
4 1 1943	$\begin{array}{c} 0 & 4.10 \\ b & 4.10 \\ b & 4.10 \\ b & 4.10 \end{array}$	to 4.05 to 4.05 to 4.05	9999	4 1933 to 1969_J&D 15 Begota (Bero) 56 31-33_J&D 4 1931-1946J&D Bound Brook 4 1/8 21-1/42 14-75	$\begin{array}{c} b \ 3.90 \\ b \ 5\% \\ b \ 4.75 \end{array}$	to 4.10 to 4.75 to 4.60	% 4.75	4 1/18 Sewer 1931-1964_A&O 4s School House 1934_J&D Passaic 41/18 1931-40M&S			4.30 4.30 4.30
4 % Building 1947 J&J 4 % 1931-1932 J&J 4 % 1933-1943 J&J	b 4.10 b 4.10 b 4.10	to 4.05 to 4.05 to 4.05	%	Brigantine 5½s Sew '33_J&J Camden 5½s 1931-61F&A 4½s School 1943A&O			6.50 4.25 4.25	5748 Gen Imp 31-44_J&D 58 Imp 1931-1948M&N 58 Water 1935M&N			4.30 4.30 4.30 4.30
Mansas Olty 8 D 5s 1941 Ja. J 44s July 1 1933 Ja. J 44s July 1 1937 Ja. J 44s San 1943 Ja. J 44s Sewer 1931-34 Mas 44s Sewer 1931-34 Mas 44s Building 1946 Ja. J 44s Building 1947 Ja. J 44s 1931-1932 Ja. J 48s Building 1932 Ja. J 48 Building 1932 Ja. J 48 Building 1948 Ja. J 48 Building 1947 Ja. J	b 4.10 b 4.10 b 5%	to 4.05 to 4.05 to 4.80	99%	4½s Water '31 to '60_M&N Camden Co 4½s 1933_F&A 4½s 1935-1957			4.25 $4.25$ $4.25$	41/48 Refunding 1944 M&N Passaic Co 41/48 1931-1936 J&J 41/48 1937-1946 J&J			4.30 4.30 4.30
41/48 1931-1945 M&S St Joseph School District 41/48 1935	b 4.20 b 4.35	to 4.15 to 4.10	%	4½s 1932-1934			$\begin{array}{c} 4.25 \\ 4.25 \\ 4.25 \\ 4.25 \end{array}$	4½s 1932-1968 J&D Paterson 5½s '31-'34 M&N 5½s 1935-1959 M&N			4.30 4.30 4.30 4.30
5. Louis 41/18 Bridge '35_A&O 41/18 Public Bldg & Imp 1931-1943J&J 41/18 1935-1939 F&A	b 4.05	to 4%		48 1944 J&J Cape May—58 1934 J&D 4 198 School 1931-1951 M&S 4 148 1931-1959			4.25 5 5	414s 1933 to 1944			4 30 4 30 4 30
4 1/4	b 4.05 b 4.05 b 4.05	to 4% to 4% to 4%		Cape May County— 548 Nov 15 1931-33 M&N 548 Nov 15 1934-47 M&N			4.40 4.40	Perth Amboy 41/48 Apr 1944- 41/48 Water 1931-34_M&S2 41/48 Water 1935-64 M&S2			4.60 4.60 4.60
4 % B 1941-1948 M&N 4s W W Renew 1931 M&N 4s School 1937 J&J 4s School 1938 J&J	b 4.05 b 4.05 b 4.05	to 4% to 4% to 4%		East Orange 4 1/4s '31-'45_F&A 4 1/4s 1931 & 1932J&D 4 1/4s 1933-1969J&D	b 4.25 b 4.25 b 4.25	to 4.15 to 4.15 to 4.15	79/99	4% s School 1932-1960 A&O 4% s School 1938 5s Feb. 1936-1977 F&A			4.60 4.60 4.60
Perryville W W 4½s  St Joseph  4½s 1931-1945  M&S  8t Joseph School District  4½s 1935-1935  S. Louis 4½s Bridge '35.A&O  4½s Public Bldg & Imp  1931-1943  - 1&&  4½s 1935-1939  F&A  4½s 1940-1953  F&A  4½s 1940-1953  F&A  4½s 1941-1948  M&N  4½s School 1937  J&J  4½s School 1937  J&J  4½s School 1937  J&J  4½s School 1938  J&J  4½s W W 1934-1949  M&N  University City  A&A  M&N  M&N  M&N  University City  A&A  M&N  M&N  M&N  M&N  M&N  M&N  M&N	b 4.05 b 4.25 b 4.25	to 4% to 4.15 to 4.15	%	4s 1934	b 4.25 b 4.25 b 4.25	to 4.15 to 4.15 to 4.15	999	48 School 1959M&N 4% 1931-1962 various Ramsey 58 Water 1931-1940			4.30 4.30 5
4 1/s 1942-1949J&J15	b 4.30 b 4.30	to 4.20 to 4.20	%	Elizabeth—4½s 1955——J&J 4½s 1931-1933———A&O 4½s 1934-1957———A&O			1.25 1.25 1.25	Red Bank (Borough)— 4½s 1931-1953— M&N Ridgefield 5s July 1931— J&J			1.60
6 1/48 Educational 1941. J&J 4 1/48 Educational 1944. J&J Billings 5s 1934 op 1929. J&J Butte 5s 1932-1936. J&J 6s 1941. J&J Daniels Co 6s 1933-1942. Z Great Falls.			.30 .25 5	Englewood—4s Sept '35_M&8 Essex Co 414s Road '35_F&A 414s 1931		3	.25 4 3.25	5½s 1931-1939J&J Riverside 6s 1931-1933A&O Sea Isle City 5s 1943F&A		4	1.50 5 5.25
6s 1941 J&J & Daniels Co 6s 1933-1942 & Great Falls—	5.15	to 4.40 to 4.70 to 5.10	70	44s 1932-1977 F&A 44s L'd Purch '32-46_J&J 44s Hospital '31-'49 F&A 44s Road 1932-1938 P&A		4	4 1.05 1.10	Somerset Co 4 ¼ s 1931-49 J&D 4 ¼ s 1931-1933 J&J 4 ¼ s 1934-1952 J&J	b 4.30 t	0 4.20	.30 1.30
Great Falls— 548 Sewer '35 to '39_J&J&J& 448 Wat& Sew '33-50_J&J&B& Helena 5s 1931 opt 1916_J&J& Kallspell 5s 1933————J&J& Lincoln Co 5s '32 op '27_J&J&J 5s Fund Mar '31 op '21_J&J& Phillips Co'seDec '35 op'33J&J&	4.80 6.50	to 4.70 to 4.60 to 5%	70	4s Hospital 1946 F&A 3.65s Park '31 to '35 F&A Essex Fells (Boro) 5s July 28		3 8	.95	4½s Marine Term 1934-73- Sou Orange—4s '31 to '44_J&J 4½s 1931-1969——J&D	4.30 t	o 4.20 9	.40
Lincoln Co 5s '32 op '27. J&J b 5s Fund Mar '31 op '21. J&J b Phillips Co's Dec '35 op '33J&J b	6%	0 5% 0 5% 0 4.90	76	Fairview—5s 1944 Gloucester City 4 % s'31-66 J&D 5 1/8 Water 1937-1955			555	4½8 1931-1967 J&D 4½8 1931-1968 J&D Summit 4½8 Sch 1941 F&A	4.35 t	o 4.25 o 4.25	35
NEBRASKA Beatrice Ref 5s '44 opt '34 A&O -			.10	Gloucester Co— 41/8 Bldg&Rd'30-'45J&D20 - Hackensack—41/8 1942 F&A		4	.40	Sussex Co 4 1/4 s '37-'44 M&S Teaneck (Twp) 5 1/4 s '31-38 Tenafly 4 1/4 s 1931-33 F&A		4444	.35 .80
Beatrice S D 5s 1931-54_F&A  Douglas County— 5s Highway 1942A&O  Grand Island Sch District— 4½s Ref 1931-40, opt 1930 Holdreg S D 5s 1930-52 LkD			4	428 Imp 1931-1942 J&J Hoboken 448 1940 J&J 348 1931 M&N 58 School 1931-1954 J&J		4444	.30 .30 .30	4%s 1934-1963F&A Trenton 5%s 1931-1951_A&O 4%s Water 1943A&O		4	.25 .25 .25
4 1/4 Ref 1931-40, opt 1930 Holdrege S D 5s 1939-52. J&D Kearney—			.75	Hudson Co—4148 1948 A&O 4148 May 1 1950 M&N 4148 1931 & 1932 M&N15		444	.30 .30 .30	1/48 1940-1966 F&A 4 1/48 School 1931-60 M&S 4 1/48 1931-1934 F&A		4444	.25 .25 .25
Holdrege S D 5s 1939-52J&D   Kearney		4	.10	48 g Park 1959 & '54_M&N 5'-48 g Park 1959 & '54_M&N 48 gold refunding 1935_F&A 456 July 15 '31-'34_J&J 5		4444	.30 .30 .30	4½s 1935-1960	4.60 to	0 4.40	.25
Norfolk 41/8 ref 1945 opt M&S Norfolk Sch 51/8 1941 - M&S North Platte Sch Dist—		4	10	4½s July 15 '35-'74 &J15- Hunterdon County— 4½s 1931-1934 J&J		4	.30	4½ s 1942 4½ s Oct 15 1931-'52 4½ s Road&Bdge'31-47 F&A		444	.25
North Platte Sch Dist— 4/5 1940-50J&J Omaha 4/5 ref 1933J&J 4/5 Wat wks Dec 15 41J&J 4/5 Wat wks Dec 15 41J&J 4/5 May 1 1956M&N 5 1048				17/15/15/15/15/15/15/15/15/15/15/15/15/15/		444	.30 .30 .30	4%s Park 1936-'37_J&D15- 4%s Park 1936-'37_J&D15- 4s Oct 1 1942A&O 4s Park 1931-1932		4 4 4 4	.25 .25 .25
Omaha SD 41/s May1'55 M&N Scottsbluff— 4/s Ref '42 ont '32 M&N		4	.15	4 1940-1959 J&D Jersey City 5 1/8 1942-53 A&O - 5 1/8 Dec 1 1931-1933 J&D - 4 1/8 School 1931-58 J&D - 1931-58 J&D		444	.20 .20 .20	4s Park 1933-1937 M&N Julion Township Sch Dist—  4/s 1931-1968 Julion J&J	5% to	4.75 %	.25
Scottsbluff School District— 51/8 1942, opt 1932A&O		4	20	4 % 8 School 1945 J&J- 4 % Water 1961 A&O- 4 % Park Mar 1961 M&S-		444	.20 .20 .20	Ventnor City— 5½s Mun Bldg '31-'58_A&O - Vineland (Boro)—		t	5
4 1/8 1936-55.  *** NEW HAMPSHIRE  4 July 1931-1948	99 99¼			4 1931-1963 J&D - 4 1931-1966 J&D - 4 Water 1932 A&O - 4 8 Refunding 1949 Fab.		4 4 4 4	.20 .20 .20 .20	5½s 1933-1934M&S - 5½s 1931-1950M&S - Westfield		5 5	.25
48 Highway 1934-43M&S 41/48 May 14 1931-1933 41/48 Highway 1934-43J&D Concord 41/8 1942	99 100 38 102 34 100 34	====	=  }	Keansburg 5 1/8   F&A b	4.50 t 4.50 t	5 0 4.30 % 0 4.30 %	25	West New York 5s 1936 M&S - Wildwood 41/s 1931-57 F&A - Woodbridge 6s 1933 - A&O 5 -		4. 5 5	50
4 1 38, 40, 42, 44 M&N Dover 3 1 1931 J&D Keene 4 1 1931 - 1942 _ M&N	100 ¾ = 99 ¾ = 100 ¼ =			1/38 Water 1931-1962. M&N b 1/48 Water 1932-'34_J&D15 b 1/48 Water 1935-'70_J&D15 b 1/48 Sch Impt '31-'82 J&D b	4.50 to 4.50 to 4.50 to 4.50 to	0 4.30 % 0 4.30 % 0 4.30 %	654	NEW MEXICO 18 Highway 1935-1940J&J 1948 Highway 1935-1940_J&J 1948 Ref 1953 opt 1932	96	4. 07 - 4.	80.
4s 1931-1940 (tax-ex)F&A 4s 1931-1942 (tax-ex)J&J 4s Sewer 1931-1943 (tax-	99 -		1	odi—5s 1931-1947 J&J ong Branch 5s 1943 M&N 4s June 1 1935 J&D		5	444	24s Dec 16 1952 opt '22 J&D s Fund 1939 opt 1919 M&S s Highway 1931-1944 J&J	97 92 92	98 93 93	
48 1931-1945J&D	99 985% 993%		3	8 Road 1933 J&J 3 Road 1933 J&J 3 Ks April 1941 A&O	3%	4.75	25 25 25 1	4½s 1933-1950J& <b>J</b> b 4½s 1933-1950J& <b>J</b> b Bernalillo Co 5; 1931	4.20 to 4.25 to	$\begin{array}{c} 4.40 \ 4.50 \ \% \\ 0.00 \end{array}$	,
4s Ref Water 1932J&J Stratford 5s May 1933-1954	99 ¼ 107 ¾		1	68 Road 1931 - 34 F&A - 448 Fund Luly 1021 1021		444	25 N 25 S	Dist 5 1/28 '34-'73 F&A ocorro Co 5e 41 op '21 A&O	98   1	95	
**************************************		4.	05 05	4 1 8 Road 1931-44 F&A2 4 48 Impt 1931-32 A&O 3148 Bridge 1931 J&J		4. 4.	25 5 25 5 25 5	s March 1931-1935 M&S b s Jan & Mar 1 1936-1945 b s Jan 1932-1935 J&J	3.90 to 3.90 to	3.80 % 3.80 % 3.80 %	
4148 Road & bdgs 1933 J&J 4148 Road & bdgs 1938 J&J 4148 1940 J&J 4148 1955 J&J 48 Road 1950 J&J 48 Road 1950 J&J		4. 4.	05 05 05 05	41/48 Mar 15 '32-'50_M&S 41/48 Rd&Bdg '31-'51F&A15 40ntclair 41/48 Sch 1941 A&O		4. 4. 4.	25 4 25 4	s Jan & Mar 1946-1970 148 Highway 1963 M&S 148 Canal 1964 J&J 148 Canal 1965	3.90 to 113 1 113 1	3.80 % 15 15	
Asbury Park 4 1/4 sch 43 J& b 4 1/4 s 1931-1970 M& N b 4 1/4 s 1936-1946 M& S b 4 1/4 s 1951-1960 M& S b 4 1/4 s 1951-1970 M& N b	4.75 to 4.75 to 4.75 to	$\begin{array}{c} 4.60 \% \\ 4.60 \% \\ 4.60 \% \\ 4.60 \% \\ 4.60 \% \end{array}$	N	41/48 High Sch Bldg '44 J&D - 81/48 School 1932 J&J -		4. 4. 4.	25 4 25 4 25 4	16 Highway 1965 M&S 16 Barge Canal 1945 J&J 16 Bonus 1931-1939 A&O	105 ½ 3.75 to	3.65 %	=
4 1/28 1931-1970 M&N b Atlantic City— 4 1/28 1931-1938 J&J	4.75 to	4.60 %	50 A	1922 J&J 10rristown 41/8 '31-'42 J&D 16wark—41/8 1944 F&A 51/48 Oct 15 '31 to '59 A&O15		4. 4. 4.	25 4 20 4 20 4	#8 Bonus 1940-1949	3.75 to 02 ½ 02 ½ 3.70 to	3.65 %	==
Atlantic City— 4 % 1931-1938	4.75 to	4.60 %	50 50	58 1931-1958. 4½8 1931-1969M&S15-4½8 Dock 1959		4.	20 4 20 4 20 4	s g High Imp Sept 1958 M&B b s High Imp Mar 1960M&S b s Canal Imp July 1960J&J b	3.70 to 3.70 to 3.70 to	3.60 % 3.60 % 3.60 %	
4.40* 1931		4	50	43.6 School Dec 1 '45_J&D 48 Sch House 1959 opt 1949 48 Pas Val Sew '61 op '51 J&D		4. 4. 4.	20 4 20 4 20 4	S Canal Imp July 1961J&Jb S Highw Imp Mar '61M&S b S Pallsade Park 1961M&S b	3.70 to 3.70 to 3.70 to	3.60 % 3.60 % 3.60 %	
4½s Bridge 1936-57 A&O		4  5 4	50 25	oys Track Elev 1954_F&A Vallsburg 4½s 1934J&J lew Brunswick4½s31-57F&A 4½s Sch & Wat 32-50 f&		4. 4. 4.	20 48 20 48 25 48	Granal Jan 1962 J&J b Highw Imp Mar '62 M&S b Canal Imp Jan 1967 J&J b Highw Imp Mar '87 J&J b	3.70 to 3.70 to	3.60 % 3.60 %	
4 1931 - J&D - J&D - J&D - J&J - J&S 1931-1953 F&A - J&S Furding 1945		4.	25 25 N	4½s 1931-1967			25 46	Palisades Park 1967 M&S b Bldg constr '31-'39 M&S b Bldg constr '40-'49 M&S b	3.70 to 3.70 to	3.60 % 3.60 % 3.60 %	
4 48 School 1932 F&B 4 48 School 1933 F&A 4 48 School 1934-66 F&A		4.	5 N	orth Bergen 5s 1941 J&D 6s School 1931-58 M&S orth Plainfield 5s 31-54 A&O		5. 5.	50 48 50 48	Grade Cross & C '31-33.M & \$   b   Grade Cross & C '34-36.M & \$   b   St Inst Bldg '31-'53M & 8   b   Apr 15 1940-1955	3.70 to 3.70 to	3.60 % 3.60 % 3.60 %	
Belleville S D 5s '31-'44M&N		4.5 4.5 4.5	5 N 5 N	utley 5s 1933 J&D utley S D 4 1/4s '31-'42 F&A 4 1/4s 1943-1967 F&A		4.6	55 3 55 3 55 3	4 s St Ins Bldg '31-'78 M&S b 4 s St Ins Bldg '31-'53 M&S b 1 g Jan 1 1956 J&J	3.70 to 3.70 to 98 1	3.60 % 3.60 %	
4.40s 1932-1954 M&S Atlantic Co- 4½s Bridge 1931-35 A&O 4½s Bridge 1936-57 A&O 4½s Bridge 1936-57 A&O Audub B D 6s '31-40 A&O Bayonne 5s 1931-1949 J&J 4½s Funding 1931 J&D 4½s Funding 1931 J&D 4½s Funding 1945 F&A 4½s School 1932 F&B 4½s School 1932 F&B 4½s School 1932 F&A 4½s School 1932 F&A 8chool 1934 & 44 M&N Belleville 5s 1934 & 44 M&N Belleville S D & 31-34 M&N 5s Dec 15 1931-1935 J&D 15 4½s 1931-1939 A&O 4½s Aug 1931-1938 F&A 4s Court Hse '31-'38 A&O  b Basis, f Flat price, n		4.2	5 5 5 0	Cean Co 4148 31-39 M&N - Cean Co 4148 31-33 J&D		5 4.4	38 38 10 A	g Canal Jan 1 1959 J&J G Canal 1957-59 J&J Canal 1957-59 J&J	98 1 98 1 98 1 2.50 to	00 00 3.80	
48 Court Hse '31-'38_A&O  b Basis. f Flat price. n 1	Nomina	1. d	Now	4½s 1934-1950J&D		4.4	to	4½8 1931-1933	2.50 to 3.80 to	3 60 % 3.90 %	_

Bonds.	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
Albany (Concluded)— 41/48 1940-1969— M&N 41/48 Water 1932— M&N			$3.95 \\ 3.25$	New York City— 41/48 June 1965	107 106¾	108 10734	===	Ticonderoga S D No. 5— 4½s July 1954-'58J&J Tonawanda (City of) 4½s 1932-1942	b 4%	to 4 40	4.60
448 Water 1932 — M&N 448 1931-1954 — J&D 448 1932-1935 — J&D 48 Munic & Sch 32-63-J&J 348 Pub Imp 31-34-J&A Albany Co 448 1936-38-M&N 4/8 1932-1960 — M&S	b 2.50 b 3.25 b 3.90	to 3.95 to 3.85 to 3.95	%%%°	New York Olty— 4/45 June 1965	106 106 107 %	107 107 1081⁄8	===	Tonawanda (City of) 4/58 1932-1942 - J&J 4/48 Sewer 1931-1953 - J&J 58 Water 1931-1950 - J&J 5/48 Water 1931-1950 - J&J 6/48 Street impt 1931 - J&J	b 4% b 4.10 b 4.25	to 4.50 to 4.50 to 4.60	79
46 Munic & Sch '32-63-J&J 31/48 Pub lmp '31-34-F&A Albany Co 41/48 1936-38.M&N	b 2.75	to 3.80	% 3.90	44s Corp stk 1971 _ J&D15 44s Corp stk 1931-1935 J&D 44s corp stk 1936-79 _ J&D	107½ b 4.05 b 4.10	1081/2 to 3.95 to 4.05	%:	5148 Street impt 1931 _ J&J Troy 6s 1931-1940 reg _ A&O 4148 School 1931 F&A	b 4%	to 4.25	4.25 % 3.71
4% 1932-1971 F&A	b 3 25	to 4.20	%	446 Corp stk 1971 J&D15 436 corp stk 1931-1935 J&D 436 corp stk 1936-79 J&D 436 corp stk 1936-79 J&D 436 Jan. 1 1977 J&J 436 Jan. 1 1977 J&J 436 J&D 436 1960 opt 1930 M&S 436 Mar 1 1962 M&S 436 Mar 1 1964 M&S	103½ b 4.05 100⅓	104 ¼ to 4 % 100 %	===	4½s 1931-1932A&O 4½s 1933-1950	b 3.50 b 3.80 b 3.75	to 3.75 to 4.05 to 4.10	%%%
4½s 1933-1972 M&N Allegany Co 4½s 32-36 M&S Amherst 4½s 1931-55 M&S 5½s 1931-1932 M&N 5½s 1933-1936 M&N 5½s 1933-1947 M&N Amsterdam 5s Wat 1930-37 Abburn	b 3.25 b 4.00 b 4%	to 3.95 to 4.90 to 4.50	%%%	4 4 8 1960 M&S 4 4 8 Mar 1 1962 M&S 4 4 8 Mar 1 1964 M&S	$102\frac{34}{102\frac{34}{4}}$	103 ½ 103 ½ 103 ½	==	3½8 Water 1931-36J&J Utica4½8 1931-35M&N	b 4% b 3.50	to 4.10 to 3.95	10%%
514s 1933-1936 M&N 514s 1937-1947 M&N Amsterdam 5s Wat 1930-37	b 4% b 3%	to 4.90	5%	416 April 1935	102 1/8 103 1/4	10334	===	4 4 9 Pub Imp '31-'45_J&J15 4.20s 1931-1932	b 3.50 b 3.50 b 3.80	to 4 to 3.75 to 3.90	%%%
4 48 1932-1934 J&J	b 3.60	to 4.30	%	4 16 Mar 1 1964	b 4.10 b 3% 103½	1041/4	===	54s Water 1931-1950_J&J 514s Street impt 1931_J&J 514s Street impt 1931_J 514s Street impt 1931_	b 3.50 b 3.80	to 3.75	4%
3148 Bridge 1935F&A Brighton (Town)— For Impt 1931-1942 M&N	b 4.10	to 4.75	3.95	4 48 Nov 15 '31-'68_M&N15 4 48 Nov 15 1978_M&N15 48 Oct 1 1980A&O	b 4.10 103½		3.95	4.10s 1931-1946 A&O 3.90s 1931-1948 F&A 314s Nov 1 1931-35 Nov	b 3.50 b 3.50 b 3.90	to 4 to 3.95 to 4%	%
### 1931-1971.  ### 1931-1971.  ### 1931-1972.  ### 1931-1942.  ### 1931-1942.  ### 1931-1942.  ### 1931-1942.  ### 1931-1942.  ### 1931-1942.  ### 1931-1942.  ### 1931-1933.  ### 1932-1934.  ### 1932-1934.  ### 1931-1938.  #### 1931-1938.  #### 1931-1938.  #### 1931-1938.  #### 1933-1935.  ##### 1933-1935.  #### 1933-1935.  ##### 1933-1935.  ##### 1933-1935.  ##### 1933-1935.  ##### 1933-1935.  ##### 1933-1935.  ##### 1933-1935.  ###################################	b 4.10 b 2.75	to 4.75 to 4.05	% 4.05	48 Oct 1 1980	99 ¼ 100 98 ½	99½ 99½	===	Warran 00 4 / 1931 - 00 - F x x x x x x x x x x x x x x x x x x			4.60
Broome Co 5s '31-'33M&S Buffalo 5 \( 4s \) 1944J&D15 5s 1932-1934M&N	b 3.25	to 3.80	4 %	48 Various 1956	9914 9914 9914	100	===	4 1/4 s 1931-1953	6 3.50 6 3.75	to 4.10 to 4.15	% 4
58 1935-1950	b 2.75	to 3.90	3.90 3.25	48 Nov 1958 M&N 48 May 1959 M&N 49 Dec 31 1931 M&N 48 1931-1937 M&N 34 1938-1967 M&N 34 16 g exempt 1941 M&N 34 16 s exempt 1941 M&N	101 ¼ 64.05 % 64.05 %			West Seneca 5s '31-'38A&O Westchester County	b 3.90	to 4%	4.10
4 4 s 1931-1938J&J 4 4 s 1938-1967A&O 4s 1931-1948A&O	b 2.50	to 3.85	% 3.90 %	34s g exempt 1941M&N 34s exempt 1942M&N 34s R T 1948-1950M&N	1.10	4- 407		West Senecs 5s '31-38 A&O Westchester County— 5½s 1931-32 reg	b 3.75 b 3.90	0 4.10	3%
4s June 15 1960J&D 4s 1931-1958J&J 816s Water 1931-35M&S	b 2.50 b 2.50	to 3.90 to 3.80	3.90	314s g exempt 1952_M&N 314s g exempt 1953_M&N 314s g exempt 1954_M&N	9034 9034 9134	9214	==	4% 6 Oo Bidg 1931-44	b 3 to b 2 75 b 2.75	4 % to 3.95 to 3.85	5 %
3½s 1935-1964	6 3.80 6 4% 6 4.00	to 4.50 to 4.40	% % 50	3 1/48 R T 1948-1950 M&N 3 1/48 g exempt 1953 M&N 3 1/48 g exempt 1954 M&N 3 1/48 g water ex '64 M&N 3 1/48 exempt 1955 M&N 3 1/48 exempt 1955 M&N 4 1/58 Sewer 1965-70 M&N 4 1/58 Sewer 1965-70 M&N 4 1/58 Sewer 1965-70 M&N 4 1/58 Sewer 1985-70 M&N	91 90 0 4 20	92 74 92 74 104 10	 %	4s June 1 1959-1964J&D White Plains 44s 1935-1959 (reg)M&S	b 3.95	to 4.10	3,9
548 1950-1960 M&N Columbia Co 448 '31-'35 A&O 448 1036-1959 A&O	b 3.25	to 3.95	4.60	4.15s Sewer 1965-70M&N 4.10% Sewer 1935-50J& 44s Wat May 1'41-'48 M&N	b 4.10 b 4.10 b 4.10	to 4% to 4% to 4%		White Plains— 4 ¼s 1935-1959 (reg)M&5 5 ¼s Sch 1931-1936&&C 3 ¼s Water 1931A&C Wolcott 4 ¼s Jly 15 '30-'42J&J	6 3.75	to 4.1	4.0
Corring 518 1931-60M&S Cortland Co 418 '31-'51_J&J Delaware Co 4.20e'31-'52 A&O	b 3% b 3% b 3%	to 4.40 to 4.10 to 4.10	%%%	4.108 Sewer 1963-70 Me.N. 4.108 Sewer 1963-70 Jk. 4.108 Sewer 1983-50 Jk. 4.108 Wat Mayl 41-48 McN 4.108 Sew 39-46 reg McN 3.108 Nov 1 1961-1970 McN Niagara Falls S D  A Let 1932-1934  K. R.	b 4% b 4.15 b 4.10	to 3.25 to 4.05 to 4%	%	Yonkers— 5 148 Jan 1932-1961A&C 4 148 July 1 1931-62A&C	b 3.75 b 3.50 b 3.75	to 4.20 to 4.10	0%
East Chester 4 1/18 131-34 F&A 4 1/18 1935-1958 F&A Elmira—48 1935	b 3% b 4.05	to 4.10 to 4.15	% 3.90	31/s 1942-1945	b 4%	to 3.25	%	Yonkers— 5 ½ 8 Jan 1932-1961 — A&C 4 ½ 8 July 1 1931-62 — A&C 4 ½ 8 Feb '31-32 — A&C 4 ½ 8 Feb '37-36 — A&C 4 ½ 8 Feb '37-49 — A&C 4 ½ 8 Har 1 '31-56 — A&C 4 ½ 8 Har 1 '31-56 — A&C 4 ½ 8 Feb 1931-1932 — A&C 4 ½ 8 Feb 1931-1932 — A&C 4 ½ 8 Feb 1937-1949 — A&C 4 ½ 8 Feb 1937-1949 — A&C 4 ½ 8 1931-1958 — F&A 5 8 1931-1958 — F&A 5 1931-1938 — A&C 5 9 July 1961 —	b 3.50	to 4.0	3.90 4.10 5 %
41/s Water 1931-45A&O 41/s Apr 1 1933-1935 Erie Oo 41/s 31-'36 tax-ex J&J	b 3.60 b 2.50	to 3.90 to 3.85	% 2.50	No Hempstead 5s '31-'34 J&. No Hempstead S D No 7—	b 4.25	to 3.50	%	4 % June 1 1931-43A&C 4 % Feb 1931-1932A&C 4 % Feb 1933-1936A&C	b 3.50 b 3.50 b 3.80	to 4.03 to 3.73 to 3.83	5 %
4 4 8 1932-1933 J&D 4 4 8 1934-1935 J&D 4 4 8 1936-1938 J&D	b 3.25 b 3.75 b 3.85	to 3.60 to 3.80 to 3.90	%%%	North Tarrytown (b) 41/28 Water 1931-45A&C 41/28 Water 1946-64A&C	b 4.25 b 4.25	to 4.15	%%	4½s Feb 1937-1949A&C 4s 1931-1958F&A 5s 1931-1938A&C	b 3.25 b 3.50	to 4% to 4.10	0 %
4 1945-1959 J&D 48 1945-1953 M&S Essex Co 4s 1933-1956 M&S Franklin Co 4 198 31-40 M&S	b 3.80	to 4.10	$\begin{array}{c} 3.90 \\ 3.90 \\ \% \end{array}$	4½s 1932-1934F&A 4½s 1935-1960F&A No Hempstead S 5 31. 34 J&. No Hempstead S D No 7— 4½s 1934-1942J&L North Tarrytown (b) 4½s Water 1931-45A&C 4½s Water 1946-64A&C 4½s Water 1946-64A&C 4½s Water 1931-39J&. Onoida—4g Water 40-45.J&. 4½s Water 1931-39J&. Onondaga Co-	b 4.25 b 4.10 b 4.10	to 4.15 to 4% to 4%	%	58 July 1961 4 48 1932-1962	b 4.15	to 4.0	5 %
4.20 sewer 1946-1960-M&N	b 4%	to 4.20	%	Ontario Co 4 '31-'51 M&N	b 3.95 b 4.05	to 3.85	%	5s July 1961 41/s 1932-1962 J& 41/s 1938-1949 J& 4s Building 1951 J& 4s 1931-1938 J& 4s 1939-1948 J& Albemarle 6s 1931-38 F&A	b 4.30	to 4.1	5 %
Franklin Co 446 31-40. M&S Freeport 4.20 sewer 1946-1960. M&N 4.20 sewer 1946-1960. M&N 4.40 1931-1951. M&N 4.40 1931-1951. M&N Garden City 4/3 1931-52. J&J Greenburgh U S Sch Dist No 9 4.40 1933-1965. J&D Groton 6s Wat '31-50. M&N Harrison (T) 4/3 '31-35 F&A 4/3 1936-1980. F&A Haverstraw 4.12s '31-37 M&S Hempstead (T) 4/3 '32-39 A&O Hempstead (Ullage) M&S Hempstead (Ullage) M&S Hempstead (Ullage) M&S Hempstead Un F S D No 1- 6s 1931-1954 M&S Hempstead Un F S D No 1- 6s 1931-1954 M&S Hornell 4/36 1934-1947 F&A Hudson -4/36 '31-32 A&O Hudson Riv Regulating Dist 4/36 1931-1934 J&J 4/36 1935-1965 J&J 4/36 1931-1943 J&J Jameston 4.10 '31-36 A&O 4/36 1931-1943 J&J Jameston 4/36 Dec 1930-37 4Kings Co 48 May 1'31-36 A&O 4/36 1931-1944 J&J 4/36 1931-1944 J&J 4/36 1931-1949 M&S 5/36 1931-1942 M&S 5/36 1931-1942 M&S 5/36 1931-1942 M&S 5/36 1931-1942 M&S 5/36 1931-1944 M&S 5/36 1931-1942 M&S 5/36 1931-1946 M&S 5/36 1931-1948 M&S 5/36 1931-19	6 4%	to 4.20	4.25	4½s Water 1932-1969_A&C Oswego— 5½s School 1931-46M&N	b 4.20 b 4.20	to 4.10	%	Albemarie 6s 1931-38			4.8
4.40s 1933-1965J&D Groton 6s Wat '31-'50M&N Harrison (T) 4½s '31-'35 F&A	b 4%	to4.20	4 20 4 60 %	Pelham (T) Un Fr Sch Dis No 1 4.60s 1944-1966 Penn Yan 4.35s 1931Oc	b 4.30 b 4%	to 4.20 to 3.50	%	5 16 1932-1957 J& 5 16 Street 1931-36 F& 5 16 1935-1969 M&S			4.8 4.8
4½8 1936-1980 Haverstraw 4.128 '31-'37 M&S Hempstead(T)4½s'32-'59A&C	b 4%	to 4.30	$\begin{array}{c} 4.20 \\ \% \\ 4.20 \end{array}$	Poughkeepsie— 4/48 Water 1931-52J&I 48 School 1931-59J&I 48 School 1931-59J&B&S	b 4% b 4%	to 3.90	%%	4½8 1932-1962A&C Buncombe Co 58'31'46J&C Ake Funding 1939 M&S			4.8
Hempstead (Village)—  4) 1931-1965—— M&S  Hempstead Un F S D No 1—  201-1954 M&S			4 25	Port Jervis 478 1937-1900 Port of N Y Authority—N Y N J Bdge 41/48 '32-'39 M&:	b 4.40 b 4.40	to 4.25	%	6s Bridge 1931-37A&C Charlotte 5s School '31-46 F&A 5 6s 1931-1948M&N			
Hornell 4 1/6 1934-1947. F&A Hudson—4 1/8 31-32. A&C Hudson Riv Regulating Dist—			4.15	412s 1939-1943	b 4.40 b 4.40 b 4.40	to 4.25 to 4.25 to 4.25	%%% %	412s Water Mar 1935_J& 412s Wat & Sew 1942_J& 412s 1932-1970M&N			
4 ¼s 1931-1934 J&J 4 ¼s 1935-1965 J&J 4.70s 1935-1965 J&J			$\begin{array}{r} 4.55 \\ 4.50 \\ 4.50 \end{array}$	Putnam Co 4½s '31-'51_&&C Rensselaer County— 4½s Highway 1931-32 F&	b 4.10 b 4%	to 4%	%	Albemarle 6s 1931-38. F&A Asheville— 5s 1932-1969 J& 5 ½s 1932-1957 J& 5 ½s 1932-1969 M& 5 ½s Street 1931-36 F&A 5 ½s 1931-1965 M& 4 ½s 1931-1965 M& 4 ½s 1932-1962 A& Charlotte 5s School '31-46 J& 5 ½s Bridge 1931-37 A& Charlotte 5s School '31-46 F& 5 ½s 1931-1948 M& 5 ½s Bridge 1931-37 A& Charlotte 5s School '31-66 F& 5 ½s 1931-1948 M& Durham 4 ½s Sew≪ 41 J& 4 ½s Fund '31 to 1940 J& 5 Water 1932 to 1945 J& 5 ¼s 1942 to 1966 5 Water 1932 to 1945 J& 5 ¼s 1942 to 1966 M& 5 K 4½s 1942 to 1966 M& 6 Sewater 1932 to 1945 J& 5 K 6 Sewar 31-39 F& Forsyth Co 4 ½s '31-58 J& Granville Oo 4½s '31-58 J& Granville Oo 4½s '31-58 J& Granville Oo 4½s '35-58 J& Granville Oo 4½s '36-M& Greensboro 5s 1942 W F& 4½s 1931-1965 J& Greenville 5s W 58 F& Greenville 5s W 58 F& Gridford County— 4½s 1931-1933 M& E			
Huntington(T)4s '33-'52_J&J Irondequoit 5s '31-'53J&J 5s 1931-1943M&s			4.15	4 % Highway 1933-36 F& 4 % Highway 1937-58 F& 6 Rochester 5s 1931 (coup)	b 4.10 b 2.75 b 4%	to 4% to 2.25	%	58 Fd & Sewer '31-'39_F&/ Forsyth Co 41/48 '31-'58_J&I Granville Co 44/8 '39_M&N			
Ithaca—41/28 Water 1942_J&J 41/28 1940-1954J&J	() 		4.05	41/s Jan 15 1933J& 41/s Pub Imp '31-'48F& 41/s 1931-1934 M&	b 3.75 b 4.05 b 3.75	to 3.50 to 3.90 to 2.25	%%%	Greensboro 5s 1942 W F&A 4 4s 1932-1963 J& 4 198 1931-1965 F&A	b 3.50	to 4.6	0 %
4 1/8 1931-1933	b 3.75	to 4%	4.10	4 is 1935-1959	b 3.95 b 3.95 b 4%	to 3.8. to 3.8. to 3.50	%%%	4s Water Works 1954J& Greenville 5s W W '58F& Guilford County			5.2
Johnstown 41/48 Dec 1930-'37- dKings Co 48 May 1 '31-'44 Kingston 31/48 g '31-'36A&C			4.15	Rockland Co—4s '31-'34_M& 4½s '31-'38 (reg)F&A1 4½s 1931-1932M&	5 b 4.10 5 b 4.10 5 b 4.40	to 3.2. to 4% to 3.50	0 %	4%s 1934-1957M&l High Point 4%s 1931 '48 J&	[		
Lackawanna 4 18 31 - 54 M&N Lockport 4 18 1931 - 1944	0 4.25	to 4.2	4.25	44s 1933-1946 Rockville Centre (V)— 4.15s 1931-1952————————————————————————————————————	b 4.25	to 4:10	%	Iredell Oo 5s Aug 1 '42 F&A			- 5.5 - 5.5 - 5.5
4.40s 1943-1949	3		4 25 4 25	518 1931-1941	b 4.20 b 4.25	to 4.10 to 4.1	5%	Greenville 5s W W '58F&/   Guilford County	I		
5 18 1934-1936 M&N 5 18 1937-1960 M&N Mamaroneck (T) 4 18 31-64 J&J			4.10	4.40s 1931-1953 F& Saranac Lake 4.45s 31-39F& Saratoga Co 5s 1931-1941	b 4.30 b 4.25 b 3.75	to 4.20 to 4.4 to 4.1	%%% 50%	Mecklenburg Co— 6s Ref Nov 1950 M&I Pitt Co 5s 1931-36 M&I			- 5.5
Mamaroneck Un F S D No 1— 5 48 May 1 31-52——M&N Middleport 4.358 30-42-J&I	100	-	4.25	4 % s 1931-1932	b 3.90	to 4.1	4.05	5s Fund June 1959J& Raleigh 5s Munic Bidg '39J&	j		4.9
4.35s Sewer '31- '39J&L Middletown 3\(\frac{1}{2}\)s 1932F&A Monroe Co 4s 1931-44F&A	100	10 3 8	3.50	Saratoga Springs-   4/48 Park 1931-49A&   Scarsdale 4/48 1931-45J&I   Schenectady 58 1931-33J&	b 3.50 b 3.75 b 3.50	to 4.1 to 4.2 to 3.9	0 %	4 1/2 1931-1967 A&C Randolph Co 4 1/2 32-47. F& 4 1/2 1948-1959 F&	) 		4.9
Mineola (V) 4.40s 1931-68 J&J Mt Vernon 4 1/18 '31-'43_A&C 5 1931-1934A&C	3		4 20 4 .05	4 30s 1931 J&1 4 30s 1933-1948 J&1	b 2.75 b 3.85	to 3.7 to 4.0	3.50 5 %	Rutherford Co 5s '31-'52_J& Salisbury 6s Impt '31-'35_J& 6s 1931-1941M&	J		5.5
5 1935-1941A&C 4 148 Water 1942J&J 4 148 1931-1943	3		4.05 4.05 4.05	### 1933-1946  Rockville Centre V)—  4.158 1931-1952.  J&I Rome—4 ½ 8 Sept ib 1931-J&  5 ½ 1931-1941.  A&c Rye(V)5s Mar 10 '31-38 M& Rye & Har'son Un Fr S D No  4.40s 1931-1953.  F.S.  Saranac Lake 4.45s' (31-39 F&  Saratoga Oo 5e 1931-1941.  4½ 1931-1932.  M&c 4½ 1931-1932.  M&c 4½ 1931-1932.  M&c Saratoga Springs.  4½ 8 Park 1931-40.  & Ac  4½ 8 1931-1932.  J&c  4½ 8 1931-1932.  J&c  4½ 8 1931-1932.  J&c  4½ 15s 1932-1933.  Ac  4½ 15s 1932-1933.  Ac  4.15s 1932-1933.  Ac  4.15s 1932-1933.  Ac  4.15s 1934-1939.  Ac  4.15s 1940-1960.  Ac  4.405 1940-1960.  Ac  4.405 1944-A&c  4.405 1944-1944  A&c  4.405 1941-1944  A&c  4.405 1944  A&c  4.405 1941-1944  A&c  4.406 1941-1944	0 3.25 b 3.50	to 3.9	5 %	Surrey Oo 68 May 1933-1958- Wake Oo 58 Fund 1948J& Weldon 68 Jan 1931-1942	j		
4 % 8 School 1962-'73_M&N 48 Sewerage 1950-55_M&N 58 Jan 2 1938J&J	2		4.05 4.05	4.15s 1940-1960A&O 4s Oct 15 1931-1944 _A&O1 Schenec Co 4 \( \frac{1}{2} \) 8 '42-'581	b 2.75	to 4%	4.08	5s Ref & Impt 1955	3	-	- 5 5 - 5
Massau Co—35 31-39_M&r 416 1931-1934A&C 416 1935-1944A&C 416 1938-1942 J&r	3		3.95	Somers (T) 4½s '31-'53_M&l Steuben Co 4½s '31-'37_F& Suffolk Co 4½s 1931-'32_J&	b 4% b 3.50 b 3.50	to 4.3 to 4% to 3.8	5 %	4½s Wat & Sew 1952 _J& 4½s Pub Imp 1933-1960J& Wilson—4½s 1931-57F&	J J		5
4 1931-1946 M&E 4s 1931-1939 M&Newburgh 4 1/8 '31-'34 F&/	B		3.95 3.95 4.05	4½s Oct 1931-1939A& 4½s 1931-1957A& Sullivan Co 4½s '31-'45.A&	b 3% b 3.50 b 3.50	to 3.9 to 4% to 4.1	0 %	Winston-Salem 5s '31-'32_J& 5s 1933-1936J& 5s gen impt 1944J&	J b 4.90 J b 4.90 J b 4.90	to 4.6	50 % 50 %
5\48 May 1 '31- 52. M&N Middleport 4.35s '30- 42_J&D Middlebown 34-s 193_J&D Middlebown 34-s 193_J&D Middlebown 34-s 193_J&D Middlebown 34-s 193_J&D Middlebown 34-s 1931-144. F&A 3.90 Co Bidg '34- 60. F&A Mineols (V) 4.40s 1931-143. A&C 5\(\frac{1}{2}\) \text{ Mineols (V) 4.40s 1931-1934.} A&C 5\(\frac{1}{2}\) \text{ Mineols (V) 4.40s 1931-1943.} A&C 4\(\frac{1}{2}\) \text{ Mineols (Polymorphism 193-1-143.} A&C 4\(\frac{1}{2}\) \text{ Sehool 1962-73. M&N 4\(\frac{1}{2}\) \text{ Sewerage 1950-55. M&N 5\(\frac{1}{2}\) \text{ Man 2 1938.} J.C.\(\frac{1}{2}\) \text{ Man 3 1-1944.} A&C 4\(\frac{1}{2}\) \text{ 1931-1944.} A&C 4\(\frac{1}{2}\) \text{ 1931-1949.} M&N 4\(\frac{1}{2}\) \text{ 1931-1949.} M&S 4\(\frac{1}{2}\) \text{ Man 1 mp 1942-62.} J.C.\(\frac{1}{2}\) \text{ Man 1 mp 1931-41 J.C.} \(\frac{1}{2}\) \text{ Man 1 mp 1931-41 J.C.} \(\frac{1}{2}\) \text{ Mun 1 mp 1931-43. M&N 4\(\frac{1}{2}\) \text{ 1931-1933.} M&N 4\(\frac{1}{2}\) \text{ 1931-1933.} M&N 4\(\frac{1}{2}\) \text{ 1931-1933.} M&N 4\(\frac{1}{2}\) \(\frac{1}{2}\) \text{ Mun 1 mp 31-35. M&N 4\(\frac{1}{2}\) \text{ 1931-1933.} M&N 4\(\frac{1}{2}	J J		4.05 4.05 4.05	58 May 15 1931-1938 514 1931-1960 M&	b 3.50 b 3.25	to 3.9 to 3.9	0500	Weldon & Jan 1931-1942 Wilmington—  5e Ref & Impt 1955	5 b 4.90 <b>J</b> b 4.90 <b>J</b> b 4.90	to 4.6	50%
4 16 Mun Imp '31-'36.M&N	Y		- 4.0	4 48 June 15 31-34_J&DI	J & 2.75	100 3.9	2 00	41/2 1021 1072 IA	J b 4.9	1 to 4.6	80 %

Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that the septiment of N.Y. City. f Flat price. A Nominal Septiment from taxation. b Basis. d Now part of N.Y. City. f Flat price. A Nominal

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Bonds	Bia.	Ask.	To Net.	~ ~~~	Bid.	-	To Net.	Bonds	Bid.	Ask.	To Net
56 Farm Loan 1935, 1940, 1945 and 1950	b 4.25	to 4.10	%	Wartin's Fy *5s'31'44_M&8 Miami Conservancy Dist— 51/4s (1 to 5 yr mat'y)_J&D 51/4s (5 to 10 yr mat'y)_J&D		100000	%	Bonds  Erie S D 4s 1931-1938 F&A 4½s 1931-1937 A&O 4½s 1931-1936 - A&O 4½s 1931-1946 - B'ayette Co 4s road 1936 A&O Harrisburg—4s'31-32 M&s 4s Pub 1mp 31 to '36 M&s 4s May 15 1931-1953 - F&A 1s 1931-1942 F&A Lancaster Co 4½s & 1932-1956 M&s Lackawanna Co 4½s & 4½s Lancaster 3s' 38 opt '28 A&O 3½s Sewer 1934 - M&s Lancaster S D 4s May 1945- Lower Merion Twp4s 4½s 4½s McK' p't S D 4½s' 31-42 M&s McK' p't S D 4½s' 31-47 F&A Norristown S D 4½s 1943 J&J 5s Jan 1951 J&J 5s Jan 1951 J&J 5s Jan 1951 J&J 4½s Nov 1 1948 J&J 4½s Peb 16 1955 J&J 45 July 1939 J&J 45 July 1932 J&J 45 July 1942 J&J 45 Suly 1932 J&J 45 Suly 1946 J&J 45 Suly 1946 J&J 45 Suly 1946 J&J 45 Suly 1946 J&J 45 Suly 1941 J&J 45 Suly 1941 J&J 45 Suly 1941 J&J 45 Suly 1942 J&J 45 Suly 1945 J&J 45 Suly 1946 J&J 45 Suly 1948 J&J 45 Suly 1949 J&J 55 Suly 1948 J&J 56 S	b 4.18 b 4.18 b 4.18	to 4.10	7%
5 1945 & 1948 ser OJ&J 5 1 3 July 1931-1933J&J 4 1 3 July 1951 & '55J&J			7	5 %s (5 to 10 yr mat'y) J&D 5 %s (after 10 years) J&D Montgomery County—	b 4.50 b 4.50	to 4.40 to 4.40	%	Fayette Co 4s road 1936_A&O Harrisburg—4s'31-'32M&S 4s Pub Imp '31 to '36_M&S	b 4.18	to 4.10	4.10
Grand Forks 5s. May '31-'38 OHIO (See footnote *)				*58 FI Emerg '31-'42J&D   Newark *4 % 8 1931-41 A&O   Portsmouth—68 '31-'36J&J	b 4.25 b 4.25 b 4.25	to 4% to 4% to 4%		4s May 15 1931-1953F&A 4s 1931-1942F&A Jeanette 4 44s 1932-1956 M&S	b 4.15	to 4.10	4.10
*Akron 6s 1931-1940A&O *Se Water 1931-1953A&O	b 4.30 b 4.30	to 4.20 to 4.20	%%% O	Portsmouth City S D— 41/4s 1931 & 1932————————————————————————————————————	b 4.10 b 4.30	to 4% to 4.15	%	Lackawanna Oo 4s 1944_F&A Lancaster Co 41/s & 41/4s_ Lancaster 3s '38 opt '28 A&O	b 4.10 b 4.10 b 4.7	to 4.05 to 4%	%
*51/s 1932-1937J&J *51/s 1938-1951J&J *41/s 1931-1947A&O	b 4.30 b 4.30 b 4.30	to 4.20 to 4.20 to 4.20	9999	Springfield *5s 1931-1934M&S 41/4s 1931-1935M&S 41/4s St Impt 1931-39M&S	b 4.20 b 4.20	to 4% to 4%	4	3 4s Sewer 1934 M&S Lancaster S D 4s May 1945 Lower Merion Two 4s 4 4s	b 4.15 b 4.10	to 3.85	%
4 1936-1955 A&O 4 1931-1938 A&O 4 WWDec31 30-37 JD31	b 4.30 b 4.30	to 4.20 to 4.20 to 4.20	9999	5 ½s (after 10 years). J&D Montgomery County— *5s Fl Emerg '31-'42 J&D Newark *4 ½s 1931-41 A&O Portsmouth—6s 31-'36 J&J Portsmouth City S D— 4 ½s 1931 & 1932 4 ½s 1933-1950. Springried *5s 1931-1934 4 ½s 1931-1935 M&S 4 ½s 1931-1949 M&S Pringried *5s 1931-35 M&S Springr'd S D *5s '31 '39 J&J2 Steubenville *5s 1931-35 M&S Summit Co—	b 4.20 b 4.20 b 4.20	to 4% to 4% to 4%		McK'p't S D 4 1/8 31-43 M&N Mercer Co 5 1/8 31-47_F&A Norristown S D 4 1/8 1943_J&J	b 4.15 b 4.15 b 4.15	to 4.10 to 4.10	%
*4½* 1931-1946 *4½* 1931-1939 A&O *4½* 1940-1952 A&O	b 4.30 b 4.30	to 4.20 to 4.20	8%%	*5s Road Imp '31-'35_A&O	b 4.15 b 4.15	to 4% to 4%		Philadelphia 4s 1937J&J 5s Jan 1951J&J 41/4s May 1948J&J	98 b 4.15 b 4.15	100 to 4.10 to 4.10	70
*Allen Co 5 % s 1931-50 A&O Alliance 4 % s 1931-1932 J&D	b 4.75 b 4.50	to 4.50 to 4%	%	*4½ 1932-1940A&O Toledo *5s W W '37-'44_F&A *5s Sept 1931-1942M&8	0 4.15 0 4.15 b 4.15	to 4% to 4.05 to 4%	%	4 % 8 Nov 1 1948 J&J 4 % Sept 16 1975 J&J 4 % 1956 J&J	b 4.15 b 4.15 b 4.05	to 4.10 to 4.10 to 4%	%
Asbland *51/8 1931-44_A&O Butler Co *41/8 1931-44_A&O Combridge 41/8 1931-24_K51	b 4.10	to 4%		Summit Co- *5s Road Imp '31-'35_A&O *44's 1931-1937 *44's 1931-1940 *Toledo *5s W W '37-'44_F&A *5s Sept 1931-1942M&B 5s 1931-1933J&D15 *6s Pub Wharf 1960M&S *5s Sewer 1949M&S15 *45's Wst 1932-34J&J *45's Wst 1932-34J&J *45's Bdg 1933 & '38F&A 4's Bdg 1933 & '38F&A 4's 1931-1953 4's Park July 1 1942J&J Toledo Sch Dist- *4's 1931-1950A&O	b 4.15 b 4.15 b 4.15	to 4% to 4.10 to 4.10	%	4 4 8 Dec 17 1978 J&J 4 8 July 1939 J&J 4 8 July 1942 J&J	99	9914	==
*5s Sewer 1953	b 4.30 b 4.30 b 4.30	to 4%	%	*41/4 Wat 1932-34J&J *41/4 Wat 1932-34J&J *41/4 1931-1953M&S	b 4.15 b 4.15	to 4% to 4% to 4%		48 Jan 1 1946	99 99	99%	===
*5 %s Fund 1931-37J&D *6s Water 1944-1959A&O	b 4.20 b 4.20 b 4.20	to 3.75	%	4 / 8 1931-1953 4 8 Park July 1 1942J&J	b 4.15 b 4.15 b 4.15	to 4% to 4% to 4.10	%	48 July 26 1972 J&J 3 16 July 1932 J&J 3 16 July 1 1934 J&J	b 4.20 b 4.20	to 4.10 to 4.10	%
*4 Ms Dec 5 1939-42J&D *4.40s 1956 Cincinnati*5 Ms 1941 M&S	b 4.20 b 4.20	to 4% to 4%	4.10	*4½ 6 1931-1950	b 4.20 b 4.20	to 4% to 4.05	%	41/s 1941-1959 M&N 41/s Apr 15 1939-58 A&O15	6 4.25 6 4.10	to 4.10	414
*5% s Imp Feb '46. '51 F&A *5% s Mar 10 '1931 M&S10 *5s July 1 1965 J&J			4.10 4.10 4.10	Warren Co 5s 1931-34_M&S Youngstown—	b 4.20	to 4.10	%	48 1937-1956J&D Pittsburgh—41/8 '31-'50 J&D	b 4.15 b 4.10	to 4.05 to 3.95	%%
*4148 July 1943J&J *4148 Sewer 1955A&O *4148 Sew Sept 3 '37_M&S3			$\begin{array}{c} 4.10 \\ 4.10 \\ 4.10 \end{array}$	*5s Police Bdg & St '30 '32 *41/s 1931-1957A&O Youngstown School Dist—	b 4.25	to 4% to 3.75	%	4 1931-1956 J&D 4 1931-1958 M&N 4 1931 to 1930 T&T	b 4.10 b 4.10 b 4.10	to 3.95	%
4s 1932-1956	b 4.05 b 3.80 b 3.80	to 3.65 to 3.75 to 3.75	9899	*4½ s 1944-1947	b 4.25 b 4.25	to 4% to 4%		41/48 '31-'38 taxable_M&N Reading—48 1931 58 Impt. 1943-1949 18-1	b 4.15 b 4.15	to 4%	%
8s Water 1939 op '19_F&A Cinc S D *41/s 1934A&O13 4s 1936 opt 1906M&S	b 3.80 b 3.80 b 3.80	to 3.75 to 3.75 to 3.75	9999	Youngstown—  *6s Bdge 1932-41^&O  *5s Police Bdg & St *30 *32  *4\\\\ *4\\\\ *5s 1931-1957	b 4.25 b 4.25	to 4% to 4%		Schuylkill Co— 4½s 1932-1955———J&J Scranton 4½s '31-'41—F&A	b 3.60 b 4.15	to 4%	%
Oleveland *51/48 1940-70_J&D *68 1932-1933J&D	b 3.80 b 4.15	to 3.75 to 4%	%	41/4 o Oct 15 1931-33A&015 Canadian Co 4s 1931F&A Muskogee 5s Sew 1936M&S	98	100		58 1931-1950	b 4.15 b 4.15 b 4.15	to 4.10 to 4.10 to 4.10	%
*58 W W 1936-1968J&D *58 1931	b 4.15	to 4%	3	5½s 1934-1940J&D 5s 1937 opt 1922F&A	b 4.60 100	to 4.40	%	Scranton SD 4s 1931 & 33 A&O 4 1/s 1933-1956	b 4.15 b 4.15 b 4.15	to 4.10 to 4.10 to 4.10	399
*58 1936-1940A&O *4% 8 Grad Cros '31-'54 A&O *4% 8 Paying 1931-34 J&D	b 4.15 b 4.15 b 4.15	to 4%		4 % Sewer 1936 M&S 4 % Sewer 1936 F&A 4 % Water Works 1941 J&J	101 100 b 4.60	101 to 4.40	%	Wash'n Co 4 1/4 s '31-'34_M&S 4s 1931-1933M&N Wilkes-Barre—	99	to 4.10	<b>%</b>
*41/48 Sewer 1931-49J&D *41/48 St Imp Feb 1 '34_F&A *41/48 March 1949 M&S	b 4.15	to 4%	4.10 4.15	5s 1931	100 100 100	101	==	48 1932 to 1935	b 4.20 b 4.20	to 4.05 to 4.05	%
*4½s Fire Dep '31-'55_&&O 4½s Clark Av Bdg '42_A&O 4½s Park 1938A&O	b 4.15	to 4%	4.15 4.15	Tulsa 5 ¼s 1931-32 F&A 5 ¼s July 1946 F&A 5 ¼s Wat & Park '31-'40 F&A	100 b 4.70 b 4.70	101 to 4.60	%	48 1931-1933 M&N Wilkes-Barre 48 1932 to 1935 J&J 4/48 Imp ser I '31-'38-A&J 4/48 Impt 1940-1945 J&J 4/48 Impt 1940-1943 F&A York 4/48 1931-1943 F&A York 6/48 1931-1943 M&N	b 4.20 b 4.20 b 4.20	to 4.05 to 4.05	%
**Canton S D 5s 1954.** A&OS **4/\$ Dec 5 1939-42.** J&D **4/\$ Dec 5 1939-42.** J&D **4/\$ S Imp Feb **46.** 51 F&A **5/\$ MAR 10 **1931 M&S10 **5/\$ Sew Sept 3 **37 M&S3 **4 **1932-1956.** M&S **8.65s F Feb 1937.** F&A **8/\$ Water 1939 op **19 F&A **2010 Op **1932 MAR 1934 A&O13 **4/\$ S Water 1939 op **19 F&A **2010 Op **1912 A&O **3/\$ S Pub Hall 1970. J&D **5/\$ Pub	b 4.15	to 4%	4.15	Muskogee 5s Sew 1936 M&S Oklahoma Olty- 5½s 1934-1940 J&D 5s 1937 opt 1922 F&A 5s Water 1936 M&S 4½s Sewer 1936 J&A 4½s Water Works 1941 J&J Okla Olty S D 4s 1933 J&J Okla Olty S D 4s 1933 J&J Okla Coty S D 4s 1931-1933 J&D Okmulgee 5s Mar 15 1943 Tulsa 5½s 1931-1933 F&A 5½s Wat& Park 31-49 F&A 5½s Wat& Park 31-49 F&A 5½s 1931-1939 F&A 55 1933-1947 F&A 6s Feb 1 1931-1939 OKEGON	b 4.70 b 4.70 b 4.70	to 4.60 to 4.60	%%	DHODE TOT AWN	1. 1.		
*48 1931 A&O *48 1932 & 1933 A&O *48 1934-1955 A&O	b 4.15	to 4%	4	58 1933-1947. F&A 68 Feb 1 1931-1939 F&A OREGON 4½6 Highway '31-Apr'44 &to 4½6 Highway '31-35 (s-a) A&O 4½6 Hiway '31-35 (s-a) A&O 4½6 Hiway '32-40 (s-a) A&O				3½s gold 8 H 1934J&J Oranston 4s Sch 1931-'66J&J 4½s Mar 15 '31-'73_M&S15	97 5/8 b 4.65 b 4.65	to 4.50 to 4.50	%
**193+193	b 4%	to 4%	4	4 48 H way '31-'35 (s-a) A&O 4 48 H way '36-'49 (s-a) A&O 48 Highway 1931-42A&O				Johnston 4 1/2s 1935-1940 M&N N Prov'ce 4s June 15 '47_J&D Newport—4 1/2s '31-'39M&S	101 5/8 97 1/4 100 3/8		
Cleveland Heights 8 D—  *6s 1931-1959———A&O  Columbus *6s 1949-87 M&S	b 4.15	to 4%	4.25	48 Aug 1 1931-1933 F&A 3 1 8 Oct 1 1952 A&O				5 %s June 1 1931-1958 4 %s May 1931-1942 M&N 4 %s Mar 1931-35 M&S	113 ¾ 100 ¼ 99 ¾		
*58 St Impt 1931-1932M&S *41/8 1931-1935	b 4.10	to 4%	4.10	Astoria 5s 1953			==	48 May 15 1948 M&N 81/48 g High Sch 1954 J&D Pawtucket 41/48 1950 J&J	97%		===
*4½s 1931-1953 4½s 1931-1932 s-aF&A 4½s 1933-1955 s-aF&A	b 4.15 b 4.15 b 4.10	to 4% to 4% to 4%		Clatsop County 5s 1934_A&O Columbia Co 5s '31-'34_A&O Eugene 5s 1942 M&S				Jonnston 4 1/5 1935-1940 M&N Prov'ce 4g June 16 47 J&D Newport—4 1/5 31-39M&S 5/45 June 1 1931-1958			===
Cleveland Heights 8 D—  *0s 1931-1959 — A&O Columbus *0s 1949-57 — M&S  *5s St Impt 1931-1932 M&S  *44s 1931-1935 — M&S  *44s 1936-1938 — M&S  *44s 1931-1932 s-a — F&A  44s 1933-1955 s-a — F&A  44s 1933-1955 s-a — F&A  48 Sewer 33 opt 133 — M&B  48 Wat W '45 opt '20 — M&S  48 1932 opt 1912 — J&J Celumbus 8 D—			4	1 1 2 3 1 3 3 3 1 3 3 3 1 3			==	44s 1931-1932 J&D 44s 1933-1937 J&D 44s 1938-1959 J&D	99 78 100 38 100 78		==
Onwahoga Co *6g '31-'30 A&O	b 4.20	to 4.10 to 4%	% 4.15	48 Bridge 1945-1955J&D 58 Road 1931-1939M&N Multnomah Co S D No 1—			==	4s Water Jan 2 1936	99 97 1/8 97 1/8		=
*5e 1936-1937	h 4 50	to 107	4.15 4.15	4 1/18 July 15 '31-'39J&J15 48 July 15 '40-'45J&J15 Portland—				4s July 1956	97 5/8 97 3/8 97 1/4		==
*4% 1936-1944A&O	b 4.20 b 4.20 b 4.20	to 4.10 to 4%	%	58 Harb Dev 1931-50 M&N 4 1/18 Dock 1943 M&N 4 1/18 Oct 1931-47 A&O			.50 .50 .50	4s Water 1962 J&D 4s Oct 1 1964 A&O 4s 1931-1932 J&D	97 14 97 18 99 78		===
4s 1931-1941	b 4.20	to 4%	4.20 4.20	48 Water 1937		4	1.50 1.50	48 1933-1950 J&D Woonsocket 4148 Fd '41 J&D 68 Fund 1931-1935 M&N	981/8		==
•56 W W Imp 1945F&A •446 Bdge 1931-1951_M&S •446 W W Imp 1940J&D	b 4.20	to 4%	4.20	48 Water 1940-1959 F&A Pt of Astoria 58 Refg 1955 J&J Pt of Coos Bay Harbor 58			.50	4 1931-1967 J&D. 4 198 Funding 1944 M&N. 4 1931-1967			===
*4½s Bdge 1933-39_A&O *4½s 1931M&S *4½s 1932-1940M&S	b 4.20 b 4.20	to 4%	3.50	Port of Portland 4s 1934J&J Salem—5s Sewer '31-'33 M&N PENNSYLVANIA				4 % s June 1931-1957_J&D 5s 1931-1936M&N 5s 1937-1942M&N			===
Dayton S D 5 / s 41-61 M&S 55 Mar 16 31-46_M&S16 East Cleveland—	4.20	to 4%	1.20	5s July 1 1951 Series CJ&J 4%s Dec 1 1951J&D 4%s 1934, 1939, 1944,1949J&J	114 6 4.10 6 4%	to 3.90 to 3.85	76	48 Water 1937 M&N Providence— 4 ¼8 1931-1932 J&D 4 ¼8 1933-1937 J&D 4 ¼8 1938-1959 J&D 4 ½8 1938-1959 J&D 4 ¼8 1938-1959 J&D 4 ¼8 1938-1959 J&D 4 ¼8 1938-1959 J&D 4 ¼8 1938-1950 J&D 4 ¼8 1938-1957 M&N 4 ¼8 1931-1967 J&D 4 ½9 ¼8 1931-1932 J&D 4 ½9 ¼8 1931-1932 J&D 4 ½9 ¼8 1931-1931 J&D 4 ¼8 1931-1961 M&N 4 ¼8 1931-1967 J&D 4 ¼8 1931-1967 J&D 5 1931-1967 M&N 5 1931-1942 M&N 5 1931-			===
East Liverpool—4s 1940_J&J. Elyria 4s 1931 to 1938J&D.	4.25	to 4%	1.20	48 Highway 1932, 1935, 1937, 40, 42, 45, 47, 50, 52 48 Highway 1941, 43, 46,	4%	0 3.85	76	SOUTH CAROLINA 4s Refund 1952 opt 1932J&J	96	98	
*5s W W 1931-1946J&J	4.25	to 4% to 4%		Allegheny—4s 1931,1937 M&N 3 16 1931 A&O	b 4.10 b 4.10	6 3.85 6 4.05 6 4.05	2000	48 Refund 1952 opt 1932 _ J&l 41/s ctfs indebt '39-'53 _ J&D Alken Co 4½s 1937-1945 _ Anderson Co 4½s 1937-1945 _ 4½s Highway 1934-37 F&A 4½s Highway 1934-37 F&A 4½s Highway 1938-43 F&A Charleston—4½s Jan 62 _ J&J 48 Refg '38 (tax-exem)_J&J Charaw 5s '52 opt '32 _ July 1 Dlarendon Co—	4.30 4.50 4.60	to 4.20 to 4.40 to 4.50	%
*51/s Hos&Bge '31-'35 F&A ( *6s Rd May 2 1931 M&N2 Hamilton Co *44/s 1943 F&A	4.20	to 4%	4	4 48 1931-1956 A&O 4 48 1931-1956 A&O 4 48 July 1931-1958 J&J 4 48 1931-1932	b 4.10 to 4.10	0 3.95 0 3.95 0 3.95	5000	4% s Highway 1934-37 F&A   4% s Highway 1938-43 F&A   Charleston—4% s Jan 62_J&J	4.50	to 4.40 to 4.40 to 4.30	%%%
*4 1/4 8 Oct 1 1939 A&O *4 1/4 8 Sewer 1931-'45 48 O H June'36 op '16 J&D	4.15	to 4%	4	4 ¼ s 1934-1939 J&J 4 ¼ s 1940-1959 J&J 4 s Bridge 1942 F&A	6 4.10 t	03.95	2000	Charleston Co 6s 1937J&J Cheraw 5s '52 opt '32July 1 Clarendon Co—	4.70 100	to 4.30 to 4.60 101	%
Ironton *4 1/4 8 W W '36 J&D Lakewood—*4 1/4 8 '31'39 A&O *4 1/4 8 Oct 1945———A&O	4.30	to 4%	1.30	4s 1931-1958 M&S 3 14s 1932 opt 1922 M&N Altoona—4s '34 opt '14 J&J	4.10 to 4.15	0 3.95 0 3.90 0 4.05	10,000	6s May 15 '36-'40M&N15   Columbia 5s Ref 1941M&S   4 1/4s Water 1945J&J	4.90	to 4.80	%
*58 Park & Imp '31-'41_A&O & Lawrence Co 5s 1934 _ M&S Lima *5½8 Sewer 1931-1947_	4.30	0 4%	.20	4s Ref 1936 opt 1916	4.15 to 4.15 to 4.15 to	o 4.05 o 4.05 o 4.10	707070	Greenville—5s St 1942J&J 5s Water 1958opt '38_F&A Greenville Co 434s'40-55_J&J	4.50	to 4.40 to 4.40 to 4.40	5999
Lorain 5s 1931 to 1932J&J. Lucas Co 4s C-H 1944M&S.		44	.10 .10	Betnlehem S D 5 1/8 35, 40, 45, 50 J&D Braddock 4 1/8 31-44 M&N	4.15 t	04.10	200	Columbia 5s Ref 1941 M&S) 4 ½s Water 1945 J&J Greenville—5s St 1942 J&J 5s Water 1955 opt 3s F&A Greenville Co 4 ½s 40-55 J&J 4 ½s Highw 1932-1945 F&A Greenville Sewer Dist 4 ½s 1967 M&N Kershaw Co	98	to 4.40	%
4 1931 0 1932 J&D2  4 1 1933 J&D2  4 1 1934-1940 J&D2  4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.10 t	0 4%	4	48 1931 to 1935 M&N & Cambria Co 4 1/48 '31-'45 & & & & & & & & & & & & & & & & & & &	4.15 t 4.10 t	0 4.10 9 0 4 % 0 4 %	6	Kershaw Co— 5s Highway 1931-1946_F&A Lancaster S D—5s 1941_J&J 6s July 1946J&J	4.70 100	to 4.60 102	%
*5e 1936-1937	4.10 t	0 4.35	76	- 25 1930-1940	4.15 t	04.10 9	9 1	Marion Co—  4 % 1931-1934	4.75		%
Marietta— 4/48 31-33_J&D b 3/48 1931 opt 1911F&A	4.10 t	04%	.65	4 1/2 1932-1933 F&A 4 1/2 1934-1960 F&A	b3.50 t	0 3.75 9	8   1	os July 1940 — J&J Marion Co- 4½s 1931-1934 — M&S ! 4½s 1935-1941 — M&S ! Richland Co 5s 1933 — J&J & Rock Hill 5s 1951 ont 31 J&J	4.75 4.50 100	to 4.60 to 4.40	%
b Basis. f Flat price.	n Non	unal.					. 7		1		

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Not.	Bonds.	Bid.	Ask.	Ne
partanburg 4½s 1935A&d 4½s Water 1931-1939J&d 4½s Water 1940-1965J&d 55 Sept 1 1939	b 4.50 b 4.50	to 4.40 to 4.40	%	Dalias (City & Co) Levee Impt Dist 51/s 1934-1958A&O				Portsmouth—51/s 1951F&A 41/s Imp Oct 1 1942A&O 41/s Sch & Sew 1938J&J 41/s 1931-1954J&J			5 5 5
5s Sept 1 1939 5s Nov 1 1943	b 4.60 b 4.60	to 4.50 to 4.50	8	Bilburg (Olty)—  68 Ref June 25 '39-69_J&D El Paso 58 W W Purch'50 A&O 56 Fund 1951 opt '31_M&S 58 School 1955 opt '35_J&J 56 Impt Aug 1 1948_F&A 4½ 1932-1960A&O Fort Worth 58 1951A&O 58 1935-1959J&D 58 1935-1959J&D 4448 841mn'48 on aft'28_J&J	95 b 434	100 to 4.50		4/5 1931-1954 58 Water 1943 J&J Richmond 4/48 1949 J&J 4/58 1958 J&J 4/58 1919 1 1964 J&J 48 1938 to 1943 J&J 48 1941 J&J 48 Elec Light 1942 J&J Roanoke 4/68 Ref 1936 J&J 4/68 Street Impt May 1944 J/58 Pub Bidg 1941 J&J 4/58 Pub Bidg 1944 J/58 Pub Bidg 1945 J/58 Pub Bidg 1944 J/58 Pub Bidg 1945 J/	<b>b</b> 4.20	to 4 1/8	55
oartanb'g Co 4 1/18 37-47 M& 4 1/18 1931-1950M&1 1mter Co 58 32-52&	b 4.50 b 4.60	to 4.40 to 4.50	%	58 School 1955 opt '35J&J 58 Impt Aug 1 1948F&A	b 434 b 434	to 4.50 to 4.50 to 4.50 to 4.50	%	414s 1958J&J 414s July 1 1964J&J	b 4.20 b 4.20	to 4 1/8	%%%
ork Co 4 1/8 1932-50J& <b>BOUTH DAKOTA</b> 1 Rural Credit '33-'40A&	b 4.60 b 4.25	to 4.10	%	Fort Worth 5s 1951A&O 5s 1931-1934J&D	b 4 1/2 b 4 1/2	to 4.35 to 4.35	999	4s 1941J&J 4s Elec Light 1942J&J	b 4.20 b 4.20	to 4 18	8%
SOUTH DAKOTA Rural Orcelle 33-40A& Bept 1941	b 4.25 b 4.25 b 4.25	to 4.10 to 4.10	%	68 1935-1959J&D 4148 StImp'48 op aft'28 J&J 4148 Sch'49 op aft '29 J&D	b 4 1/3 b 4 1/3 b 4 1/3	to 4.50 to 4.55 to 4.35 to 4.35 to 4.35 to 4.35 to 4.35 to 4.35	9990	48 1943 Roanoke 41/8 Ref 1936J&J 41/8 Street Impt May 1940	b 4.40 b 4.40	to 4.20	% %
Jan 15 1934-40 J&J1 4s Jan 15 1943 J&J1	5 b 4.25 5 b 4.40	to 4.10	%	41 1944-1961J&J 41 1936-1964F&A	b 41/2 b 41/2 b 41/2	to 4.35 to 4.35	399	41/48 Pub Bldg 1941M&N 41/48 Pub Bldg 1944M&N 41/48 Apr 1952	b 4.40 b 4.40 b 4.40	to 4.20 to 4.20	7
Ms Rural Oredis 19393 berdeen 4 %s Sewer '32_J& orson Oo 5s fd 1932-47_M&l	J b 4.50 b 4.80	to 4.25 to 4.60	%	08 1935-1999	b 514 b 514	to 5%		4s Street Impt 1936J&l Staunton 5s 1931-58M&S	b 4.40 b 4.20	to 4.20 to 4.30	%% 4.4
4 %s fund 1944-47 M&N 1 erkins Co 4 %s fd '36-'47 J&	5 b 4.80 b 4.80	to 4.60	%	1148 Grad, &c, '480p'28 J&J	b 514 b 514	to 5% to 5% to 5%		58 1957			4.0
tanley Co 4 4 s fd '43-'48 J& loux Falls 5s 1931J&	b 4.80	to 4.60	4.45	hs Bd Apr 10 'h1op'31 &&O	b 5.10	to 4.90	%	6s Gen Fund 1931-1940 J& 51/s Feb 1 1931 F&A			:
tanley Oo 4½ sfd '43-'48 J&: loux Falls 56 1931 J&: loux Falls 8 D 5s 1935 A&: 514	D		4.50	Grimes Co. 5 ½ 8 Road 1931-54_A&010 Harris Co 4s '47 op '17 A&O 4 ½ 8 Road Apr 10 '31-56_A&010 4 ½ 8 Road Apr 10 '31-60_ Houston—5s Sew 1939_M&N 5s Ref Oct 16 '41op '31_A&O 5s Mun Imp '31-36F&A 4 ½ 8 Sept 1931-1952M&N 4 ½ 8 Oct 26 '38 op '28_A&O 4 ½ 1931-1957J&J 4 ½ 1942-1947	97 b 41/2	100 to 41/4		Tasewell Co 5s 1931-46. J&.  Washington Co. sch. '34-'39 J&.  Washington Co. sch. '34-'39 J&.  Se Gen Fund 1931-1940_ J&.  5\s Feb 1 1931			5.
% bridge 1945	J J		$\begin{array}{c} 4.50 \\ 4.50 \\ 4.50 \end{array}$	4 % Apr 10 '31-'56_A&010 4 % Road Apr 10 '31-'60 Bouston_5s Sew 1030 M&W	b 41/2 t 41/2 b 41/2	to 414 to 414 to 414 to 4.30 t	999	58 June 1936J&I 51/48 Water 1934-1938_M&5 King Co—58 Ot H 1933May			5.
%s highway 1939J& reidg July 29 1955J&	j		4.50	5s Ref Oct 16 '41op'31_A&O 5s Mun Imp '31-'36F&A	b 41/2	to 4.30 to 4.30	%%	58 Road 1935F&A			:
Memorial Aud'm 1961_J& arter County— 5s funding Jan 1 1959_J&	J		5.50	58 Mun Imp '31-'36 F&A 44/s Sept 1931-1952 M&A 44/s Sept 1931-1952 M&O 44/s 1931-1957 J&J 44/s 1942-1947 J&J Houston 8 D 5s Feb1 J5 D Hutchinson Co— 6s Sept 15 1931-1945 Palestine 5s Sch Aug 1 1934, 39 '44 '49 '54, '59 '64 Port Arthur 5s 1931 F&A 5s 1932 F&A 5s 1933-1970 F&A Ranger Co— 5//s Mar 15 1955-1963 — 5	b 41/2 b 41/2	to 4.30	%	4 % s Bridge 1939-1949 M&N 4 % s 1932-1934 M&N	b 3.50	to 3.90	2 %
5½s RoadA&	- 		4.70	Houston S D 5s Feb 1952 4%s 1937-1951 J&D	95	100	70	Pierce Co 5s Sept 1 '31-378ept Port of Seattle 5s '31-'55 M&S	7.00	10 4.1	
4 % s Memorial Aud '52M& 5s Hospital 1954M&	s		4.70 4.70	Hutchinson Co— 6s Sept 15 1931-1945 Palestine 5s Sch Aug 1 1934.	b 6.00	to 5.75	%	4½s Jan 1931-1955J&. Seattle—6s 1931-41A&C 5½s L & P 1931-43M&N			5
4% s Road July 15 '47J& umberland Co 5s 1956J&	J		5.25 5.50	39, '44, '49, '54, '59, '64 Port Arthur 5s 1931F&A	96 b 5%	100 to 434 to 434 to 434	%	5s Light & Pow 1942-56A&C 4% Lt & Pr 1939-'58 M&N 4% Sewer 1931		1	4.
umberland Co 38 1930	J		4.70	5s 1933-1970 <b>F&amp;A</b> Ranger Co—	b 5%	to 434	%	4 48 Light ext 1932J&. 4 48 1931-1932A&C			4.
ayette County— 4%s Road 1958J&	J		5.25	5½s Mar 15 1955-1963 San Antonio—5s '31-'53_M&S 5½s W W 1931-'35M&N	b 416 b 416	to 4.30 to 4.30	889	4148 1941-1955 &&C 4148 1931-1935 &&C			4.
10s County— 5% Highway 1947J&	D		5.25	5½s Mar 15 1955-1963 San Antonio—5e '31-'53_M&S 5½s W W 1931-'36M&N 5½s W W 1936-'65M&N 5s Sept 1931-1953M&S 5s Sept 1931-1959 ½s 1932-1967	b 41/2 b 41/2	to 4.30	%%	Seattle School Dist No. 1— 4½s Mar 1931———————————————————————————————————	}		4.
10son County— 4% Road 1932-1958J& amilton County— 414% Refunding 1957_A& 5% Bridge 1944	J		5.25 4.75	5s St Imp Dist No 2 1943	0 4 1/2 0 4 1/2 0 4 1/2	to 4.30 to 4.30	9%	4s 1946-1950M&N Snohomish Co 5s '31 opt aft '2' Spokane 4 \( \s 1931 J \( \s \)			4
5% Bridge 1944			4.75	San Autonio S D 5s '56 F&A San Jacinto County—	b 4 1/2	to 4.30	%	4 1/48 Park 1962			- 4
hnson Olty- File Trept 1931-1946-J&	D		10.00	Tarrant County— 41/48 Oct 10 1931 A&O10	b 4.60	to 4.40	%	4148 May 1 1931M&n Tacoma—58 1931-33J&l	10.4.80	to 4.7	0 0
nox Co os Fixe & Dras	V		4 70	412e Oct 10 '24-'50 A&O10	b 4.60 b 434	to 4.40 to 4.40	%	4 % sElL&P '42-'46(s-a) J& 4 % sElL&P '34-'51(s-a) A&(	5%	to 4%	70%
may 1 1831-181 noxville— 4¼s Impt 1931-39F& 4¼s Park 1933-1935_A& 5¼% Fdg Sept 1 1950.M&	8		4.70 4.70 4.70	5s Water-Works 1942J&J 4½s Water 1937-1968J&J Wichita Falls 6s 1950M&N	b 4 % b 4 % b 4 .60	to 4.40	%	48 Water 1944-46 J& 31/48 Jan 1 1939 J&	b 4.30 b 4.30	to 4.2 to 4.2	Õ
ladison County— 4 % Highway '31-'49 J&	<b>]</b>		4.70	Waco—5s Sewer 1937.—J&.  5s Water-Works 1942.—J&.  44/s Water 1937-1968.—J&.  Wichita Falls 6s 1950.—M&N  54/s 1931-1940.——M&N  55/s 1931-1940.——M&N  55/s 1931-1940.——M&N  44/s 1931-1955.——M&N  44/s 1931-1955.——M&N  44/s 1931-1956.——F&A 10  UNITED STATES—See  UTAH.  55/s April 1 1941.——J&.  56/s April 1 1941.——J&.  45/s Oapitol Bidg 1934.—A&C  44/s Road 1939.——J&.  44/s Road 1939.——J&.  44/s Capitol Bidg 1934.—J&.  45/s Oapitol Bidg 1934.—J&.  45/s Refunding 1932.—J&.  45/s Refunding 1932.—J&.  45/s Refunding 1932.—J&.  45/s Refunding 1934.—M&N  5s Refunding 1941.—J&.  45/s Ref 1936-1945.—A&C  45/s Ref 1946-1965.—A&C  45/s Ref 1946-1965.—A&C  45/s Ref 1946-1945.—A&C  45/s Ref 1946-1946.—B&C  45/s Refunding 1948.—B&C  45/s R	b 4.60 b 4.60 b 4.60	to 4.40 to 4.40		<b>WEST VIRGINIA</b> 5s Highway 1931-1934J& 5s Highway 1935-1946J&	b 3.70 b 4.10	to 3.5	0 %
5s River Term '31-'48-A& 4 %s Water 1931-1962J&	<b>j</b>		4.70 4.70	4% 1931-1960 J&I 4½ 1931	b 4,60 b 4.60	to 4.40	3	4 1/28 July 1946-1948J& 4 1/28 1945-1954J&	J b 4.10 J b 4.10	to 49	200
41/8 Water 1949	Ö		4.70	UNITED STATES—Sec UTAH.	page	16 &	09.	4 4 s 1935-1943 J&	J b 4.10 J b 4.10	to 49	7070
4s Water 1933M& 4s 1932-1954M& Iontgomery Co—5s Cumbe	8		4.70	548 April 1 1941	b 4.10	to 4%		3 48 1951 & 1952 J& 3 1943-1952 J&	J b 4.10 J b 4.10	to 49	No. No.
land River Bdge 1953_F& [ashville 6s 1931-1942A& March 1931-1960M&	A O S		$\frac{5}{4.60}$	4 %s Road 1939J& 4 %s July 1 1939J& 4s Capitol Bldg 1934J&	5 6 4.10 5 6 4.10 5 6 4.10	to 4%		Charleston 4 1/8 '41 opt '27 J& Charleston S. D. 5s '31-'34 J& 5s 1935-1952J&	J b 3.70 J b 4.10	to 3.5	000
6s Memorial Sq '31-'5041's High Sch 1940	j		-4.60 $-4.60$	Box Elder Co 41/sSch'32 F&A Ogden 41/7 1931-1945	5		$\begin{array}{c c} 4.20 \\ 4.20 \\ 4.20 \end{array}$	Clarksburg 5s '31-'34A& 5s 1935-1953A& Clarksbg S D 5g '41 op '21 M&	b 3.70 b 4.10 8 b 4.10	to 3.5	07970
413 1935-1968 M& 413 1931-1967 J&	N J		4.60 4.60	4 4 8 Ref Wat 1933M&N Salt LakeCity—	T b 4 10	to 40	4.20	Hancock County—68 Gran Road Dist '46 opt '32_M&!	b 4.25	to 4.0	5 5
48 1931-1933	.s D		4.60	41/8 May 1 1934M&N 41/8 refunding 1934M&N	b 4.10	to 4%	000	58 Ind Sch D '31-'34 J& Martinsburg 58 '43 op '29 Dec	J b 4.25	to 4.0	5 5
obertson County— 4½s Road 1948F& helby County—	A		- 5	48 Ref 1931-1935	b 4 10 b 4.10	to 4%	0,0	Morgantown 5s 1931-48J& Parkersburg—	J b 4.25	to 4.0	5
4% Courthouse 1957A& 5% Aud Mkt H'se '49 M& 44% Jall 1940-1951M&	8	<u> </u>	- 4% - 4% - 4%	Salt Lake City S D-   41/48 Feb 1 1932	b 4.10 b 4.10	to 49	100	Wheeling 5s W W '32-'52_J& 4s Ref 1931 to 1936Jul	J b 4.20 J b 4.20 J b 4.20	to 4.0	5 5
mith County— 41/8 Fdg 1935-1958_J	zJ		_ 5	4s May 1 1949M&1 Salt Lake Co 4 1/2 s 1941	b 4.10	to 4%	00	Appleton 41/48 1931-32F& Chippewa Co 41/48 '31-'34	A	-	
448 Road 1948. F& helby County— 4% Courthouse 1957. A& 5% Aud Mkt H'se '49 M8 44% Jail 1940-1951. M8 mith County— 44% F& 1935-1958. J& ipton County— 5% F&g June 1 1954. J& 7ashington County— 5% F&g June 1 1954. J& Thite County— 51% Highway 1955. M8 TEXAS.	J	-	- 5 5.25	3 1 1931-48 J&I	97 103 97	8		Dane Co 4 1/8 1934 M&: Eau Claire 4 1/48 W W '33-'4 Fond du Lac 4 1/8 '31-'35_M	N	-	
hite County— 51% Highway 1955_MS	8		5.25	Rutland 4 4s 1946-48J& VIRGINIA 6s deferred ctfs 1871J&	100	8		Green Bay 4 1/8 31-33Ja 4 1/8 1931-1947Ja 8 W W 1931-1935 MA	J	: :::::	=
bilene 5s Feb 15 59-65 marillo 41/8 33-58_M&S	15 b 5%	to 53	1 %	Brown Bros certificates 3s "Riddleberger" 1932 J&	<b>j</b> 97	99	-	6s W W 1936-1960M& Jefferson Co 5s '31-'32	N		
ustin 5s 1931-1942	b 5%	to 41	2/2/2	38 Funded debt 1991J& 4 48 ctf indebt 1931J& 4 48 ctfs indebt 1932J&	J 100 J 100	2 81	- ==	48 Water 31 op 21 J& Madison—4½s 31-32 J&	D b 4.40	to 4.2	20
4 % s 1931-1960	b 5% b 5% b 5% b 5%	to 43	5 % 5 %	14 4s ctf Indebt 1933-37J&   Albemarle Co 5s 1948J&   Alexandria 6s 1931-1956.A&	J 100		4.7	414s 1933-1937J& 414s 1938-1949J& (Marshfield 414s 1931-32-J&	D b 4.40	to 4.2	20
58 Water Works 1954_M	O b 5%	to 43	<b>4</b> %	Arlington Co 5 18 32-54 F&. Bristol 5 18 Sch 34-53	A 5 5%	to 4.9	0 %	Milwaukee—5s '32-'40J8 5s July 1931-1940J8	J		
58 1940-1965 4 198 1931 & 1932Jo	O b 5%	to 4	7%	5s Water Impt 1958J& Danville—4s Refg 1931J&	J 5 5%	to 4	4.5	0 4368 Park 1932-1935J	J		
116 Councy TEXAS bliene 5s Feb 15 59 65 50 marillo 4½s '33 58 McS bliene 5s Feb 15 59 65 50 marillo 4½s '33 58 McS 5s SchBig&Hos '520732½ 4½s 1931-1960 J. 4½s 1931-1963 J. 4½s 1931-1953 J. 4½s 1931-1953 J. 4½s 1931-1953 A. 5s Water Works 1954 M. 5s 1931-1939 A. 5s 1931-1935 J. 4½s 1931 & 1932 J. 4½s 1933-1935 J. 4½s 1933-1935 J. 4½s 1936-1970 J. 48 1942 opt 1922 J. 48 1942 opt 1922 J.	b 5%	to 4	4 %	4 198 July 1 1939-1950 J& Fairfax Co 4 18 1945 F&A	J b 4.4	0 to 4.2	5 %	4s 1931-1936J8 4s 1937-1944J8	J		
razoria Co— 51/48 Impt Apr 10 1956-19 ameron County—	65 b 534	to 5	12 %	68 deferred ctfs 1871	D b 4.5	0 to 4	0 %	Wheeling 5s W W '32-52_J& 4s Ref 1931 to 1936Jul WISCONSIN Appleton 44/s 1931-32_J& Chippewa Co 44/s '31-'34 Dane Co 44/s 1934M& Rau Claire 44/s W 33-'4 Fond du Lac 44/s '31-'35_M& Green Bay 44/s '31-'35_M& 6s W W 1931-1935M& 6s W W 1931-1935M& Jefferson Co 5s '31-'32_A& La Crosse 44/s '32_op '22_F& 4w Mater 31 op '21_J& Madison—44/s '31-'32_J& 44/s 1933-1937J& 44/s 1933-1937J& Milwaukee—5s '32-'40_J& Milwaukee—5s '32-'40_J& Milwaukee—5s '32-'40_J& Milwaukee—5s '32-'34_M&N 44/s 1932-1945J& Milwaukee—5s '32-'34_M&N 44/s Ct H'se '32-'34_M&N 44/s Ct H'se '32-'34_M&N 44/s Ct H'se '32-'34_M&N 44/s Courth se '30-'45J&D Oshkosh 44/s 1931-1946J& Racine Co 6s 1932-1940J& Milwaukee—5s '31-'521940J& Milwaukee—4/s '31-'57M& 6s 1931-1941F& Racine Co 6s 1932-1940J& Milwauke Counsy	5 b 3.7 5 b 4.0	5 to 3.9	90 15
4 148 1934-1942 M. 58 Road Mar 15 1933-1957	kS 0 5 1/2	to 5	%	Lynchbg4 % Pub Imp '39J& 4 % Pub Impt 1946J& 4 % Water 1951	J b 4.3 J b 4.3 J b 4.3	0 to 4.2 0 to 4.2 0 to 4.3	0 %	4½s Sew Mar 12 '36-'45- 4¾s court h'se '30-'35J&D 4¾s court h'se '36-'49J&D	16		
Orpus Christi 5s fd '67-F6 6s Water 1931-1959F6	A b 51	to 5	14 %	4s Ref Oct 1934Jo 4s Pub Impt 1939-1959_J&	J b 4.3 J b 4.3 D b 4.3	0 to 4.2	0 %	Oshkosh 41/3 1931-34F& Racine—41/8 31-57M&	N A		
58 1931-1960	N		4	4 Street Nov 1 1941 M&	A b 4.6 N b 4.7	0 to 4.0	0 %	Racine Co 6s 1932-1940	kJ		
4½s 1932	N b 412	to 4.1	15 %	Norfolk—6s Oct 1 1950A& 51/4s School Oct 1 '51A& 5s Municipal 1949F&	0 b 4.9 A b 4.9	0 to 4.	50 % 50 %	Wausau 4348 31-33A	0		
5½8 Impt Apr 10 1956-19  ameron County—  4½8 1934-1942.—  58 Road Mar 151933-1957  Beburne 58 W W 52op 32 1  Orpus Christi 58 fd '67 F'  68 Water 1931-1959 Fg  Dallas—58 1931 JS  58 1931-1960 M8  4½8 1931 M8  4½8 1931 M8  4½8 1931-1970 M8  4½8 1931-1970 M8  4½8 1931-1950 M8  4½8 1931-1951 JS  54½8 1931-1951 JS  54½8 1931-1951 JS  54½8 1946-65 M8  54½8 1946-65 M8  54½8 1946-65 M8  55 Vlad't & Bridge Feb 10  56 Vlad't & Bridge Feb 10  57 Vlad't & Bridge Feb 10	N b 41	to 4.	15 %	5s Municipal 1969F& 414s Munic Impt '42_M& 414s Renew Apr 1 '41_A&	8 b 4.9 O b 4.9	0 to 4 0 to 4	50 % 50 %	5s 1934As 5s 1937 and 1938As WYOMING	00		
Dallag Cod KgSentin'si An	10 6 41	to 4.	15,%	414s Imp July 1940 Ja	J b 4.9	0 to 4.	50 %	Natrona Co S D No 2— 5s 1931-1944 ———————————————————————————————————			

# Banks & Trust Companies STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the closing day of the month preceding date of issue, though often are nominal. An asterisk (\*) denotes

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

National Ban Sept. 24.	ks AI	ABAMA	A State	Insti ept . 2	utions 4.	J	National Ban Sept. 24.	ks CAI	IFORN	IA State	Instit ept. 2	utions 4.	1
•	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Birmingham— Birming'm Tr & Sav First National Bank Gouthern Bk & Tr Co Woodlawn-American Nat Bank	1.000,000 5,000,000 500,000	\$ 1,496,502 5,312,339 677,810 25,000	\$ 17,791,466 54,570,610 1,488,474 290,559	100		380 90 120	Cakland— Central Sav Bank Central Nat Bank First National Bank Farmers & Mer Sav	1,200,000 1,200,000 1,000,000 300,000	\$ g2,835,135 g3,029,997 174,333 214,217	\$ 34,688,722 29,860,575 4,251,085 5,961,145	100	100	shar 400 465 110
Mobile— First National Bank Merchante' Nat Bk Mobile Nat Bank Mobile Nat Bank Amer Nat Bk&TrCo Montgomery First National Bank	1,000,000 1,000,000 200,000 500,000	74,498 254,927	1,630,428	100	0mina 400 85 1714	425 89 20	Pasadena— Citizens Savings Bk_ First National Bank_ First Trust & Sav Bk Pasadena Nat Bank_ Security Nat Bank_	300,000 500,000 1,000,000 100,000 800,000	469,716 287,844 1,193,422 31,397 252,640	3,773,500 5,370,232 11,471,246 1,835,803 3,047,615	100 100 25 100 100	150	160 350
Union Bank & Tr Co	1,000,000 500,000 200,000	9883,975 9147,454 983,317	13,702,958 2,584,069 1,088,231	10	125		Sacramento— California Nat Bank.— Capital Nat Bank.— California Tr & S Bk Citizens Bk of Sacra. Merchants Nat Bank	2,000,000 500,000 450,000 50,000 200,000	534,232 656,041 798,236 114,301 154,977		100 100 100	300	share 1350
Phoenix— Commercial Nat Bk. First Nat Bk of Aris. Phoenix Nat Bank. Phoenix Say Bk & Tr	100,000 300,000 500,000 250,000	40.028		ept. 2	Per	share.	SanBernardino— American Nat Bank. San Bernardino N Bk San Bern Co Sav Bk.	150,000 100,000 150,000	127,909 402,824 512,799	2.144.084	100 100		
Valley Bank & 17 Co.	1,000,000	398,835 759,666 418,023 752,921			50		San Diego— First Nat Tr & Sav Bk San Diego Tr & S Bk Security Tr & Sav Bk United States Nat Bk	1,000,000 500,000 600,000 100,000	1,334,048 867,823 341,689 90,500	24,162,167 11,111,974 5,466,355 1,754,599	100 25 100 100	110	350 115 200
National Ban. Sept. 24.	G AR	KANSA	S State	Instite ept . 2			San Francisco— Anglo & London-Paris National Bank	10 000 000	8.342.468	121 643 664	100	Per 171 ½	shar
Little Rock— Federal Bk & Tr Co- Twin City Bank. Bankers Trust Co. Peoples Trust Co. Union Trust Co. W B Worthen Co. Pine Blufr Cotton Belt Bk&TCo Merc&PlantBk&TCo Simmons Nat Bank.	200,000 100,000 600,000 350,000 500,000 200,000 100,000 200,000 200,000	35.054 55,873 265,619 196,365 426,064 409,198 64,734 50,817 g593,738	2.469,154 1.216,584 9.684,971 4.707,641 9.198,735 3.874,855 1,129,406 2.638,790 6,689,522	1 × 1	Per 100 30 180 25 185 265 Per 40	101. 105. 185. 190. 280. share. 41.	National Bank. Bank of Calift, N A. Bank of Canton Ltd. Bank of Italy Nat Tr & Savings Ass in. a Bank of Montreal. Canadian Bk of Com City National Bank. Crocker First Nat Bank The San Fran Bank. Pacific Nat Bank. Wells Fargo Bank & Union Trust Co. American Trust Co. Anglo-Calif Trust Co. Crocker First Federal	625,000 6 000,000 1,000,000 1,000,000	403,300 65,804 4,349,012 g4,750,000 446,748	91,670,776 828,561 769,690,021 13,424,157 10,353,044 1,721,073 78,073,899 134,302,813 8,292,281 129,467,200 245,070,942 77,034,978	100  100 100 100 1000 100 100 100 10	132¼ 266¾	240  400 150
							Tr Co	600,000 500,000	987,285 152,076	8,045,116 2,340,650	100	Per	share
National Bank Sept. 24.  Los Angales. Bank of Amen of Cal Bank of Holly wood. Central Natl Bank. Oltizens Nat Trust & Savings Bank	220000 000 d 325.000 500.000	121,978	314,677,594 3.526,357 1.454,648	pt. 24	Per 52½	share.	Stockton— First National Bank Stockton S & L Bank Union Safe Dep Bk & Trse	200,000 1,000,000 375,000	1,673,493 1,008,614 61,029	2.868,002 8.456,801 2.067,472	100 100 100		
Oltizens Nat Trust & Savings Bank Farmers & MerchNat California Bank Oalifornia Trust Oo. Nat Bk of Commerce Seaboard Nat Bank Security-First Nat Bk Transamerica Corp	3,000,000 3,000,000 5,000,600 1,000,000 500,000 2,000,000 0,000,000	5,326,947 4,980,483 828,748 c131,751 c643,207	5,334,288 8,451,189	100 25 100 25 25 25	81 390 x81¼ 24¾ 37¼ 80			CANA	DA (Page	lee 127)			
Transamerica Corp U S National Bank Union Bank & Trust_ Wilshire Nat Bank	1,000,000 5,000,000 200,000	522,431 2,347,118 57,166		Vow	325		National Bank. Sept. 24.	CO	LORAD	O State I	nstitu pt. 24	itions	
							Colorado Spgs.— Colorado Sav Bank.— Colorado Spgs Nat B Exchange Nat Bank. First National Bank. Colo Title & Tr Co.—	50,000 100,000 300,000 300,000 150,000	g217,332 168,369 339,702 447,312 104,270	2,339,717 1,970,423 5,365,184 6,087,183 1,883,387	100 100 100 100 100	Per	shore

Los Angeles, under title of the Bank of America National Trust & Savings Association of can Francisco and the Bank of America of California. of d Closed on Dec. 8 1930. & Trust deposits. g Dec. 31 1930. I Last sale price. x Ex-dividend.

National Ban Sept. 24.	ks CO	LORAD	O State	Institu Sept. 2		]	Nationa Bank Sept. 24.	ks F	LORIDA	State	Institu ept. 24		
· · · · · · · · · · · · · · · · · · ·	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
Denver—  merican Nat Bank_ mtral Sav Bk & Tr olorado Nat Bank_ enver Nat Bank_ ret National Bank_ with Rivay Nat Bk	\$00,000 500,000 1,000,000 1,500,000 1,500,000 200,000	128,021 1,810,399 1,527,276 2,418,674 36,557	7,400,054 3,511,306 40,474,562 30,536,751 46,401,599 634,195 1,919,431	100	Per	share.	Jacksonville— Atlantic Nat Bank. Barnett N B of Jack. Oitisens Bank. Florida Nat Bank.	3,000,000 1,500,000 100,000 1,500,000	\$52,662 1,257,793 28,506 1,035,403	\$ 27,735,545 18,075,892 1,006,220 18,391,141	10 100 100 25	Per 28 225	share 32 235
outh B'way Nat Bkock Yards Nat Bks S National Bankurardian Trust Conternational Tr Co	250,000 550,000 240,000 500,000	115,446 1,895,668	1,919,431 24,227,822 602,711 15,412,718	100	Per	share.	Lakeland— Florida National Bk_ Mlami— City Bank City National Bank_	100,000 c 100,000 f 500,000	55.028	2,065,547 899,882 5,862,662 12,119,482	25 -100		39
Leadville— arbonate Amer N B Pueblo— rst National Bank innequa Bank		30,070 1,224,234 k132,987 157,041	1,205,609 15,442,183 2,401,773 2,051,764				First National Bank- First Tr & Sav Bank- Miami Beach First National Bank- Third Nat'l Bank-	1,200,000 \$300,000 300,000 400,000	196,322 288,835 90,917	12,119,482 969,368 2,475,338 859,537 t247,703	100		
estern Nat Bank ieblo Sav & Tr Co.	100,000	k260,017	5,382,344	100			Trust Co of Florida Orlando First Nat Bk & Tr Co Florida Bank	200,000 200,000 100,000	225,748	2,253,898 1,228,516	100		
National Ban Sept. 24.	ks CON	NECTIO	CUT State	Instit Sept. 2-	utions 4.  Per	share	St. Augustine— People's Bk for Sav St Augustine Nat Bk	25,000	112,294	591,971 1,796,859	100		
Bridgeport— rst Nat Bk& Tr Co ack Rock Bk & Tr ridgep't City Tr Co romm'l Rk& Tr Co	100,000	1,930,094 270,567	17,654,665 1,121,971 22,414,351 7,170,022 3,553,082 2,252,320	20 100 25 100 100	95 150 110 200 160	105	St. Petersburg— Cent Nat Bk & Tr Co Florida Nat Bank	300,000 200,000	315,891	2,162,418 750,000	20		
mer Bank & Tr Co- omm'l Bk & Tr Co- larfield Trust Co- uar Bank & Tr Co- ewfield Bk & Tr Co- orth End Bk & Tr- est Side Bank	200,000 500,000 100,000 100,000 300,000	238,270 179,164 180,676 258,599	2,252,320 2,023,379 2,010,288 1,804,501 4,057,142	100 100 100 100 25	140 225 300 110		Tampa— Exchange Nat Bank- First National Bank- First Sav & Trust Co West Palm Beach At-	1,250,000 1,200,000 500,000	359,514	10,622,589 14,019,582 1,569,357	100 100		
Hartford— Apitol Nat'l Bk & Tr ty Bank & Tr Co onn River Bkg Co_ rst National Bank_	600.000 1,000.000 150.000 1,150.000	2,248,267 1,172,185	2,880,192 25,131,012 6,577,353 11,276,826	25 30 100	500	share. 275 250	lantic Nat'l Bank.	100,000	36,636	1,594.207	100	150	175
lastonbury Bk & Tr art Nat'l N B&T Co dustrial Bank erchants Bk & Tr boenix State Bank	100,000 4,000,000 100,000 200,000	6,433,740 255,703 93,847	1,560,493 31,634,977 1,289,018	100 100	150	165							
& Tr Co	1,600,000 a 250,000 200,000 3,000,000 200,000	400,252 298,754 4,662,941 230,360	25,661,500 5,014,938 2,825,580 28,890,710 4,625,024 4,281,940	100 25 100	400	450 500 130 900	National Ban	ks G	EORGIA		Institu	utions	<u> </u> 
msbury Bk & Tr Co msbury Bk & Tr Co End Bk & Tr Co ravelers Bk & Tr Co est Hartford Tr Co Indsor Trust Co	100,000 500,000	192,689 103,804 887,756 259,803	1,855,557 493,492 8,723,597 1,977,999 1,399,823	1 250	$\frac{115}{125}$ $\frac{265}{2}$	125	Sept. 24.  Atlanta— American Say Bank	200,000	135.000	360,000	100	Per 135	
New Haven— mer Bank & Tr Co_ way Bk & Tr Co_ irst Nat Bk & Tr Co lechanics' Bank	100,000 400,000 1,260,000 300,000	594,234 311,506 2,132,091 1,541,464	2,698,582 3,715,403 17,612,956 21,783,869	100 100 100 60	500 145 280 500	share. 550 155 300 200	Oitiz. & So. Nat'l Bk. First Nat Bauk Fulton Nat Bank Ga Sav Bk & Tr Oo Trust Co of Georgia.	5,000,000 5,400,000 1,000,000 500,000 2,000,000	6,634,129 608,077 624,003	98,486,659	10	190 320	31 200 - 6
lerchants Nat Bank ew Haven Bk NBA (at Tradesm Bk&Tr econd Nat Bank n & N Haven Tr Co Norwich—	750,000	805,817 2,863,735 632,969 1,797,752 2,180,631	9,292,858 9,304,446 5,249,583 9,344,394 12,372,503	2 100 4 100	375 385	300 400	Augusta— Georgia RR Bank Citis. & So. Nat'l Bk Nat Exchange Bank. Union Savings Bank.	400,000	5,277,499 186,403	75,349.638 2,619.633	100	29 137 ½	31
hames Bk & Tr ncas-Merch Nat Bk Waterbury— itis & Mfrs Nat Bk Vaterbury Nat Bank olonial Trust Co	200,000	138,823 866,185 697,436	4,316,276 1,379,513 11,231,06 6,309,83 7,066,82	1 100	120 Pe 325 103	_1145	Columbus— Columbus Bk&Tr Co Fourth Nat Bank Home Savings Bank Merch & Mech Bank	100,000	909,713 120,507 82,010 378,200 219,696	6,749,817 1,624,502 1,365,000 2,232,537	100 100 100 100 100	135	140 145 210
olonial Trust Co Ierchants Trust Co_ Vaterbury Trust Co.	1,000,000 500 000 800,000	829,884	7,066,82 6,039,20 4,537,39	1 100 1 100 1 100	490 375 265	===	Merch & Mech Bank first Nat Bk of Col. Macon— Citis. & So Nat'l Bk First Nat Bk & Tr Co	5,000,000	5,277,499 280,750		†10 10	Per 29	sha 31 - b18 285
National Ban Sept. 24.	aks DF	ELAWAR		Insti	tutions	1	Macon Savings Bk_ Luther Williams Bk & Trust	A CONTRACTOR OF THE PARTY OF TH		1,950,000	100	115 Per	120 sha
Wilmington— entral Nat Bank armers' Bank ndustrial Trust Co- nion National Bank	210.000 500.000 1.250.000 203.175	353,806 2,804,660 522,056 908,982		11 50	200 70 110	150 -75	Savannah— Citis. & So Nat'l Bk Liberty Nat'l B&TO Savannah Bk & Tr O Oitizens' Bk & Tr O	700,000	168,993 250,971	4,655,598 2,745,886	100 100 100 100	29 14	31 16 100 100
Pelaware Trust Co_ quitable Trust Co_ ecurity Trust Co_ Vilmington Trust Co	1,000,000 1,500,000 1,121,000 4,000,000	908,982 908,982 829,630 3,318,271 2,208,208 10,718,910	3,259,50 3,357,04 7,826,66 9,833,25 10,171,44 20,700,18	6 100 6 25 0 100 8 50	420	240 130 430 275	National Bar Sept. 24.	nks	IDAHO		<b>k</b>		1
National Bar Sept 24.	I.	OF COLU	MBIA State	Insti Sept. 2		<u></u>	Boise City— Boise City Nat Bank First Nat of Idahe	375,000 300,000 150,000	101,403	7,598,95	100 100 100		
Washington— elumbia Nat Bank emmercial Nat Bk ank of Comm & Sav epartmental Bank	1,000.000	728,089 208,178 60,000	4,532,90 16,647,88 1,880,50 1,243,93 9,207,22	2 100 100 4 10 5 10 0 100	400 2203 320	share. 235 	First Security Bank		282,077		Insti	utions	
listrict Nat Bank ed'l Am Nat Bk & Tr Co ranklin Nat Bank lberty Nat Bank	.1 225.000		20,000,00 5,057,24 3,663,53	0 3 100 9 100	48	53 - 210	Sept. 24.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Latera de la	Sept. 2	Non	m inc
dberty Nat Bank	1,050,000	733,166	20,000,00 5,057,24 3,663,53 6,206,59 4,396,32 8,738,26 1,719,94 18,530,29 51,793,29 6,264,53 12,985,61 12,363,07 4,937,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56 8,627,56	3 100 5 100 6 100 4 100 8 100	395 230 225 305	440	Aurora Nat Bank B'way Tr & Savs Bk. First National Bank. Merchants Nat Bank Old Second Nat Bank	.1 300.00	303,676 268,498	2,881,40 1,665,86 5,200,44 2,444,19 2,150,79	8 100 9 100 5 100 3 100 0 100	200	23
lat Metropol Bank. liggs National Bank econd Nat Bank ecur Sav & Com Bi Vash'ton Sav's Bk umer Secur & Tr Co.	1,000,000 200,000 800,000 3,000,000 750,000 100,000	3,812,155 542,754 384,278 19,476 4,114,957	51,793,58 6,585,91 6,264,50 774,41 29,885,61	7 100 7 100 3 100 2 10 9 100	335	364	Ohicago— Adams State Bank Aetna State Bank AlbanyP.N.Bk&TC Alliance Nat Bank	200,00	153,431 0 206,862 0 81,303	1.976,79 3.085,49 3.533.03	3 100 8 100 0 100 4 100	210 165	22 18
vmer Secur & Tr Co. Vat'l Sav & Tr Co.  Aunsey Trust Co. Julion Trust Co.	2,000,000	$0 \begin{array}{c} 3.022,306 \\ 1.422,299 \\ 1.125.874 \end{array}$	4,937,56 8,627,08	0 100 9 100 1 100 4 100	218	210 630	Ashland State Bank. Austin National Bk. Austin State Bank.	250,00	0  190.894	3,909,07 1,475,41 3,288,22 6,039,11	6 100 8 100 5 100	110	12 10

<sup>\*</sup> Sale price. † Branch of Savannah. a Acquired by the Hartford National Co. b Closed on Dec. 28 1930. c Closed on Dec. 23 1930. d Acquired by the Barnett National Bank. c Controlled by First National Bank. f Closed on Dec. 22 1930. g New stock. k June 30 1930. l Last sale. l Trust funds. x Ex-dividend. y Ex-rights.

National Be Sept. 24	anks [	LLINOI		Insti ept. 2	tutions 4.		National Ban Sept. 24.	ks []	LLINOIS	State Se	Instit	utions 4.	]
	Capital.	Surplus & Profits.		Par .	Bid.	4sk.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.) Bankers State Bank Beverly State Sav B	k 100.000		\$ 956,519 1.058,886	100		hare.	Chicago (Concl.) Commerce Tr & S Bk Congress Tr & S Bk	\$ 200,000 500,000	\$ 64,045 89,948	\$ 1,513,770 4,287,740 1,906,746	100 100	Per 115	share.
Boulevard Bridge B Boulevard State S B Bowmanville Nat'lB Brighton Pk St Bk	k 500,000 k 200,000 k 300,000	584.000	12,488,742	100	400 4	20 50	Diversey Tr & S Bk. Devon Tr & Save Bk	200,000 200,000 200,000	136,905 72,336 118,875	1,906,746 1,375,810 1,353,279 6,729,340	100 100 100	170	190
Bryn Mawr State B	200,000 k 200,000	54,229 149,587 53,335	1,079,595 1,920,434 905,694	100 100	125 13	35	East Side Tr & Sav Bk Equitable Trust Co	350,000 200,000 350,000	925.951 170.771 81,419	6,729,340 1,197,053 1,939,490 5,376,099	100	560	580
Build & Merch St B Calumet Nat Bank Capital State Sav B	400,000 400,000 400,000	3 156,505 3 277,309 298,141	5,199,808 3,230,250	100 100 100	160  18 90  10	85 80 00	Fidelity Tr & Sav Bk Foreman State Trust & Savings Bank	<b>2,500,000</b>	3.295.858	32,254,246	100 100		
Central Mfg Dist B Chatham State Bk. Chic Bank of Comm Chic Lawn State Bk	300,000	$   132,919 \\    s2,083,151 $	1,065,798 $4,495,700$	100	135 14	60 40	& Savings Bank Franklin Tr & S Bk. Harris Tr & Sav Bk. Home Bank & Tr Co. Howard Ave T & S Bk	6,000,000 750,000	7,591,548 271,700	2,263,536 93,191,196 6,236,073	100	170 585	190 60 <b>0</b>
Citiz State Bk of Chi Cont Ill Bk & Tr Co Columbia State S B	750,000 75,000,000	467,364 1,480,056 73,808,682	9,181,448 958,417,038 2,163,969	100 100 100	392 39	75 96 10	Inland Tr & Sav Bk. Italian Tr & Savs Bk Kimbell Tr & Sav Bk	200,000 300,000 200,000 300,000	64.737 199.908 38.797 176.755	1,463,115 2,588,248 1,586,953 4,406,537	100 100 100 100	120	135 280
Commercial State B Community State B Cosmopolitan St Bk	k 200,000	125,371 63,468 797,688	1,945,180	100 100 100	190 21	10	Lake Shore Tr & S B Lakeview Tr & S B Liberty Tr & Sav Bk Lincoln Tr & Sav Bk	600.000 500.000 700.000	\$1.395,837	8,386,185 10,863,369 8,035,534	100 100 100	270 340 495 230 190	360 505 240
Cottage Grove St B Cragin State Bank Crawford State S B	k 200,000	65 027	2,906,756 1,287,590 1,332,858	100 100 100		iō	Madison-Kedzie Tr & Sav Bank Mercantile Tr & Sav	400,000 1,000,000	523,072 209,405 535,567	4,249,228 8,458,733	100	150	200 160
Depositors State Bk Division State Bank Douglass Nat Bank Drexel State Bank	300,000 250,000	503,398 50,424	4,678,818 2,402,956 1,474,475 6,726,402	100 100 100 100	$     \begin{array}{c cccc}                                 $	35	Merchandise Bk & Tr Mid-City Tr & 8 Bk Morgan Pk T & 8 Bk	500,000 1,000,000		11,388,233 2,229,892 12,890,934	100	385 225	405 250
Drovers Nat Bank Elmwood Pk St Bk Elston State Bank	_1 1,000,000	859,144 38,652	1,474,697	100 100	275   29	%   	Northern Trust Co Northw'n Tr & S Bk Peoples' Tr & Say Rb	200,000 3.000,000 1.250,000 2,500,000	71,955 9.088,806 1,049,159 1,485,328	1,429,800 59,101,917 16,196,516 29,563,250	100 100 100 100		210 450
First Englew State B	k 200.000	258,366		100		i	Pullman Tr & Sav Bk Sheridan Tr & SavBk South West Tr & Sav	500,000 800,000 <b>400</b> ,000	340,230	10 370 257	100 100 100	375 165 140 175	385 175 150
First National Bank First Union T & S B First Nat Englewood Foreman State Nat B Fullerton State Bank	k 7,500,000 d 200,000 k 11,000000	\$13972 611 \$ 745,874 14388 715	150,022,230 6,559,493 165,717,100	100 100	x410 41	7	tockmen's Tr & 8 B United Am Tr & 8 Bk	500,000 200,000 750,000	266,856 263,318 271,700	4,457,614 3,829,260 1,926,595 6,211,565	100	160	170
Fullerton State Ban Garfield State Bk. Halsted St State Bk. Hamilton State Bk.	800.000	698,851 462,032	8,545,344 2,999,751	100 100 100	170   18 160   17 285   29	0	West City Tr & 8 Bk W Side Tr & Sav Bk Woodlawn Tr & 8 Bk	300,000 1,000,000 600,000	83,432 672,591 442,888	1,298,249 10,582,574 7,857,415	100		295 280
Harbor State Bank. Humboldt State Bk. Hyde-Park-Kenwood	_ 200,000 - 500,000	59,611	926,792 1,011,836 3,666,723	100 100 100	175 Zō	ō	Elgin— Elgin National Bank First National Bank	100,000 300,000	124.062 220.998	1.160.163	100		
I C Bank & Tr Co Immel State Bank	600,000 300,000 300,000	101,937 142,834	8,277,076 1,508,607 1,754,916 932,309 3,774,257 1,497,265 2,509,265	100 100	170 18 80 10	8	Union National Bank Elgin City B'k'g Co	150,000 100,000 300,000	381,955 150,000 239,004		100 100 100 100	275	
Immigrant State Bk Irving Park Nat Bk Irving State Save Bi	300,000	73,585 174,205 28,530	932,309 3,774,257 1,497,265	100 20 100	35 4	5	Peoria—	100,000	310,838	2,094,886	100	Nom	inal
Jackson Park Nat Bi Jefferson Park Nat Kaspar Amer St Bk Lawndale Nat Bank.	300 000	61,504 243,052 \$1,319,919		100 20 100	200   21 60   70 170   180	8	Bank of Peorla Ceat'l Nat Bk&Tr Co	200,000 600,000 2,000,000	94,913 730,294 2,465,800	7,047,532 23,886,000	20	125 100	150
Lawndale State Bk. Lawrence Ave N Bk. Lincoln State Bank	500.000 200.000	303,123 346,975 20,000 117,754	12,581,435 5,625,508 4,093,350 904,514 1,426,630	100 100	100   110 100   110		First National Bank First Trust & Sav Bk State Trust & Sav Bk	550,000 200,000 200,000	1,165,890 349,403 293,667	3,335,563	100 -	425 200	235
Logan Sq St & SavBl Mad Sq State Bank Marquette Pk St Bl	200,000 300,000	153,104 166,899 190,450	2,846,474 2,368,848 2,616,685	100 100 100	110 12 275 300	5	Quincy— Illinois State Bank Quincy R N Bk & Tr a	300,000 500,000	267,988 135,515	2,936,102 3,938,861	100 - 100 -	Per	share
Marshall Sq State Ble Mayfair State Sav Ble Metrop State Bank	200 0001	119,931 57,279 295,790 108,706	1,330,535	100	200 228		Mercantile Tr & S B State Say L & Tr Co	500,000	68,074 154,882 247,141	3,296,845 2,680,670	100 - 100 -		
Midland Natl Bk Mutual Nat Bk of Ch Nat Bk of Republic Nat Bk of Woodlawn	300,000 10,750,000	299,5371	149.753.684	20 2	300 328 69 71 250 278	5	Commercial Nat Bk. Forest City Nat Bk. Mig'rs Nat Bk&TrOo	200,000 300,000	175,175 457 681	1,238,122	100		
Nat'l Builders Bank North Ave State Bk North Town State Rk	800,000	167,860 386,442 62,760	6,034,044 8,328,654	100 100	250   180	,	Peoples Bk & Tr Co.	500,000 250,000 750,000	289,365 188,973 1,096,359	9 580 405	100 - 100 - 100 -		
Noel State Bank Novak & Steiskal State Bank	200.000	581,607 112,774	5 1 N		220 230		Security Nat Bank Swedish-Am Nat Bk Third National Bank Springfield—	200,000 125,000 500,000	183,135 447,442 544,956	2,674,684	100	Per	share.
Oak Park Tr & Sa Bk Ogden National Bank Old Dearborn St Bk Peoples Nat Bk & Tr	200.000 500.000	763,908 62,925 137,054	786,969 - 7,479,729 - 1,537,103 3,785,346 13,396,435	100 -	275   285 80   85		First National Bank. I'linois Nat Bank. Ridgely-Farm's S Bk Sp'gfield Marine Bk	500.000 300.000 600 <b>0</b> 00	351,412 211,342 348,711 551,151	4.554,235 8 ±49,803	100 - 100 - 100 -	100 100 100 100	
Parannall n & Gaw Di-	2 000 0001	1 309 9021		100 -	$     \begin{array}{ccccccccccccccccccccccccccccccccc$		First State Tr & 8 Bk	500.000 500.000	551,151 414,735	7,767,827 4,496,632	100		<b>-</b> -
Phillip State Bk & Tr Pioneer Tr & Sav Bk Portage Park Nat Bk Prudential St Savs Bk Reliance Bk & Tr Co. Ravenswood Nat Bk	500,000 750,000 300,000 200,000 750,000 290,000	252,718 735,299 82,136 334,349 793,611	1,690,894 3,401,668 8,590,869	100 -	185 200		National Banks Sept. 24.	INI	DIANA	State In Sept	stitut	ions	
Roseland State 9 Pk	100,000	135,889 100,725 269,751 425,326	4.170.209	100 100 100	$egin{array}{cccc} 200 & 210 \\ 120 & 130 \\ 250 & 300 \\ 270 & 285 \\ 140 & 160 \\ \hline \end{array}$		Evansville—	500.000	758 180	11 031 713	1001:	Per 8	mina l
Schiff Tr & Sav Bank 2d N W State Bank Second Security Bk Security Bank	350,000 350,000 350,000 700,000	186,583 530,494 767,127 97,885 50,521	3,881,677 5,111,735 8,001,123	100] - 100] -	120  130 500  530		Oitizens' Nat Bank Oitizens Tr & 8 Bk Lamasco Bank Vational City Bank	100,000 100,000 500,000	758,189 184,963 77,714 553,215 78,203 77,870 533,746	1.414.130 1.712,695	1001	185 2	325 200 240
Service State Bank Skala State Bank So Chicago Say Bk South Shore State Bk	100,000 200,000 800,000	50,521 s 664,000 133,013	1,343,993 1,302,948 7,431,312	100 - 100 - 100	$\begin{bmatrix} \bar{2}\bar{3}\bar{0} & \bar{2}\bar{4}\bar{0} \\ 140 & 160 \end{bmatrix}$	=	Mercantile Com'i Bk North Side Bank Old Nat Bank	200,000 100,000 500,000	78,203 77,870 533,746	1,822,289 1,790,707 8,658,308	100 - 1	$\begin{bmatrix} 100 & 1 \\ 150 & 1 \\ 250 & 2 \end{bmatrix}$	110 160 260
South Side Say & Tr	200,000 500,000 200,000 200,000	102,658 147,498 63,346 101,532		1001-	125 135		West Side Bank	250,000 250,000	310,000 249,801	5.500,000 2,966,954	00 2	250 2	210 260 chare.
State Bk of Bev Hills State Bk of Clearing State Bk of WPullman Stock Yards Nat Bk	100,000 200,000 2,000,000 337,500 400,000	101,532 67,447 906,861	1,073,067 1,024,895 17,112,709	20	53 55	==   ;	Bank & Trust 2 Lincoln N Bk & TrOo Old Vational Bank	2,250,000 1,250,000	1.306.272 $1.422.164$ $797.007$	23,412,647 11,832,756 8,532,874	20 20 100 3	58	53 61 860
Stk Yds Tr & Sav Bk Stony Isl State S Bk Straus N B & Tr Co- Terminal Nat Bank	1,000.000	595,106 330,094 665,155	3.085.067	100 - 100 - 100 -	210 230	==   }	Ditizens' Trust Co Dime Savs & Tr Co. People's Tr & Sav Co.	500,000 300,000	673,582 200,000 1,135,917	23,412,647 11,832,756 8,532,874 6,623,313 3,642,826 6,124,043	201	28	53 30 22
26th St State Bank Union Bank of Chic	750,000 200,000 1,000,000 250,000	269,066 81,713 1,037,989 202,060	1,877.099 7,765,997	100	52   54 170   180 160   170	1	Indianapolis— Citizens State Bank Fletcher-Am Nat Bk	c100,000 1,000,000 100,000	137,000 1,343,725 104,500 2,951,602 2	1,200,000 1 5,496,402 1	00 -		75
Union State Bkof S Ch Universal State Bank Univ St Bk of Chic Upper Avenue Bank	250,000 200,000 300,000 300,000	202,060 328,267 262,221 123,516 134,914	2,194,229 2,580,258 1,758,530 3,818,688 8,801,620 4,999,089	non!	$egin{array}{cccc} 190 & 200 \\ 180 & 200 \\ 190 & 200 \\ 140 & 145 \\ \hline \end{array}$		Oltizens State Bank. Fletcher-Am Nat Bk Fountain Sq State Bk Indiana Nat Bank. Live Stock Ex Bank. Marion Co State Bk	2,000,000 200,000 50,000	2.951.602 155 139 40.028	1,050,000 1 7,875,392 1 918,148 1	00 - 2 00 2 00 1	265 2 45 210 -	80
Uptown State Bank Washington Pk N Bk West Engl'w Tr&S Bk	800,000 800,000 750,000	676 135	3.818,688 8,801,620 4,999,089	00 k	190   200 140   145 175   200 195   205		Merchants' Nat Bk. 1 Meyer-Kiser Bank.	300,000 200,000	2,249,626 296,877 373,265	2,917,552 1 2,905,674 1 2,735,507 1	00 3	50	===
W Highland State Bk West Irving State Bk West SideAtlas Nat B West 31st State Bk	300,000 200,000 200,000	289,665 125,438 126,828 37,695	1.064.589	00 00 20	25 30	18	outh Side State Ris	50,000 250,000 500,000	296.877 373.265 62.269 72.867 643.660 265.399 150.000	1,376,489 1 1,489,108 1 2,579,037 1	00		60
West Town State Bk Western State Bank Wiersema State Bk	200,000 100,000 600,000 350,000 200,000		4.830,298 1 3.022,185 3.201,327	00 2	200 220		ndiana Truet Co 11	300,000 100,000 .500,000 1	265,399 150.000 .715,924 2584 510	897,654 1 1.558,319 1 4.969,585 1	00 1 00 1 00 3	50 -	55 <sup></sup>
Amaig Tr & Savs Bk Auburn Pk Tr & S Bk Bway Tr & Savs Bk	300,000 200,000	67 666	1 924,358 1	00 00 00 1	00 120		ndiana Trust Co 1 ecurity Trust Co Inion Trust Co Inited Labor Bk&Tr	$egin{array}{c} .000,000 & 1 \\ 200,000 & 600,000 & 2 \\ 112,500 & 2 \\ \hline \end{array}$	.584,510 1 541,251 24,2016 24,909	$\begin{bmatrix} 3.924.761 & 1 \\ 7.967.389 & 1 \end{bmatrix}$	00 3 00 6 00	15 00 80 7	30
Central Tr Co of Ill. Chic City Bk & Tr Co Chicago Trust Co	1,600,000 3,000,000	11812836 12 2,244,885 1 1,735,602	28.171,571 1 13,046,059 1 5,138,009	001 2	00 120 258 265 310	F	refre Haute— Irst McKeen Nat Bk	500,000	100		No m		rices 55
						d	erre Haute N B & Tr litizens Nat B & TrCo erre Haute Trust	600,000 200,000 500,000	741,073 657,644 175,322 836,076	$\begin{bmatrix} 7.523.526 & 1 \\ 1.570.133 & 1 \end{bmatrix}$	00 2 00 1 00 2	50 20 85 20	60 00 85
											7 7 (4) Ca (4)		
* Sale price. † Prights. e March 27 1	rivate banks	, stocks clo	sely held. a	Faile	ed Nov. 8	3 1930	0. b Closed on Nov.	15 1930.	c Closed on	Dec. 30 19	30.	d Prefe	erred

\* Sale price. † Private banks, stocks closely held. a Failed Nov. 8 1930. b Closed on Nov. 15 1930. c Closed on Dec. 30 1930. d Preferred rights. e March 27 1930. g Closed on Jan. 2 1931. i June 30 1930. k New stock. l Last sale. r Combined statement. s Dec. 31 1930. x Ex-dividend. y Ex-rights

National Ban Sept. 24.	ks	IOWA	State S	Insti ept. :	tutions 24.	]	National Ban Sept. 24.	k KE	NTUCK	Y			
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Burlington— Amer S Bk & Tr Co_ Farmers & Merch S B First Iowa State Tr Sav Bank	300,000 50,000 600,000		\$ 6,500,000 1,189,368 8,372,740	100	200	al  210	Newport— American Nat Bank. Newport Nat Bank. Central Sav Bk & Tr	100,000 100,000 50,000	417,000	1,365,550 3,000,000 1,300,000	100 100 100	Per 240 300 300	share 400
Cedar Rapids— Ced Rapids Nat Bk Ced Rap SBk&Tr Co		419,352	12,620,914	100	Per		National Ban Sept. 24.	ks LO	UISIAN	A State	Instituept. 24	t ons	
Iowa State Sav Bk Merchants' Nat Bk. People's Sav Bank Amer Tr & Sav Bk	200,000 500,000 100,000 200,000	1,032,977 111,373	2,630,219 13,648,141 2,700,365 3,266,261	100 100 100 100	1300		New Orleans— American Bank & Tr Canal Bank & Trust	1,000,000 6,750,000	1 8 8 8 1 V	11,003,257 84,660,832	100 25 100	Per 160	share 165 301/2
Council Bluffs— City National Bank. Coun Bluff Sav Bk First National Bank. State Savings Bank.	120,000 150,000 300,000 150,000	243,162 118,136	2,496,364 3,690,075 3,763,496 4,157,031	100		share	Co. Int-State Tr & B Co. New Orl Bk & Tr Co. Whitney Nat Bk. Hibernia Bk & Tr Co. Whitney Trust & Savings Bank.	o 750,000 o1,200,000 r2,800,000 2,500,000 r1,000,000	3,890,378	84,660,832 11,881,328 8,585,205 63,798,087 53,253,182 63,798,087	100 100 25 25 25 25	325 89 90 90	100 100
Davenport— Amer Com & Sav Bk First National Bank. Home Savings Bank. American Trust Co- Union Sav Bk & TrCo Olitzens' Tr & S Bk.	400,000	220,355 67,406 173,469 1,329,844	31,748,258 5,671,001 1,432,630 4 626,651 20,867,442 1,892,313	100			Shreveport— Comm'l Am B&Tr Co First National Bank. Oity Sav Bk & Tr Co Commercial Nat Bk Contin'l Tr & Sav Bk	300,000 1,000,000 500,000 1,000,000 400,000	657,822 701,904 923,380	2,274,000 12,566,315 8,990,039 18,147,629 3,512,718	1001	7 Per 320 215	330 225
Des Moines— Bankers Trust Co Cap City State Bank CentralNtBk& Tr Co Iowa-DesMoines Nat	1,000,000 150,000 250,000	124,817 368,928	7,153,320 2,335,461 9,416,046	100			National Ban Sept. 24.	ks	MAINE	State S	Institu ept. 24		
Bk & Tr Home Savings Bank Towa Trust & Sav Bk University State Bk Valley Nat Bank Valley Sav Bank	100,000 100,000 50,000 500,000 150,000	62,899 28,024 4,704 215,184	34,182,476 1,762,442 1,131,874 350,198 4,632,369 2,719,649	OU LUU			Bangor— Merchante' Nat Bk. Eastern Tr & Bkg Co Merrill Trust Co	100,000 175,000 1,000,000	1,186,634	4,794,192 7,961,923 22,128,006	100 100 100	Per 375 600 300	share
Dubuque— Consol Nat Bank Federal Bk & Tr Co- First National Bruk. Amer Tr & Sav Bank Union Tr & Sav Bank Iowa Trust & Sav Bk	500,000 150,000 200,000 50,000 150,000 300,000	110,808 350,852 43,570 305,000	6,560,702 2,262,994 5,524,984 996,578 3,208,934 2,319,419	100 100 100	155 325 200 175	160 165  150 200	Portland— Canal Nat Bank First National Bank. Portland Nat Bank. Fidelity Trust Co Casco-Mercantile Tr	600,000 600,000 425,000 1,000,000 700,000	651,541 1,133,666 61,895,254	12,197,186 25,113,833	100	140 150 230 225 2.0	150 160 240 335 240
Sioux City— First National Bank_ Live Stock Nat Bank Toy Nat Bank Sioux Nat Bank	200,000 200,000	173.887 $221.777$	7,502,245 5,830,781 6,376,709 3,541,550	100	h		National Banks Sept. 24.	' M	RYLAN	D Stat	te Ins Sept	titution . 2.	3
Sour Nat Bank Woodbury Co Sav Bk Farmers' L & Tr Co First Trust & S Bk	p 400,000 250,000 100,000 100,000	348,561 226,168 75,540	5.394,436 3.840,638	100 100 100			Baltimore— Balt Comm'l Bank Calvert Bank Canton Nat Bank Chesapeake B of Balt Commonw'lth Bank Mercantile Bank	1.000,000 200,000 100,000 j 50,000 300,000 200,000	\$ 456,995 150,000 334,607 323,888	7,096,647 3,282,010 4,566,338 7,826,241	100 50 100 25 50 25	130 170	share 150 200 200 190 155 70
National Bar Sept. 24.	iks ]	KANSAS	State	Inst Sept.	itutions 10.		First National Bank. Nat Cent Bk of Balt. Nat Marine Bank. Park Bank.	4,000,000 400,000 600,000 700,000	6,463,116 733,061 735,990 680,277	5 183 610	non	68	250 70 26 40
Kansas City— Comm'cial N B of K C Exchange State Bank People's Nat Bank Riveriew State Bk	200,000	$\begin{vmatrix} 137,663 \\ 79,511 \end{vmatrix}$	2,323,83, 2,874,63	5 10	0 195 0 140	share. 185 205 145 260	Getern Nat Bank Baltimore Trust Co Colonial Trust Co Equitable Trust Co Fidelity Trust Co Maryland Trust Co Mercantile Tr Co Real Estate Tr Co	1,250,000 1,000,000 2,500,000	5,250,000 696,025 82,500,523 82,785,603 2,687,464 84,697,849	76,731,419 2,372,294 20,940,388 18,184,529 37,211,964 19,446,352	25 25 10 50	68 40 175 30 390	75 44½ 210 30½ 410 130
Topeka— Central Nat Bank Farmers' Nat Bank Fidelity Sav State B& Guaranty State Bank Kans Reserve St Bk. Kaw Valley Nat Bk. Merchants' Nat Bk. Nat Bank of Topeka State Savings Bank.	50,000 100,000 100,000 200,000 500,000	58,838 62,028 69,000 69,000 6 36,937 30,009 163,362	1,054,533 1,851,310 1,100,000 1,258,748 675,541 4,070,133 7,628,050	100 100 100 100 100 100 100 100 100	0		Jafe Dep & Trust Co fitle Guar & Tr Co Union Trust Co Frederick— Jitisens' Nat Bank Comm'l Bank Farm & Mech N Bk Frederick Co Nat By	2,000,000 600,000 a2,500,000 100,000 200,000 125,000	5,234,170 1,051,966 86,565,583 981,717 202,369 478,271 116,336	16,861,756 7,805,509 63,265,101 6,601,731 2,681,798 3,931,907 2,201,938	100 100 10 100	850 90 51 1200 95 115 29	900
Topeka State Bank Central Trust Co Wichita— First National Bank First Trust Co Fourth Nat Bank Merch State Bank	50,000 400,000 1,000,000 100,000 100,000	251,642 1,080,199 95,705 806,671	1,981,869	100	Nom 300 175 0 125	i nal. 310	Fr'k Town Say Inst. Central Trust Co	150,000	407,448	0,240,094	100		42
State Reserve Bank Southwest Nat Bank Union Nat Bank Union Stock Yds Nat	250,000 200,000 200,000	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2415,344 14,796,384 986,306 1,187,916 1,319,014 1,623,033 759,917	5 10 5 10 7 10	0 150	160 150 110	National Bank Sept. 24.	<sup>3</sup> MASS	ACHUS	ETTS Stu	te (ns Sept.	titution 24.	15
National Bar Sept. 24.	nks KI	ENTUCK	Y State	Inst June	itutions 30.		Boston— Atlantic Nat Bank— Boston Nat Bank— Continental Nationa	Deposits of 9,875,000 b 625,000	Nat banks 9,827,697 147,552	date Dec 31	1930 25 100	70	share 73
Covington— Cent Says Bk & TrOc Oitizens' Nat Bank. First Nat Bk & Tr Oc Peop-lib Bk & Tr Oc CovingtonTr&BkgOc	200.00 500.00 650,00	348,888 805,000 465,673	7,845,90	2 10 5 10	0 260 0 240	share. 275 250 1200 250	Bank of Boston. Federal Nat Bank First National Bank First National Bank Nat Rock Bk of Bot Nat Shawmut Bank Web & Atlas N Bk Web & Atlas N Bk. Banc Com Ital Tr C Bk of Comm & Tr C Boston S Dep & Tr	$\begin{bmatrix} b & 500,00 \\ 1.732.46 \end{bmatrix}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	51,091,000 20,161,000 3178,150,000 2 42,731,000	20 100 25 25 25 25	55 500 83 55 142	50 100 67 515 87 56 ½
Lexington— Bank of Commerce. Fayette Nat Bank. First Nat Bk & Tr Od Guaranty Bank & T Second Nat Bank. Union Bank & Tr Od Security Trust Co	250,00 150,00	$egin{array}{cccc} 355,088 \\ 0 & 1,155,113 \\ 0 & 81,300 \\ 0 & 292,000 \\ 0 & 110,818 \end{array}$	8,210,93 3,062,00 1,460,44 1,871,00	1 10 2 10 4 5 0 10 4 10 0 10 8 10	0 225 0 175 0 110 0 290 0 350	share. 215 230 180 120 300 360 650	Oharlestown Tr Co. Columbia Trust Co. Exchange Trust Co. Day Trust Co. Harris Forbes Tr. Co	200,00 100,00 1,600,00 2,500,00 500,00	$egin{array}{ccccc} 49,503 \\ 260,490 \\ 1,584,909 \\ 326,13 \\ 148,723 \\ \end{array}$	2 c 3,406,106 3 c 3,010,081 9 c16,290,683 1 3,145,482 2 2,463,903	5 100 1 100 3 100 2 100 5 100	35 500 165 175 200 110	175 185
Louisville— Citizens' Union N B Fidelity & Colum Tr First National Bank Liberty Bk & Tr Co. Security Bank Kentuck Title Tr Co. Lincoln Bank & Tr	2,000,00 500,00 1,000,00 300,00 1,000,00 750,00	0 1,782,598 0 1,504,444 0 2,430,000 0 383,000 0 n1,419,946 0 601,633	20,700,00 1,989,06 4,134,46 8,311,78	4 100 3 10 0 1 4 <b>v</b> 10	0	320 58 	Kidder Peabody TrC Lee Higginson Tr C New Eng Trust Co Old Colony Trust C 3tate Street Tr Co U S Trust CO Winthrop Trust Co	500,00 500,00 1,200,00 5,000,00 3,000,00 2,500,00	0 328,920 0 650.06 0 3.929,78 0 \$5,256,25 0 4.367,18 0 3,587,71	3,475,586 10,645,484 0 27,416,44 6 10,300,359 2 63,010,34	5 100 4 100 1 100 9 -100 4 25	125  400 350 76	80
Stock Yards Bank United States Tr Co.	100,00 <b>525,0</b> 0		2,134,48	3 10		290	Beverly— Severly Nat Bank Beverly Trust Co.	- 100.00	0 94,75	9 c 3,968,00 1 c 1,683,21	1 170	170	

\* Sale price. a Acquired the American Trust Co. on Dec. 13 1930. b Boston National Bank and the Continental National Bank merged under the title of Boston-Continental Nat. Bank on Dec. 23 1930; new capital \$1,000,000. c Incl. savings deposits. d March 27 1930. e June 30 1930. f Citizens Union fidelity unified certificates. g Affiliated with the First National Bank of Louisville. h Member Northwest Bancorporation. t Trust funds. f Closed on Dec. 9 1930. k Absorbed the Skyesville National Bank, of Skyesville, Md., as of Nov. 25 1930. l Last sale. n Sept. 24 1930. o Merger of the Interstate Trust & Banking Co. and the New Orleans Bank & Trust Co. under title of the former effective Dec. 2 1930. p Closed on Dec. 6 1930, r Consolidated statement. s Dec. 31 1930. l New stock. r Formerly controlled by the Bancokentucky Co. of Louisville, Ky. x Ex-dividend. y Ex-rights.

National Banks Sept 24.	MASS	ACHUS	ETŢŞ <sup>Stat</sup>	e Ins Sept	titution 24.	1	National Banks MICHIGAN State Institutions Sept. 24.
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Capital. Surplus & Gross Per Bid. Ask.
Breckton— Breckton Nat Bank. Home Nat Bank. Plymouth Oo Tr Oo.	\$ 600,000 800,000 200,000	754,227 787.663 144,539	8,260,244 7,753,345 4,145,706	100 100 100	225 70	275	Grand Rapids—   \$   \$   \$   \$   \$   \$   \$   \$   \$
Cambridge— Cambridge Trust Co Contral Trust Co— Harvard Trust Co—	150,000 1,500,000 1,000,000	542.927 3,103,904 1,501,237	c 6,362,964 c16,643,328 c19,295,630	100 10 20	800 68 100	73 105	Security Nat Bank   500,000   250,000   739 187   20 27 30   30   30   30   30   30   30   30
East Cambridge Lechmere Nat Bank Fall River	100,000	264,502	2.039,360	100		share.	Saginaw   1,250,000   1,427,168   16.853,541   100   225   260   260   People's Sav Bank   200,000   156,674   2,782,270   20   40   41
Fall River Nat Bank Durfee Trust Co	400.000 1.200.000	328,483 1,421,197 198,034	6,443,228 10,439,469 c3,336,338	100 100 100	140 220 120	150 125	Second Nat Bank & Tr Co
Fall River Trust Fitchburg— Safety Fund Nat Bk	300,000 500,000	935,409	6,586,380	100	19 h	share.	National Banks MINNESOTA State Institutions Sept. 24.
Gloucester— Cape Ann Nat Bank Gloucester Nat Bank Glouces S D TrOo	150,000 k 100,000 200,000	299,678 170,980 274,186	3,885,681 1,938,442 c 5,274,159	100 k 20	200 155 60		Duluth—   Duluth—   Bank of Comm & Sav   200,000   54,119   818,839   100
Haverhill— Fssex National Bank First National Bank Haverhill Nat Bank Merrimack Nat Bank Haverhill Trust Oo.	100,000 200,000 200,000 240,000 200,000	400,390, 227,971 888,739 393,163 136,824	3.511.669 $2.970.735$	100	250 325 150	110 165 100	First & Amer Nat Bk   43,000,000   3,228,638   31,336,356   100   6
Holyoke— Holyoke Nat Bank Park National Bank Hadley Falls Tr Co	400,000 100,000 750,000	308,955 231,762 660,920	8,362,484 2,330,194 c15,076,542	100 100 100	200 205		Minneapolis—  Blooming'n-Lake NB   b   200.000   80.867   2.150.345   b
Lawrence— Bay State Nat Bank Arlington Trust Co_ Lawrence Trust Co_ Merchants' Trust Co	600,000 200,000 200,000	297,398 368,174 711,615	7,255,947 6,941,968 10,330,066	100	210 205 300	share. 225 225	First Minneap Tr Co b1.000,000 1,164,156 23,224,057 b 275 Marquette Nat Bank 200,000 u 76,000 2,342,995 100 250 275 Midland Nat Bk & Tr f1.000,000 656,132 18,703,879 4
Lowell— Appleton Nat Bank	300,000 300,000	496,615 315,587	7,885,175 1,817,041	100	200 Per	share. 196	Ad Northwest State   50,000   43,370   1,278,674
Union Old Lowell National Bank Lowell Trust Co Middlesex Nat Bank	1,000.000 240.000 k 200.000	1.020,875 271,989 49,582	11,891,939 c 3,666,895 4,441,733	50 100	90 125 k 50	94 130 60	Minn Loan & Tr Co., \$1,000,000   2,454,132   20,415,815   1
Lynn— Central Nat Bank Manufac'rs Nat Bk. National City Bank. State National Bank Essex Trust Co. Lynn S Dep & Tr Co Bagamore Trust Co. Security Trust Co.	1 250.0001	482,792 473,971 336,435 u 86,183 646,188 638,405 124,474	6,255,951 4,406,451 5,143,853 2,325,466 3,000,342 3,438,815 c 2,574,606	100 100 100 100	Per 370 245 220 <b>k</b> 315 450 127	share	American Nat Bank   500,000   798,400   19,940,913   100   600   1200
New Bedford— First National Bank. Merchants' Nat Bk.	500.000 1,500.000	2,910,616	10,963,446 9,739,439	100 20	Per 250 60	share.	
Peabody— Warren Nat Bank	200,000	846,599 228,757	6.757,483 2.558,720	25 100	64 Per 190	share.	National Banks MISSISSIPPI State Institutions Sept. 24.
Salem— Merchants Nat Bank Naumkeag Trust Co_ Salem Trust Co	200,000 250,000 200,000	343,896 548,801 56,465	4,164,229 c 5,520,476 2,411,124	50 10 100	Per 205 *411/2 125	share.	Jackson
Springfield— Springfield Chapin Nat Bk & Tr Co	1 500 000	1.875.364		100		285	Capital Nat Bank     300,000     351,311     3.764.860     100       Clitzens Sav Bk & Tr     100,000     55,122     1,501.395     25       Depos Gu Bk & Tr Co     200,000     237.106     2.416.850     100     170       Jackson-State N Bk     200,000     237.106     2.416.850     100
Third N Bk & Tr Co West Mass Bk & Tr_ Springfield S D & Tr Union Trust Co West Springfield Tr_	1.500,000 350,000 1,000,000 1.000,000 r 150,000	1,875,364 3,432,874 45,725 1,596,392 1,983,868 207,488	29.550,822 3.875,711 9.540,550 17,364,358 2,362,804	100 100 25 25 25		210	Vicksburg—         First Nat. & Tr. Co.         500,000         585.416         5.819.653         20         65         65           Merch Na+Bk&Tr Co         300,000         413.951         2.794.504         100         275         275
Taunton— Machinists' Nat Bk_ Bristol County Tr	200,000 800,000	289,669 389,672	2,579,872 c 5,518,855	100 100	230 195	share. 240	National Banks MISSOURI State Institutions Sept. 24. MISSOURI
Worcester— Mechanics' Nat Bk_ Wercester Co Nat Bk Bancroft Trust Co_ Worcester Bk & Tr Co_ Scandia Bk & Tr Co_	500,000 e1,888,150 300,000 3,800,000 200,000	1,030,539 1,813,690 290,916 5,050,490 100,000	14,842,984 29,339,960 6,224,158 33,466,250 1,550,000	100 20	500 170 68	180 70	Kansas City—   Baltimore Bank.   100,000   48,289   1,004,027     130   140
National Ban Sept. 24	ks M	CHIGA	N State	Instit Sept. 2	utions 24		Columbia Nat Bank
Bay City— Bay City Bank Bay County Say Bk_ First National Bank_ People's Commercial & Savings Bank	400,000 400,000 400,000 500,000	319,833 400,141 577,523 1,311,221	5,750,256 7,275,645 6,343,835 9,392,479	100 100 100		share.	Linwood State Bank   100,000   56,216   1,275,566   100   150   180   Main St State Bank   100,000   70,573   1,679,926   100   150   180   Merchants Bank   200,000   141,573   2,357,376   100   195   220   140,000   153,217   2,567,576   100   120   135
Detroit— American State Bank	2,500,000	3,644,575	45,066,523	20	x 63	inal. share 631/4	1 1 10ddcc 13xcu Dank_ 1 100,000 120,000 2,100,000 100 1000
Com-wealth-Com'l State Bank. Detroit Savings Bank First National Bank. Guardian Detroit Bk Highland Pk StateBk Mich St Bk of Oommerce Peoples WayneCo Bk United Savings Bank Bankers Trust Co Equit & Cent T Co. Detroit Secur Tr Co Fidelity Trust Co Guaraty Trust Co Un Guardian TrCo Un Guardian TrCo	1.000.000 1.500.000 f7.500.000 s5.000.000 1.000.000	1,279,607 3,108,240 12,607,636 7,337,596 2,299,161	20,907,205 47,400,091 166,133,134 114,563,852 27,315,551	100 f 100	300 81¾	650 82	Westport Ave Bank   100,000   149,954   1.588.488   100   300     West Bide Bk of Com   100,000   44,194   1,072.255   100   165     Union Av Bk of Com   100,000   110,547   1,205.942   100   110     Commerce Trust Co.   6,000,000   3,438,630   106,583.007   100   200   220   Edelity Nat Bk & Tr   4,000,000   1,70.462   60,276.803   100   170   190     190     100   100   100     100
Nat Bk of Commerce Peoples Wayne Oo Bk United Savings Bank	\$5,000,000 \$15000,000 1,000,000	7,158,645 38,695,545 u1,026,127	72.171 322 347.648.921 17,353.194	s 20 f 20	53	53 34	Fidelity Savs Tr Co_   500.000   534.246   6.717.794   100
Equit & Cent T Co. Detroit Secur Tr Co Fidelity Trust Co.	1,000,000 f3,000,000 1,000,000	711,668 11,645,854 1,497,902	3.195,459 g43,388,875 11,963,615	f 20	x 48	275 50	American Nat Bank   200,000   340,589   7,241,805   100   350
Guaranty Trust Co Highland Park Trust Metrop Trust Co Un Guardian TrCo	\$ 500,000 500,000 \$5,000,000	635,452 337,416 315,669 5,653,424	91,159,864 1,895,641 3,246,364 62,803,509	3 3 3			First Trust Co   100,000   183,005   2,629,433   100
# Calo price + N	To non volue	a Monoh	07.1000 1	7771	Nation		To be described at Month market on continuous A SSIN And

\*Sale price. † No par value. a March 27 1930. b First National Group. c Includes savings deposits. d First mortgage certificates. e Affiliated with the Worcester Bank & Trust Co. f Member of the Detroit Bankers Co. g Includes trust deposits. h See Marquette National Bank. f Member of Northwest Bancorporation. k Controlled by the Federal National Bank of Boston. l Last sale. n Nominal. o Certificates of deposit. pM ember of the First Bank Stock Corp. r Closed on Dec. 12, 1930. s Member of the Guardian Detroit Union Group, Inc., Detroit. u June 30 1930 s Absorbed the St. Paul National Bank on Nov. 12 1930. x Ex-dividend. z Ex-warrants.

National Banks Sept. 24.	IISSOUI		Instit	utions 4	1	National Ban Sept. 24.	ks NEV	V JERS	EY State	Instit	utions 4.	]
Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits,	Par.	Bia.	Ask.
St. Louis— \$	\$ 044.265	\$ 029 644	100	Per	share	Asbury Park— Asb Pk & Oc'n Gr Bk Asbury PkNatBk&Tr	\$ 600,000 300,000	\$ i1,348,374 i 488,861 i 548,888	9.776,747 3.396,289	100	Per	share
Baden Bank 200 00 Boatmen's Nat Bank 2,500 00 Bremen Bk & Tr Co. 300,00 Cherokee Nat Bank 200,00	753.895 610.163	2,932,644 27,576,172 6,193,908 5,315,057 1,938,509 165,904,436 2,664,085 3,814,393	100 100 100 100 100 20	225 250 320 135	184 275 335	Bayonne— Bayonne Trust Co. Mechanics' Trust Co	400,000 500,000	1819	5,558,090 10,024,459 8,858,973	100 100 50	475 215	500
First National Bank. 12,100,00 Grand Nat'l Bk. 700,00 Jefferson Bank. 200,00 Jeff-Gravols Bank. 500,00 Lafayette South Side Bk & Tr Co. 2,150,00	194,525	4,801,919 26,701,257	100 100 100 100	67 200 175	185 350	Bridgeton— Bridgeton Nat Bank Cumberland Nat Bk Farm & Mer Nat Bk Oumberland Tr Co	100,000 150,000 200,000 150,000	187,213 487,361 4303,083 215,115	1,884,824 3,343,827 1,687,421 1,786,173	100 100 20 100	425 600 70 315	430 -70 320
Lemay Ferry Bank 50,00 200,00 Manchester Bank 500,00 500,00 Nat Bridge Trust Co Plaza National Bank 300,00	$egin{array}{cccc} a40,073 \\ 240,551 \\ f 383,232 \\ d108,000 \\ 64,667 \\ \end{array}$	1,469,948 4,038,134 5,311,770 2,200,000 1,405,211	100 100 100 100 100	200 200 100	225 240 120	Camden— First CamNatB&T C Camden S D & Tr Co B'way Merch Tr Co_ South Camden Trust	1,500,000 1,200,000 1,100,000 100,000	4,565,128 $i2,585,357$ $176,687$	29.644,346 26,496,918 9,883,006 1,427,231	25 25 20 100	Per 100 180 50 250	share
Scruggs, Vandervoort   Barney Bank	$egin{array}{cccc} 295,693 \\ 261,599 \\ 0 & 194,935 \\ 65,864 \\ 0 & 624,382 \\ \end{array}$	3,453,456 2,631,930 10,385,417	100 100 100 100 100 100	350	200 135	Victory Trust Co	150,000 500,000	152,911 789,057 1,940,933	1,353,604 6,964,375 1,899,683 9,432,997	100 20 100 100 25	140 60 300 600	 112
Twelftb St Nat Bank United Bk & Tr Co. Vandeventer Nat Bk Water Tower Bank Franklin Amer Tr Co Chippewa Trust Co. Chouteau Trust Co. Pidelity Bk & Tr Co. 200.00	$egin{array}{cccccccccccccccccccccccccccccccccccc$	1,744,338 35,384,386 1,823,462 1,091,851 1,574,729	100 100 100 100 100 100 100	100 140 150 197 150 105	120 150 160 200 160	Sav Inv & Trust Co- Elizabeth— Elizabethport Bkg Co National State Bank Peoples Bkg & Tr Co Central Home Tr Co Elizabeth Trust Co-	500,000 700,000 f 300,000 500,000 500,000	596,847 1,531,348 315,691 364,342 517,373	23,638,641 6,895,565 11,591,409 7,121,289 4,053,587 5,319,289	100 50 100 100	108 Per 365 170 220 210	\$hare 270 80 225 250
Guaranty Bk & Tr. 200,00 Easton-Taylor Tr Co Laclede Trust Co. 300,00 MercantileCommerce Bk & Tr. Co. 10,000,00 Miss Val Trust Co. 6,000,00	$a_{162,769}^{233,440}$ $a_{162,769}^{233,440}$ $a_{162,769}^{233,440}$ $a_{162,769}^{233,440}$	126,642,378	100 100 100 100 100	180 150 175 190	160 200 191 220	Union County Tr Co  Hoboken— First National Bank. Second Bk & Tr Co Columbia Trust Co Hoboken Trust Co	750,000 500,000 350,000 100,000 300,000	1,197,623 1,237,579 121,837	13.908,399 3.999.397 1.815.447 4,759,908	25 25 100 100	150 Per 120 180	160   share   140   55
Bavings Trust Co 200,00 Webster Groves Tr 100,00	$egin{array}{cccc} 62,124 \\ a157,916 \\ 1,195,550 \\ 145,763 \\ a178,024 \\ \end{array}$	1,995,101 $2,464,594$ $8,502,058$ $3,193,247$ $1,621,793$	100 100 100 100 100	100 200 330 200	135 340 225	New		900,000	7,242,026 11,629,946		100 200 v 85	225 95 share
National Banks Sept. 24.	IONTAN	A State	Instite ept. 2	tutions	175	First National Bank_ Franklin Nat Bank_ Hudson Co N B Labor National Bank Commercial Tr N J_ Jackson Trust Co N J Title Guar & T Trust Co of N J	3,400,000 3,000,000	2,031,672	3,521,204 20,621,767 4,296,363 31,667,090 2,901,469 70,335,301 1,470,864 23,849,400 81,609,920	100 25 100 25 25 25 25 25 25 100	115 225 135 45 95	80 250 100 140 55 105 110
Miners S Bk & Tr Co Metals Bank & Tr Co Helena—	91,872	14.091.792 1,143.274 18,812,477	100			Long Branch— Citizens' Nat Bank. Long Branch Bkg Co	150,000	229,700	2,608,534 2,694,000 3,184,889	100 100	250 Per 1305	share.
American Nat Bank g 200,00 Nat Bk of Montana g 250,00 Montana Tr & 8 Bk g 150,00 Union Bank & Tr Co g 250,00	218,617 111,742	3.793.625 2,178,120	g g g e			Morristown— First National Bank. National Iron Bank. American Trust Co. Morristown Trust Co	200,000 250,000 200,000 <b>1.00</b> 0,000	$366.974 \\ 226.927$	6,058,476 8,467,745 2,119,271 10,609,132	100 50 100 25	Per 400 150 240 120	share.
National Banks Sept. 24.	EBRASK		Instit ept. 2	utions 4.		Morristown Trust Co Mt. Holly— Aft Holly Nat Bank_ Union Nat Bk&Tr Co Farmers' Trust Co	100,000 200,000 200,000	422,366	647,089 1,917,969 1,191,654	25 50 100	-	share.
Lincoln— Continental Nat'l Bk First National Bank. Nat Bk of Commerce  300,00	0 4398,471	14.909.860	100 100	225 225	share 250 250	Newark— Labor Nat Bank— Lincoln Nat Bank— Franklin Wash Tr Co Marzano State Bk & Tr Co	210,000	i 455,725 i 825,092 i 61,871	3,564,793 4,428,378 12,630,115 1,538,348	25 25 100	78 38 33 275	36
Omaha—  First National Bank Live Stock Nat Bank Omaha Nat Bank Packers Nat Bank Stock Yards Nat Bk State Bank Stock Yards Nat Bk Stock Mat Bk State Bank Stock Nat Bk	$egin{array}{cccccccccccccccccccccccccccccccccccc$	5,551,015 40,615,945 3,239,907 10,073,225 4,002,585	100 25 100 100 100	325 115 100	215  130 100 140	Mt Prospect Nat Bk. Nat Newark & Essex Banking Co National State Bank N J Nat B & T Co Central Bk & Tr Co. Jinton Trust Co Columbus Trust Co.	150,000 700,000 400,000	1,364,118 i1,484,499 62,123 1,333,032 255,678	35,586,235 7,543,227 20,129,948 889,174 8,110,176 1,175,018	100 100 100 25 25 25 25 25	95 300 575 321/2 80 40	315 600 34 85
U S National Bank 61,100.00 Union State Bank 200.00	0 843,252 0 64,054	20,000,000	<b>1</b> 00	85	100	Federal Trust Co	2,500,000 300,000 375,000	44,902,004 10,115,121 3,486,417 237,491 a230,022 i 958,118 a214,098	44,125,035 138,004,242 20,526,587 1,831,698 3,674,030 2,686,142 3,270,702	25 25 25 25 25 25 25	98 190 75 60 -41 80	101 195 78  45 90
National Banks NEW Sept. 24.	HAMPS	HIRE Stat		titution	ıs]	West Side Trust Co New Brunswick Dits Nat Bk of N Br Nat Bank of N J	1.075.000 250.000 500.000	1,646,633 d108,357 1,252,153	8,601,301 2,225,094 15,268,430	25 100 100	b100 Per 145 475	105 share. 165 500
Manchester— Amoskeag Nat Bank First National Bank Manchester Nat Bk.  150,00	0 119.050	1,099,968 $3,143,722$	100 100 100	Per	share.	Middlesex TG&T Co New Brunsw Tr Co North & West Hu Bergenline Trust Co		199,826 653,597	3.860,519 2,287,253 6.708,805	100 100 100	290 225 315 Nom	275 350 inal.
Merchants Nat Bank  Nashua— Indian Head Nat Bk Nashua Trust Oo. Becond NatofNashua  300,00  300,00	0 112,911 0 443,243 0 611,930	3,903,761 6,116,711	100 100 100 100	300 250	300	Union City ietNat Bk of Un City First N Bk, West NY Hamilton Nat Bank of Weehawken Liberty National Bk	150,000	182,091 316,364 100,000	1,452,140	100 100 100 100		
Portsmouth— First National Bank. Nat Mech & Trad Bk New Hamp Nat Bk.  150,00 100,00	0 167,936 32,530	2,646,754 996,429	100 100	150 125		Guttenberg Nat Bank of No Hud son, Union City Merchants Trust Co Common with Tr Co Gutt'b'g Bk & Tr Co Pk Tr Co Weenawken	100,000 600,000 500,000 800,000 100,000	1,015,610 495,032 i1,494,735 i 298,843	1,923,039 8,771,052 9,121,483 8,126,133 2,949,846 1,617,700	100 25 100 100 100		
National Banks NE	W JERS	EY State	Instite	tutions 4.	Ī	WeehawkenT&TitCo TudsonTrCe UnCity West N Y Tr Co Woodcliff Trust Co	1.000.000	$\begin{vmatrix} 1,015,000 \\ 3,701,272 \\ a240,946 \end{vmatrix}$	1,617,700 8,455,829 31,656,062 1,516,620 1,900,532	100 25 25 100 100		
Atlantic City— Atlantic City Nat Bk Boardwalk Nat Bank Chelsea Nat Bank.— Second Nat Bank.— Union National Bank Atlantic Co Trust Co Atlantic S D & Tr Co 300,00	776,941 0 4 622,490 0 429,101 0 208,365 0 440,098	5,846,653 5,349,756 1,883,758 3,127,413	100 100 25 100 100	1000 250 * 500 430 550	inal 575	Passalo— Amer National Bank Passale N Bk&Tr Oo Oity Trust Oo People's Bk & Tr Oo. Plainfield— first National Bank Mid-Oity Trust Oo. Plainfield Trust Oo. State Trust Oo	200,000 1,500,000 400,000 850,000 400,000 200,000 650,000	66,112 <b>i</b> 2,252,622 <b>i</b> 609,400 1,290,747 504,890 120,681 <b>i</b> 1,513,934	1,360,711 28,940,222 6,018,107 11,412,895 6,919,096 1,432,261	100 25 100 25 100 100	280 500	share.
Bankers Trust Co 120 00	0 i 165.731 0 i 165.731 1.039,508 424.717 858,000	1,870,404 7,053,376 5,136,000 4,452,000	100 100 100 100 100	400 300 420 700 776	97 103	Guaranty Tr Co	150,000 250,000	79,261	1,399,982	100	<b></b>	Combon

<sup>\*</sup> Sale price. a June 30 1930. b Includes Security stock. d Mar. 27 1930. e Member of Northwest Bancorporation. f Dec. 10, 1930. g Member First Bank Stock Corp. h Aug. 22, 1930. i Dec. 31, 1930. I Last sale. s Guaranty. t New stock. v Includes rights of the Steneck Title Co. z Ex-dividend. y Ex-rights.

National Banks Sept. 24. State Institutions National Bank Sept. 24. State Institutions Sept. 24. **NEW JERSEY NEW YORK** Surplus & Profits. Surplus & Profits. Gross Deposits. Capital. Par. Capital. Par. Ask Paterson—
Broadway Bk & T Co
Celumbus Nat Bank
First National Bank
Haledon Nat Bank
Labor Nat Bank
Paterson Nat Bank
Second Nat Bank
Second Nat Bank
Paterson Sav Inst
Prespect Park Nat Bk
Westelde Nat Bank
Citisens' Trust Co
Franklin Trust Co
Lincoln Trust Co
Merchants Trust Co
U S Trust Co
Trust Co
Trust Co inal share. 40 150 N.Y. City (Concl.)
Grace Nat Bk of N Y
Harbor State Bank...
Harriman N Bk & Tr
Industrial Nat Bank...
Harriman N Bk & Tr
Industrial Nat Bank...
Liberty Nat Bank &
Trost...
Lebanon Nat Bank...
Liberty Nat Bank &
Trust Co...
Melrose Nat Bank...
Midtown Bank...
Morchante Bank...
Morchante Bank...
Morchante Bank...
Patholic Nat Bk&TrCo.
Sakser State Bank...
Public Nat Bk&TrCo.
Sakser State Bank...
Schroder Bkg Corp.
Seward NatBk&TrCo.
Sakser State Bank...
World Exch Bank...
Trust Co...
Trust Co...
Bank of Sicily Tr Co.
Bank of My & Tr Co.
Bank of Ny & Tr Co.
Conthental Bk & Tr Co.
Continental Bk Tr Co.
Continental Bk Tr Co.
Continental Bk Tr Co.
Hellenic Bk Tr Co.
Hellenic Bk Tr Co.
Hellenic Bk Tr Co.
Hibernia Trust Co.
Irving \$
1,500,000
200,000
2,000,000
1,500,000 \$
c1,836,976
c324,165
-2,566,800
834,800 \$ e19,598,977 c1,805,607 36,680,000 e6,931,600 Nom Per 35 \$ 122,604 70,736 6 952,878 50,376 1,556,145 1,556,999 1,578,674 4,32,691 2,524,681 110,355 37,869 845,379 804,075 51,232 46,111 2,009,997 600 100 65 1600 170 25 100 100 25 100 100 100 100 50 100 25 50 100 25 100 1500 150 200,000 680,000 300,000 750,000 500,000 100,000 75,000 600,000 600,000 100,000 600,000 600,000 600,000 470 160 185 375 250 195 385 1,689,508 35,700 15 \$1,750,000 500,000 e 9,657,277 e 790,900  $\frac{20}{75}$ 14,775,389 14,309,187 3,725,612 25,444,304 1,394,968 383,899 11,642,900 4,497,518 11,895,054 1,083,404 689,629 19,159,602 3.000,000 500,000 400,000 768,600 10000000 1,000,000 1,000,000 2,857,200 300,000 250,000 5,000,000 2,000,000 2,000,000 2,000,000 2,000,000 660,000 1,074,486 e12,490,735 181,000 e3,255,400 176,066 e 1,710,595 1,018,991 e 3,240,853 303,600 e 3,124,900 715,300 e 9,109,400 319,200 e 2,985,500 362,500 e 2,755,600 362,500 e 2,755,800 (13729,259 87,619,000 4,227,200 e 1,320,700 4,227,200 e 1,320,700 43 105 90 90 8914 155 100 190 140 140 140 170 300 100 100 100 20 100 20 1 200 150 150 180 315 1.018.991 e 3.240.853 303.600 e 3.124.900 c 114.554.299 1.247.795.000 319.200 e 2.985.500 535.200 e 2.755.800 613729.259 87.619.000 73.000 e 1.320.700 4.837.397 636.701.092 c1.200.621 c 4.677.252 1.558.800 e 9.684.100 1.227.104 e 9.684.100 1.227.104 e 1.520.129 248.400 e 91.500.129 248.400 e 91.500.129 248.400 e 911.000 333.100 e 1.603.300 9214 40 85 12 100 100 100 100 70 125 640 130 650 100 Trenton—
Broad St Nat Bank
Capitol City Tr Co\_
Chambersburg TrCo
Plirst-Mech Nat Bk
Hanover Trust Co\_
Trenton Banking Co
Trenton Trust Co\_
Wilbur Trust Co\_
Woodbury—
Farm & Mechanics'
National Bank
FirstNat'l Bk&Tr Co
Weedbury Trust Co\_ 47 50 inal 725 210 140 260 No 675 200 130 250 100 250,000 150,000 100,000 2,000,000 300,000 1,000,000 1,400,000 200,000 c1,341,023 181,312 28,022 5,267,816 340,603 2,095,461 2,763,821 159,763 11,691,058 990,446 1,015,311 31,501,441 2,206,590 13,812,018 22,468,410 1,955,627 100 100 100 50 100 50 50 100 100 25 100 100 50 100 100 58 21 120 150 63 26 135 160 85 65 75 1,500,000 2,000,000 680,000 500,000 500,000 ie Dec. 31. 10,000,000 1,000,000 2,000,000  $\begin{array}{c} \bar{2}\bar{5}\bar{0} \\ 240 \\ 200 \end{array}$ 240 230 190 5,400,560 e 746,700 557,089 e2,507,798 819,649 e 734,400 54,439,888 1,500,000 24,361,271 7.037,700 6,893,922 17,018,781 13,701,145 100 190 225 100,000 c 200,000 c c 464,370 530,712 c 442,754 2,097,522 2,277,210 1,227,202 85 200 650 262 59 5 32 570 113 19 41 236 10 46 % 20 20 79 28 550 110 16 35 231 National Banks Sept. 24. State Institutions Sept. 24. **NEW YORK** 100 (\*Outside New York City.) 1,550,000 1,202,772 23,335,148 21,000,000|87,278,208|660,772 20 20 25 10 Albany—
Oentral Bank......
Mech & Farmers....
Nat Com Bk & Tr Co.
N Y State Nat Bank.
First Trust Co.... share. Per 200 202,111 1.689,798 5,111.063 2,730,495 2,718,048 800 700 290 525 4434 625 275 500  $\begin{array}{c} 21,000.000 \mid 43,425,968 \\ \hline 10.000.000 \mid 12,894.726 \\ 500.000 \mid 510,496 \\ 6.000.000 \mid 11,353,149 \\ 15,00,0000 \mid 635,365 598 \\ 500.001 \mid 144,600 \\ 4.000.0001 \mid 6,500.000 \\ 6.000.0000 \mid 8,008,868 \\ 750.000 \mid e1,192.100 \\ 2.000.0000 \mid e3,442.950 \\ 90.000.0000 \mid 23,42.950 \\ 1.000.0000 \mid 2407,671 \\ 32,200.0001 \mid 62,250,200 \\ 500,000.0001 \mid 2407,671 \\ 33,200.0001 \mid 63,250,200 \\ 10,000.0001 \mid 2407,671 \\ 32,200.0001 \mid 63,250,200 \\ 40,274 \quad 40,274 \\ 3000.0001 \mid 40,274 \\ 40,274 \quad 40,274 \\ 3000.0001 \mid 46,22,546 \\ \end{array}$ 100 49,216,359 1,536,812 23,509,872 225,884.952 83 1814 115 93 21 1/4 119 100 100 25 20 Auburn— Oayuga Co Nat Bk... Nat Bank of Auburn Auburn Trust Co... share. 300 250 600 100 100 100 30 48 33 51 Binghamton— Oitisens Bank Oity National Bank First National Bank People's Trust Co... 100 100 100 Pe 150 600 350 share. 400 450 450 455 250,000 200,000 600,000 i 500,000 400 105 19 35% 95 15 33 34 100 20 10 b3.200,000| e5.250,200 50,000,000| 85.390,453 700,000| 440,274 3.000,000| 4,622,546 27,500,000| 23,610,265 10,000,000| 9,527,096 12,500,000| 6,991,919 10,000,000| 24,830,016 500,000| e1,417,100 2,000,000| e1,417,100 2,000,000| 27,503,497 8t Co. retur Sept. 24. 104.924 68.200 1.761.286 186.294 255.842 1.115.245 396.600 1.085.645 52.400 1.302.634 565.483 c21 081178 6.453.636 6.453.636 Brooklyn-State B Per s date Sept 24. share. Bay Parkway Nat Bk
Bensonhurst Nat Bk
Bensonhurst Nat Bak
Brooklyn Nat Bank.
Clitizens Bk of Bklyn
Flatbush Nat Bank.
Fort Greene Nat Bk.
Fort Greene Nat Bk.
Globe Bk. Tr Co.
Kingsboro Nat Bank
Lafayette Nat Bank.
Nat Bk of Ridgewood
Nat Exch Bk. Tr Co
People's Nat Bank.
Brooklyn Trust Co.
Midwood Trust Co.
Midwood Trust Co. 1.497.548 875.300 7.611.981 1.838.777 1.974.818 10.474.336 2.264.591 5.860.044 1.707.700 2.243.791 7.340.086 13.213.008 9.970.094 100 100 30 32 24,059,686 219,412,739 63,455,491 291,857,055 4,430,771 43,429,689 3,603,483 6,239,600 57,777,211 25 20 25 20 20 100 20 100 60 65 148 6 121 153 126 200 25 2950 125 140 95 120 24 110 140 28 20 2750 300.000 236,200 100 5.250.600 25 share 67 95 130 150 150 2050 350 460 2550 450 475 2750 95 Rochester—
First Nat Bk & Tr Co
Lincoln-Allia Bk & Tr
Central Trust Co...
Genesee Vall Tr Co..
Roch Truste 8D&Co.
Security Trust Co...
Union Trust Co... 100 100 100 100 1,000,000 2,000,000 1,562,863 4,296,375 1,162,940 c2,604,244 c3,503,307 c3,295,054 c4,423,959 7,663,174 60,381,601 19,751,254 23,054,560 44,121,720 33,539,783 58,759,588 20 20 25 20 100 2,000,000 600,000 1,000,000 1,000,000 300,000 45,000,000 Per 31 157 share. 40 157 75 300,000 5,500,000 200,000 1,250,000 6,000,000 10,000,000 251,030 11,469,638 57,941 751,964 23,107,631 2.102.025 95.519.458 1.374.746 8.924.220 128.374.956 230.114.221 25 100 50 100 25 Schenectady— Mohawk Nat Bank... Union National Bank Capitol Trust Co... Citizens Trust Co... Schenectady Tr Co... 66 181⁄4 500,000 300,000 300,000 300,000 750,000 71 181⁄2 80 85 25 100 100 100 100 c20 48208 155 350 550 145 330 500 Elmira-Per 140 share. hemung Can Tr Co irst Nat Bk & Tr Co 800,000 1,237,500 2.073.325 1.582.777 20 25 Jamestown—
American Nat Bank
Bank of Jamestown
Farmers & Mech Bk
The First Nat Bank
Nat Chautauq Co Bk
Umon Trust Co Per 48 58 98 69 100 Byracuse— Lincoln Nat Bk & Tr Merch Nat Bk & Tr Salt Springs Nat Bk-First Trust & Dep Co Syracuse Trust Co\_\_ shar 50 62 103 71 105 6,368,254 7,923,134 8,199,116 85,351,566 41,486,216 300,000 500,000 600,000 153,300 500,000 600,000 313,688 831,764 555,906 753,837 888,718 1,164,495 220 85 \*175 240 100 100 100 25 550 100 80 Troy—
Manufac'rs Nat Bk
National City Bank
Union Nat Bank
Troy Trust Co.... shar Deposits N ew York Ci ly banks are repo 1931. Sur plus and profits are of dale Sept.24.19 30 for State banks. A divi companies in New York City and livo lway and I ndustrial" Section, pag e 26 New York City— are of Jan. 3. for National and of banks and trus found in our "Ra rted ne t and Sept. 24'30 idend record klyn m ay be 2.5 120 Utica—
First Bk & Tr.\_\_\_\_
Oneida Nat Bk & Tr
Citizens Trust Co.\_\_
Utica Tr & Dep Co.\_\_ share 75 55 67 14 45 found in our "Rai
Amaig Bank of N Y
Amer Union Bank.
Bk of America N.A.
Bk of United States f
Bank of Yorktown.
Berardini State Bank
Bryant Park Bank.
Chase National Bank
Chat Ph Nat B & T Co
Columbus Bank.
Comm'l Nat Bk & Tr
Dunbar Nat Bank.
Eastern Exch Bank
Fifth Avenue Bank.
First National Bank
Gimbel Bros Bank. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 100 - 55 25 55 units 1 100 - ----100 - ----100 - ----100 - ----100 165 100 250 100 250 100 3575 100 3575 75 58 3 140 Watertown—
Jefferson Co Nat Bk
Watertown Nat Bk
North'n N Y Tr Co
Westchester Co—
Mt. Vernon—1st N.
Mt Vernon Tr Co.
New Rochelle—
Central Nat Bank
Nat City Bank
Nat City Bank
Nor Ave B & Tr Co
Huguenot Tr Co.
N Rochelle Tr Co.
Ossining—1st Nat Bk
& Trust Co.
Ossining Trust Co.
Peekskill—
Westches Co Nat
Pleas. B& Tr Co
Port Chester—1st N.
Bk, & Tr Co.
Mutual Trust Co. rice s Vom. p 200 551,482 260,801 1,155,945 7.692.116 4.521.770 9.521.736 100 100 25 35 9114 74 195 265 1250 150 88¼ 71 165 250 140 share 1200 140 c1,271,013 c1,734,697 500,000 1,500,000 300,000 500,000 300,000 450,000 400,000 275,709 866,906 321,433 483,880 1,180,179 3,024,452 14,498,106 2,758,953 6,096,441 10,328,089  $\begin{array}{c} 20 \\ 20 \\ 100 \\ 100 \\ 20 \\ 275 \end{array}$ 100 160 300 450 300 250,000 200,000 264.129 428.719 1,564,074 3,240,704 100 100,000 1.249.738 9,745,427 50 550 3,283,083 200,000 395 242 227 100 325 493,249 341,271 8,957,723 4,256,243 500,000 210 350 210 400

\*Sale price. a Eastern Exchange Bank consolidated with the Underwriters Trust Co. as of Dec. 18 1930. b Merger of the Manufacturers Trust Co., the Public National Bank & Trust Co., the Bank of United States and International Trust Co. abandoned. c Dec. 31 1930. d March 27 1930. e Sept. 24 1930. f Closed Dec. 11 1930. g New stock. i Controlled by the Marine Midland Corp. k Closed on Dec. 23 1930. l Last sale. z Exdividend. y Ex-rights. z With rights.

National Bank Sept. 24.	ks NE	W YOR		Instit ept. 2	utions 4.			National Ban Sept. 24.	ks ,	OHIO	State S	Instit	ution.	1
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.			Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	As
ye—Rye Nat Bk arrytown N B&TrOo	250.000 200.000	s 330,113 246,242	4,443,057 <b>2,518,44</b> 3	20 100	125 350	130 375	Clevela Guardi Union	eland (Con.) nd Trust Co an Trust Co Sav & L Co Trust Co	900,000	870,568	3,165,778	100 100 100 25	320 324 	322 356 110 77
Vitte Plains— Citizens Bank West Title & Tr Co County Trust Co.	2,000,000 500,000	707,159 2,971,028 2,224,339	8,090,898 5,658,957 12,073,836	100 20 100	500 100 600	510 110	Colu Brunso City Na	mbus— n Bk & Tr Co at Bk & Tr Co.	250,000 1,200,000	43,527 2,136,360	2,811,393 21,077,902	100	Per	sha 39
onkers—First Natl Bk & Tr. Yonkers Nat Bank & Trust Co Westches'r Tr Co.	1,000,000 400,000 800,000	417,628	23,832,333 13,058,924 10,083,359	20		160 160 1025	Columi Fifth A First C Huntin Market	ous Nat Bank ous Sav Bank ve Sav Bank itizens Tr Co- gton Nat Bk t Exch Bank rn Sav Bk Co	50,000 c200,000 c2,500,000 2,000,000 100,000	97,504 81,865 2,113,228 2,251,417 442,668	3,017,552 1,442,188 2,026,673 33,487,212 27,524,188 3,048,203 1,218,542	100 100 100 100	66 c 34 610 210	36
National Banks Sept. 24.	NORT	H CARO	LINA Sta		titution . 24.	ıs	Day Merch	ational Bank ton— ants' Nat Bk	c1,500,000	2,035,961	21,699,931	20	c Per	sha
Asheville— lat Bank of Comm.	200.000	120,000	<b>2,</b> 213. <b>7</b> 72	100			Third Trus Winter	ust Co Nat Bank & t Co N Bk & Tr. Trust Co	200.000	365,000 864,019	13,360,197	100 100 100 20	195 250 250 75	265 265 265 83
Charlotte— arlotte Nat Bank_ ammercial Nat Bk_ ret National Bank_ er & Farm N Bk_ nion Nat Bank_ merican Trust Co_ depend ce Tr Co_	200,000 300,000	786,405 442,579 8 625,175 701,076	3,978,860 3,184,203 1,888,347 2,941,119 2,934,928 17,552,620 6,695,402	100	200 200 180 175	share. 250 250 400 350 185	Tole Americ Com Sa First N West T	do— an Bank av B & Tr Co_ ational Bank_ coledo Nat Bk	200,000 700,000 500,000 200,000	88,243 621,270 2,026,642 104,016	1,624,606 15,926,469 11,603,058	7	Per 125 250	sho
Durham— liens' Nat Bank. lelity Bank. st National Bank. ome Savings Bank.	100,000 120,000 600,000 100,000	1,025,402 129,579 1,174,134 575,819 105,000 201,782	983,797 10,060,421 6,854,983 1,320,000	18,49	Nom 150 300 180 47 110	175 310 200	Ohio 8 Secur-I Spitzer Toledo Union	Bk & Tr Co Iome Tr CoR T & S Bk Trust Cor & Sav Bk	3,000,000 1,500,000 600,000 5,000,000 250,000	342,389 4,115,219	31.420.605	100 25 100 50 100	400 70 226 125	8
Greensboro— ited Bank & TrCo  Raleigh— mm'l Nat Bank	100,000 r1,000,000 600,000		1,618,862 6,713,648 6,038,534	100	110 150 Per 100	150 120 155 share.	City Tr Comme Dollar First N	ngstown— r & Sav Bank_ er'l Nat Bank_ Sav & Tr Co_ ational Bank_ ing Nat Bank ing Sav & Tr_ Nat Bank	2,500,000 2,500,000	1 1 020 120	7,842,077 22,349,827 19,441,003 3,786,654 3,016,218	100 100 100 100 100 100	280 285 155 190	28. 30 16. 20
Caro Bk & Tr Co Wilmington— ople's Say Bk & Tr llm Say & Tr Co	2,500,000 100,000 800,000	1,979,334 296,213 577,518	2,346,193 5,095,763	10	15 Per 100 40	18 share. 105 50	Second	Nat Bank	200,000	35,887	1,731,369	100	120	13
Winston-Salem— rmers N Bk & T Co ople's Nat Bank— achovia Bk & Tr—	500,000 d 150,000 2,500,000	32.713	2,500,000 1,164,671 45,884,503	100 100 100	Nom-	inal.		National Ban Sept. 24.	ks OK	LAHON		Instit	utions	J
							Gutl First N First S	hrie— ational Bank_ tate Bank	100.000 50.000	s 148,892 62,127	2,731,394 1,340,126	100 100		sh
National Banks Sept. 24.	NORT	'H DAK	OTA Stat	e Ins Sept.	titution 25.	3	First N	lester— at Bk of McA kogee—	100,000	49,189	2,171,325	100		-
Fargo— akota Nat Bank rgo National Bk rst Nat Bk & Tr Co erch Nat Bk&TrCo or & Dakota Tr Ce	150,000 50,000 4300,000 6250,000 150,000	133,202 78,271 289,603 86,372 134,936	2,536,897 826,051 7,673,310 3,117,228 661,404	100 100 1	Per	share.	Citizen Comme First N Okla Capito	s National Bk ercial Nat Bk_ at Bk & Tr Co homa City— l State Bank_ at l Bk & Tr Co	300,000 500,000	288,310 264,838 71,178	4,233,485 6,434,439	100 100	175 225 Nom Per 100	20
National Ban Sept. 24.		ОНЮ	State		utions	7	First N Fidelity Liberty Trades	at Bk & Tr Co y Nat Bank v Nat Bank men's Nat Bk	5.000,000 300,000 n1,200,000 500,000	2,184,053 129,565 s 577,491 184,273	62,594,690 5,868,369 14,456,244 6,367,643	100 100 100	75 190 300 225	25 35 27
Akron— on Dep Bk & Tr Co ommercial Bk & Tr ome Savings Bank	2,750,000 350,000 200,000	2,914,628 464,732 289,216	32,744,436 5,197,316 4,305,428	25 50 100	Per 65 125 200	share. 80 135	Nat Bl	ge Nat Bank at Bk & Tr Co Nat Bank of Com'erce ge Trust Co	3,000,000 2,500,000 200,000 1,000,000	$\begin{array}{c} p3,435,713 \\ 1,320,703 \\ 172,566 \\ 498,668 \end{array}$	66,874,087 35,676,477 4,396,656 2,195,936	20 20 20 20 100		7 4 2 6
me Savings Bank. lo State Bk & Tr. andard Sav Bank. estone Pk Tr & SB st-City Tr & S Bk	1,000,000 100,000 200,000 3,500,000	2,914,026 464,732 289,216 673,277 36,830 393,705 4,113,756	5,197,316 4,305,428 9,143,086 825,000 6,716,283 39,078,053	100 100 100 50	85 160 165	200 95 180 180		National Ban Sept. 24.	ks 0	REGON		Instit	utions	]
Canton— nt Say B & T Co. me Savings Bank. st National Bank.	200,000 500,000 500,000	116,099 \$ 307,683 1,622,799	2,549,844 9,648,722 11,887,569	100	165	190 1400	Amer N Bk of B	land— Vational Bk Cast Portland	400,000 100,000	87,705	6.083,324 1.133,273	100 100		sh
Cincinnati— las Nat Bank of Comm & Tr Co ighton Bk & Tr Co nn Bk & Tr Co lumbla B & S Co st National Bank	150,000	\$1,294,790 477,832 643,429 380,996 289,524 \$5,807,931	7,448,851 5,792,286 13,571,456 3,778,491 2,034,002 52,489,676		Per	500	Central G W B: Citizen First N Securit Hibern Live St	ola Nat Bank Nat Bank Lates & Co S Nat Bank ational Bank y Sav & Tr Co Ia O & Sav Bk ock State Bk llar Nat Bank	500,000 500,000	36,665 27,159 319,852 1,497,001 734,445 279,523	1,398,360 4,108,478 45,973,810 h 317,798 7,553,405	100	235	16
rwood-Hyde Park Bk & Tr Co ncoln Nat Bank rthside Bk & Tr Co kley Bank arl Market Bk & Tr ople's Bk & Sy Co ov S Bk & Tr Co cond Nat Bank	200.000	\$1,444,490 380,000 175,895 \$1,303,534 403,769 2,438,642 1,770,343	6,249,946 9,800,094 2,750,000 2,656,485 9,357,499 4,828,801 32,204,785 9,079,472 4,792,257 3,455,329 14,755,723 37,009,399	100		400 750	Portian	d Tr & Sav Bk States N Bk  National Ban	3,500,000	4,306,768	71,900,555	20	100	107
Onio S BK & TT Co	1,000,000 250,000 250,000 1,250,000	2,438,642 \$1,070,342 \$ 519,617 161,141 1,508,621 5,326,784	9,079 472 4,792,257 3,455,329 14,755,723	100 100 100 100 10		1981/2	Aller	Sept. 24.	FEIN	NSYLVA	INIA S	ept. 2	4.	8
sstern Bk & Tr Contral Trust Contral Trust Contral Trust Contral Con	4,000,000 5,000,000 100,000 100,000	5,326,784 6,933,594 329,370 25,000	37,009,399 82,300,752 3,935,951 80,000	100 100 100	265 Per	255 share 600	Allento Mer-Ci sidge lecond	wn Nat Bank t Nat Bk & Tr Ave Dep Bk. Nat Bank wn Trust Co. av & Tr Co Vall Trust Corust Co	1,000,000 50,000 450,000	2,572,537 137,776 1,364,826 644,924 543,770	9,327,300 8,306,884 1,847,402 5,751,135 3,218,122 2,290,566 5,210,656 3,124,651	100 25 50 910 80 10 50 50	380 125 250 55 160	3: 1: 2: 1: 6:
entral United Nat Bank		\$4,874,180 502,083 670,537 \$2,097,579 \$1,697,081 299,824 1,170,360		20 100 100 100 100	57 ¼ 150 365	100	Alto First N Becond	ona— ational Bank Nat Bank	150,000 125,000 200,000	549.046		3 1 1	Per	17

<sup>\*</sup> Sale price. a Controlled by Transamerica Corp. b Member West Coast Corp. c Member of the BancOhio Corporation. d Controlled by the International Bankstocks Corp. e Member First Bank Stock Corp. f Closed on Dec. 4 1930. g New stock. h Trust funds. i Member Northwest Bancorporation. k Acquired the Youngstown State Bank and the Youngstown Savings Co. as of Dec. 1 1930. l Last sale. n Affiliated with the Exchange National Bank of Tulsa. Okla. o Central Trust acquired control as of Dec. 8 1930. p Absorbed the Central National Bank & Trust Co. effective Nov. 1 1930. r Formerly the Greensboro Bank & Trust Co., name changed as of Nov. 8 1930. s Dec. 31 1930. v Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. x Ex-dividend. y Ex-rights.

National Banks PENNSYLVANIA State Institutions Sept. 24.

#### Surplus & Profits. Gross Deposits Capital. Par. share 200 700 300 400 200 300 65 Per 175 500 250 375 190 250 62 Brie—Bank of Erie Tr Co-First National Bank Marine Nat Bank Second Nat Bank Erie Trust Co Secur-Peoples Tr Co Union Trust Co \$ 315,619 1,837,323 878,956 1,223,162 1,328,257 n1,287,566 83,617 \$ 2,333,702 10,670,667 8,645,601 12,961,085 11,303,116 13,964,163 1,688,033 \$ 125.000 800.000 500.000 500.000 300.000 216,200 100 100 100 100 50 100 50 Per 150 168 175 80 Barrisburg— East End Trust Co— Harrisburg Nat Bank Central Trust Co— Commercial Tr Co— Commonwealth Tr-Co Dauphin Dep Tr Co— Harrisburg Trust Co— Union Trust Co— Union Trust Co share 85,213 911,566 906,707 *i*118,201 2,119,551 831,062 1,171,399 123,461 299,253 1,870,731 2,653,374 3,397,635 930,127 8,071,018 5,089,953 4,366,792 1,698,403 3,951,191 200.000 300.000 400.000 125.000 937.800 300.000 400.000 300.000 250.000 50 25 50 20 20 100 100 100 82 180 85 85 550 15 195 500 14 190 Lancaster— Oonestoga Nat Bk. Fulton vat Bank. Lancaster Co Nat Bk Agricul Tr & Sav. Farmers' frust Oo. Lancaster Trust Oo. Northern Tr & S Oo. 200,000 400,000 300,000 300,000 1,062,500 280,030 200,000 870,578 877,591 n841,251 244,903 2,741,195 2,138,987 814,000 6,026,602 5,336,610 4,573,300 2,284,569 15,429,498 13,562,734 4,800,000 29, 1930. 10 614 10 x 48 100 100 10 x 17 Philadelphia-De posits of N ational banks date Dec. share. 7 14 52 110 19 Adeiphia Bk & Tr Co Central-Penn Nat Bk City Nat Bk & Tr Co Com Nat Bk & Tr Co Com Nat Bk & Tr Co Com Nat Bk & Tr Co Erie National Bank First National Bank First National Bank Gimbel Bros Bk & Tr Cuardian Bk & Tr Co Kensington Nat Bk Lehigh Nat Bank Arket St Nat Bk Nat Bk Ger & Tr Co North Broad Nat'l Bk Northe Toad Nat'l Bk Northe't Nat Bk & Tr Northw Nat Bk & TC Coverbrook Nat Bk Cliney Bank & Trust Philadelphia Nat Bk Roosevelt Bank Second Nat Bank Second Nat Bank Second Nat Bank Sixth Nat Bank Second Nat Bank Sixth Nat Bank Southwestern Nat Bk Tioga National Bank Tradesmen's National Bank & Trust Co Banker Trust Co Banker Trust Co Bankers Trust Content Tr & Sav Co Cheetnut Hill T & Tr Columbus Title & Tr Content Tr & T Co Frankin Trust Co Frankin Trust Co Frankin Trust Co Girard Av T & T Co Haddington T & T Co Haddington T & T Co Hamilton Trust Co Integrity Trust Co Integrity Trust Co Hamilton Trust Co Hamilton Trust Co Hamilton Trust Co Hamilton Trust Co Manayunk Frust Co Manayunk Frust Co Manayunk Frust Co Morth Ser Co Haddington T & Tr Co Haddington T & Tr Co Hamilton Trust Co Hamilton 1,431.765 56,120,000 6,661,000 18,746,000 $\begin{array}{c} 1,1,23,000 \\ 2,000,000 \\ 2,851,208 \\ 3,111,000 \\ 231,830 \\ 200,000 \\ 231,830 \\ 201,200 \\$ 20 100 100 89 135 355 60 135 135 505 60 11 65 1025 250 96 280 57 260 120 50 50 100 100 100 50 100 50 50 20 100 100 100 100 100 100 100 115 10 475 55 9 55 92 115 200 x 94 235 53 230 105 18 e 1,458,948 36,035,000 1,711,399 2,462,193 6,409,125 617,465 45,066,592 2,989,424 1,532,259 1,974,188 16,471,091 1,974,188 16,472,231 99,172,528 467,787 265 88 130 9¾ 285 98 150 10¾ 100 50 50 100 64 41 18 62 69 45 21 72 50 50 10 50 100 50 100 100 100 19 475 330 129 14 24 500 355 500.000 2.251.313 3,000.000 8.151.608 1,400.000 4.210.378 200.000 637.672 150.000 248.682 250.000 373.651 882.250 4.483.190 2,987,920 nl5,992.181 200.000 181.466 10.672,556 41.049,062 222,009,526 3.629,786 74.329,253 3.110,976 3.693,836 16.797,118 60,761,250 2.046,506 10 65 10 45 50 245 10 125 100 270 100 250 10 61 10 x 80 50 78 70 45 48 270 130 310 275 66 85 83 1.300,000 4,283,951 1,000,000 1,806,628 250,000 788,234 250,000 47,007 375,000 1,114,386 21.500,413 7,553,552 3,387,231 865,068 8,674,701 50 50 25 50 225 260 1200 130 40 100 --- $\begin{array}{c} 375,000 & 1,114,386 \\ 3,500,000 & n1,374,722 \\ 300,000 & 112,500 \\ 1,375,000 & n3,269,055 \\ 500,000 & 317,188 \\ 966,750 & 1,106,530 \\ 500,000 & 1,513,019 \\ 200,000 & 2,736,601 \\ 250,000 & 230,670 \\ \end{array}$ 12,448,221 1,000,000 22,937,312 1,005,600 5,043,593 14,678,573 9,015,067 9,517,319 2,082,503 50 10 10 50 10 100 60 10 100 20 9 36 55 19 950 230 140 170 25 13 40 70 24 1025 250 155 210 8,232,400 n36675083 200,000 f 30,000 800,000 496,604 640,620 f 159,693 3,200,000 17,184,482 3,131,200 2,497,312 100 100 100 10 100 100 535 69 120 105 4 560 168 7.500.000 16,888,183 254,600 96,478 47,649,203 2,494,803

National Banks PENNSYLVANIA State Institutions Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bia.	Ask
Phila.—(Con.)	300,000	\$ 512.917	<b>3</b> <b>2,2</b> 50,926	- 50	Per 110	share 115
Roxborough Tr Co Security Title & Tr United Sec Trust Co_	300.000 661,450 750.000	512,917 101,619 823,166	917,570 10,814,449	100 100		205
Pittsburgh— Allegheny Val Bank	7 S	369.400	3 926 282	50		
Amst eBk&TrofPitts	200,000 100,000	369,400 120,576 f 387,143 51,191 n4,918,310 273,084 n1,350,395 1,927,859 n2,460,641	3,926,282 1,839,322 1,667,307 444,697 50,757,358 2,476,216 13,858,349 16,281,083	100 -50		
Bk of America Tr Co Bank of Pittsb, N A Bank of Secured Savs	255.953 3.000.000	$ \begin{array}{c} 51.191 \\ n4.918.310 \end{array} $	444,697 50,757,358	10000000		135
Bank of Secured Says Braddock Nat Bank	125.000 500.000	273.084 $n1.350.395$	2,476,216 13,858,349	50 50 100		
Braddock Nat Bank City Dep Bk & Tr Co Diamond Nat Bank	1.000.000	$ \begin{array}{c} 1,927.859 \\ n2,460.641 \end{array} $	16,281,083 23,624,527 44,921,991 9,478,226 8,015,002 60,005,393	100		600°
Dollar Savings Bank Duquesne Nat Bank	d 500,000	n2,460,641 n3,417,635 1,268,223 1,124,938 n8,664,064 240,516 413,571 n7,709,391 368,915	9,478,226	(d) 100		375
Exchange Nat Bank Farmers Deposit Nat	750,000 6,000,000	n8,664,064	8,015,002 60,005,393	100		82
Fifth Avenue Bank First Nat Bk of Birm First National Bank.	100,000	240,516 413,571	60,005,393 2,298,477 2,300,000 68,548,957 4,660,205	50 100		
rordes National Bk_	<b>6,000,000</b>	n7,709,391 $368,915$	68,548,957 4,660,205	100		360
Fourteenth St Bank Freehold Bank	200,000	1,125,433	1,595,407	50 100		175
Highland Nat Bank Homewood Peop Bk.	200,000 100,000	258,046	4,142,313	100 50		
Iron & Glass Dol Sav Keystone Nat Bank	600.000	n1,408,473	9,255,835	100 100		350
Mellon Nat Bank Monongahela Nat Bk Nat Bank of America Ohio Valley Bank Penn Sav Bk & Tr Co Pittsburgh State Dk	1.000.000	n1,278,655	4,142,313 4,304,341 4,202,977 9,255,835 222,797,121 15,838,654 6,156,860 2,316,472 2,497,204 1,349,504 7,049,239 5,759,934	100		
Ohio Valley Bank	100.000	201,301	2,316,472	100 100 100 50 50		****
Pittsburgh State Bk- Second Nat Bank	125,000	59,746	1,349,504	50		
Third National Bank Union National Bank	500,000	430,000	5,759,934	100		530
Union Savings Bank. Western S & D Bank	1,000.000	3,205,333	33,493,577	100	135	
Western S & D Bank Allegheny Trust Co Bloomfield Trust Co	700.000	n1,408,473 n15,606,164 n1,278,655 n 687,743 201,301 f 209,698 1,444,032 430,000 n6,149,379 3,205,333 7,54,292 1,108,586 65,254 4,67,773 2,007,891 2,451,061 f 164,836 f 961,099 n8,662,097 368,653 606,033 410,993	7,049,239 5,759,934 27,002,882 33,493,577 3,720,438 6,965,839 1,942,576 26,366,162 13,738,002 13,201,015 2,362,981 176,908	100	135 330	
Colonial Trust Co Com'wealth Trust Co	2.600.000 1.500.000	4.467.773	26,366,162 13,738,002	100		300 290
Dollar Say & Tr Co	1.000.000	2,451,061 f 164,836	13,201,015	100		
Dormont S & Tr Co Farmers Deposit Tr Fidelity Trust Co	1,320,000 2,000,000	2,007,891 2,451,061 f 164,836 961,099 n8,662,027 368,653 606,033 410,993 523,253	176,908 17,013,833	100 25		165
Fidelity Trust Co Franklin Say & Trust Hazlewood S & T Co Hill Top S & T Co	175.000 165.400	368,653 606,033	17,013,833 2,877,880 3,092,426 2,798,072	25 100		
	150.000	410,993	2,798,072	100 50		
Bank & Trust Co	125.000	523,253 94,356	3,558,000 1,119,502	50		
Merch Sav & Tr Co. Metr Sav Bk & Tr Co Oakland Sav & Tr Co	200.000 300.000 300,000 500.000	202,805 690,078	3,030,207 6,386,954	50 100 100		
Penn Bk & Tr Co Penn Trust Co	300,000	328,414 753,257	3,734,823 5,023,523	100		
	5,456,271	n16394.362		20		137
Tr CoPeople's Trust CoPotter Title & Tr CoProvident Trust Co	250,000 500,000	n16394,362 489,214 n1,042,115 354,587 230,395 337,247 79,085	79,438,461 5,389,121 9,398,528 1,425,507 4,953,280 1,923,749 607,209	100		
Real Est Say & Tr Co	150,000 400,000	354,587 230,395	1,425,507 4,953,280	100		
South Hills Trust Co.	125.000 125.000	337,247 79,085 n61873,930	1,923,749 607,209	100		
Union Trust Co	1.500.000	n61873,930 $1,327,120$	165,638,113 10,896,827	100	12300	275
Washington Tr Co- West End 8 B & Tr William Penn Tr Co-	1.000.000 125.000 125.000	1,327,120 823,217 246,940	1,523,749 607,209 165,638,113 10,896,827 5,082,885 1,802,217	50 50		
Workingman's Savgs Bank & Trust Co		2,556,431	12,643,087	50		
Reading— Farmers' Nat Bank &					Per	aham
Trust Co	500.010 1.000.000	1,701,179 566,385	9,318,713 5,070,394	30	140	150
PennNatBank&TrCo Readg Nat Bk&Tr Co Berks Co Trust Co	1.000.000	1.740.615	11,897,013 6,040,347	10 10 10	51 20	173 55 33 22
Berks Co Trust Co Colonial North Eas Tr Pennsylvania Tr Co.	1,500,000 2,000,000	1,592,684 1,259,459 2,473,112	7,149,871 12,057,165 6,922,628	10	30 20 41	22 44
Reading Trust Co	1.170.300	3,832,862	6,922,628	10	45	47
Scranton— Bosak State Bank	500.000	930.494	5,490,184	50	Per 270	share 280
Elec City Bk & Tr Co First National Bank	5,000,000 200,000	259,296 5,206,365	1,556,633	25		$\frac{210}{127}$
Green Ridge Bank Keystone Bank	125.000	930,494 259,296 5,206,365 297,851 281,613 536,779 278,579	834,933 1,710,976 3,223,708 1,842,760	50		133 250
Nor. Scr'onBk&TrCo Providence Bank	500,000 200,000	536,779 278,579	3,223,708 1,842,760	25 50	85	$\frac{90}{185}$
South Side Bk & Tr. Third Nat Bk & Tr Co	400,000	1,274,691	8,495,687	25	60	148
Union Nat Bank West Side Bank	500,000 250,000	n 406,699 $i$ 754,178	4,030,023 3,684,968	100 25		253 151
Anthracite Tr Co Dime Bank-Lincoln	500.000	558,830	4,854,470	50		130
Trust Co	1,500,000	1,984,294	16,444,213	10	30	32
Wilkes-Barre- Jime Bk Tit & Tr Co	500.000	1,150,885	3,129,679 6,987,234	50 100	Per	8har
First National Bank	750,000 250,000 50.000	1,967,815 348,111		50	125	550 130
Heights Deposit Bk	2 (100) (100)	<b>5.766,896</b>	16,281,840	50	275 205	215
Penn Lib Bk & Tr Co Second Nat Bank So Side Bk & Tr Co Julon Sav Bk & Tr	325,000 1,000,000 125,000 500,000 499,000	3.184,453	10,612,583	50 25 100 50 25	700	105 735
Juion Sav Bk & Tr.	500,000	410.710	1,916,065	25 100	40 95	200 105
W-B Dep & Sav Bk. Wyoming Nat Bank. Wyoming Val Tr Co.	500.000 500.000	3.184,453 261,750 410,710 1.806,258 1,927,338 1.871,250	1,726,628 16,281,840 3,997,443 10,612,583 1,763,000 1,916,065 5,311,051 5,335,690 6,061,900	50 50	270	170 285
Williamsport—		1,0/1,200	0,001,000	~	Per	share
First National Bank	600,000 250,000	568,476 374,160 606,719	3,761,002	10 20	23	25 65
Williamsport N Bk Lycoming Trust Co Susq Trust Co	b2.000.000 b 500.000	606,719 773,556	3,761,002 2,158,071 11,066,058 3,739,680	10 20 100 <b>5</b> 0	245 135	250 150
						1.

\* Sale price. a Closed on Dec. 22 1930. b Consolidation of the Susquehanna Trust Co. into the Lycoming Trust Co. approved by stockholders and became effective about Jan. 1 1931. c Aug. 30 1930. d A mutual savings bank. e Sept. 24 1930. f June 30 1930. g Ex-rights. i March 27 1930. k Closed Dec. 29 1930. l Last sale. n Dec. 31 1930. o New stock. x Ex-dividend. y Closely held.

National Ban Sept. 24.	* PENN	ISYLVAN	VIA State 1	Institu	tions			National Ban Sept. 24.	ks	TEXAS		Instit	utions 1.	1
- 12 at	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.			Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	As
York— entral Nat Bank rov & Mech N Bk	\$ 250,000 150,000	\$ 302,631 474,328	\$ 2,597,763 2,464,257	100 100	201	share	Dall: First N	at Bank	\$,000,000 150,000	\$ 7,331.536 33.591	\$ 87.008.709 2.061.343	20 100	Per 55 150	sha 56
irst National Bank. ndustrial Nat Bank. Vestern Nat Bank	500,000 125,000 225,000	249,967 489,143	5,931,533 1,411,098 3,390,367	100 100 100	200 1		Republ	State Bank_ ntile Bk & Tr_ Nat Bank ic Nat Bk &	<b>2</b> ,000,000 <b>5</b> 00,000	780.577 166,292	17,254.099 4,725.609	20 20	150 22 26	24 28
ork Oo Nat Bank ork N Bk & To Co luardian Trust Co	500,000	632,287 730,867	3,939,596 3,424,432 3,310,987	20 25 25	226 70 62 79 22014	71 63	Dallas	of Comm'ce_ Bk & Tr Co	4,000,000 150,000 1,000,000	2,681,493 474,456 426,162	49,882,946 4,532,267 6,033,779 1,596,270	100 20 100	270 28	30
ork Trust Oe	750.000	1,660,401	8,091,389	50	220%		State 7	iff Bk & Tr Co 'rust & Sav Bk Bk & Tr Co	100,000 100,000 125,000	44,352 20,360 25,000	841,021 1,004,629	100	135 20	150 50 24
National Bar Sept. 24.	ks RHO	DE ISLA	ND State Se	Institu	itions		El Pase First N	aso— o Nat Bank lational Bank_ lat Bank	300,000 1,000,000 300,000	183,998 287,995 994,925	3,130,683 12,311,807 11,909,294	100 100 100	155 100 500	150
Newport— quidneck Nat Exch Bk & Say Co	800.000	420,085	0.064.522	*0	*107	share.	Amer I	Worth— Bank & Tr Co- ental Nat Bk	100,000 750,000	41.772 430.715	758.788 8.816.445	100	Per 110 150	sha 160
lewport Nat Bank. lewport Trust Co	300,000 120,000 800,000	a146,974 538,018	9,964,522 622,027 4,097,923	60 100	*105 *212		Ft Wor	ational Bank- rth Nat Bank- ards Nat Bk- Bk & Tr Co	1,000,000 2,500,000 200,000 100,000	1,496.003 2,765.981 138,819 38,239	24,192,973 37,142,588 3,194,828 425,146	20 20 100	60 110	65
Providence— Blackstone Can Nat- columbus Exch Bk	500,000	15.	3,469,938	25		73	Gal	reston— ational Bank	200,000	382,671	9,285,781	100	Per 250	sha 300
& Tr Co New ligh St Bk & Tr Co fechanics' Nat Bk_	200,000 120,000 500,000	131,345 259,204 498,959	3,497,128 1,841,516 5,855,675	50 10 50 50	90 18 135 85	95 20 150	Hutch Ban	lational Bank ings-Sealy Nat	200,000 750,000	314,514 393,980	4,005,398 8,473,982	100	250	300
lat Bank of Comm- henix Nat Bank rovidence Nat Bk-	850,000 450,000 1,500,000	1,167,596 1,447,940 2,793,383	8,349,818 3,785,672 11,744,011	50 50 100	85 80 165 340	87 360	Hou	stional Bank ston— as State Bank.	1,000,000	351,127 a 7,793	11,566.557 807.290	No 100	135 minal 80	148 pri
ndustrial Trust Co. Incoln Trust Co. Thode I Hos Tr Co.	4,000,000 125,000 5,000,000 1,000,000	166,226 12,319,269	139,239,690 1,324,694 103,041,663 27,276,465	1000	4100	410 56 4400 310	First N City F	Vational Bank. Sank & Tr Co. on Nat Bank.	2.500,000 500,000 1.000,000	1,160,982 123,085 945,452	41,324.590 3,384.875 15.126.548	100 20 100	300	310 24 185
mion Trust Co Woonsocket— Veensocket Trust Ce	N	1,437,630 c 289,398			Per	share 1225.	Nat B Public	Nat Bank ank of Comm NatBk & TrCo	1,000,000 1,000,000 800,000	2,621.159 418.985	16.519.846 13.547.894 8.567.920	100	280 300 18	325 20
						=	Union South	Nat Bank Nat Bank Texas Comm'l Bank	1,000,000 1,500,000	1,293,673	5.918.670 15,343,804 30,007,358	100	220 225 330	230 230
National Banks Sept. 24.	SOUTI	H CARO	LINA State	e Inst Sept.	itutions 24.	<u>J</u>	Federa Fidelit Guard	y Trust Co y Trust Co ian Trust Co	400,000 200,000 600,000	218,624 383,034 1,139,626	2.162.591 116.286 5,897.180	100	350	378
Charleston— tlantic National Bk	200,000	179,564	<b>3,454,88</b> 3	100	and a second	share.	San Ja	on Land & Tr_ cinto Trust	1,000,000 500,000	703,532 524,994	5,168,218 4,580,672	100 100 100	170 150	165
Ditizens & Sou Bk Darolina Sav Bank Miners & Merch Bk	500,000 200,000 50,000 2,000,000	40,922	3,613,563 2,398,764 418,946 25,435,608	100 100 100	300 225 120 10	305 250 135 12	First N	t Arthur— Tational Bank_ ants Nat'l Bk_	100,000 100,000	867.780 338,924	6,300.212 2,909,190	100 100	475	950 500
eople's State Bk outh Caro Nat Bk o Carolina Sav Bk Columbia—	1,500,000 450,000	1,768,780 278,868	26,664,615 6,534,170	100 100	325	350	Alamo City C	Antonio— Nat Bank ent'l Bk&TrCo	2,000,000 1,300,000	583.331	14,193,389 14,131,539	100	Per 175	sha 185
Jentral Union Bank. Vat Loan & Exch Bk Peoples State Bank	312,000 500,000 237,000	235,842	4,776,794 4,871,687 4,626,275	===			Groos	ercial Nat Bk_ National Bank Nat Bank	300,000 1,200,000 250,000	77.083 1,459.614 375.927	3.225.646 $20.124.314$ $2.223.959$	100 100 100	130 310 180	140 325 185
Greenville—	200,000 200,000		1,561,866 2,456,425	100 10	280 26	290 27	Sam H Ban	k of Comm'ce_ ouston State k & Trust itonio Nat Bk_	600,000 100,000 500,000	514,652 31,767 158,924	8,448,936 406,701 3,046,550	100		118
Peoples Nat Bk Pledmont Sav & Tr- Spartanburg	6 50,000	145,219	2,503,865	8			Com'w	ealth B & TOo	800,000	155,608	3,049,967	100	Non- Per	100 ina
American Nat Bk Central Nat Bank First National Bank Mer & Farm Bank	150,000 400,000 500,000 100,000	394,114 166,666	447,165 4,107,443 3,283,102 742,160 188,557	100 100 100 100	130 95 70	60 135 100	First 1	s' Nat Bank Jational Bank Trust & Sav Bk	250,000 1,000,000 100,000 800,000 100,000	257,234 329,779 27,057 155,949 66,800	5.854.539 9,562.459 1,047.570 2,254,455 56,999	100 100 100 100	240 190 100 115	255 200 110 125
National Bar Sept. 24.	.1 60.000	105,875 24,294 NNESSE	E State		utions	85 50	Nation	y Nat Bank al City Bank.	100,000	66,800	56,999	100	-9ŏ	
Chattanooga—	1 3	r		- 1		share.				l i		800/3		
Amer Tr & Bkg Co First National Bank. Hamilton Nat Bank.	625,000 2,500,000 2,000,000	1,075,842 2,560,890 1,555,062	6,074,399 23,549,327 21,105,334	100 20 100	60	65 320		National Ban Sept. 24.	ks	UTAH		Instit ept. 2	utions 7.	
Knoxville— City National Bank. Comm'l Bk & Tr Co.	1,000,000 203,125		10.637.440 - 510,545	100 20	170 10	share 190 11		en— ercial Sec Bk _	300,000	154.775	4,572.033	100	Per 162 14	sho
Memphis— Bank of Com & TrCo	8,000,000	2,891,924	31,374,861	100	Per	share 280 320	First 8	State Bank	b 250,000 100,000 b 500,000	348.921 355.253	4,091.649 7,944.975 6,273.628	100	b	
First National Bank. State Savings Bank. Union Planters' Nat'	50,000	79,843	21,054,936 1,367,565 28,836,460	Donal	310 305 20½	320  21½	Contin	Lake City— ental Nat Bk_ t Nat Bank	600,000 500,000	301.966 769.525	10,899.638 5,128,042		Per 130	sho
Bank & Trust Co. Manhat S Bk & Tr Co. Nashville—	700,000	1,830,652	7,023,763			share	Desere	t Sav Bank al Copper Bk State Nat Bank	500,000	$185.025 \\ 332.681$	7 490 650	100		298 180 290
American Nat Bank. American Trust Broadway Nat Bank	1,000,000	2,232,555 541,736 520,828	20,689,934 4,306,911 5,082,822 9,089,905 25,717,415 10,483,341	} 10 25 20	70	75 160	Walke	Bav & Tr Co r Bros, B'kers_ av Bk & Tr Co	300.000 1.500.000	202,326 764,695	23,723,739	100 100 100	170	180 20 35
Commerce-Union Black Fourth & First N B. Nashville Trust Co	<b>b</b> 800.000	520,828 1,038,055 3,382,784 1,095,619	25.717.415 10.483.341	20 20	150 75 70 (b)	80 75	=					[gris]		<u> </u>
Fennessee Hermitage National Bank Third National Bank	h 300,000 600,000	g 92,874 256,375	2,371,457 5,211,418	100 100	180	ī85 <sup></sup>		National Bar Sept. 24.	ks V	ERMON	T State	Instit une 3	utions 0.	
						+	People	re— te S B & Tr Co 's Nat Bank y S Bk & Tr Co	200.000	273,421	5,452,396	100 100 100		she
National Bar Sept. 24.	nks	TEXAS		Instit Sept 2	utions 4.		Bui Chitte Howa	lington— anden Oo Trust rd Nat Bank ants Nat Bank	200,000	368,266	4 889 506	100	Per 200 200	sh
Austin— American Nat Bank	300,000	501.786	<b>5,</b> 457,561	100	Per 275	inal share. 300	Burlin	gton Trust Co.	250,00	866,899	7,080,070	100	150 Per	sh
Austin Nat Bank Republic Bk & Tr O Security Trust Oo Texas Bank & Trust	_1 300.000	811,439 25,792 546,437	5,457,561 7,899,315 1,653,918 6,870,672 1,596,404	100 100 100	275 328 110 270 135	120 275 140	I First	ntpelier— al S B & Tr Co. National Bank pelier Nat Bank p'r S B & Tr Co	100,000 150,000 150,000	$\begin{vmatrix} 127.339 \\ 123.607 \end{vmatrix}$	3.158.694 2,888.187 2,293,358	100	170 150 150	18
Texas Bank & Trust Beaumont— American Nat Bank		67,708		6.3	TAGUE	140 inal snure	Ru	p'r S B & Tr Co tland— al Nat Bank	100,000	201,407	4,773,014	100	350 Per	
Cicy Nat'l Bank First National Bank Secur St Bk & Trust	250,000 400,000 125,000	242,912 784,697 36,259	9,897.512 1,234.810	100 100 100	200 300 135	225	Cleme Killing Rutla	nt Nat Bank gton Nat Bank nd Co Nat Bk	100,000 100,000 100,000	9 312,540 198,603 221.073	3,053,450 339,758 2,145,127	1100		-
Texas National Ban	k 250,000	216,648	4.519.848	100		200	Rutla	ad Trust Co	60,000	261,718	1	1		-

<sup>\*</sup> Sale price. a March 27 1930. b Member of First Security Corp. c Dec. 31 1930. e Sold with First National Bank. g June 30 1930. h Tennessee-Hermitage National Bank acquired on Nov. 15 1930 by the Commerce Union Bank. k New stock. l Last sale. n Nominal. t Trust funds. x Ex-dividend. y Ex-rights.

			I	Ī	1	1	
	Capital.	Surplus & Profits.	Deposits.	Par.	Bid.	Ask.	Capital. Surplus & Gross Deposits. Par. Bid. A.
Lynchburg— irst National Bank	1,000,000	\$ 902,597	<b>6,270,835</b>	100	Per	share. 205	Tacoma 11,000,000 908,289 12,798,201 100 450 500 100 100 100 100 100 100 100 100 1
ynchburg Nat Bank & Trust Co 'cople's Nat Bank	1,000,000	877,408	3,464,314 3,624,684	100		202	Nat Bank of Tacoma   11,000,000   908,289   12,798,201   100   450   500   1
om'l Tr & Sav Back iutual Sav Bk & Tr	500,000 150,000 200,000	589,555 169,390 21,020	1.430.842	1 10		230 30 19	
ynchburg Tr & S B.	300,000	561,919	730,830 <b>3,6</b> 83,298	100		600	National Banks WEST VIRGINIA State Institutions Sept. 24.
Norfolk— ler & Mec Sav Bk	250.000	240,681	3,228,223 2,328,529	100	g225	share.	Sept. 24. WEST VINGILATE Sept. 24.
lerch & Planters Bk orfolk Nat Bank of	4.25	545,964	4 4 1 1 1	100	14 6	950	Wheeling— Center Wheeling Sav 100,000 s 100,163 1,844,737 100 240
Com & Trusts eab'd Citiz Nat Bk irginia Nat Bank	2,500,000 2,000,000 600,000	2,469,995 1,280,720 416,879	25,054,584 12,428,677 4,922,821	100			Citizens Mutual
Petersburg— etersb Say & AmTr	13.557		ad sesse	8.9	Per	share.	Half Dollar Trust & 100,000 s 25,876 1,454,507 100
at Bank of Petersb_	400,000	329,102 145,343	3,215,328 2,624,231 2,869,769	100	55 90	100	Nat Bank of W Va. 500,000 656,959 4,997,987 100 160 Nat Exchange Bank 500,000 720,889 4,701,859 100 235
irginia Nat Bank  Portsmouth—	1,000,000	85,930	2,869,769	100	NTo	100 minal	So Side Bk & Tr Co.   500,000   269,742   1,753,675   100   95
merican Nat Bankank of Tidewater	a 250.000	175,771 101,472	4,630,743 1,316,363	100 100	115	120 120	Security Trust Co   300,000  s 535,000  3,822,160  100  300   1
itizens Trust Co Ierch & Farmers Bk	250,000	97,499 254,047	624,141 2,697,476	100	120	130	Wheeling Bank & Trust Co 500,000 840,370 7,311,673 100 285
Richmond-					Per	share.	
merican Bank & Trust Coank of Comm & Tr_	3,500,000 600,000		16,648,175 4,658,868	25 20	38	40 58	National Banks WISCONSIN State Institutions Sept. 24.
roadway Bk&Tr Co entral Nat Bank	300,000	46.812	1.791,495 9.764,900	25	38	15 43	
rst & Mer Nat Bk. lech & Mer Bank	3,000,000	3,915,777 234,634	50.911,749 1,653,428 1,267,217	100	58	260	La Crosse— Batavian Nat Bank 400,000 508,024 4,392,334 100 300 300
oll'd & Bagby Tr Co tate-Planters Bank	154,500	157,066	and the second	A 30			Exchange State Bank 50,000 95,387 961,930 100 250 250 Nat Bk of La Crosse. 500,000 539,367 5,034,988 6 250
& Trust Co av Bank & Tr Co	2,500.000 200.000	2,548,517 490,081 215,487	39,064,268 1,882,885	25 25 25	39½ 75	90	Security Says Bank   60,000   31,675   1,182,332   100   150   160   1
n Bk & Fed Tr Co. ichmond Trust Co. irginia Trust Co	750,000 500,000 1,000,000	366,969 1,991,198	2,656,409 2,782,313 5,449,122	50		38 390	Milwaukee-
Roanoke-	4. 7	1,001,100	0,119,122	100		330	Badger State Bank   d 400,000   471,353   7,359,709   d   Bay View Natl Bk   d 200,000   70,030   2,819,766   d   Citizens Bk of Mil   d 100,000   112,693   1,262,944   d
olonial Amer Nat B tate & City Bank	300,000	660.498 68,728	5,580,472 892,602	100		110	City Bank 300,000 138,861 3,337,742 100 130 East Side Bank 4 200,000 195,811 2,628,591 d
irst Nat Exch Bank Iountain Trust Bk_	1.000.000 <b>800.</b> 000	1,533,950 442,314	21,408,508 1,919,227	100 100		140	I First Wisc N Bk d110.000.0001 9.432.027[150.110.289] d 1
		1.		1	<u> </u>	<u> </u>	Kilbourn State Bk    100,000    77,279  1,339,464  20
National Par				Ŧ		1	Layton Pk State Bk
National Ban Sept. 24.	WAS	HINGT	ON State	ept. 2	utions 4.		Marine Nat Exch Bk 2.200.000 1.233.805 18.755.848 20 4246 42
Seattle-	1	7.5		1	Per	share.	Milw Comm'l Bank 400.000 349.797 2.043.954 20
mer Exchange Bank anadian Bk of Com	300,000 500,000	82,241	1,809,947 5,503,314		45	50	Mitchell St State Bk   200,000   360,271   3,096,650   100
entral Nat Bank of Commerce	c200,000	110,212	2,476,314				Northwestern Nat Bkid 200,0001 56,063 1,364,230 d $\begin{bmatrix} 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 $
irst-Seattle-Dexter Horton N Bk	48,000,000 150,000	2,897.048	73 240 142		70	7216	Security Bk of Milw   200.000   176.500   1.650.000   100     16th Ward State Bk   d 200.000   70.954   1.48.661   d
irst Security Bank. letropolitan Nat Bk at Bk of Commerce	\$500,000	317.837	2,135,790 9,601,755 27,192,723 722,896	20			1 Sixth Wisc Nat Bankld 200 0001 84 4011 1 466 2301 d 1
orth Coast Bk & Tr acific Commi Bk	312,500 150,000	42,912 65,931	722,896 2.849,661	100 100	60	70	$Vliet St State Bank_{-} d 200,000   193,734   3,400,328   20   50  $
acific Nat Bank eople's Bk & Tr Co		1 035 937	12.347.896	100	225 r 80	235 85	West Side Bank 400,000 827,100 3,031,823 100 290 Wisconsin State Bk 300,000 466,724 3,905,527 20 110 120
eoples First Ave Bk umitomoB ofSeattle	300,000 200,000 400,000	367,111 84,312 51,214	2,932,048 1,927,866 4,355,229	100			First Wise Trust Oc. 1.000,000 923,574 t 1,698,666 100
uiversity Nat Bank ashington Nat Bk	A Silvery com	132,640		100	75	80	[경우 호텔 : 1일   1일   1일   1일   1일   1일   1일   1일
of Commerce Seattle State Bk	c100,000 100,000	42,483 38,642	1,179,521 738,337	$c_{\bar{1}\bar{0}\bar{0}}$			
Spokane— merican Bank	520,000	154,253	4,803,461	20	Per 60	share.	National Banks WYOMING
rst Nat Tr & S Bk	500,000 \$1,500,000	88,289 584,338 92,192 631,040 241,300	4,158,013 22,788,984	100	11	70	Sept. 24. WIOWIING
	25.000	92 192	978.199	100	41	12	September 1980 State of the Se
pok & East Tr Co pok & East Tr Co	61,250 000 1,000,000	631.040	978,199 13,205,693 13,709,677	6			Cheyenne— American Nat Bank 250,000 222,364 2,935,911 100 Stock Growers N Bk. 300,000 207,807 4,693,566 100

## Canadian Bank Statements Returns are all of Oct. 31 1930. Prices are per cent. not per share.

	NOV	A SCO	TIA			QUEBEC							
	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.		Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Halifax— Bank of Nova Scotla	11.923,995	\$ 22,885,992	\$ 197,510,084	100	per 314	cent. 320	Montreal— Bank of Montreal_ Banque Canadienn	7,000,000	7,000,000	\$ 638.945.585 120.848.060	100		cent. 280 169
	<b>O</b>	NTARIO	0				BarclaysBk(Canad Provincial Bk of Canad Royal Bk of Canad	n 4,000,000	1,500,000	41,954,252	100		130 275
Toronto— Bank of Toronto——— Can Bank of Comm	6.000.000 30,000,000	9,000,000 30,000,000	98,750,424 488,545,723	100	217	220		SASK	ATCHE	WAN			
Dominion Bank Imperial Bank of Can	7.000.000	9,000,000	100,193,389 107,622,845	100	216	21914 22114	Weyburn— Weyburn Secur Bar	k <b>524,5</b> 60	250,000	2,588,460	100		

### Insurance Stocks

	Par	Capital.	NetSurplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.		Par	Capital.	NetSurplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine— Aetna Insur (Hartf)-	\$	7 500 000	\$ 18,605,689	25.217.979	Per 44	Share 46	Fire & Marine-	\$	8	\$	\$	Per	Shar
Agricultural (Watet'n) Amer Alliance (N Y)	25 10	3 000 000	5 076 0491	6,095,984 1,841,744 3,559,558	90 20	96	Phoenix Ins (Hartf) Providence - Washing-	10		22,033,261	12,602,043	57	59
Amer Equitable (N Y)	100	2,000,000 100 000	5,038,527 2,660,457 361 869 11,108,052	65,015	300 1614	10 -17	ton (Providence) Public Fire (Newark). Reliance Ins (Phila)	10 5 10	1.000.000	13,051,420 1,921,254 417,868	5,314,634 4,419,029 1,072,946	$\begin{array}{c} 37 \\ 6 \\ 4 \frac{3}{4} \end{array}$	40 8 71/2
Amer Phenix (N Y) Amer Reserve (N Y)	50	3,000,000 e1,000,000	19,000	15,711,253 a 2,045,697	1074	-33	Reliable Fire (Dayton,	20	250,000	816,134	438,650	50	60
Amer Salamandra Automobile Ins (Hartf)	50 10	2,500,000	926.949 7.779.634	5.325.357	27½ 6½	835	Republic (Dallas) Republic Fire (Pitts). Rhode Island (Prov).	10 10 10	2,000,000 1,000,000 2,000,000	1,634,888 1,000,000	1,561,572 1,467,841	$\frac{15}{12\frac{1}{2}}$	18 15 23
Baltimore Amer (N Y) Bankers & Shipp (NY) Boston (Boston)	25 100	1,000,000	3,090,222 2,242,920 13,849,435	2,436,729 2,439,540 6,326,862	98 460	29½ 7½ 102 480	Rochester American (Rochester)	25	1,000,000		3,247,398 476,352	40	45
Brooklyn Fire (Brook- lyn, N. Y) Bronx Fire (N Y)	5	1,000,000	1,500,000	1,598,817	91/2	12½ 70	Rossia Ins (Hartford) St Paul F & M (St P)	10 25	4,000,000	6,271,293 14,835,723	7,813,261 13,113,164	16	1634
Buffalo Ins Co (Buff)	$100 \\ 100$	1,000,000 1,000,000 2,000,000	912,858	2,191,928 2,450,736 5,395,535	65	70	SecurityIns(New Hav) Springfield Fire & Mar (Springfield, Mass)	10 25		4,472,306 14,230,307	6,022,043	27 95	30 100
Camden Fire (Camden) Carolina (Wilmington, N. C.)	10	500,000	5,306,744 785,200	754,299	21	23	Stuyvesant Fire (N Y) Sylvania (Phila) Transport'n Ind (NY)	25 10	1,000,000	14,230,307 1,318,267 1,500,000	16,041,738 2,135,709 1,733,406	95 35 10	40 12
Central Fire (Balto) Voting trust ctfs	10 10	<b>1.000.000</b>	1,598,930	1,343,766	[		Transport'n Ind (NY) Transportation Insur (New York)	10	1,000,000 2,000,000	and 100 and 100 and	528,071 940,491	9	9
Chicago Fire & Marine (Chicago) City of New York (NY)	100	500,000 a1,500,000	552,169 2,838,724	1,626,206 2,882,179	8 220	10 240	Travelers Fire (Hartf) US Fire (New York)	100	2.000.000	2,435,190 16,005,782	9.163.858 14.596.885	930	955 42
(Chicago) Oity of New York (NY) Colonial States (NY)_ Commonwealth (NY)	10 100	200,000 1,000,000	254,983 2,743,864	2,882,179 115,098 3,246,145		12	II II S Merch & Shippers	100	1,000,000	2,215,505	2,511,680	250	280
Continental Ins (N Y) Corcoran (Wash'ton) Cosmopol'n Fire (N Y)	10 50 10	100,000 1,000,000	308,325	27,038,297 34,454 423,630	150 4	42	(New York) UniversalIns(Newark) Victory Ins (Phila) Virginia F & M (Rich-	25 10	1.250,000 1.000,000	1,080,613 414,871	1,683,046 995,124	45 4½	55 5
Detroit F & M (Det) _ Eagle Fire (Newark) _ Empire Fire (Bklyn)	<u>5</u>	1,000,000	1,620,056 $1,500,000$	1,202,651 2,378,895 408,166		12	Westchester Fire (NY)	25 10	2,000,000	1,408,098 6,195,505	1,413,423 8,098,969	82 32	92 35
Federal Ins (Jer City)	10	2,000,000 13,707,717	283,133 6,971,254	$ \begin{array}{r} 408,166 \\ 2,874,781 \\ 22,952,842 \end{array} $	50	8 60 4538	Wheeling Fire (Wheel)	100	200,000	277,733	433,720		
Fidelity-Phenix (NY) - Fire Assoc of Phila Fireman's (Wash'ton)	10 10 20	13,797,717 5,500,000 200,000	10,176,726 286,441	11,315,135 216,786	d 14	15	Casualty & Surety Aetna Casualty & Sur	-					
Firemans Fund (S F) - Firemans Ins (Newark)	25) 10	7,500,000 18,797,000 3,000,000	11.564.465	15.335.115 11.834.581 5.297.751	83 26 22	84 7/8 26 3/4 23 10	(Hartford) Amer Reinsur (Phila) _ Amer Surety (N Y)	10	1,000,000	12,237,362 3,089,955 8,329,931	10.614.852 788.571 7.047.470	66 40 70	70 45
Franklin Fire (Phila) Germanic Fire (N Y) Glen Falls Insurance	10	1.000,000	1,079,014	666,493	. 8	10	Constitu'n Ind (Phila) Continental Casualty	10	1,250,000	631,569	1,197,223	4	73
(Glen Falls, N Y) Globe of Amer (Pittsb)	10 10	5,000,000 1,000,000	6,121,446 417,707	8,218,867 462,361	47½ 11¼	49½ 14¼	(Hammond, Ind). Equitable C & S (NY)	10 10	3,500,000 1,300,000	531.599	7,213,177 754,667	30 2	32 5 5
Globe & Rutgers Fire (New York) Great Amer Ins (N Y)	100	7,000,000 16,300.000	44,315,436	26,803,146	535	550	Excess Ins (N Y) Employers Re-ins (KO)	10 50	750,020 1,500,000 6,000,000	2.250,000	836,130 1,257,216 7,464,206	20 5/8 129	23
Guaranty Fire (Prov) Guardian Fire (N Y)				20,978,229 986,194 3,083,572	22 16 19½	23 20 20 18½ 300	Fidelity & Dep (Balt) General Alliance (New York)	(b)	15,599,980	27,753	(a) 30,664	20	22
Halifax (Halifax, N.S.) Hamilton Fire (N Y)_ Hanover Fire (N Y)	10 50	2,000,000 1,000,000	3.162.456 3.872.530	846.580	200	18½ 300	General Surety (N Y) Georgia Cas (Newark) Gr Amer Indemnty	25 5	2,500,000 750,000	7,500,000 530,134	1,219,614	-3	5
Harmonia Fire (Bull)	10 10 10	1,000,000	526,746 2,345,425 3,162,456 3,872,530 12,802,949 2,025,714 33,185,595	648,057 5,627,114 825,122 39,456,786	26 21 50	22	(New York) Hartford Steam Boller	10	Lua L. A.	A Later of the Contract of	2,431,931	20	24
Home (New York) Home F & M (S F)	10	1.000.000	2.252.751	41,393,575 2,845,439	50 31½ 40 13	52 32 41	(Hartford) Hudson Casualty (Jer-	10			9,289,882	52	4
Homestead Fire (Balt) Hudson Insur (Hud- son (N Y)	10	600,000	477,335 1,227,324	471,681 2,251,956	13 20	15 25	Independence Indem- nity (Phila)	10	705,473 1,250,000	302,376 1,770,022	651.237 3,411.118	1 6½	91/2
(New York)	25		774,364	2,322,108	29	34	Lloyd's CasualtyN. Y. (New York)	10			1,220,501	4	6
(Philadelphia)	5	1,000,000	705,034	712,871	9	12	Manufacturers Cas'ty (Phila) Maryland Cas (Balt)_	10 25	2,500,000 5,000,000	1,820,611 6,825,326	520,074 14,184,623	23 23 ½	25 23 ½
Insurance Co of State of Pa (Philadelphia) Insur Co of Nor Amer	100	1,000,000	3,253,468	2,526,225			Mass Bonding & Ins (Boston)	25	4.000.000	5.000.000	4.251.384	70	80
(Philadelphia) Knickerbocker[com	-51	10,000,000		29,532,668	18	50½ 20	National Cas (Detroit) National Surety (N Y)	<b>5</b> 0	750,000 15,000,000	500,000 10,257,665	761.174 12.568,086	17 40	19
(New York) [pref Lafayette (New Orl)   Liberty (Louisy Ky)	-50	200-000	1,054,328 420,143 255,329	1,694,716 146,315 49,727			New Amsterdam Cas (Baltimore) New York Indemnity	10		5,500,000	6,016,138	311/2	33
Liberty (Louisy, Ky) Liberty (Dayton, O) Lincoln Fire (N Y)	50	250,000 800,000	232 3XN	491,694 2 798 733	60	$\frac{75}{26}$	Preferred Accident	100	10120	1.027,955		(f) 45	(f) 48
Lumbermen's (Phila) Majestic Fire (N Y) Mechanics Ins (Phila)	10	500,000	152.124	1,794,364 69,932 2,721,346	30	5 35	(New York) Seaboard Surety (NY) South'n Surety(NY)	10	3,500,000 1,000,000 3,000,000 2,500,000	2,475,147 902,372 850,000	2,499,941 267,409 5,087,779		12
Mercantile Ins (N Y)_ Merch Fire Assn com	100 10	2,500,000	$\substack{1,143,219\\2,513,313}$	3,248,340	( 45	(g) 52	Stand Accident (Mich) U S Casualty (N Y) U S Fidelity & Guaranty (Baltimore)	50 25	2,500,000 1,500,000	850,000 1,818,005 2,360,843	267,409 5,087,779 8,096,190 3,699,417	49	52
(New York) \pref Merchants & Mfrs Fire (Newark, N J)	100	750,000 1,000,000	fra the second	4,151,226 2,098,279	S 4.3	13	anty (Baltimore)	10	10,000,000	14,278,740	18,226,203	341/2	
(Providence)	+	1.000.000	576,989	1,368,228 1,571,752	18" 10"	19					Policy Reserves		
Michigan F & M (Det) Mohawk Fire (N Y)	50 25	1,000,000	1,122,277	1,571,752 1,150,692			Aetna Life (Hartford) Central States Life (St	10	15,000,000	34,663,922	298,719,979	45	50
National Fire (Hartf) - National F & M (N J)	10 50	500,000 10,000,000	19,363,122 652,926 9,110,061	1,150,692 21,732,660 156,698 10,365,979 107,348 12,655,583	51/4	46	Columbian Nat'l Life	5	400,000			25	27
Nat'l Liberty (N Y) Nat'l Union (Wash) Nat Union Fire(Pitts)	100	5,000,000 5,000,000	312.492	107,348 12,655,583	20 158	26 163	(Boston) Conn Gen Life (Hartf) Continental Life(St L)	100 10 10	3,000,000	1.520,461 7.394,165	35,097,329 103,966,322 13,804,907	315 108 16	335 112 18
New Brunswick Fire (New Bruns, NJ) New England Fire	10	1,000,000	1,564,463	1,408,719	221/2	24	Kansas City Life (Kan-	100	A. 15 Y. Lee			800	900
(Pittsfield, Mass) New Hampshire Fire	10	300,000	754,421	233,441	25	30	sas City, Mo) Lincoln Nat'l Life (Ft Wayne, Ind)	10		3,500,000	60.237.427	ī <del></del> -	90
(Manchester, N H)_ New Jersey Insurance	10 20	,000,000	Carrier Street	5,554,489 1,969,405	A 10 A 15 TH	45	Wayne, Ind)	10 10 10	1,000,000 700,000	514.122	127,254,246 22,165,339 11,362,828	1 10	18 31 13
(Newark, N J)	5	1,000,000 500,000 500,000	558,225	387,711	91/2	12	Occidental Life (LA)_ Sun Life Ass'nce (Can	100 100	1,000,000 2,000,000	1,134,151 $60,307,762$	18,652,985 358,686,322 459,331,197	15 1200	$\frac{20}{1225}$
New York Hamburg   North River Ins (N Y)	50	3.000.000	3558,225 335,423 10,055,024 3,607,496	9,370,687	26¼ 31	28 34 85	Travelers Ins (Hartf) West Coast Life (SF) Western States Life	1	500,000	26,583,641 1,050,862	459,331,197 16,111,505	900	920
Northern Ins Co (NY) Northwest Fire & Mar (Minneapolis)	25	1.000,000	F . S	3,955,844 547,958	1	3 - 7 -	(San Francisco)	10	1,000,000	800,000	19,427,237	351/2	36
NorthwesternNational (Milwaukee)	25	2,000,000	4,493,931	The state of the s	8. 9	95 28		14.				100	
Occidental Ins (S F) Pacific Fire (N Y) Peoples National Fire	10	1,000,000	1,952,031 2,353,357	6,496,585 564,932 2,867,483	90 25 95	110 110						1,1,4,4	
(Philadelphia)	5	1,000,000 1,000,000	1,147,615	1,870,030	3	5		2.1	A house	1 W. W.		1.445	1

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co. k Last sale & New stock v Ex-stock dividend. y Ex-rights. † No par value. e Increase July 31 1930. g Increase Nov. 1 1930.