

APR 18 1930

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April 4. 1930

WILLIAM B. DANA COMPANY, PUBLISHERS

WILLIAM STREET, CORNER OF SPRUCE STREET, NEW YORK.

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BANK AND QUOTATION RECORD

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Entered as Second Class Matter, March 9 1928, at the Post Office at New York, N. Y., under the Act of March 3 1879.

VOL. 3.

NEW YORK, APRIL 4 1930.

NO. 4.

BANK AND QUOTATION RECORD

The Bank and Quotation Record is one of the publications of the Commercial & Financial Chronicle and is issued monthly.

Terms for the Chronicle are \$10 per annum within Continental United States, except Alaska; \$11.50 in Canada and \$13.50 in other foreign countries and United States Possessions and Territories.

The subscription price to the Bank & Quotation Record is \$6.00 a year. Foreign postage outside of United States and Canada, 50 cents extra. Single copies are sold at 75 cents per copy.

CHICAGO OFFICE—208 South La Salle Street.

LONDON OFFICE—Edwards & Smith, 1 Drapers' Gardens, E. C.

WILLIAM B. DANA COMPANY, Publishers,
William Street corner Spruce Street, New York.

REVIEW OF MARCH—COMMERCIAL AND FINANCIAL EVENTS.

The trade and industrial outlook remained more or less obscure. Four factors of large importance were in evidence, upon the outcome of which and the several parts they might play the future seemed to be mainly dependent. One was world-wide ease in money, steadily becoming more pronounced, with a superabundance of banking credit and a glut of loanable funds which seemed to have infinite possibilities for the future, both favorable and unfavorable. Cumulative evidence of this was furnished in the numerous further cuts in discount rates at the principal monetary centers—in Great Britain, in Germany, in the Scandinavian countries, in Italy, Austria, &c., not excepting our own Federal Reserve Banks, the New York Reserve institution having dropped its rediscount rate to 3½%—all of which found its strongest and fullest expression at New York, where money rates tumbled with a rapidity and to an extent rarely, if ever, witnessed in the past, even bankers' acceptances, the highest grade of banking credit, not being exempt. All the developments in that respect during the month are detailed at great length in our review of the money and foreign exchange markets at the end of this article, and there is no need of repeating the facts here.

So far as the abnormal ease and congestion in the money market reflected trade depression, which it undoubtedly did in no small measure, it obviously furnished no occasion for gratification, but tended to arouse feelings of gloom not calculated to revive industrial energies. On the other hand, so far as it indicated an absence of speculation in the commodities market and in the mercantile world, and the absence also of such speculative excesses in the stock markets as characterized the first nine months of 1929, it clearly afforded reason for rejoicing, since it offered assurance of the existence of a more stable condition of things. In like manner to the extent to which easy and abundant credit at low rates might act as a stimulus to trade and bring a revival of industrial activity, it was clearly to be hailed as a welcome development, while to the extent to which it might serve as an invitation or recrudescence of unhealthy speculative endeavors, signs of which began to obtrude on the Stock Exchange, it was freighted with menace that plainly conveyed injunctions of warning against letting the movement get out of hand.

Another great overhanging cloud, apparently possessing more potency for harm than for good, was the injection into the situation of the activities of the Federal Farm Board in its endeavors to stabilize agricultural prices, and more particularly and immediately the market value of wheat and of cotton. Here there were developments of great importance calculated to produce a feeling of uneasiness as to the ultimate outcome of the well-meant efforts to relieve the farm situation. A third element having im-

portant bearing upon the present and the future was the unemployment situation, which was of such gravity as to invite the serious consideration of the authorities, both Federal and State, as well as furnishing occasion for solicitude upon the part of all having the welfare of the wage earning classes at heart. Here there was no relaxation of the efforts to provide measures of relief. A fourth matter of large public interest and public bearing was the progress of tariff legislation in Congress. This was perhaps given exaggerated importance as a factor affecting the course of business, though the President indicated that he felt that the long delay in enacting tariff legislation was acting to retard business recovery, yet evidence of this was lacking except that uncertainty as to the new rates of duties in a few lines of goods most immediately affected would naturally encourage a disposition to go slow pending the ultimate outcome. Here there was at least one favorable development, namely, that the Senate, after having the bill in charge for nearly a year, finished consideration of it on Mar. 24, on which day it passed that branch of Congress, and then went back to the House of Representatives for further action on the part of the latter.

The work of the Federal Farm Board was beset with increasing difficulty at the beginning of March, when renewed grave declines in the market values of both wheat and cotton created a feeling of no little anxiety and led to some modification of the Board's policy in the matter of the purchase of wheat and in the methods for conducting the purchases. The new difficulties and developments, nevertheless, did not result in any relaxation of the purpose to continue the efforts for the stabilization of prices, even though these efforts had not thus far been crowned with success; and later in the month the Board found itself obliged to solicit the aid of the President in seeking an appropriation of another \$100,000,000, in addition to the \$150,000,000 appropriated by Congress at the start, affording striking testimony as to the cost of the work. As was stated by us in our review for the month of January the Farm Board last October prescribed a schedule of prices for wheat and cotton, up to which it was willing to make loans through the farm co-operatives, so as to finance farmers in withholding their wheat from market, thereby preventing the sale of such products from operating to depress prices, and the Board held undeviatingly to such prices, even though market prices steadily declined until in the case of wheat such loan figures in March were 8 to 15c. a bushel higher than the actual market price, which kept moving down notwithstanding the Board's most strenuous efforts to prevent it. At first the Board confined itself to making simply loans, professing indifference to the course of market values, which in the end they thought would have to conform to their ideas of what they should be. When that did not suffice, they took the next step and engaged in actual buying of wheat, through organizations especially created for the purpose. For a time the Board undertook to buy solely from the co-operatives, paying these operatives the loaning price. When that failed to make any impression upon the course of values, they bought in the market itself. As a result, for a time the Board had two sets of prices, one for the co-operatives and another for the market, the two at wide variance, thereby setting the whole trade by the ears.

Now, as a final step, the Board announced its purpose to pay only the market price and to buy from everybody without discrimination or distinction. At the end of February, when the market tumbled so badly, the March option for wheat dropping below a dollar a bushel, the Board,

through its agencies, began buying right and left, even dealing in future options, and prices, as a result, bounded upward with such energy that it seemed as if the Board had finally achieved success. But in March prices again began plunging downward, though the low extreme of February was not again reached, and apparently the Board found itself in the same predicament as before, the March option on Mar. 6 selling down to \$1.04%, and on Mar. 15 tumbling still lower, to \$1.01%, against the low of 98% on Feb. 25. Cotton also again took a new downward plunge, dropping lower even than in February, spot cotton in New York selling Mar. 10 at only 14.00c. against the low of 14.90c. recorded on Feb. 24.

The Farm Board's new policy regarding the buying of wheat was announced at Chicago on Mar. 1, and came from Alexander Legge, Chairman of the Board, after what was said to have been a secret conference between Secretary of Agriculture Hyde, members of the Farm Board, and officers of the Grain Stabilization Corp., and the Farmers' National Grain Corp. The statement was to the effect that the Farm Board had discontinued purchases of wheat on an arbitrary loan basis. The announcement said that "On account of impending congestion of grain on many terminal markets and the at least measurable passing of the emergency in grain prices we will discontinue buying grain on the arbitrary loan price basis which was established last October. The Farmers' National Grain Corp. will continue to make loans to co-operatives on the present crop, however, until July 1." Secretary of Agriculture Hyde was more explicit, being quoted as having said "that when Farm Board loans failed to stem the tide of selling, and stocks of grain were piling up in this country more drastic measures became necessary. That is why the Farm Board created the Stabilization Corp., to be able to go the limit if necessary to save the situation." Now that the emergency had largely passed the time had come, it was stated, to consider a policy that would hold "for the long pull ahead." The Secretary said, however, there appeared to be other phases of the matter, and some of the dispatches quoted him as having added, that "What brought this order into the grain industry under the Board's arbitrary loan price was the widespread practice of traders in buying at the cash grain price in the cities and shipping the grain back into the country, there to be sold to the Farm Board, often at a profit of 8 to 10c. a bushel."

But the climax as to what the Board was doing and contemplated doing came on Mar. 6, when the Farm Board announced in effect that it was ready to buy all the wheat in sight. A Washington dispatch to the New York "Times" said: "Chairman Legge denied that the future operations of the Board would have the aspects of an attempt to corner the market, but it is understood that the Board is prepared to take control of up to 150,000,000 bushels of wheat in its campaign to stabilize the market. The visible supply is estimated to be 162,000,000 bushels. The Board now controls in excess of 25,000,000 bushels through the Grain Stabilization Corp., the agency through which its market operations have been conducted." In making its formal announcement, the Board denied that its activities had taken on the aspect of speculation. It said: "The Grain Stabilization Corp. will continue buying wheat in the market and remove from the market whatever additional quantity may be necessary to relieve the pressure and prevent any considerable decline in wheat prices. The Farm Board is prepared to advance to this farmers' organization whatever funds are necessary for that purpose. The Stabilization Corp. is being accused of speculating in the grain market. There is no foundation in fact for such statement. The Stabilization Corp. is prepared and expects to take delivery of all grain purchased on futures contracts and merchandise it as the market conditions will permit." It was further reported, the "Times" dispatch said, that the Stabilization Corp. was prepared to hold millions of bushels of wheat off the market, even after the new crop is marketed next summer, to permit the corporation to avoid losses and possibly realize a profit from its operations. The financing of the buying of 150,000,000 bushels, it was stated, would require about \$165,000,000. The Board already has loaned or obligated slightly less than \$75,000,000 of the \$150,000,000 so far appropriated for it by Congress. The Board, however, had assurances from Congressional leaders, it was averred, that ample additional funds would be forthcoming, if required.

The logical outcome of all this was seen when on Saturday, Mar. 8, President Hoover transmitted to Congress a

request for an appropriation of another \$100,000,000 to enable the Federal Farm Board to carry out its plans, the sum to be made immediately available. As already stated, \$150,000,000 had previously been appropriated for the same purpose, placing altogether \$250,000,000 at the disposal of the Farm Board. Congress responded with alacrity to the request of the President and the Farm Board. The Board, nevertheless, though thus liberally supplied with funds, continued in a quandary, not knowing what to do. Notwithstanding the huge purchases it was making, wheat prices showed no signs of recovering. On the contrary, while this was going on wheat took a new downward plunge, the March option dropping back, as already stated, to \$1.01% Mar. 15. At the same time the Farm Board kept accumulating such vast supplies that it was found difficult to provide accommodation for the same, and the view prevailed that the Board intended to build new store houses with part of the additional funds provided, through the extra Congressional appropriation of \$100,000,000. Chairman Alexander Legge now deemed it incumbent to make a plea for a reduction in acreage to help the Farm Board out of its dilemma. He was moved to say: "The present operations of the Stabilization Corp. will undoubtedly result in their having upward of 100,000,000 bushels of wheat on hand at the close of this present season, and, if farmers are going ahead trying to produce an additional surplus, on the basis that some way will be found to take care of it on a fair price level another year, they are going to be mistaken." Proceeding along the same lines, he also said: "If they will co-operate, the Stabilization Corp. will be justified in paying storage charges and carrying this wheat for a time in the hope that a crop shortage somewhere in the world will give them an opportunity to unload it, but if, on the other hand, the farmers' attitude is to let George do it all, the natural procedure would seem to be to dispose of this wheat the best they could and write off the loss, but doing this would probably adversely affect the price of the 1930 crop."

As it happened, Benjamin M. Anderson, Jr., economist of the Chase National Bank of the City of New York, in a speech delivered before the St. Louis Chamber of Commerce, on Mar. 12, put his finger on the sore spot in the situation. He found that the wheat carry-over in the wheat exporting countries of the world on Aug. 1 1929 was 598,000,000 bushels against 422,000,000 bushels on Aug. 1 1928, 344,000,000 bushels on Aug. 1 1927, and 284,000,000 bushels on Aug. 1 1926. Of this carry-over, 262,000,000 bushels were in the United States on Aug. 1 1929 as against only 111,000,000 bushels on Aug. 1 1926. After citing these figures, Mr. Anderson went on to say: "The Argentine, under greater pressure than we, appears to have taken advantage of the situation, reducing the price of its wheat to a level at which wheat would move, and appears to have captured a very disproportionate share of the export trade, under cover of the holding movement in other countries, during the current crop year. Argentine wheat exports, from Aug. 1 to Nov. 30 1929, are more than three times as great as their exports in the same months of 1927, and are approximately twice as great as their exports in the same months of 1928, while the exports of Canada and the United States were dropping sharply from the levels of preceding years."

The latter part of the month the Farm Board reduced the loan basis for spring wheat in Minneapolis from \$1.25 a bushel to \$1.20. Chairman Legge of the Farm Board, in an oral statement on Mar. 24, with reference to this and some other matters, declared that the export debenture plan, previously condemned, but which the Senate inserted in the tariff bill, was not feasible and that the Farm Board did not sponsor it. He stated that the Board's loan basis on spring wheat, for credit extended through the Farmers' National Grain Corp., had been lowered because there had been great fluctuations in Minneapolis and Chicago prices. If the St. Louis market continued lower than the Board's loan basis there, it was possible that similar action might be taken on the St. Louis price, Mr. Legge remarked. Up to a few days previously, he recalled, the St. Louis market price had been running close to the Board's loan basis price, but had now dropped below the basis price. Few farmers, Mr. Legge contended, were involved in the reduced Minneapolis loan basis, as they had been rather expecting the action taken. Mr. Legge said that the reduced basis on loans through the Farmers' National Grain Corp. was to run the remainder of the season. Loans to farmers on wheat were no longer running very heavy, Mr. Legge averred. He said that if wheat acreage were reduced the reduction would take care of the price. The Farm Board, Mr. Legge asserted, had been receiving very favorable reports on acreage reduction. Although the Farm Board was indifferent to export debentures, the debenture plan would reduce foreign markets for America, Mr. Legge pointed out. Any debenture plan, he explained, would be stopped by foreign countries. "All the nations of the world," said Mr. Legge, "are sensitive to dumping, and that's what the de-

benture would amount to in one way or another." The millers had agreed at a recent conference in Chicago with officials of the Grain Stabilization Corp. to permit storage of a great deal of wheat in the millers' facilities, Mr. Legge stated. He declared that this would relieve the question of storing May deliveries to the corporation. Asked how much space the millers would provide, Mr. Legge stated, "I think they'll take all we want them to take." Based on a telephone conversation with officials of the Grain Stabilization Corp. in Chicago, Mr. Legge said that he understood the millers would have an option on the wheat, and the corporation would pay the storage costs. The Farmers' National Grain Corp. is asking for contracts on farmers' crops, Mr. Legge said. He recalled that the corporation had been taking this action since October.

After the big break in prices in the first half of March, which culminated on Mar. 15 when the March option for wheat in Chicago, as already stated, sold down to \$1.01 1/4, the grain markets the second half of the month showed partial recovery, the March option getting up to \$1.08 1/4 Mar. 29, and closing Mar. 31 at \$1.06 1/4. The May option for wheat at Chicago, after selling down from \$1.16 1/4 Mar. 1 to \$1.05 1/4 Mar. 15, recovered to \$1.11 1/4 Mar. 21, and closed Mar. 31 at \$1.09 1/2. The prices of other grains followed the course of the fluctuations in wheat. March corn in Chicago tumbled from 84 1/4c. Mar. 1 to 73 1/2c. Mar. 14, and after recovering to 83 1/2c. Mar. 21, closed Mar. 31 at 83 3/8c. May corn at Chicago dropped from 88 1/2c. Mar. 1 to 77 1/4c. Mar. 14, and, after recovering to 86 1/2c. Mar. 21, closed Mar. 31 at 84 1/2c. March oats in Chicago declined from 42 1/4c. Mar. 1 to 39c. Mar. 12, and then moved up to 43 1/2c. Mar. 25, with the close Mar. 31 at 43 1/4c. May oats at Chicago, from 44 1/4c. Mar. 1, declined to 40 1/4c. Mar. 12, then sold up to 44 1/4c. again Mar. 21, and closed Mar. 31 at 43 1/2c. Sugar prices during March pursued a somewhat erratic course. The Cuban Single Seller Agency kept its price for Cuban raw sugar unchanged at 2c. Cuban raw sugar uncontrolled fluctuated more or less, moving up from 1.23/32c. at the end of February to 1.29/32c. on Mar. 8, and Mar. 21 being down to 1 1/4@1.23/16c. The wholesale price of refined sugar at New York, after being reduced from 4.95c. to 4.85c. Mar. 4, and further reduced to 4.70c. Mar. 7, was advanced on Mar. 8 to 5c. by all the leading refineries. Coffee prices continued to rule low, and No. 7 Rio for spot delivery Mar. 31 was quoted at 10c. bid and 10 1/4c. asked against 10 1/4c. Feb. 28; 10 1/2@10 3/4c. Jan. 31, and 9 1/2@9 3/4c. Dec. 31, but with 18 1/4@18 1/2c. on Feb. 28 1929.

As to the unemployment situation, reassuring statements kept coming with great frequency from Washington and were perhaps more highly colored than the facts warranted. Certainly they were more optimistic than private reports, though obviously they were correct in indicating that general trade showed recovery from the extreme points of depression reached in the period immediately following the stock market collapse the previous October-November. On Friday, Mar. 7, President Hoover, after a conference with Secretary Lamont, Secretary Davis, Assistant Secretary of Labor Klein, and Francis I. Jones, Director-General of the Federal Employment Service, stated that unemployment "amounting to distress" was in the main concentrated in 12 States, though the names of the States were not given out. The authorities in the remaining 36 States, Mr. Hoover said, indicate only normal seasonal unemployment or that the minor abnormal unemployment was being rapidly absorbed. The low point of business and employment, the President stated, was the latter part of December and early in January. Since that time employment had been slowly increasing and the situation was now much better than at that time. Nation-wide response to the request for increased construction and improvement work by public authorities, railroads, utilities and industries was having a most material effect, the President pointed out. Construction contracts in these categories in January and February were, according to his information, from 40% to 45% higher than ever known in these months. Total construction work for 1930 promised to be larger even than in 1929. The amount of unemployment was, in proportion to the number of workers, considerably less than one-half (probably only one-third) of that which resulted from the crashes of 1907-08 and 1920-22 at this period of the situation.

Measures taken to ameliorate interest rates had resulted, the President declared, in continuous decrease since December, and money was available at lower rates for business and commercial purposes. One result was that an increasing volume of bond issues had been placed for public improvements. Available money for mortgage purposes of home-building and agriculture had lagged behind other forms of credit. But a decrease in demands of policy-holders for loans on the insurance companies and the action taken by the Federal Reserve System should result, in the view of the President, in increased supplies of credit, especially for residential building, which in turn had lagged behind other construction. The President concluded by saying that all the evidence indicated that the worst effects of the crash upon employment will have passed during the next 60 days, with the amelioration of seasonal unemployment, the gaining strength of other forces, and the continued co-operation of the many agencies actively co-operating with the Government to restore business and to relieve distress. On the other hand, a statement summarizing the concensus

of the Conference of Statisticians of Industry, operating under the auspices of the National Industrial Conference Board, indicated a likelihood that it would be May or June before approximately normal levels of business activity were reached.

Secretary of Commerce Lamont, on Mar. 17, spoke very encouragingly of the outlook for trade. He said that reports from many sections of the country showed that easy money conditions probably would be restored to the Middle West within a comparatively short time, that Governors of States and municipal officials, as well as industrialists, were co-operating effectively and earnestly to expedite a \$7,000,000 construction program, and that an exact determination of the scope of unemployment would be obtained in April. Concurrently the Bureau of Labor Statistics reported an increase of 1/10 of 1% in employment and 3.5% in payrolls of manufacturing industries in February as compared with January. Even on this basis, however, employment in these industries was 7.3% lower and per capita earnings 3.9% lower than in February 1929, the Bureau said. Mr. Lamont declared that the co-operation of the States and cities had been "remarkable," and he especially emphasized the position in Ohio, where construction work has been speeded up ahead of the normal building season with the letting of more than \$9,000,000 of road contracts in the winter months, when usually there is no work of this kind.

The Secretary held out the hope that this kind of co-operation might spell the doom of unemployment. One of the important factors in the slowing down of construction work was the lack of availability of an adequate supply of cheap money, Mr. Lamont said. "The easy money conditions that developed in the New York market after the slump in stock values and the vast liquidation of security loans was not felt in the Middle West," he added. The banks there have been hesitant in loans, but Mr. Lamont declared that this situation "is straightening itself out." "Big economic changes do not occur overnight, but there is now the assurance that the cheaper money will become an accomplished fact over most parts of the country, and this will prove a big factor in the revival of construction work and in the consequent elimination of unemployment." Mr. Lamont received a detailed report from Governor Myers Y. Cooper of Ohio, where, he said, officials of the State Government are "not only pressing forward work in their own departments but are in close touch with county commissioners, Mayors and other local officials, such as county surveyors, sanitary engineers, county, city, village and district school superintendents and boards of education."

A more guardedly expressed and yet equally reassuring statement appeared toward the close of the month emanating from one of the bodies called into being by the President. "Without presuming to draw conclusions," the essential of detailed reports obtained by President Hoover's National Business Survey Conference were made available on Mar. 24 by Julius H. Barnes, Chairman of the Conference. In presenting the reports, Mr. Barnes stated that "they indicate both strong and weak points and show clearly the interrelation of all industry." He averred, however, that "some early retarding factors, partly psychological, appear to have been gradually overcome." In the case of retail and wholesale trade the report said "practically all lines report cautious buying. Stocks of merchandise were relatively low. Consumer buying shows little appreciable curtailment. Conditions in rural sections are reported better than last year." The report as to "new construction and other capital expenditures" stated that "upon the basis of progress already made this year, it is now possible to restate in larger totals earlier estimates of probable expenditures in 1930 for equipment and new construction. Utilities of all kinds contemplate such expenditures this year to an aggregate of \$3,250,000,000 as against \$2,863,000,000 last year." It was further stated as to the construction industries that "there are continued signs of improvement, except in residential building, which still drags."

As opposed to these views, Senator Wagner of New York told the Senate Commerce Committee on Mar. 18 that no more serious employment situation than the present had ever existed in the United States. Senator Wagner, testifying in behalf of his three bills dealing with unemployment, admitted that President Hoover's conference last autumn with business leaders had served to prevent "mass hysteria," but he added that "industry was not fooled" by later optimistic outgivings. Senator Wagner said he thought there were occasions when the prevention of mass hysteria was justified, but that when conditions were "anywhere near normal" the only feasible policy was one of "absolute frankness."

An encouraging feature was the active interest taken by public officials, State and National, and public agencies, in undertaking to alleviate the unemployment situation and also to guard against repetition, as far as possible, of similar unemployment in the future. One instance of the kind was the announcement on Mar. 30 by Governor Roosevelt of New York of the appointment by him of a committee to investigate and develop a plan for industrial stabilization and prevention of unemployment. The announcement was made in a statement in which the Governor gave the result of a survey to determine the extent of the existing shortage of work, which has been made at his request by chambers of commerce, boards of trade, labor organizations and large

employers throughout the State. The Governor's recommendations are:

1. Collection locally by responsible agents of complete local figures on the number of unemployed in each city and town; the Department of Labor, he said, is prepared to suggest forms and methods for such enumeration.
2. Co-operative organization and supervision of public and private philanthropic activities for the giving of such unemployment relief as is locally needed under joint control.
3. Active stimulation of small job campaigns in every city and town in the State of New York, so that the modicum of unemployment relief can be furnished locally.
4. Establishment of local free employment clearing houses under public auspices in every city and town, linked up with the State public employment service where possible.
5. Starting up of local public works immediately. Road building, sanitation systems, water works, building and building repair are many instances in the control of local officials, and the boards of supervisors should make every effort to begin work on these items promptly.

In addition, the Governor recommends that chambers of commerce everywhere throughout the State appoint committees to devise means for local stimulation of trade and industry to meet the present emergency as well as to make preparation for periods of depression in the future. The men asked by Governor Roosevelt to serve on his special committee to work out a State-wide program are:

Henry Bruere, Vice-President of the Bowery Savings Bank, New York City.
Maxwell Wheeler, Vice-President of Larkin Co., Buffalo.
Ernest Draper, Vice-President of Mills Brothers, Brooklyn.
John Sullivan, President of the New York State Federation of Labor.

The Governor has directed Frances Perkins, head of the State Labor Department, to become an ex-officio member of the special committee and serve as a link between it and the local committees which the Governor has urged chambers of commerce to provide for. "I wish to stress the fact that in appointing this committee I am looking forward to a long-time program for industrial stabilization and prevention of unemployment," the Governor said. "We do not expect miracles, but rather to assist the employers of this State in a gradual progress toward stabilization based on authentic American business experience and arising out of and adapted to their own local industrial problem, and such methods as their good will and sound business judgment may develop. Surely, both for humanitarian and business reasons their effort, difficult but urgently necessary, is one in which the Governor of the State may confidently expect wholehearted co-operation of the business community." More than 200 chambers of commerce and more than 50 labor bodies, the Governor said in his statement, had responded to his request for information with regard to conditions of industry and employment throughout the State. For different communities, he said, the estimates varied all the way from 75 to 5% of workers idle, because there were no jobs for them. Most of the replies, he said, gave the figures as from 10 to 15%. The reports received from the State Labor Department, according to the Governor, have shown a steady falling off since October in factory employment, which is regarded as an accurate measure of conditions, until to-day 9% less are employed in that field.

The general trade situation is, it would seem, quite accurately summed up by saying that in some of the heavy industries, like steel and coal, activity showed some lessening after the smart recovery of January and February, but that in many minor trades activity increased. Freakish weather played some part in retarding recovery, while the fact that Easter the present year comes three weeks later than last year served to defer seasonal trade revivals to some extent in certain lines of retail trade. An indication of rather unusual weather conditions was furnished the last week of the month when general retail trade suffered a severe setback, so far as the Central West and the South are concerned, by freezing weather which penetrated far to the South, accompanied by a snowfall at Chicago and vicinity severer than ever before witnessed. The snow-storm began in Chicago at 11:25 p. m. on Mar. 24 and lasted 44 hours, during which 19.1 inches of snow fell, accompanied by gales which caused drifts six feet deep, stalling rail, auto and air traffic. The storm enveloped the whole of northern Illinois, Indiana and Ohio, and, in fact, the accounts say that State and local highways were blocked from the Mississippi River to the middle of Ohio, and from Milwaukee and Detroit almost down to the Ohio River, threatening at one time to cut off Chicago's milk supply and menacing food conditions in northern Indiana, the center of the storm. Parts of southern Michigan and northern Indiana were almost completely buried by snow-drifts.

The lessening of activity in the steel trade to which reference has been made appears to have been arrested towards the close of the month. In its issue of Mar. 6 the "Iron Age" stated that irregularities in demand, wide variations in the operating rates of different mills and a further moderate recession in total ingot production were features of a steel market that lacked a definite trend. On Mar. 13 the "Iron Age" said that with business unevenly distributed geographically and with demand for different finished products showing sharp contrasts the steel market presented a confusing picture. For the country as a whole ingot pro-

duction had declined from 78% to 75% of capacity, but specifications had shown no further recession. At Chicago, on the other hand, the output was holding at 95% and bookings were the largest in five weeks. Production at Birmingham also exceeded 90%, with finishing departments handicapped by a shortage of ingots. On Mar. 20 the "Age" remarked that the downward trend of steel specifications had been to a large extent arrested, but with buying at close range mills lacked their customary large backlog as the second quarter of the year approached. On Mar. 27 the same publication reported that sentiment had improved in the iron and steel trade, but to what extent this change was based on hopes rather than on justifiable expectations was still uncertain. Among favorable straws were an upturn in steel production, following a continuous decline since the middle of February and scattered evidences of better demand. The ingot output of the two largest producers continued at slightly above 80%, but the operations of some of the smaller interests had shown improvement, raising the average for the entire country to 76%, compared with a shade below 75% the previous week. The rates for the two leading steel centers, Pittsburgh and Chicago, remained unchanged at 75% and 95%, respectively. The "Iron Age" made the composite price of finished steel April 1 2.264c, against 2.312c. a month previously, and the composite price of pig iron April 1 \$17.75 a gross ton, the same as a month earlier.

In the case of the non-ferrous metals the price of copper was well maintained, under a good demand for both domestic and foreign account, the price of Lake copper at New York remaining unchanged throughout the month at 18½c., and the price of electrolytic copper at 17¾c. Lead at New York was sharply lower the early part of the month, but recovered in part later in the month. The price at New York fell from 6.15c. Mar. 1 to 5.50c. Mar. 10, and then moved up to 5.75c Mar. 26, which was also the price Mar. 31. Tin in New York fluctuated in the same erratic way as in all other recent previous months. From 37½c. Mar. 3 the price tumbled to 35.80 Mar. 17, and was 37.75 Mar. 31. In petroleum and its products the feature was the restoration of prices of crude petroleum by the Standard Oil Co. of California, the company on Mar. 12 announcing an increase in crude oil prices ranging from 25c. a barrel for the higher grades down to 5c. a barrel for the lower gravity oils. A telegram announcing the change to the officers of the company here in New York said that the advance had been made possible through present conditions in the industry which for the first time in years had brought the production of crude oil virtually in balance with demand. The conservation program curtailing California production to 600,000 barrels a day of crude oil, it was stated, was complete with a few exceptions. The action of the Standard Oil Co. was, of course, followed by the other producers in the same regions. A helpful factor was the decision of Superior Judge William Hazlett that the State conservation law is constitutional. In Oklahoma the operators also agreed to a curtailment of excess production during the second quarter of the year under the direction of the Oklahoma Corporation Commission, whose order expired Mar. 31. Under the agreement the Oklahoma's output is limited to 600,000 barrels daily. Crude oil production in the United States varied considerably from week to week throughout the month. The daily average of crude oil production, after having fallen from 2,722,050 barrels per day in the week ending Feb. 22 to 2,623,950 barrels in the week ending Mar. 1, and to 2,535,350 barrels in the week ending Mar. 8, increased again to 2,583,200 barrels in the week ending Mar. 15, fell back to 2,535,900 barrels in the week ending Mar. 22, and was 2,514,200 barrels in the week ending Mar. 29. Gasoline prices remained low.

Conditions in the textile trades left much to be desired. This applies to all divisions of the textile trades. In the case of cotton, after the break in prices in the early part of the month, which has been referred to further above in the discussions regarding the operations of the Farm Loan Board, and during which middling upland spot cotton on the New York Cotton Exchange dropped to the extraordinarily low figure of 14c. a pound, there was a sharp recovery the rest of the month, carrying the price up to 16.45c. on Mar. 31. Various causes contributed to the rise. There was considerable covering of outstanding short contracts, with rumors that the Farm Board was again buying cotton and would also demand delivery of cotton on its May contracts, besides which textile reports were more favorable from Worth Street, Fall River, and Manchester. The recovery in the price of the raw material was, of course, a strengthening influence in the goods trade, but the wintry weather which ushered in conventional spring, along with the late date of Easter, had a depressing influence on retail trade. From the statistics furnished by the Association of Cotton Textile Merchants in New York it appeared that production during the four weeks of February had amounted to 266,849,000 yards, while shipments were 274,543,000 yards, equivalent to 102.9% of production, but that sales were only 243,861,000 yards, or 91.4% of production. Stocks on hand at the end of February were 445,125,000 yards, showing a decrease of 1.7% during the month, but unfilled orders on Feb. 28 were 360,889,000 yards, representing a decrease of 7.8% during the month. These were the results with production very much curtailed. The United States Census Bureau report

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for the month of February, issued on Mar. 14, showed that the quantity of cotton consumed in the United States during February 1930 had been 495,204 bales of lint and 60,923 bales of linters, as against 594,720 bales of lint and 68,208 bales of linters in February 1929. The price of print cloths at Fall River for 28-inch 64x60 was further reduced from 4½c. to 4½c. on Mar. 4, and to 4½c. on Mar. 10, but marked up again to 4½c. on Mar. 22. Raw silk prices showed some recovery during the month, but the silk goods market remained quiet. Japanese double extra 13-15 deniers were quoted Mar. 31 at \$4.50@\$4.55 against \$4.35@\$4.40 on Feb. 28; \$4.70@\$4.75 Jan. 31, and \$4.60@\$4.65 Dec. 31. In the 20-22 deniers Japanese crack double extra Mar. 31 were quoted at \$4.40@\$4.45 against \$4.30@\$4.35 Feb. 28; \$4.60@\$4.65 Jan. 31, and \$4.60@\$4.65 on Dec. 31. Crude rubber prices showed renewed decline, though firmer again the latter part of the month. Ribbed smoked sheets for spot delivery were quoted at 14½@15c. on Mar. 11, but were 15½@15½c. Mar. 31, as against 15½c. bid and 15½c. asked Feb. 28.

THE UNITED STATES TREASURY MARCH FINANCING.

The United States Treasury's March financing took the form of an issue of \$450,000,000, "or thereabouts," of Treasury certificates of indebtedness running for nine months and bearing interest at 3½%. The previous December issue of Treasury certificates (\$325,000,000), also maturing in nine months, was put out at 3⅓%. Secretary Mellon's announcement of the new issue came on Mar. 6, the day when the Bank of England further reduced its discount rate from 4½% to 4% (to be followed by still another reduction to 3½% two weeks later, on Mar. 20), and in view of the pronounced ease which a little later developed in the New York money market, as narrated further below, the fact that the Treasury Department should have made the rate of interest in the new issue of Treasury certificates ⅓ of 1% higher than in the offering the previous December appeared somewhat anomalous. But Mr. Mellon was probably influenced in his action by the fact that in his sale in February of \$56,108,000 of 90-day Treasury bills on a discount basis the Government did not fare quite as well as it had at its sale of bills last December, when tenders were invited for an offering of \$100,000,000 of 90-day bills on a discount basis. As stated in our review of the events for the month of February, the average price received at the February sale of bills was 99.174, equivalent to an average annual rate on a bank discount basis of about 3.30%, whereas at the December sale of bills the price obtained was 99.181, equivalent to an average annual rate of about 3½%.

In announcing the new offering of Treasury certificates of indebtedness, which were dated Mar. 15 1930 and mature Dec. 15 1930, Secretary Mellon stated that about \$404,000,000 of old issues of Treasury certificates and nearly \$47,000,000 in interest payments on the public debt would become due and payable on Mar. 15 1930, and that \$100,000,000 of Treasury bills would become due and payable on Mar. 17 1930. The new offering of certificates, which are exempt from the surtaxes as well as from the normal Federal income taxes, the same as the immediately preceding issues of Treasury certificates of indebtedness, and hence were unusually attractive at a time of falling interest rates, very naturally proved a big success. Books were closed at the close of business on Saturday, Mar. 8, though subscriptions received through the mails up to 10 a. m. Monday, Mar. 10, were considered as having been received before the close of the subscription books. These subscriptions aggregated \$1,290,990,000, and the Treasury Department made allotments of \$483,841,000, which, it will be seen, was considerably in excess of the offering of \$450,000,000, "or thereabouts"—a quite unusual course. Of the allotments, \$66,481,500 represented allotments of subscriptions for which Treasury certificates of indebtedness maturing Mar. 15 were tendered in payment. All of these exchange subscriptions were allotted in full in accordance with the terms of the offering. Allotments on other subscriptions necessarily were made on a graduated scale. The putting out of such a large amount of new certificates served greatly, it subsequently appeared, to accentuate the ease in the money market as owing to the Treasury practice of allowing the proceeds of the certificate sales to remain on deposit with the member banks. This is referred to in our review of the money market further below.

NEW SECURITY ISSUES AND DIVIDENDS IN MARCI.

Offerings of foreign government and foreign corporate securities in the domestic market during March were again large. Royal Dutch Co. lead the list with an issue \$40,000,000 4% deb., series A (with share purchase warrants) at 89½ and int., to yield 5% and due April 1 1945. Other offerings consisted of the following:

FOREIGN FINANCING.

\$40,000,000 Royal Dutch Co. 4% deb., series "A" (with share purchase warrants) at 89½ and int., to yield 5% and due April 1 1945. By Dillon, Read & Co.; the Equitable Corp. of New York; Chase Securities Corp.; Guaranty Co. of New York; Bankers Co. of New York; Bancamerica-Blair Corp.; Harris, Forbes & Co.; and First Union Trust & Savings Bank. A substantial amount of the debentures was withdrawn for offering in Europe, including an amount to be offered in Holland by Mendelsohn & Co., Amsterdam and Nederlandsche Handel-Maatschappij.

20,000,000 Rhine-Westphalia Electric Power Corp. (Rheinisch-Westfälisches Elektrizitätswerk Aktien-Gesellschaft) consol. mtge. gold bonds, 6% series of 1930 (carrying certain stock purchase rights for "American shares") at 93 and int., yielding 6.57%. Due April 1 1955. By the National City Co.

8,000,000 City of Helsingfors (Finland) 30-yr. 6½% ext. s. f. g. bonds at 95 and int., to yield about 6.90% and due April 1 1960. Not redeemable for 10 years except for sinking fund. Coupon bonds in denom. of \$1,000. By Brown Bros. & Co.; J. Henry Schroder Banking Corp. and the Equitable Corp. of New York.

5,000,000 City of Sydney, Australia 25-yr. 5½% s. f. g. bonds at 90 and accrued int., to yield about 6.30% and due Feb. 1 1955. A cumulative sinking fund of ¼ of 1% per annum is provided, operating semi-annually through purchases in the market at or below 100 and accrued int. or by drawing by lot at 100 and int. Offered by a banking group headed by Bancamerica-Blair Corp.

5,000,000 City of Sydney (New South Wales, Australia) add'l issue of 25-yr. 5½% s. f. g. bonds at 90 and int., to yield about 6.30%, redeemable Feb. 1 1945. This completed the sale of the whole \$10,000,000 authorized. Offered by Bancamerica-Blair Corp.; E. H. Rollins & Sons and Halsey, Stuart & Co., Inc.

5,000,000 Bell Telephone Co. of Canada 1st mtge. 5% gold bonds, series "B" due June 1 1957 sold privately through the Bank of Montreal and Lee, Higginson & Co. at par. This increased the total series "B" bonds outstanding to \$30,000,000.

Domestic offerings in March exceeded those of February both as to size and number of issues. Railroad financing was the feature of the month with the utilities next in importance. Among the railroads the major issue was \$60,000,000 Pennsylvania RR. 40-year 4½% gold deb., at 94½ and int., to yield 4.81%. Two other offerings of size were \$50,000,000 American & Foreign Power Co., Inc. 5% gold deb., at 90 and int., to yield over 5.55%, and \$25,000,000 Alleghany Corp. 20-year coll. trust conv. 5% bonds, series of 1930 at 97 and int., to yield 5.24% to maturity. The month's financing, classified as to the nature of business and size of issue, is shown below, the table including only issues of \$5,000,000 and above:

RAILROAD FINANCING.

\$60,000,000 Pennsylvania RR. 40-year 4½% gold debentures, at 94½ and int., to yield 4.81% and due April 1 1970. By Kuhn, Loeb & Co.

25,000,000 Missouri Pacific RR. 1st & ref. mtge. 5% gold bonds, series "H," at 100½ and int., due April 1 1980. By Kuhn, Loeb & Co.

18,000,000 Cleveland Union Terminal Co. additional issue of 1st mtge. 4½% sink. fund. g. bonds, series "C," at 98 and int., to yield 4.60% and due Oct. 1 1977. Unconditionally guaranteed both as to prin. and int., jointly and severally, by endorsement, by New York Central RR.; Cleveland, Cincinnati, Chicago & St. Louis Ry. and New York Chicago & St. Louis RR. Offered by J. P. Morgan & Co., First National Bank, and the National City Co.

15,000,000 Boston & Maine RR. 1st mtge. gold bonds, series "II," 5%, at 100½ and int., to yield over 4.96% and due May 1 1955. By Kidder, Peabody & Co., Lee, Higginson & Co., Harris, Forbes & Co., and the First National Old Colony Corp.

15,000,000 Chicago Milwaukee & St. Paul & Pacific RR. 4½% gen. mtge. gold bonds, series "F," at 100½ and int., due May 1 1989. Issued under gen. mtge. of the Chicago Milwaukee & St. Paul Ry. Offered by Kuhn, Loeb & Co. and the National City Co.

15,000,000 Wabash Ry. ref. & gen. mtge. 5% gold bonds, series "D," at 100½ and int., due April 1 1980. By Kuhn, Loeb & Co.

14,000,000 Pere Marquette Ry. 1st mtge. 4½% gold bonds, series "C," at 97 and int., to yield 4.65% to maturity. Due March 1 1980. By J. P. Morgan & Co., First National Bank, Guaranty Co. of New York, National City Co., J. & W. Seligman & Co., and Chase Securities Corp.

12,000,000 New York Chicago & St. Louis RR. additional issue of 4½% gold bonds, series "C," at 97½ and int., to yield 4½%, due Sept. 1 1978. By Guaranty Co. of New York, Lee, Higginson & Co., Harris, Forbes & Co., and Dillon, Read & Co.

5,000,000 Virginian Ry. 1st mtge. 50-year 4½% gold bonds, series "B," due May 1 1962, sold at 97 and int., to yield about 4.68%. By the National City Co., Lee, Higginson & Co., and Kissel, Kinnicutt & Co.

PUBLIC UTILITY FINANCING.

\$50,000,000 American & Foreign Power Co., Inc. 5% gold debentures, due 2030, at 90 and int., to yield over 5.55%. By Dillon, Read & Co., Bonbright & Co., Inc., the National City Co., Guaranty Co. of New York, Lee, Higginson & Co., Harris, Forbes & Co., Chase Securities Corp., Bankers Co. of New York, First National Old Colony Corp., White, Weld & Co., Halsey, Stuart & Co., Inc., and W. C. Langley & Co.

10,500,000 Southern Cities Public Service Co. 1-year 5% gold notes due April 1 1931, placed privately at 99 and int. Offered by Harris, Forbes & Co., H. M. Bylesby & Co., Inc., Halsey, Stuart & Co., Inc., West & Co., and Albert E. Peirce & Co., Inc.

10,000,000 American Commonwealth Power Corp. 6% convertible gold debentures, series due March 1 1940, at 98.16 and int., to yield 6½%. By E. H. Rollins & Sons, Halsey, Stuart & Co., Inc., G. E. Barrett & Co., Inc., Hemphill, Noyes & Co., and Albert E. Peirce & Co., Inc.

100,000shs. The American Superpower Corp. (of Delaware) additional issue, 1st pref. stock, \$6 series, at \$100 a share and accrued dividends from April 1 1930, to yield 6%. By Bonbright & Co., Inc.

10,000,000 Associated Gas & Electric Co. additional issue of 5% convertible gold debentures, at 91 and int. Convertible at holders option after March 15 1931 and on or after March 15 1933 into class "A" stock at rate of 18 shares for each \$1,000 debenture. By a group headed by Harris, Forbes & Co.

9,900,000 Standard Gas & Electric Co. 100,000 shares \$6 cumul. prior pref. stock (no par), at \$99 per share and div. to yield 6.06%. By H. M. Bylesby & Co., Inc., W. C. Langley & Co., Harris, Forbes & Co., A. C. Allyn & Co., Inc., and the J. Henry Schroder Banking Corp.

8,000,000 Associated Telephone Utilities Co. additional issue of 15-year 5½% convertible gold debentures, series "O," at 100 and int., due May 1 1944. By Paine Webber & Co., Bonbright & Co., Inc., and Mitchum, Tully & Co.

5,500,000 Lacledo Gas Light Co. 1st mtge. coll. & ref. 30-year 5½% gold bonds, series "D," at 100 and int., due Feb. 1 1960. By Halsey, Stuart & Co., Inc.

5,000,000 Southern California Edison Co. additional ref. mtge. gold bonds, series of 58, due 1954. Offered by the company through its own investment dept. to the medium and small investor located in Southern California. Price upon application.

5,000,000 West Penn Electric Co. 5% series of 2030 gold debentures, at 93 and int., to yield 5.37%, due April 1 2030. By W. C. Langley & Co.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

\$25,000,000 Alleghany Corp. 20-year coll. trust conv. 5% bonds, series of 1930, at 97 and int., to yield 5.24% to maturity, due April 1 1950. By J. P. Morgan & Co., Guaranty Co. of New York, First National Bank, and the National City Co.

20,000,000 Pure Oil Co. 10-year 5½% sinking fund gold notes, at 97½ and int., to yield over 5.80% and due March 1 1940. By Guaranty Co. of New York, Dillon, Read & Co., Central Illinois Co., Inc., Chase Securities Corp., Continental Illinois Co., Inc., Halsey, Stuart & Co., Inc., and First Union Trust & Savings Bank.

- 15,000,000 Union Oil Co. of Calif.** 5% debentures (with capital stock subscription warrants) at 99½ and int., to yield 5.05%, and due April 1 1945. By Dillon, Read & Co., Bancamerica-Blair Corp., and Chase Securities Corp.
- 12,500,000 Alleghany Corp.** cumulative 5½% pref. stock, series "A" (with stock purchase warrants detachable on or after July 1 1930), at 98½ and div. By Guaranty Co. of New York, Lee Higginson & Co., Dillon, Read & Co., the National City Co., Harris, Forbes & Co., Union Cleveland Corp., Cleveland, the Union Trust Co. of Pittsburgh, Hayden, Miller & Co., Cleveland, and Wood, Gundy & Co., Inc.
- 12,000,000 Baldwin Locomotive Works.** 3-year 5½% gold notes, due March 1 1933, at 99½ and int., to yield over 5.75%. By Drexel & Co., White, Weld & Co., and Guaranty Co. of New York.
- 7,000,000 General Baking Co.** 10-year 5½% sinking fund gold debts, at 97 and int., to yield about 5.90%, and due April 1 1940. By Marine Trust Co. of Buffalo and White, Weld & Co., New York.
- 5,000,000 Brown Company, Portland, Me.** 1st mtge. 5½%, series "B," gold bonds, at 95 and int., to yield 5.93%, and due March 1 1950. By Harris, Forbes & Co., Bond & Goodwin, Inc., and Baker, Fentress & Co.
- 5,000,000 Chicago Herald and Examiner (Illinois Publishing & Printing Co.).** 6½% secured gold debentures, at 100 and int., due March 1 1950. By Halsey, Stuart & Co., Inc.

MUNICIPAL FINANCING.

- \$17,520,000 East Bay Utility Dist., Calif.** 5% bonds, comprised two issues maturing annually from 1935 to 1977, incl., awarded at 102.14, a basis of about 4.85%, to a group headed by the Bank of Italy of San Francisco, and re-offered at prices to yield about 4.60% for all maturities.
- 14,000,000 Detroit, Mich.** 3.64% tax anticipation notes, due Aug. 11 1930, sold at par plus a \$19 premium, to the Chase Securities Corp. and Barr Bros. & Co., Inc., both of New York, jointly at par plus a \$19 premium, and reoffered at a price to yield 3.45%.
- 10,000,000 South Carolina (State of)** 4½% highway bonds purchased at 102.359, a basis of about 4.31%, by a group managed by the First National Bank of New York, and re-offered at prices to yield 4.20% for all maturities. The bonds mature annually from 1939 to 1953, inclusive.
- \$8,920,000 North Carolina (State of)** 4½% various improvement bonds, due serially from 1932 to 1972, inclusive, awarded at 100.032, a basis of about 4.24%, to a syndicate headed by the First National Bank of New York, and reoffered priced to yield 4.15%.
- 6,000,000 Louisiana (State of)** 5% highway bonds, due annually from 1931 to 1960, incl., awarded at 102.64, a basis of about 4.73%, to a syndicate headed by the Bankers Company of New York and re-offered at prices to yield from 4.25 to 4.50%, according to maturity.
- 5,000,000 Boston, Mass.** 3.33% tax anticipation notes, due Oct. 7 1930, sold to Salomon Bros. & Hutzler of Boston at par plus a \$51 premium and publicly offered priced to yield 3.25%.

Changes in dividend declarations for March were numerous and 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.

- Alexander & Baldwin, San Francisco.** Stock div. of 33 1-3% on the capital stock.
- American Trustee Share Corp.** Semi-annual div. of 36.65c. and an extra div. of 37.991c. a sh. on the diversified trustee shares, series "B." This compares with 35.4c. reg. and 9.698c. extra paid on Oct. 1 1929.
- Anglo-Norwegian Holdings, Ltd.** Div. of 25c. a sh. declared on the common stock on March 18 1930.
- Art Metal Construction Co.** Quar. div. on common stock increased from 37½c. a sh. to 50c. a share.
- Bond Clothing Co., Cleveland.** Initial quar. div. of 25c. a sh. on the class "A" common stock.
- Broad Street Investment Co., Inc.** Initial quar. div. of 30c. a sh. on the common stock.
- (H. M.) Bylesby & Co.** Special div. of 50c. a sh. on the class "B" stock.
- Canadian General Electric Co., Ltd.** Initial div. of 75c. a sh. on the common stock.
- Canadian Investors Corp., Ltd.** Initial quar. div. of 25c. a sh. on the common stock.
- Central & Southwest Utilities Co.** Annual div. on the common stock increased from 4% to 6% payable in common stock.
- Cincinnati Advertising Products Co.** Quar. div. on common stock increased from 50c. a sh. to 75c. a share.
- City National Bank of Galveston, Texas.** Annual div. basis on capital stock increased from 5 to 10%.
- Coca-Cola International Corp.** Div. of \$3 a sh. on the common stock as against \$2 a sh. paid on Jan. 1 1930.
- Corporation Securities Co. of Chicago.** Initial stock div. of 1½% on the common stock.
- Cuneo Press, Inc. (Ill.).** Initial quar. div. of 62½c. a sh. on the com. stk.
- Davis Coal & Coke Co.** Resumed divs. on common stock by payment of \$3 a share.
- Eastern Steamship Lines, Inc.** Initial quar. div. of 50c. a sh. on the common stock.
- Electric Household Utilities Corp.** Quar. div. of 50c. a sh. on the common stock as against 25c. a sh. in cash and 1½% in stock paid previously.
- Finance Co. of Pennsylvania.** Special div. of \$4 a sh. on the capital stock.
- Florsheim Shoe Co.** Initial divs. of 75c. a sh. on the class "A" stock and 37½c. a sh. on the class "B" stock.
- Franklin Fire Insurance Co.** 20% stock div. on the common stock.
- Franklin Process Co., Providence, R. I.** Extra div. of 25c. a sh. on the common stock, in addition to the regular quarterly div. of 50c. a share.
- General Stockyards Corp.** Extra div. of \$1 a sh. on the common stock.
- (L. F.) Grammes & Sons, Inc.** Extra div. of 18½c. per sh. on the class "A" stock.
- Gray Telephone Pay Stations.** Extra div. of \$2.50 a share on the common stock.
- (W. F.) Hall Printing Co.** Quar. div. of 50c. a sh. on the common stock, placing the stock on a \$2 annual div. basis.
- (R. G.) Hamilton Corp., Ltd.** Initial div. of 15c. a sh. on the com. stock.
- (The) Harbauer Co., Toledo, Ohio.** Quar. div. on common increased from 30c. a sh. to 45c. a share.
- Hook Drug Co., Indianapolis.** Initial quar. div. of 25c. a sh. on the common stock.
- International Re-Insurance Corp.** Initial div. of 50c. a sh. on the capital stock.
- Interstate Bakeries Corp.** Initial div. of 25c. a sh. on the com. stock.
- Kirsch Co.** Quar. divs. on common stock resumed by payments of 30c. a share.
- Lamson & Sessions Co., Cleveland.** Initial quar. div. of 50c. a sh. on the new common stock.
- Loose-Wiles Biscuit Co.** Extra div. of 10c. a sh. on the common stock.
- MacMarr Stores, Inc.** Initial quar. div. of 25c. a sh. on the common stock.
- Marlin-Rockwell Corp.** Extra div. of 50c. a sh. on the common stock.
- Maryland & Pennsylvania RR.** Initial div. of \$4 a sh. on the com. stk.
- Merck Corp.** Quar. div. on the preferred stock increased from \$1 a share to \$2 a share.
- Metal Package Corp.** Initial div. of \$1 a sh. on the common stock.
- Metropolitan Ice Co.** Extra div. of 30c. a sh. on the common stock.
- Mexican Petroleum Co., Ltd.** Special cash div. of \$20 sh. in addition to reg. quar. div. of \$3 a sh. on the common stock.
- Midland Steel Products Co.** Initial quar. divs. of 75c. a sh. on the new common stock. \$2 per sh. on the new preferred and 50c. a sh. on the new \$2 preferred stock.
- Minnesota Northern Power Co.** Quar. div. on the common stock increased from 8c. a sh. to 10c. a share.
- National Candy Co.** Quar. div. on common stock increased from 43½c. a sh. to 50c. a share.
- National Screen Service Corp.** Quar. div. on common increased from 40c. a sh. to 50c. a share.
- National Shareholders Corp.** 1% stock div. on the capital stock.
- Neet, Inc.** Initial special div. of 40c. a sh. on the class "B" stock.
- Niagara Share Corp. (Md.).** Initial quar. div. of 10c. a sh. on the common stock.
- Niles-Bement-Pond Co.** Quar. div. of 50c. a sh. and an extra div. of 25c. a sh. on the common stock, being the first cash div. on the common since 1921.
- Otis Elevator Co.** Initial quar. div. of 62½c. a sh. on the new com. stk.
- Pensinsular Telephone Co.** Initial quar. div. of 35c. a sh. on the new common stock.
- (J. C.) Penney Co., Inc.** Quar. div. of 75c. a sh. on the new common stock. Prior to the offering of new common stock in the ratio of two new shs. for each one held at \$7 a sh. a quar. div. of \$1.75 a sh. was paid.
- Permutit Co.** Extra div. of \$1 a sh. on the common stock.
- Philadelphia Co. for Guarantee Mortgages.** Quar. div. on common stock increased from 50c. a sh. to 60c. a share.
- Pittsburgh Steel Foundry Corp.** Extra div. of 25c. a share on the common stock.
- Ruud Mfg. Co.** Extra div. of 25c. a sh. on the common stock.
- Shaffer Stoes Co.** Initial div. of 25c. a sh. on the common stock.
- Singer Mfg. Co.** Extra div. of 4½% on the capital stock, par \$100, compared with an extra div. of 3½c paid on Dec. 31 1929.
- Sloan & Zook Producing Co.** Extra div. of \$1 a sh. and an initial quar. div. of 50c. a sh. on the common stock.
- Standard Cap & Seal Corp.** 100% stock div. on the common stock.
- Standard Corp., Inc.** Extra div. of 20c. a sh. on the common stock.
- Submarine Signal Co.** Resumed divs. on common stock by a payment of 25c. a share.
- Super-Maid Corp.** Stock div. of 1% on the cap. stk. payable May 1 1930.
- Timken Detroit Axle Co.** Quar. div. on common stock increased from 15c. a sh. to 20c. a sh. Previously quar. divs. of 15c. and an extra of 5c. a share were paid.
- Transamerica Corp.** Extra div. of 3% in stock on the common stock as against an extra div. of 1% in stock paid in the previous quarter.
- United Light & Power Co. (Md.).** Quar. div. of \$1.25 a sh. on the old class "A" and class "B" common stock, and a div. of 25c. a sh. on the new class "A" and class "B" common stocks. Previously quar. divs. of 60c. a sh. on the old and 15c. a sh. on the new common stocks were paid.
- United Securities Trust Associates.** Initial div. of 30c. a share on the capital stock.
- Washburn Wire Co.** Initial quar. div. of 75c. a sh. on the new com. stk.
- Waterbury-Farrell Foundry Machine Co.** Quar. div. on common stock increased from \$2 a share to \$2.25 a share.
- West Jersey & Seashore RR.** Semi-annual div. of 3% as against 2½% paid previously.
- (George) Weston, Ltd.** Initial quar. div. of 25c. a sh. on the com. stk.
- White Rock Mineral Springs Co.** Quar. div. on common increased from 75c. a sh. to \$1 a sh. in addition to an extra div. of 50c. a share.

UNFAVORABLE DIVIDENDS.

- Ahrens Fox Fire Engine Co.** Quar. divs. on the class "A" of 37½c. a share and 25c. a share on the class "B" stock omitted.
- Allen Mfg. Co., Inc.** Quar. div. of 56½c. per sh. on the conv. class "A" pref. stock omitted.
- American Sunnata Tobacco Corp.** Quar. div. of 75c. a sh. on capital stock omitted.
- American Window Glass Co.** Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.
- Amrad Corp., Cincinnati.** Quar. div. of 25c. a sh. on the capital stock omitted.
- Automatic Voting Machine Corp.** Quar. div. of 50c. a sh. on the \$2 prior conv. part. stock omitted.
- Baxter Laundry, Inc.** Quar. div. of 50c. a sh. on the class "A" common stock omitted.
- Butte & Superior Mining Co.** Quar. div. of 5% on the common stock omitted.
- California Cotton Mills.** Quar. div. of \$1 a share on the common stock omitted.
- Canadian Cottons, Ltd.** Quar. div. of \$2 per sh. on the common stock omitted.
- Canadian Industrial Alcohol Co., Ltd.** Quar. div. of 38c. a sh. on the class "A" and "B" stocks omitted.
- Canadian Locomotive Co., Ltd.** Quar. div. on the 7% pref. stock omitted.
- Chicago North Shore & Milwaukee RR.** Quar. div. of 1¼% on the prior lien stock. No action was taken as respects the dividend on the 6% pref. stock.
- City Stores Co.** Quar. div. of 12½c. a sh. on the common stock compared with 25c. a sh. paid previously.
- Coleman Lamp & Stove Co.** Quar. div. on common stock reduced from \$1 a sh. to 50c. a share.
- Consolidated Lead & Zinc Co.** Quar. div. of 12½c. a sh. on the common stock omitted.
- Curtiss Aeroplane & Motor Co., Inc.** Quar. div. of 50c. a sh. on the common stock omitted.
- Durant Motors Co. of California.** Div. on common stock omitted. On Oct. 20 1929 an initial div. of 20c. a sh. was paid.
- Fashion Park Associates, Inc.** Quar. div. of 62½c. a sh. on the common stock omitted.
- Galveston-Houston Electric Co.** Semi-annual cumul. pref. div. of \$2 a sh. omitted.
- General Baking Corp.** Quar. div. on the \$6 cumul. pref. stock reduced from \$1.50 a sh. to 75c. a share.
- Glen Alden Coal Co.** Quar. div. on common stock reduced from \$2.50 a sh. to \$2 a share.
- Grigsby-Grunow Co.** Quar. div. of 50c. a sh. on common stock omitted.
- Hinde & Dauch Paper Co. of Canada, Ltd.** Quar. div. of 25c. a sh. on the common stock omitted.
- Hupmobile Car Corp.** Customary stock div. of 2½% on the common stock paid each quarter since and incl. Aug. 1 1928 omitted.
- Hussmann-Ligonier Co.** Quar. div. of 50c. a sh. on the common stock omitted.
- Huttig Sash & Door Co.** Quar. div. of \$1.75 a share on the preferred stock omitted.
- Interstate Hosiery Mills, Inc.** Quar. div. of 35c. a sh. on the capital stock omitted.
- Ken-Rad Tube & Lamp Corp.** Quar. div. of 37½c. a sh. on the common stock omitted.
- Keystone Steel & Wire Co.** Quar. div. on common reduced from 50c. a sh. to 25c. a share.
- Lan Drug Stores, Inc.** Quar. div. of 50c. a sh. on the cumul. conv. pref. stock omitted.

Merchants Wholesale Co. of Boston.—Quar. div. of \$1 a share on the common stock omitted.
Mid-Continent Laundrys, Inc.—Quar. div. of 30c. a sh. on the part. class "A" stock omitted.
Mills Alloys, Inc.—Quar. div. of 50c. a sh. on the class "A" cumul. conv. stock omitted.
Nachmann-Springfiel Corp.—Quar. div. on common reduced from 75c. a sh. to 50c. a share.
National Bellas Hess Co., Inc.—Quar. divs. of 25c. a sh. and 1% in stock on the common stock omitted.
National Sugar Mfg. Co.—Quar. div. of \$1.50 a sh. on the pref. stock omitted.
New York Auction Co.—Quar. div. of 37½c. a share on the common stock omitted.
N. Y. Casualty Co.—Quar. div. on capital stock reduced from \$1 a share to 50c. a share.
New York Title & Mtge. Co.—Quar. div. of 50c. a sh. compared with an extra of 20c. a sh. and a reg. quar. of 50c. a sh. paid on the common stock in the previous quarter.
Occidental Petroleum Corp.—Quar. div. on capital stock reduced from 20c. a sh. to 3c. a share.
Packer Corp., Cleveland.—Quar. div. of 37½c. a sh. on the common stock omitted.
Pierce Mfg. Co., New Bedford.—Quar. div. on the common stock reduced from \$6 a sh. to \$4 a share.
Q-R-S Devry Corp.—Quar. div. of 20c. a sh. on common stock omitted.
Rigney & Co., Brooklyn, N. Y.—Quar. div. of 25c. a sh. on the \$1 cumul. partic. pref. stock omitted.
Riverside & Dan River Cotton Mills, Inc.—Quar. div. of \$2.50 a sh. on the common stock omitted.
(B. F.) Schlesinger & Sons, Inc.—Quar. div. of 37½c. a sh. on the class "A" stock omitted.
Sieberling Rubber Co.—Quar. div. of 2% on the pref. stock omitted.
(F. H.) Smith Co. (Del.).—Semi-annual divs. of 3½% on the 7% pref. and 3¾% on the 7½% pref. stocks omitted.
Standard Commercial Tobacco Co.—Quar. div. of 25c. a sh. on the common stock omitted.
Texas Pacific Coal & Oil Co.—Stock div. of 2½% on the common stock due March 31 omitted.
Tonopah (Nev.) Mining Co.—Semi-annual div. of 7½c. a sh. on the common stock omitted.
Traveler Shoe Stores Corp.—Quar. div. of 37½c. a share on the common stock omitted.
U. S. Bobbin & Shuttle Co.—Quar. div. of 75c. a sh. on the common stock omitted.
Warner-Yuinlan (Asphalt) Co.—Quar. div. on common reduced from 50c. a sh. to 25c. a share.
Wextark Radio Stores, Inc.—Quar. div. of 50c. a sh. on the common stock omitted.
Wright Aeronautical Corp.—Quar. div. of 50c. a sh. on the no par capital stock omitted.

THE COURSE OF THE STOCK MARKET DURING MARCH 1930.

The stock market took on a decidedly bullish aspect during March. It showed growing activity and growing strength nearly all through the month, with large and quite general advances in prices, as a result of which an unusually long list of share properties established new high records for the year. There were days when the market moved up and down in an uncertain kind of way, and the course of prices was by no means uniformly upward, not a few stocks declining at a time when the general list was moving strongly upward. Accordingly, the record for the month shows two or three dozen stocks which at one time or another during the month dropped to new low figures for the year, this being due either to extensive sales for profit-taking purposes or to the exercise of discrimination on the part of traders (to which the dealings were mainly confined, the outside public not being as yet present to any extent), in discriminating sharply between stocks of genuine merit and bright prospects and those whose merit appeared to be less firmly established and whose immediate prospects did not appear to be so clearly assured. Yet the market's trend as a whole was all the time unmistakably upward.

The market kept steadily gaining momentum, and the highest prices in a large number of instances were recorded on the last day of the month, though with somewhat of a downward reaction from the best figures of the day in the closing hour of that day. With prices rising higher and still higher, and with the advances, especially in the case of the high-priced specialties, of spectacular size, strongly reminiscent of the feverish excitement which prevailed for so long a period before the stock market smash of last autumn, the tone finally became positively buoyant, and there were days the latter part of the month when the market fairly boiled with activity. The volume of trading kept expanding as the month progressed, and after Mar. 17 the day's transactions on the New York Stock Exchange for any full day never failed to exceed 4,000,000 shares, while in the closing part of the month the day's transactions several times ran above 5,000,000 shares, the dealings on the last day, namely, Monday, Mar. 31, being the heaviest of the entire month and reaching 5,161,320 shares. On the New York Curb Exchange growing activity at fast-rising prices was likewise the experience, and in that market the sales on Mar. 31 aggregated 1,768,600 shares, making for the two Exchanges combined a total but little short of 7,000,000 shares, affording an idea of the extent of the speculation. For the entire month the sales on the New York Stock Exchange aggregated 96,552,040 shares, which does not fall so very much short of the sales volume in March 1929, when the market suffered a violent upheaval as a result of which the business was of unusual proportions, reaching 105,661,570 shares. In March 1928 the aggregate of the month's sales on the New York Stock Exchange was 84,973,869 shares, and in March 1927, 49,211,663 shares. On the New York Curb Exchange the month's sales the present year aggregated 27,294,900 shares, which compares with 32,058,800 shares in March 1929.

The revival of speculation had as its sole basis the great ease in the money market and the superabundance of bank-

ing credit and of loanable funds, both for short-term and long-term investment. And the congestion in the money market certainly was of extraordinary character and extent, as set out elsewhere, it being world-wide and involving two reductions in the Bank of England rate of discount, the last to 3½%, as well as two reductions by the Bank of Germany, with numerous reductions also by other European central banks, and with a further cut in the rediscount rate of the Federal Reserve Bank of New York, this time to 3½%, while rates in the New York money market for all classes of loans tumbled in a perfectly astounding fashion, the call loan rate on the Stock Exchange on two days being down to 2%, and even rates for bankers' acceptances declining in a sensational way and to exceptionally low figures, namely, to 2½% bid and 2½% asker for bills of all maturities from 30 days to 120 days. To the general public cheap money is not of any great consequence, as a rule, but the general public thus far in the present movement has been largely absent. To the trading element, now in the saddle, it is its life blood, because of the repeated large-scale turnovers to which the same are accustomed, and these traders availed to the utmost of the opportunities that low money rates afforded for carrying through speculative moves. They took on heavy lines of stocks and extended their operations from one stock to another. This speculation for the rise took no account of the unfavorable factors in the situation, and was not in the least disconcerted thereby. The setback in trade, the distressing extent of unemployment among the wage earning classes, with the steel trade (the revival of which had been such a sustaining feature) now showing lessened activity, with returns of the railroads for January and February registering large losses in gross and net earnings alike as compared with the corresponding figures of the previous year, and with the car loadings continuing to fall well below those of 1929, there were obviously many factors which suggested caution in entering upon a new speculative era, but all these were entirely ignored. Even the renewed break in the grain markets, which had caused so much unsettlement during February, no longer attracted notice. The money market manifested a slight hardening tendency the last week of the month, but the speculation was now under full swing, and this made no impression.

The high-priced speculative favorites and a few of the public utilities enjoyed the largest advances. American Tel. & Tel. closed Mar. 31 at 264 against 240½ on Feb. 28; U. S. Steel closed at 193½ Mar. 31 against 183½ on Feb. 28, the excellent report made by the corporation for the calendar year 1929 having exercised a stimulating influence, so that this stock often assumed leadership in the rise of the general market, notwithstanding the lessened activity in the steel trade to which reference has just been made; General Electric closed Mar. 31 at 84½ against 76½ Feb. 28; General Motors closed at 49½ Mar. 31 as against 43½ the close Feb. 28; Vanadium Steel at 111½ against 69½; Goodyear Tire & Rubber at 96½ against 81½; International Harvester at 94 against 93½; Anaconda Copper at 78½ against 75; Kennecott Copper at 59 against 57½; North American at 126 against 116½; Radio Corp. of America at 54½ against 48½; Radio-Keith-Orpheum at 35½ against 31½; Warner Bros. Pictures at 78½ against 67½; Loew's at 74½ against 69½; Paramount Famous Lasky at 76½ against 69½; American Tobacco at 241 against 234; R. J. Reynolds Tobacco at 55½ against 55; Liggett & Myers class B at 112½ against 101½; Houston Oil at 102½ against 67½; Mexican Seaboard Oil at 32½ against 21; Standard Oil of New Jersey at 74 against 58½; Standard Oil of California at 66½ against 58½, all the oil stocks having been strong by reason of the restoration of prices for crude petroleum in California by the latter company; International Nickel at 43 against 39½; American Can at 152½ against 142½; Allied Chemical & Dye at 303½ against 276 bid Feb. 28, &c. The railroad share list also gave a good account of itself; in face of the poor returns of earnings made by the roads, Atchison closing Mar. 31 at 239½ against 231½ Feb. 28; New York Central at 188½ against 183½; Union Pacific at 240 against 225; Baltimore & Ohio at 122 against 115½; Delaware & Hudson at 179½ against 170; New Haven at 125½ against 122½; Erie at 60½ against 59; Chesapeake & Ohio at 237 against 231; Rock Island at 124½ against 120½; Missouri Pacific at 94½ against 91; Norfolk & Western at 260½ against 256½; Pennsylvania RR. at 85½ against 82½; Southern Ry. at 130½ against 128½, and Wabash at 66½ against 55. Among a few of the stocks which reached new low figures for the year at one time or another during the month may be mentioned American Locomotive, American Car & Foundry, Calumet & Hecla, Cuban American Sugar, General Baking preferred, Purity Bakeries, Gillette Safety Razor, International Silver, Kennecott Copper, Macy Co., McKesson & Robbins, Montgomery Ward & Co., Sears, Roebuck & Co., National Cash Register, Nevada Consolidated Copper, Phelps Dodge Corp., Republic Iron & Steel, Safeway Stores, Simmons Co., Studebaker Corp., U. S. Industrial Alcohol, U. S. Smelting, Ref. & Min., and F. W. Woolworth.

The bond market was stronger than it has been for many months past, under the influence of extreme ease in money, though at the very close, with money stiffening somewhat, bond prices also went a shade lower. Atchison general 4s closed at 94 Mar. 31 against 92½ Feb. 28; St. Louis-San Francisco consol. 4½s closed at 92½ Mar. 31 against 90½

Feb. 28; Chicago Mil. St. Paul & Pac 5s series A closed at 94½ Mar. 31 against 92½ Feb. 28; N. Y. N. H. & H. 1st and ref. 4½s at 94 against 91½ bid; Penn. RR. general 4½s series A at 100 against 98½; Union Pacific 1st and ref. 4s at 91 against 89; Southern Ry. general 4s at 91½ against 89½; Missouri-Pacific general 4s at 80½ against 75; Baltimore & Ohio gold 4s at 94½ against 92½, and Northern Pacific prior lien 4s at 91 against 88½.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of March—	1930.	1929.	1928.	1927.
Stock sales—No. of shares	96,552,040	105,661,570	84,973,869	49,211,663
Bond sales (par value)—	\$	\$	\$	\$
Railroad and miscellaneous	252,335,000	145,481,500	230,934,750	193,214,000
State, municipal and foreign	77,569,000	53,108,000	74,083,500	73,760,000
United States Government	14,465,800	11,927,500	12,000,750	43,785,100
Total bond sales	344,369,800	210,517,000	317,109,000	310,759,100
Jan. 1 to March 31—				
Stock sales—No. of shares	226,694,430	294,436,250	188,902,334	127,649,689
Bond sales (par value)—	\$	\$	\$	\$
Railroad and miscellaneous	536,111,000	429,515,000	562,373,550	614,176,200
State, municipal and foreign	181,381,500	162,311,050	229,956,125	256,962,200
United States Government	30,910,300	35,116,600	49,204,750	85,603,000
Total bond sales	748,402,800	628,942,850	841,534,425	956,741,400

THE MONEY MARKET DURING MARCH 1930.

Profound ease developed in the money market during the month of March, and interest rates on all classes of borrowing, and in all departments of loaning, tumbled with a rapidity which has had few if any parallels in the past. At one time during the month, indeed, money rates dropped in a way very suggestive of absolute demoralization. The period was one of falling interest rates all over the world, as evidenced by two further reductions in the Bank of England rate of discount and in the lowering of discount rates by other European central banks, notably the Bank of Germany, and at this juncture, as it happened, the operations of the United States Treasury came in to intensify the prevailing congestion in money and to increase the plethora of loanable funds, already in redundant supply. Newspaper comment was to the effect that an "overdraft" by the United States Treasury at the Federal Reserve Banks had acted temporarily to swell the volume of Reserve credit at command of the money market. There is, of course, never any overdraft by the United States Treasury. When Treasury funds run low, as often happens at the quarterly periods of Government financing, the practice is for the Government to borrow at the Federal Reserve Banks by the issuance to them by the United States Treasury of special one-day certificates of indebtedness, pending the collection of the Federal income taxes, in the gathering in of which there is always more or less delay, the process of getting the checks received by the different collectors of internal revenue through the hands of the officials and through the banks taking generally from one to three days. This temporary borrowing by the United States Treasury was present the middle of March and immediately thereafter, and the "Monthly Review" of the Federal Reserve Bank of New York, issued under date of April 1, outlines the operation and its effects as follows: "But the operation of these more basic causes (of monetary ease) became confused in the second and third weeks of the month by Treasury tax period operations. When the Treasury redeems its maturing obligations on the 15th of March, June, September, and December, this operation usually throws into the money market a considerable amount of free funds, for these Treasury disbursements precede the collection of income taxes and for an interval of a few days the Treasury borrows from the Federal Reserve Banks sums ranging from \$100,000,000 to over \$200,000,000 on special one-day certificates of indebtedness. During the period when Treasury disbursements exceed tax receipts and the gap is bridged by this temporary borrowing, the money market receives from \$100,000,000 to over \$200,000,000 of free funds. Under ordinary circumstances the member banks in principal centers are sufficiently in debt at the Reserve Banks so that they employ the free funds made available by the Treasury in the reduction of their indebtedness for a few days. Thus ordinarily the Treasury operation has no considerable effect on money rates.

"On this recent occasion, however, member banks in New York, Chicago, and other principal centers were practically out of debt at the Reserve Banks when the Treasury put about \$200,000,000 into the money market. A small part of this sum was absorbed by dealers in acceptances to rebuy bills they had sold to the New York Reserve Bank under repurchase agreement. But there was no means of absorbing the rest of the funds, and as a consequence many banks found themselves in possession of excess funds which they had no means of employing except by buying acceptances and placing the funds in the call market or some other short-time use. The result was so vigorous a demand for bills as to depress the rates rapidly from 3½% on Mar. 14 to 2½% on Mar. 20, and corresponding declines in rates took place in other money markets.

"The extreme ease in money rates continued for only a few days, for as the Treasury collected income taxes, the excess funds were withdrawn from the money market, and on Friday, Mar. 21, the member banks in New York City found it necessary to borrow more than \$100,000,000 to adjust their reserve position for the three-day period from Wednesday to Friday. In the few days succeeding, the market readjusted itself to a more normal position, reflect-

ing the more basic tendencies of money conditions. Bill rates rose to 2¾% for 90-day maturities, and call money returned to an average of 3½ to 4%. The New York banks in a few days again paid off most of their loans at the Reserve Bank, as Reserve Bank bill holdings increased."

The foregoing, while interesting, does not appear to state all the related facts or to state them in their proper order. Study of the Federal Reserve statement for the week ending Wednesday night, Mar. 19, shows that only \$29,000,000 in temporary certificates of indebtedness were then outstanding which had been issued by the Government to the New York Reserve Bank pending the collection of the quarterly income tax payments. The accommodation thus extended involved, of course, the putting out of Reserve credit to a corresponding amount. This standing by itself would unquestionably have acted to accentuate the prevailing ease in money had not its influence been neutralized many times over by the curtailment of the use of Reserve credit in other directions and in other quarters, of which no mention whatever is made in the above excerpt. Open market rates for bankers' acceptances tumbled with such rapidity that it was hard for the Federal Reserve Banks to keep pace with the downward movement by lowering their buying rate for acceptances, and the Reserve Banks finally stopped lowering this buying rate at 3% at a time when market rates for acceptances, owing to the repeated reductions, were down to 2½% bid and 2½% asked on bills of all maturities from 30 days to 120 days. The effect was that no acceptances were acquired by the Reserve Banks to offset the large amount of old bills held by the Reserve institutions and which kept running off from day to day. Referring again to the same Reserve statement for the week ending Mar. 19, it appears that the holdings of bankers' acceptances were reduced no less than \$71,521,000, curtailing to that extent the amount of Reserve credit outstanding. Not only that, but in this identical week there was a concurrent reduction of \$60,704,000 in the discount holdings of the 12 Reserve institutions, the member banks having further reduced their indebtedness to the Reserve Banks to that extent, this likewise involving a contraction in the volume of Reserve credit outstanding. No reference whatever is made to either of these items in the above excerpt, which, accordingly, presents an imperfect picture of the situation.

But these two major factors in reducing the amount of Reserve credit afloat and which involved together a contraction in the volume of Reserve credit at command of the market of \$132,225,000 cannot be ignored. The lowest rates for both acceptances and for call money on the Stock Exchange were reached on Mar. 20, and the situation then was not that there was a huge extra volume of Reserve credit, but that there was actually a great shrinkage in the amount of Reserve credit outstanding. The Federal Reserve figures are for the night before, and they show that in addition to the \$29,000,000 of temporary certificates purchased from the United States Government the 12 Reserve institutions purchased \$18,326,000 of other Government securities, and their total holdings of United States Government securities in the week under review therefore increased \$47,326,000. But as against this, their holdings of acceptances and of discounts diminished, as we have seen, \$132,225,000. The final result was that total bill and security holdings (reflecting the amount of Reserve credit outstanding) during the week showed a shrinkage in the large sum of \$88,199,000. In other words, instead of there having been at that date a huge additional amount of Reserve credit afloat, there was actually a decrease in the amount just mentioned, namely, \$88,199,000.

The banks did, however, receive a large accession of funds from another Treasury operation. We have reference to the offering for public subscription of a new nine months issue of Treasury certificates of indebtedness for \$450,000,000, "or thereabouts," and for which the allotments actually reached, as shown in the discussion relating to the same in the earlier part of this article, \$483,841,000. It is the practice of the Treasury to leave the proceeds of these certificate sales as Government deposits with the banks subscribing for them or through which these subscriptions are received. The first effect, accordingly, of a new issue of certificates is to swell enormously Government deposits with the member banks, and that is what happened in the present instance. Before indicating the extent of the increase of Government deposits with the member banks on the present occasion it may be well to repeat again what we have said so often on previous occasions, namely, that such Government deposits are the most valuable of all the deposits held by the banks, first because the banks are not required to maintain any cash reserve against the same, and secondly because the banks are obliged to pay only 2% interest to the Government on such deposits, while the certificates themselves always bear much higher rates—in the present case the rate, as we have seen, was 3¼%. If, now, we turn once more to the weekly returns of the Federal Reserve Board it quickly appears how enormously Government deposits with the member banks of the Federal Reserve System were increased as a result of the new offering of certificates in amount of \$483,841,000, subscription payments for which were due on Mar. 15.

The member bank returns for Mar. 5 and Mar. 12 had shown no Government deposits whatever on either date. On the other hand, the statement for Mar. 19 reported Gov-

ernment deposits to an aggregate of no less than \$280,000,000. That was the amount, moreover, simply for the reporting member banks, that is, the banks from which the Federal Reserve Board requires returns each week. Obviously, if figures were available covering the whole body of member banks the amount of Government deposits would be found considerably in excess of the \$280,000,000 mentioned. It is easy to perceive what an influence this large mass of Government deposits has had in accentuating the prevailing monetary congestion. In the end it appeared that the general demoralization of the money market had carried rates down to inordinately low figures hardly warranted by the actual facts of the situation, and when this was recognized a sharp upward rebound in rates occurred the latter part of the month—a rebound which was especially marked in the case of the open market rates for bankers' acceptances and in which the declines in rates had been most violent.

Dealing now in detail with the fluctuations in money rates, the call loan rate on the Stock Exchange the whole of the first 13 days of the month ranged between $3\frac{1}{2}$ % and 4%, with the renewal rate all the time 4%. Outside the Stock Exchange, loans were often available at as low as 3%. The Bank of England had on Mar. 6 reduced its discount rate from $4\frac{1}{2}$ % to 4%, and while on that day the Federal Reserve Bank of New York made no change in its rediscount rate from 4%, contrary to general expectation, it did announce a reduction to $3\frac{1}{2}$ % the following Thursday, Mar. 13, and this cut in the local rediscount rate played its part in producing the general weakness in the money market which subsequently ensued and which eventuated in utter demoralization when it was supplemented by the huge accession of Government funds above outlined. Following the announcement of the reduction in the rediscount rate of the Federal Reserve Bank of New York from 4% to $3\frac{1}{2}$ %, which came after the close of business on Thursday, Mar. 13, the renewal charge for call loans on the Stock Exchange on Friday, Mar. 14, was marked down to $3\frac{1}{2}$ %, while the rate for new loans as the day advanced fell to 3%. The succeeding Monday, Mar. 17, and Tuesday, Mar. 18, the renewal rate each day was again $3\frac{1}{2}$ %, but on each day the rate for new loans dropped to 3%. The large Government deposits were now beginning to have their influence, and on Wednesday, Mar. 19, the renewal charge was lowered to 3%, while the rate for new loans fell to 2%. On Thursday, Mar. 20, when the Bank of England once more lowered its discount rate, this time from 4% to $3\frac{1}{2}$ %, the renewal rate on the Stock Exchange also fell to 2%, being the lowest renewal figure since Nov. 18 1924; at this figure, however, considerable amounts of loans on behalf of the out-of-town banks were withdrawn, these finding it more lucrative to leave the money as an ordinary deposit with the banks, on which they receive 2% interest, whereas when the banks make loans on behalf of the out-of-town institutions, they exact a service charge of $\frac{1}{2}$ of 1% per annum, which serves correspondingly to lower the yield.

A quick upward rebound in the call loan rate on the Stock Exchange now followed, and in the afternoon of Thursday, Mar. 20, the rate for new loans rose to $2\frac{1}{2}$ %. On Friday, Mar. 21, the course of money rates was completely reversed, the renewal charge was raised to 3%, and on new loans there was an advance to $4\frac{1}{2}$ %. The succeeding Monday, Mar. 24, all loans on the Stock Exchange were at 4%, including renewals. On Mar. 25, after renewals had again been effected at 4%, there was a drop in the rate for new loans to $3\frac{1}{2}$ %. On Mar. 26 all loans were put through at $3\frac{1}{2}$ %. On Mar. 27, after renewals had been arranged at $3\frac{1}{2}$ %, the rate for new loans rose to 4%, and on Friday, Mar. 28, all loans were at 4%, including renewals. The following Monday, Mar. 31, all loans were again at 4%, notwithstanding the preparations for the 1st of April interest and dividend disbursements, which rank among the largest of the year. It should be added that with money rates so sharply reduced, the New York Clearing House Committee on Mar. 18 voted to lower the maximum interest rates which Clearing House institutions may pay on the deposits held by them. The new rates, embodying the first change since August and September 1928, went into effect on Mar. 26. With one exception, the rates have been reduced $\frac{1}{2}$ %. The exception is in the case of the deposits of banks, trust companies, and private bankers, where the rate has been left unchanged at 2%. An innovation is a provision exempting deposits payable in more than six months, the banks being allowed a free hand as to such.

Rates for time loans and for commercial paper moved sharply downward in common with the rates in the call loan branch, while rates for bankers' acceptances suffered, as already stated, the most violent break of all, though in this latter case the break was followed by a sharp upward rebound. At the beginning of March quotations for time loans for several days stood at $4\frac{1}{2}$ @ $4\frac{1}{2}$ % for loans running 30 days, and at $4\frac{1}{2}$ @ $4\frac{1}{2}$ % per annum for time loan accommodation running from 60 days to six months. At the close of March rates were $3\frac{1}{2}$ @ $3\frac{1}{2}$ % for 30 days, and $3\frac{1}{2}$ @4% for 60 days, 90 days and for four months, and 4@ $4\frac{1}{2}$ % for five and six months. Transactions in time loans, however, were never on a large scale, and during the first half of March the time loan market was often in the doldrums. The following shows the time loan rates for the different periods for each day of the month:

March.	DAILY RECORD OF TIME LOAN RATES.					
	Rates on Mixed Collateral.					
	30 Days.	60 Days.	90 Days.	Four Mos.	Five Mos.	Six Mos.
1			Satur	day		
2			Sun			
3	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
4	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
5	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
6	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
7	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
8			Satur	day		
9			Sun			
10	4 @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
11	4 @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
12	4 @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$	$4\frac{1}{2}$ @ $4\frac{1}{2}$
13	4	4 @ $4\frac{1}{2}$	$4$@$4\frac{1}{2}$	$4$@$4\frac{1}{2}$	$4$@$4\frac{1}{2}$	$4$@$4\frac{1}{2}$
14	$3\frac{1}{2}$ @ 4	4	4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
15			Satur	day		
16			Sun			
17	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	4	4	4
18	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	4	4	4
19	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	4	4	4
20	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	4	4	4
21	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	4	4	4
22			Satur	day		
23			Sun			
24	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
25	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
26	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
27	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
28	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$
29			Satur	day		
30			Sun			
31	$3\frac{1}{2}$ @ $3\frac{1}{2}$	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	$3\frac{1}{2}$ @ 4	4 @ $4\frac{1}{2}$	4 @ $4\frac{1}{2}$

The demand for commercial paper, on the other hand, was brisk throughout the month, and offerings of choice paper were likewise on a greatly increased scale. At the beginning of March rates for names of choice character maturing in four to six months were $4\frac{1}{2}$ %, while names less well known were quoted at $4\frac{1}{2}$ @5%. At the close of March extra choice paper of short maturities was salable on a $3\frac{1}{4}$ % basis, while names of choice character maturing in four to six months were quoted at 4%. Names less well known commanded $4\frac{1}{4}$ %. The "Monthly Review" of the Federal Reserve Bank of New York, in discussing the developments regarding commercial paper, says:

"Investment demand on the part of the banks continued in excellent volume throughout the month, and the size of dealers' aggregate sales was limited principally by the lack of supplies of paper. Although dealers obtained some additional paper, partly in response to the inducement offered by lower rates, it was reported during the latter part of the month that dealers' lists in general were very short."

"As a result of a further increase of 13% during February, the amount of commercial paper outstanding at the end of the month through the 21 principal dealers that report to this bank reached a figure of \$457,000,000, or 11% more than the outstandings a year ago. This is the first time since January 1928 that dealers have reported a larger volume outstanding than a year previous."

The fluctuations in rates for banks and bankers' acceptances were extremely violent, and at one time the bill market was in a state of utter demoralization, as already indicated. Prime acceptances were in brisk demand throughout the month, and were also in a good supply. Until the upward rebound the latter part of the month, rates were reduced with such frequency that it was hard to keep track of them all. On Mar. 4, on Mar. 5, and again on Mar. 6, there was a reduction each day of $\frac{1}{8}$ of 1% in both the bid and the asked columns for all maturities, making three reductions in that week. The next week there was a reduction of $\frac{1}{8}$ of 1% in both the bid and the asked columns for all maturities, on Thursday, Mar. 13, and again on Friday, Mar. 14. In the third week of the month, when complete demoralization occurred, the cuts in rates proceeded with such rapidity and came with such frequency as to be perfectly bewildering. Rates were marked down $\frac{1}{8}$ of 1% on Tuesday, Mar. 18, were twice marked down another $\frac{1}{8}$ % on Wednesday, Mar. 19, and further reduced twice $\frac{1}{8}$ % on Thursday, Mar. 20, making five cuts in that week, and 10 reductions altogether since the beginning of the month. The result was to bring the posted rates of the American Acceptance Council down to 2% bid and 2 $\frac{1}{2}$ % asked for bills running from 30 days to 120 days, and to 2 $\frac{1}{4}$ % bid and 2 $\frac{1}{2}$ % asked for 150 days and 180 days. The buying rate for acceptances of the Federal Reserve Bank of New York had also been successively reduced, but the Reserve Bank stopped marking the rate down when it got to 3%, or $\frac{1}{2}$ of 1% less than its rediscount rate established on Mar. 14, when the Bank reduced from 4% to $3\frac{1}{2}$ %. This, it will be seen, was well above the market rate for acceptances of 2 $\frac{1}{2}$ % bid and 2 $\frac{1}{2}$ % asked, reached in the general demoralization of the acceptance market. The next week, however, rates took a sharp turn upward, and advances came with the same suddenness and rapidity as the previous declines. The advances all occurred on Tuesday, Mar. 25: some dealers made two advances on that day, one of $\frac{1}{8}$ % and another of $\frac{1}{4}$ %, while others made three separate advances of $\frac{1}{8}$ % each, the last not going into effect until the morning of the next day. Altogether these advances amounted to a recovery of $\frac{1}{8}$ of 1%, following the 10 separate reductions of $\frac{1}{8}$ each, though not all of the advances applied to all the different maturities, with the result that 60-day bills, 90-day bills, 150-day bills and 180-day bills all show a net reduction in rates of a full 1%, while 30-day bills and 120-day bills show a net decline of $\frac{1}{8}$ of 1%. At the close of the month the posted rates of the American

Acceptance Council were 2½% bid and 2¾% asked for 60-day bills and for 90 days, and 3% bid and 2¾% asked for 30 days and for 120, 150 and 180 days. It is a curious fact that acceptance rates were lowest and the market for acceptances most demoralized in the third week of the month, when the Federal Reserve Banks stopped acquiring new bills and their holdings of acceptances purchased in the open market showed a reduction of no less than \$71,521,000, thereby narrowing the acceptance market to that extent, and were highest (indicating a diminished demand for acceptances) when the Reserve Banks were again buying acceptances with the utmost freedom, as is apparent from the fact that in this week they increased their holdings of acceptances in amount of \$71,465,000, making good almost the whole of the previous week's shrinkage of \$71,521,000 in the acceptance holdings.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.
Call Loans on Stock Exchange—				
Range for week (mixed & Indus. coll.)—	4½@4	3@4	2@4½	3½@4
Week's average (mixed & Indus. coll.)—	3½	3½	3½	3½
Time Loans, (Mixed and Indus. Coll.)—				
Thirty days—	3@4½	3½@4½	3½@3½	3½@3½
Sixty days—	4½@4½	4@4½	3½@3½	3½@4
Ninety days—	4½@4½	4@4½	3½	3½@4
Four months—	4½@4½	4@4½	4	3½@4
Five months—	4½@4½	4@4½	4	4@4½
Six months—	4½@4½	4@4½	4	4@4½
Commercial Paper—				
Double and single names:				
Prime 4 to 6 months—	4½	3½@4	4	4
Good 4 to 6 months—	4½@5	4½	4½@4½	4½

Acceptances continued in large volume throughout the month, and apparently the contraction in the total amount of bills outstanding which usually occurs at this season of the year was smaller than is customarily the case. The monthly report of the American Acceptance Council, issued on Mar. 20, showed a reduction of only \$68,894,673 during the month of February, following a reduction of \$39,642,497 during January, making \$108,537,170 decrease for the two months, but still leaving the volume of acceptances outstanding at the end of February \$395,871,422 more than at the close of February of the previous year. Holdings of open market purchases of acceptances by the 12 Reserve Banks, following the increase of \$71,465,000 in the week ending Mar. 26, which went to offset the reduction of \$71,521,000 decrease in the holdings in the week ending Mar. 19, were further increased in the succeeding week. There was fair sized diminution of the acceptance holdings in the week ending Mar. 5, and again in the week ending Mar. 12, but the increase the final week brought the total of the holdings April 2 up to \$301,297,000, against \$299,306,000 Feb. 26. During these five weeks, however, there was a large reduction in the holdings of bills purchased by the Reserve Banks for their foreign correspondents, these being reported at \$475,524,000 April 2, as against \$513,346,000 Feb. 26.

PRIME BANKERS' ACCEPTANCES.

March	Call Loans Secured by Accept'ces.	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

There was a further leveling down of rediscount rates during March by the different Federal Reserve Banks. The Federal Reserve Bank of New York lowered its rate from 4% to 3½% on Friday, Mar. 14. No other Reserve Bank followed in establishing so low a rate. The Cleveland Reserve Bank, however, reduced from 4½% to 4% on Mar. 15. The Philadelphia Reserve Bank reduced from 4½% to 4% on Mar. 20, and the San Francisco Reserve Bank reduced from 4½% to 4% on Mar. 21. At the end of March the Reserve Banks at Richmond and Atlanta, at St. Louis, at Minneapolis, and at Dallas still had in effect the 4½% rate, while the New York Reserve Bank was charging only 3½% to member bank borrowers in its district.

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

There was a very considerable expansion in brokers' loans during March, as a result of the revival of speculation on the Stock Exchange at rising prices. From \$3,489,000,000 Feb. 26, the total of the loans on securities to brokers and

dealers by the reporting member banks in New York City increased to \$3,583,000,000 Mar. 5, to \$3,720,000,000 Mar. 12, to \$3,841,000,000 Mar. 19, and after a small decrease to \$3,820,000,000 Mar. 26, the amount was \$3,968,000,000 April 2, showing an expansion for the five weeks of \$479,000,000. The increase, however, over the period of five weeks was entirely in the loans made by the reporting member banks for their own account, these standing at \$1,547,000,000 April 2, against \$953,000,000 Feb. 26, and in the loans made for account of out-of-town banks, which stood at \$1,104,000,000 April 2, against \$980,000,000 Feb. 26. The loans for account of others fell from \$1,556,000,000 Feb. 26 to \$1,316,000,000 April 2. The reason for the diminution in the latter category lies on the surface. With call loans ruling at such low figures as prevailed during March, there is no inducement for large capitalists to indulge in direct lending on the Stock Exchange.

It remained for the Stock Exchange's own figures regarding borrowing on security collateral to tell the full story of the loan expansion which is going on as a result of the revival of speculation in the stock market. The Stock Exchange totals, which are always for the even month, are, as repeatedly explained in these columns, invariably of larger proportions than those of the Federal Reserve Bank of New York, being more comprehensive and more inclusive. During February these Stock Exchange figures showed an increase from \$3,984,768,065 to \$4,167,588,352, and in March there was a further increase to \$4,656,302,339.

The Federal Reserve Banks in their own returns showed changes along the same lines as in preceding months, that is, there was a further reduction of member bank borrowing accompanied by some reduction also at first in the holdings of acceptances purchased in the open market and with the Reserve Banks undertaking to offset the reduction, in part at least, by increasing their holdings of United States securities. The discount holdings of the 12 Reserve institutions, reflecting member bank borrowing, fell from \$342,781,000 Feb. 26 to \$205,634,000 Mar. 19, and then rose to \$206,829,000 Mar. 26, and to \$241,123,000 April 2. The sharp variations in the holdings of acceptances in two of the weeks of the month have already been explained further above, and it will suffice here to say merely that as against \$299,306,000 Feb. 26, the total of these holdings Mar. 19 was down to \$185,017,000, but then increased to \$256,482,000 Mar. 26, and further increased to \$301,297,000 April 2. On the other hand, the holdings of United States Government securities, after rising from \$482,755,000 Feb. 26 to \$561,439,000 Mar. 19, and then dropping to \$528,999,000 Mar. 26, as a result of the cancellation of the \$29,000,000 of temporary certificates of indebtedness which had been sold to the Federal Reserve Bank of New York by the United States Treasury to obtain funds pending the collection of the Federal income taxes, were \$530,389,000 April 2. The result, altogether, was that total bill and security holdings, which are the measure of the amount of Reserve credit outstanding, after falling from \$1,138,522,000 Feb. 26 to \$960,870,000 Mar. 19, were \$1,001,090,000 Mar. 26 and \$1,081,589,000 April 2. The amount of Federal Reserve notes in circulation was \$1,576,097,000 April 2, against \$1,637,094,000 Feb. 26, and gold reserves as a result of the gold importations were \$3,021,709,000 April 2 against \$2,989,631,000 Feb. 26.

COURSE OF STERLING EXCHANGE DURING MARCH.

The distinctive feature in the foreign exchanges during March, as had been the case in February, was the further general reduction in discount rates by the principal central banks of Europe. The Bank of England, which on Feb. 6 had reduced its rate from 5% to 4½%, made two further reductions during March, the first on the 6th of the month, to 4%, and the second on Mar. 20, to 3½%. The Bank of Germany also made two reductions in March; it had been quoting 6% since Feb. 5, and reduced on Mar. 7 to 5½%, and on Mar. 24 to 5%. The National Bank of the Netherlands likewise cut its rate twice during the month, lowering it on Mar. 6 from 4%, the figure which had been in effect since Jan. 15, to 3½%, and on Mar. 25 making a further cut to 3%. It was stated that this is the first time that so low a rate has prevailed in Holland since 1910. In addition to these, the Bank of Italy, which had been maintaining a 7% rate since Mar. 14 1929, reduced on Mar. 3 1930 to 6½%. On Mar. 6 the Bank of Denmark marked its rate down from 5%, the figure maintained since Nov. 24 1929, to 4½%, while the Bank of Sweden, which since Jan. 1 had been holding to 4½%, reduced to 4%. On Mar. 14 the National Bank of Poland reduced its rate from 8%, the figure maintained since Jan. 31, to 7%. On Mar. 20 the Bank of Norway, which had been discounting at 5% since the previous Dec. 27, marked its rate down to 4½%. On Mar. 21 the National Bank of Austria, which had been charging 6½% since Feb. 10, cut its rate to 6%, and on Mar. 28 the National Bank of Hungary, which had been charging 6½% since Feb. 13, also lowered its rate to 6%.

What the effect of this general decline in discount rates all over Europe would have been on exchange rates, and the price of sterling in particular, if it had stood alone can not be affirmed with positiveness. As it was, there were other varying influences which affected the course of exchange rates. All through the month there was more or less flow of investment capital to the United States for the

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purchase of high-grade stocks in the New York market, foreigners evidently participating in the rise on the New York Stock Exchange and apparently having confidence

in it. There was also considerable employment of foreign funds in short-term investments. This might have had the effect of weakening exchange in our market except that money rates at New York, at least for a time, as explained above, declined even more rapidly than in Europe, and in the end this last became the dominant influence with the effect of strengthening exchange rates at New York on all the European foreign centers, including London. In the final days of the month, when money rates here again turned upward, exchange rates weakened somewhat. Cable transfers on London were at their lowest on Mar. 3, at 4.85%, and at their highest at 4.87 1/32 on Mar. 25. And this also was the high figure of the year. At this time it was also thought that the transfer of part of the proceeds of the \$40,000,000 Royal Dutch Co. loan in the New York market for the working of petroleum wells in the Netherlands Indies served to give added firmness to the London rate. On Mar. 31, the range for cable transfers in this market on London was 4.86 7/16@4.86 1/2. Sight sterling was at its lowest Mar. 3, at 4.85 1/2, and at its highest Mar. 25, at 4.86 13/16, with the range Mar. 31 at 4.86 1/2@4.86 1/4. The Bank of England was able further to enlarge its gold holdings very substantially, showing an increase of £310,960 in the week ending Mar. 5, £322,640 in the week ending Mar. 12, £1,622,537 in the week ending Mar. 19, £1,751,194 in the week ending Mar. 26, and £1,129,000 in the week ending April 2. In this country there was also a considerable addition to the stock of gold as a result of gold importations, but the bulk of the arrivals was at San Francisco, and came from Japan, and some of it also from China. The Federal Reserve Bank of New York puts the importations of the metal into the United States during March at, roughly, \$47,500,000, of which \$38,500,000 came in at San Francisco from Japan, and \$2,000,000 from China, and \$7,000,000 at New York, of which 5,500,000 was from Brazil and \$1,000,000 from Colombia. Besides which, \$13,000,000 gold was released from ear-mark for foreign account. As the exports of the metal were negligible, this left a net gain to the country of, roughly, \$60,000,000.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

The Continental exchanges also quite generally ruled higher. The lowering of the discount rates by the Bank of Germany and by other European central banks has been

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Mar.	Bankers' Bills		Commercial Bills		Seven-Day Giro Day		
	Sight.	Cable Transfers.	Sight.	Saturday Day.			
1.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
2.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
3.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
4.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
5.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
6.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
7.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
8.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
9.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
10.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
11.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
12.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
13.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
14.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
15.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
16.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
17.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
18.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
19.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
20.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
21.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
22.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
23.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
24.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
25.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
26.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
27.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
28.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
29.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
30.	4.85 1/2@4.85 1/2	4.85 1/2@4.84 3/4	4.85 1/2@4.85 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2
31.	4.86 1/2@4.86 1/2	4.86 1/2@4.85 1/2	4.86 1/2@4.86 1/2	4.82 1/2@4.82 1/4	4.80 1/2@4.80 3/4	4.81 1/2@4.81 3/4	4.84 1/2@4.84 1/2

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Paris Frances	Swiss Francs		Amsterdam Guilder		Antwerp Belga		Italian Lire		Greek Drachma	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1. 3.901 ^{1/2} @3.901 ^{1/2}	19.28 ^{1/2}	19.29 ^{1/2}	19.20 ^{1/2}	40.05 ^{1/2} @40.07	40.08 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.24 ^{1/2} @5.24 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
2. 3.901 ^{1/2} @3.91 ^{1/2}	19.28 ^{1/2} @19.29 ^{1/2}	19.29 ^{1/2} @19.30 ^{1/2}	19.20 ^{1/2} @19.21 ^{1/2}	40.05 ^{1/2} @40.06 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.91 ^{1/2} @13.91 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
3. 3.901 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.30 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.08 ^{1/2} @40.09 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
4. 3.901 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.30 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
5. 3.901 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
6. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
7. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
8. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
9. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
10. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23 ^{1/2}	5.23 ^{1/2} @5.23 ^{1/2}	1.29 ^{1/2} @1.29 ^{1/2}
11. 3.91 ^{1/2} @3.91 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	19.31 ^{1/2} @19.31 ^{1/2}	40.05 ^{1/2} @40.07 ^{1/2}	40.07 ^{1/2} @40.08 ^{1/2}	13.92 ^{1/2} @13.92 ^{1/2}	13.93	5.23 ^{1/2} @5.23		

referred to above. Exchange on Berlin was weak at one time the early part of the month, influenced by the resignation of Dr. Schacht as President of the Reichsbank, but quickly recovered and attained new high figures. Cable transfers on Berlin, as against 23.86 on Mar. 1, and 23.87 Mar. 6, sold down to 23.80½ Mar. 10 in the early break, but thereafter moved upward again and sold at 23.89 Mar. 25, with the range Mar. 31 at 23.87½@23.88. The Bank of Germany was able largely to increase its gold holdings, much of the gold coming from France, which parted readily with some of its overabundant supply of the metal. The Federal Reserve Bank of New York, in its "Monthly Review," notes that the Bank of France lost about 70,000,000 francs of gold to Germany during March, and 165,000,000 francs to Belgium. In its statement for the first week of March the Bank of Germany reported an increase in its stock of the metal of 17,760,000 marks, the second week an increase of 18,309,000 marks, the third week 11,331,000 marks, and the fourth week 4,142,000 marks. The note circulation of the Reichsbank showed a decline of 242,199,000 marks the first week of the month, 214,216,000 marks the second week, and 156,858,000 marks the third week, with the customary large increase the final week of the month, namely, 696,424,000 marks. The Bank of France, in parting with some of the metal for shipment to Berlin and to Belgium, reported a loss of 102,459,243 francs in the week ending Mar. 8, of 159,162,893 francs the week ending Mar. 15, of 42,000,000 francs in the week ending Mar. 22, and of 5,000,000 francs in the week ending Mar. 29. Cable transfers on Paris did not show any very wide fluctuations, the range Mar. 31 being 3.91 7/16@3.91½, against 3.91 1/16@3.91 3/32 Mar. 1. In the case of exchange on Italy, the feature was the announcement on Mar. 13 that official restrictions on dealings in Italian exchange had been removed. The effect of the abandonment of official control was to stiffen rates for the lira, which on Mar. 27 sold at 5.24½, a new high for the year; the close Mar. 31 was 5.24½ against 5.24@5.24½ on Mar. 1.

There were no special features in the exchanges on the countries neutral during the war, beyond the fact that they all moved higher as the result of the reduction of discount rates by the central banks enumerated further above, more especially the Bank of the Netherlands, and some of the Scandinavian banks. Swiss francs doubtless were also strengthened as the result of some buying of Swiss exchange

preparatory to the establishment of the Bank for International Settlements and some transfer of German funds to Switzerland. There is also believed to have been some repatriation of Swiss funds following the worldwide decline of central bank rates, while the Swiss rate remained unchanged at 3½%. Cable transfers on Switzerland were 19.35%@19.36 Mar. 31 against 19.29½ Mar. 1, and at one time (Mar. 21) were as high as 19.37%. The Dutch guilder sold up to 40.17 Mar. 25, and was 40.13@40.14 Mar. 31, against 40.07½ Mar. 3. The Scandinavian exchanges also moved higher, though with some downward reaction at the close. Cable transfers on Denmark sold up from 26.75 Mar. 3 to 26.81½ Mar. 25, and Mar. 31 were 26.79. The Swedish crown on cable transfers advanced from 26.83½ Mar. 5 to 26.90 Mar. 23, and was 26.89 Mar. 31. The Norwegian crown on cable transfers rose from 26.73½ Mar. 1 to 26.80 Mar. 25, and was 26.78@26.78½ Mar. 31. The Spanish peseta showed sharp recovery after an early break. As against 12.18½ Mar. 1, cable transfers on Spain dropped to 11.51 Mar. 4 and then reached 12.67½ Mar. 17, with the range Mar. 31 at 12.45@12.48.

Exchanges on the South American countries showed some recovery after the weakness of previous months. The Argentine peso sold as high as 38.75 on cable transfers on Mar. 31 against 37.67@37 11/16 on Mar. 1. The Brazilian milreis was 11.75 Mar. 31 as against 11.25 Mar. 1. \$5,500,000 more gold was received here during the month from Brazil, as noted above. The Uruguayan peso was up to 91.22@91½ Mar. 31, against 88.22@89½ Mar. 1.

The Far Eastern exchanges reflected the slight recovery in the price of silver after a further break in the metal the early part of the month to a new low point in all time. On Mar. 4 the price of silver in London was down to 18½ d. per ounce against 19½ d. Feb. 28, but thereafter a recovery ensued and the quotation Mar. 20 was 20d.; the price Mar. 31 was 19 7/16d. Japanese yen continued to manifest strength on the free way in which Japan parted with its gold. As noted further above, \$38,500,000 of the metal was received at San Francisco from Japan during the month, and \$2,000,000 from China. Yen on Yokohama were 49 7/16@49½ Mar. 31, against 49 3/16@49 7/16 Mar. 1. Tael on Shanghai were 47½@47 3/16 against 45 9/16@45% Mar. 1, and the Hong Kong dollar was 37%@37 9/16 against 37@37 1/16. Rupees on Bombay were 36.20@36½ Mar. 31 against 36 3/16@36½ Mar. 1.

RATES OF EXCHANGE IN OTHER CENTRES.

March	Canada Dollar	Czecho- slovakia Zronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bul- garia Lei	Finnish Markka	Argentina Peso		Brazil Milreis				
									Cables	Checks	Cables	Checks			
1	17.32a 3½% disc.	2.95½@2.96	.59%	11.21	17.47	1.76½	SUN DAY	2.51½@2.52	37.62a37½	37.67a371½	11½@11.24	11.25			
2															
3	½a 1½% disc.	2.95½@2.96	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.62a37½	37.67a371½	11.15@11.24	11.20@11.25			
4	½a 1½% disc.	2.95½@2.96	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37½@37.68	37½@37.73	11.15@11.24	11.20@11.25			
5	1½% discount	2.95½@2.96	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37½@37.68	37½@37.73	11.15@11.24	11.20@11.25			
6	½a 1½% disc.	2.96 a2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37½@37.75	37.60a37.80	11½@11.44	11½@11.45			
7	7/40½@4½% disc.	2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.62a37.75	37.60a37.80	11½@11.44	11½@11.45			
8	27.64a 2½% disc.	2.96 a2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.49a37½	37.54a371½	11½@11.59	11½@11.60			
9															
10	13.32a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37½@37.49	37½@37.54	11½@11.64	11½@11.65			
11	7.16a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.02a37½	37.15a37½	11½@11.64	11½@11.65			
12	28.64a ½% disc.	2.96 a2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.31a37½	37.44a37½	11½@11.64	11½@11.65			
13	21.64a ½% disc.	2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.31a37½	37.44a37½	11½@11.64	11½@11.65			
14	5.16a ½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.31a37½	37.44a37½	11½@11.64	11½@11.65			
15	15.16a ½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.31a37½	37.44a37½	11½@11.64	11½@11.65			
16															
17	13.44a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.03a37½	37.15a37½	11½@11.59	11½@11.60			
18	½a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.02a37½	37.15a37½	11½@11.59	11½@11.60			
19	1½% discount	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.02a37½	37.15a37½	11½@11.59	11.60a11½			
20	1½a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.47a37½	37.60a37½	11½@11.59	11½@11.60			
21	1½a 2½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.47a37½	37.60a37½	11.55a11½	11.55a11½			
22	1½a 2½% discount	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.47a37½	37.60a37½	11.55a11½	11.55a11½			
23															
24	Par	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.11a38.13	37.34a38.26	11½@11.74	11½@11.75			
25	½a % discount	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.63a37½	37½@37.76	11½@11.77	11½@11.78			
26	1½a ½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.63a37½	37.74a37½	11.75a11.77	11.78a11.80			
27	2½a ½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.63a37½	37.74a37½	11½@11.77	11.78a11.78			
28	3½a ½% disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.82a37½	37.95a38.00	11.74a11.75	11.75a11.80			
29	1½a ½% disc.	2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	37.88a38½	38.01a38½	11.74a11.75	11.75a11.80			
30															
31	1½a % disc.	2.96½@2.96½	.59%	11.21	17.47	1.76½@1.76½	72½	2.51½@2.52	38.62a381½	38.75	11½@11.74	11.75			
Mar.	Bolivia Bolivian	Colom- bia Dollar	Ecuad- or SUCRE	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Libra	Portug- ugal Escudo	Hong Kong Dollar	Shang- hai Tael	Yoko- hama Yen	Manila Peso	Singa- pore Dollar	Bombay Rupee	Java Guilder
1	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	
2	26.10	96.85	20.00	88.22a89½	19.12	12.03a12½	4.00	4.50	37	45½@45½	49½@49½	58½@58½	36½@36½	40.10a40½	
3															
4	36.10	96.85	20.00	88.97a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
5	36.10	96.85	20.00	88.97a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
6	36.10	96.85	20.00	88.97a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
7	36.10	96.85	20.00	88.97a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
8	36.10	96.85	20.00	89.12a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
9															
10	36.10	96.85	20.00	89.12a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
11	36.10	96.85	20.00	89.12a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
12	36.10	96.85	20.00	88.48a89½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
13	36.10	96.85	20.00	87.92a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
14	36.10	96.85	20.00	87.92a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
15	36.10	96.85	20.00	87.92a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
16															
17	36.10	96.85	20.00	87.92a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
18	36.10	96.85	20.00	88.07a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
19	36.10	96.85	20.00	88.07a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
20	36.10	96.85	20.00	88.07a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
21	36.10	96.85	20.00	88.07a88½	19.12	12.03a12½	4.00	4.50	37½@37½	47½@47½	49½@49½	56½@56½	36½@36½	40.10a40½	
22															

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING MARCH 1930.

Bond Sales.	1930.	1929.	Stock Sales.	1930.	1929.
March	\$344,369,800	\$210,517,000	March	96,552,040	105,661,570
Jan. 1 to March 31	748,402,800	626,942,650	Jan. 1 to March 31	226,694,430	294,436,250

The tables on pages 13 to 35 furnish a complete record of the transactions on the New York Stock Exchange during March and the range since Jan. 1. 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 in March Value.	BONDS		Interest Period	Price Jan. 2 1930.	PRICES IN MARCH.					RANGE SINCE JAN. 1.		
					March 1.	March 31.	Lowest.	Highest.	Lowest.			
	Bid.	Ask.			Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.			
\$	U S GOVERNMENT											
2,283,000	First Liberty Loan—	1932-1947	J D	99 ¹ / ₂ ; Sale	99 ¹ / ₂ ; Sale	100 ¹ / ₂ ; Sale	99 ¹ / ₂ ; Mar. 1	100 ¹ / ₂ ; Mar. 31	98 ¹ / ₂ ; Jan. 22	100 ¹ / ₂ ; Mar. 31		
15,000	Registered—		J D				100 ¹ / ₂ ; Mar. 15	100 ¹ / ₂ ; Mar. 26	99 ¹ / ₂ ; Feb. 24	100 ¹ / ₂ ; Mar. 26		
	First 4 ¹ / ₂ —	1932-1947	J D						98 ¹ / ₂ ; Jan. 11	99 ¹ / ₂ ; Jan. 22		
	Registered—		J D						98 ¹ / ₂ ; Jan. 7	98 ¹ / ₂ ; Jan. 7		
820,000	First 4 ¹ / _{2—}	1932-1947	J D	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	100 ¹ / ₂ ; Mar. 3	101 ¹ / ₂ ; Mar. 21	100 ¹ / ₂ ; Jan. 22	101 ¹ / ₂ ; Mar. 21		
6,000	Registered—		J D	100 ¹ / ₂ ; Sale	100 ¹ / ₂ ; Sale		100 ¹ / ₂ ; Mar. 1	101 ¹ / ₂ ; Mar. 12	100 ¹ / ₂ ; Jan. 22	101 ¹ / ₂ ; Mar. 12		
	First Second 4 ¹ / ₂ —	1932-1947	J D						98 ¹ / ₂ ; Jan. 10	99 ¹ / ₂ ; Feb. 5		
4,282,000	Fourth Liberty Loan—	1933-1938	A O	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Mar. 1	102 ¹ / ₂ ; Mar. 20	100 ¹ / ₂ ; Jan. 22	102 ¹ / ₂ ; Mar. 20		
110,000	Registered—		A O	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Sale	101 ¹ / ₂ ; Mar. 1	102 ¹ / ₂ ; Mar. 24	100 ¹ / ₂ ; Jan. 21	102 ¹ / ₂ ; Mar. 24		
868,000	Treasury 4 ¹ / ₂ —	1947-1952	A O	111 ¹ / ₂ ; Sale	111 ¹ / ₂ ; Sale	111 ¹ / ₂ ; Sale	111 ¹ / ₂ ; Mar. 3	113 ¹ / ₂ ; Mar. 20	99 ¹ / ₂ ; Jan. 29	113 ¹ / ₂ ; Mar. 20		
6,000	Registered—		A O					112 ¹ / ₂ ; Mar. 25	112 ¹ / ₂ ; Mar. 19	110 ¹ / ₂ ; Feb. 14	112 ¹ / ₂ ; Mar. 19	
1,207,000	Treasury 4 ¹ / ₂ —	1944-1954	J D	107 ⁷ / ₂ ; Sale	107 ⁷ / ₂ ; Sale	107 ⁷ / ₂ ; Sale	107 ⁷ / ₂ ; Mar. 1	109 ⁴ / ₂ ; Mar. 20	105 ¹ / ₂ ; Jan. 30	109 ⁴ / ₂ ; Mar. 20		
844,000	Treasury 3 ¹ / ₂ —	1946-1956	M S	104 ¹ / ₂ ; Sale	104 ¹ / ₂ ; Sale	105	Sale	104 ¹ / ₂ ; Mar. 4	106 ¹ / ₂ ; Mar. 20	103 Jan. 30	106 ¹ / ₂ ; Mar. 20	
	Registered—		M S							103 Jan. 22	103 Jan. 22	
963,000	Treasury 3 ¹ / ₂ —	1943-1947	J D	99 ² / ₂ ; Sale	99 ² / ₂ ; Sale	100 ¹ / ₂ ; Sale	99 ² / ₂ ; Mar. 1	101 ¹ / ₂ ; Mar. 21	99 ¹ / ₂ ; Jan. 7	101 ¹ / ₂ ; Mar. 21		
	Registered—		J D						99 ¹ / ₂ ; Feb. 7	99 ¹ / ₂ ; Feb. 7		
876,000	Treasury 3 ¹ / ₂ —June 15 1940-43	J D	99 ¹ / ₂ ; Sale	99 ¹ / ₂ ; Sale	100 ¹ / ₂ ; Sale	99 ¹ / ₂ ; Mar. 1	101 ¹ / ₂ ; Mar. 24	98 ¹⁰ / ₂ ; Jan. 28	101 ¹ / ₂ ; Mar. 24			
1,000	Registered—		J D					99 ¹ / ₂ ; Mar. 7	99 ¹ / ₂ ; Mar. 7	99 ¹ / ₂ ; Mar. 7		
	STATE AND CITY SECURITIES											
	New York City—3 ¹ / ₂ —	Nov. 1954	M N									
	4 ¹ / ₂ % Corporate stock—	May 1954	M N									
	4 ¹ / ₂ Registered—		M N									
	4 ¹ / ₂ Registered—	1956	M N									
3,000	4% Corporate stock—	1957	M N	99		94		94		94	Feb. 4	94 Feb. 4
	4 ¹ / ₂ Corporate stock—	1957	M N	104		104		104		102 ¹ / ₂	Jan. 6	104 Mar. 13
	4 ¹ / ₂ Corporate stock—	Nov. 1957	M N	101								
	4% Corporate stock—	1958	M N									
	4 ¹ / ₂ Corporate stock—	1959	M N									
	4 ¹ / ₂ Corporate stock—	1961	A O									
	4 ¹ / ₂ Corporate Stock—	1964	M S	98 ¹ / ₂		99		99		95	Jan. 22	95 Jan. 22
	4 ¹ / ₂ Corporate Stock—	1966	A O									
	4 ¹ / ₂ Corporate Stock—	1972	A O									
	4 ¹ / ₂ Corporate Stock—	1971	J D									
4,000	4 ¹ / ₂ Corporate Stock—	1963	M B	108 ¹ / ₂		105	108 ¹ / ₂	105	Mar. 25	105 ¹ / ₂	Feb. 5	105 ¹ / ₂ Mar. 25
3,000	4 ¹ / ₂ Corporate stock—	1965	J D	106		106		106	Mar. 21	106	Mar. 21	106 Mar. 21
2,000	N Y State Canal 4 ¹ / ₂ —	1961	J J							100	Mar. 18	100 Mar. 18
	4 ¹ / ₂ —											
	4 ¹ / ₂ Barge Canal—	1942	J J									
	4 ¹ / ₂ —	1962										
	4 ¹ / ₂ Canal—	1964	J J							109	Jan. 28	109 Jan. 28
	FOREIGN GOVT. & MUNICIPAL'S											
75,000	Agric Mtge Bank 6 ¹ / ₂ —	1947	F A	62	70	72	74	78	79 ¹ / ₂	71 ¹ / ₂	Mar. 5	63 ¹ / ₂ Jan. 15
72,000	Sinking fund 6 ¹ / ₂ —	Apr 15 1948	O	62	65	73 ³ / ₄	Sale	77 ¹ / ₂	Sale	71 ¹ / ₂	Mar. 6	63 ¹ / ₂ Jan. 6
314,000	Akershus (Dept) ext 5 ¹ / ₂ —	1963	M N	88 ¹ / ₂	Sale	91	Sale	94	Sale	91	Mar. 1	95 Mar. 14
96,000	Antioquia (Dept) of Col 7 ¹ / ₂ A—	1945	J J	75	Sale	75	76	85	87	75	Mar. 3	87 ¹ / ₂ Mar. 25
95,000	External 4 ¹ / ₂ 7 ¹ / ₂ ser B—	1945	J J	70	74 ¹ / ₂	73 ⁵ / ₂	75	85	85	74 ¹ / ₂	Mar. 4	87 ¹ / ₂ Mar. 20
47,000	External 4 ¹ / ₂ 7 ¹ / ₂ ser C—	1945	J J	70	73 ¹ / ₂	74 ¹ / ₂	75 ¹ / ₂	85	85	74 ¹ / ₂	Mar. 3	87 ¹ / ₂ Mar. 21
55,000	External 4 ¹ / ₂ 7 ¹ / ₂ ser D—	1945	J J	72	75	74	75	85	85	74 ¹ / ₂	Mar. 3	88 Mar. 20
117,000	Ext sec s f 7 ¹ / _{2—}	1957	A O	67	75	73	75	83	83	73	Mar. 1	87 ¹ / ₂ Mar. 20
113,000	2d d series trust etc—	1957	A O	67	Sale	75	Sale	82 ¹ / ₂	Sale	74 ¹ / ₂	Mar. 5	87 ¹ / ₂ Mar. 21
110,000	Extl sec s f 7 ¹ / ₂ 3d series—	1957	A O	67	67 ¹ / ₂	72 ¹ / ₂	74 ¹ / ₂	83	83 ¹ / ₂	73 ¹ / ₂	Mar. 4	87 ¹ / ₂ Mar. 21
235,000	Antwerp (City) extl loan 5 ¹ / ₂ —	1958		92 ¹ / ₂	Sale	94 ¹ / ₂	Sale	95 ¹ / ₂	Sale	94	Mar. 9	98 Mar. 26
137,000	Argentine Govt public works 6 ¹ / ₂ —	1960	A O	95 ¹ / ₂	Sale	97 ¹ / ₂	Sale	99 ¹ / ₂	Sale	97	Mar. 1	100 Mar. 25
356,000	Argentine Nation (Govt) 8 ¹ / ₂ 6 ¹ / ₂ —	1959	J D	95	Sale	96 ¹ / ₂	Sale	96 ¹ / ₂	Sale	96 ¹ / ₂	Mar. 1	95 Jan. 2
231,000	Extl s f 6 ¹ / ₂ of Oct 1925—	1959	A O	95 ¹ / ₂	Sale	96 ¹ / ₂	Sale	99 ¹ / ₂	Sale	99 ¹ / ₂	Mar. 25	95 ¹ / ₂ Mar. 25
392,000	Sinking fund gold 6 ¹ / ₂ ser A—	1957	M S	94 ¹ / ₂	Sale	97	Sale	99 ¹ / ₂	Sale	97	Mar. 1	94 ¹ / ₂ Mar. 17
232,000	External 1st s f 6 ¹ / ₂ ser B—	1958	J D	95	Sale	96	Sale	99 ¹ / ₂	Sale	97	Mar. 3	100 Mar. 24
151,000	Extl s f 6 ¹ / ₂ of May 1926—	1960	M N	96	Sale	97 ¹ / ₂	Sale	99 ¹ / ₂	Sale	97	Mar. 1	100 ¹ / ₂ Mar. 26
334,000	External 4 ¹ / ₂ 6 ¹ / ₂ (State Ry)—	1960	M S	95	Sale	97 ¹ / ₂	Sale	99 ¹ / ₂	Sale	97 ¹ / ₂	Mar. 2	95 ¹ / ₂ Mar. 22
237,000	Extl s f 6 ¹ / ₂ (Sanitary Works)—	1961	F A	95	Sale	97	Sale	99	Sale	97	Mar. 1	99 ¹ / ₂ Mar. 24
126,000	Public Works extl s f 6 ¹ / ₂ —May 1961	M N	94 ¹ / ₂	Sale	97 ¹ / ₂	Sale	99 ¹ / ₂	Sale	97 ¹ / ₂	Sale	97 ¹ / ₂	Mar. 24
191,000	Public Works extl s f 5 ¹ / ₂ —	1962	F A	89 ¹ / ₂	Sale	92 ¹ / ₂	Sale	97 ¹ / ₂	Sale	92 ¹ / ₂	Mar. 3	94 ¹ / ₂ Mar. 14
15,000	Argentine (Rep) 5 ¹ / ₂ of 1909—	1945	M S	87	Sale	88	89	87 ¹ / ₂	88 ¹ / ₂	87 ¹ / ₂	Mar. 17	88 ¹ / ₂ Mar. 21
556,000	Australia 5 ¹ / ₂ of 1925—	July 15 1955	J J	93	Sale	88	91	Sale	87<			

Sales in March Value.	BONDS		Entered Per. Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
	N. Y. STOCK EXCHANGE.	Entered Per.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
\$	Foreign Government (Continued)		Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
590,000	Belgium 25-year ext s f 7 1/2% 1948	J D	115 1/2	115 1/2	115 1/2	Sale 115 Mar. 5	115 1/2 Mar. 1	115 Jan. 2	2118 Jan. 20
183,000	20-year sinking fund 8%	1941 F A	108	109 1/2	110 1/2	Sale 110 1/2 Mar. 3	111 Mar. 3	111 1/2 Jan. 2	2111 1/2 Feb. 17
319,000	25-year ext 6 1/2%	1949 M S	105 1/2	106 1/2	108 1/2	Sale 107 1/2 Mar. 1	109 Mar. 27	109 1/2 Jan. 3	109 1/2 Feb. 4
626,000	External s f 6%	1955 J J	101 1/2	102 1/2	102 1/2	Sale 102 1/2 Mar. 31	103 1/2 Mar. 10	103 1/2 Jan. 30	103 1/2 Feb. 10
556,000	External s f 7%	1955 J J	109 1/2	111	111	Sale 113 Mar. 4	113 Mar. 26	109 1/2 Jan. 24	111 1/2 Mar. 26
506,000	Stabilization loan 7%	1956 M N	107	108 1/2	109	Sale 107 1/2 Mar. 3	110 1/2 Mar. 27	107 Jan. 2	2110 1/2 Mar. 27
42,000	Bergen (Norway) s f 8%	1945 M N	110 1/2	111	110 1/2	Sale 111 Mar. 29	112 Mar. 10	110 Feb. 1	2112 1/2 Jan. 24
19,000	25-year s f 6%	1949 A O	100 1/2	101 1/2	100 1/2	Sale 99 Mar. 4	101 Mar. 18	99 Mar. 4	101 Jan. 21
408,000	Berlin (Germany) s f 6 1/2%	1950 A O	92 1/2	94	92 1/2	Sale 93 1/2 Mar. 4	99 Mar. 18	92 1/2 Jan. 9	99 3/4 Mar. 31
327,000	External sinking fund 6%	1958 J D	98	98	98	Sale 98 Mar. 5	98 1/2 Mar. 31	85 1/2 Feb. 7	99 1/2 Mar. 17
75,000	Bogota (City) ext s f 8%	1945 A O	96 1/2	98 1/2	95	Sale 95 Mar. 1	99 1/2 Mar. 17	88 Feb. 6	100 Mar. 22
224,000	Bolivia (Republic) s f 8%	1947 M N	93 1/2	94	92	Sale 92 Mar. 1	100 Mar. 22	72 1/2 Jan. 30	85 1/2 Mar. 21
168,000	External sec gold 7%	1958 J J	73	75 1/2	82	Sale 75 1/2 Mar. 1	85 1/2 Mar. 21	72 Jan. 25	84 Mar. 20
347,000	Extl sink fund 7%	1969 M S	71	73	75 1/2	Sale 75 1/2 Mar. 1	84 Mar. 20	72 Jan. 25	84 Mar. 20
256,000	Bordeaux (City of) 15-year 6%	1934 M N	102 1/2	104	104	Sale 103 1/2 Mar. 19	105 Mar. 7	102 1/2 Jan. 6	105 Mar. 7
583,000	Brazil (U S of) external 8%	1941 J D	94	96 1/2	101	Sale 96 Mar. 3	102 Mar. 14	94 Jan. 2	102 Mar. 14
567,000	Ext s f 6 1/2% of 1926	1957 A O	72 1/2	77	84 1/2	Sale 77 Mar. 1	88 Mar. 18	72 1/2 Jan. 2	88 Mar. 25
547,000	Extl s f 6 1/2% of 1927	1957 A O	72 1/2	77	84	Sale 76 1/2 Mar. 1	87 1/2 Mar. 25	80 Jan. 27	87 1/2 Mar. 26
269,000	Cent Ry 30-year g 7%	1952 J D	86 1/2	88	87	Sale 86 Mar. 4	93 1/2 Mar. 26	95 Jan. 13	105 1/2 Mar. 20
18,000	Sink fd 7 1/2% (coffee sec) flat	1952 A O	97 1/2	100 1/2	105	Sale 102 Mar. 10	105 1/2 Mar. 20	98 1/2 Jan. 7	103 Mar. 13
264,000	Bremen ext s f 7% trust recets	1935 M S	99	102	102 1/2	Sale 101 1/2 Mar. 5	103 Mar. 13	83 Feb. 7	90 Jan. 8
71,000	Brisbane (City) s f 5%	1957 M S	86	88	83	Sale 83 1/2 Mar. 3	85 1/2 Mar. 18	83 Feb. 19	88 1/2 Mar. 14
33,000	Sinking fund 5%	1958 F A	85	86 1/2	83 1/2	Sale 83 1/2 Mar. 7	86 Mar. 18	83 Feb. 19	88 1/2 Mar. 19
501,000	Budapest (City) ext s f 6%	1962 J D	73 1/2	78	84	Sale 84 1/2 Mar. 1	85 1/2 Mar. 19	73 Jan. 2	85 1/2 Mar. 19
140,000	Buenos Aires (City) extl 6 1/2%	1955 J J	97 1/2	95	95 1/2	Sale 97 1/2 Mar. 5	100 1/2 Mar. 18	96 1/2 Jan. 3	100 1/2 Jan. 14
8,000	External s f 6% series C-3	1960 A O	95	98	96	Sale 96 Mar. 1	98 1/2 Mar. 8	92 1/2 Feb. 3	98 1/2 Mar. 8
18,000	External s f 6% series C-2	1960 A O	95	98	96	Sale 96 Mar. 1	98 1/2 Mar. 20	90 Jan. 28	98 1/2 Mar. 20
696,000	Buenos Aires (Prov) ext l 1/4 f 6%	1961 M S	84	84	89	Sale 84 1/2 Mar. 3	91 Mar. 21	84 Jan. 2	91 Mar. 21
109,000	Bulgaria (Kingdom of) s f 7%	1967 J J	76 1/2	79 1/2	80 1/2	Sale 80 Mar. 6	85 1/2 Mar. 21	76 1/2 Jan. 7	85 1/2 Mar. 21
147,000	Stab loan 7 1/2% int rcts	1968 M N	80	83 1/2	86 1/2	Sale 86 1/2 Mar. 7	90 Mar. 5	82 Jan. 20	90 1/2 Feb. 18
126,000	Caldas Dept (Colombia) 7 1/2%	1946 J	81	83 1/2	90	Sale 83 1/2 Mar. 4	93 1/2 Mar. 21	81 Jan. 2	93 1/2 Mar. 21
146,000	Canada, Dominion of 5%	1931 A O	100 1/2	100	100 1/2	Sale 100 Mar. 1	101 Mar. 8	99 1/2 Feb. 15	101 Mar. 8
184,000	30-year gold 5%	1952 M N	103	103 1/2	102 1/2	Sale 102 1/2 Mar. 29	104 1/2 Mar. 19	102 1/2 Feb. 5	104 1/2 Mar. 24
221,000	4 1/2%	1936 F A	98 1/2	98 1/2	98 1/2	Sale 98 1/2 Mar. 3	100 1/2 Mar. 21	98 1/2 Jan. 6	100 1/2 Mar. 31
13,000	Carlsbad (City) s f 8%	1954 J	103	104	104 1/2	Sale 104 1/2 Mar. 5	109 1/2 Mar. 31	103 Jan. 22	109 1/2 Mar. 22
32,000	Cauca Vall (Rep of Col's) f 7 1/2%	1946 A O	85	89	88 1/2	Sale 88 1/2 Mar. 22	89 Mar. 5	82 Jan. 22	83 1/2 Mar. 15
263,000	Cent Agric Bank (Ger) 7%	1950 M S	92 1/2	94	94 1/2	Sale 94 1/2 Mar. 1	98 1/2 Mar. 18	92 1/2 Jan. 2	78 1/2 Mar. 18
398,000	Farm Loan s f 6%	1960 J	77 1/2	84	84	Sale 84 1/2 Mar. 1	88 1/2 Mar. 17	77 1/2 Jan. 2	90 1/2 Mar. 17
909,000	Farm loan s f 6%	1960 A O	78	84	84 1/2	Sale 84 1/2 Mar. 1	88 1/2 Mar. 17	78 1/2 Jan. 2	90 1/2 Mar. 17
609,000	Farm loan 6% series A	1938	84 1/2	84	89 1/2	Sale 89 1/2 Mar. 1	92 Mar. 17	84 1/2 Jan. 2	94 Mar. 17
100,000	Chile Republic ext s f 7%	1942 M N	99 1/2	101 1/2	102	Sale 102 Mar. 5	103 1/2 Mar. 26	99 1/2 Jan. 2	103 1/2 Mar. 26
391,000	External sinking fund 6%	1960 A O	89 1/2	90	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 17	88 Feo. 4	94 1/2 Mar. 17
281,000	External sinking fund 6%	1961 F A	90	90	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 15	88 Feb. 14	94 Mar. 15
194,000	Ry extl s f 6% 1961	J J	89	89	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 19	88 Feb. 14	94 Mar. 19
280,000	Extl s f 6% int rcts	1961 M S	89 1/2	89 1/2	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 18	88 Jan. 24	94 1/2 Mar. 18
190,000	Extl sinking fund 6%	1962 M S	68	68	68	Sale 68 Mar. 1	90 1/2 Mar. 17	82 Jan. 22	90 1/2 Mar. 17
223,000	Chile Mtge Bank of 6% s f 6 1/2%	1957 J D	94 1/2	94	94	Sale 94 Mar. 1	98 1/2 Mar. 18	92 1/2 Feo. 8	98 1/2 Mar. 28
279,000	Sinking fund gold 6 1/2% guar.	1961 J D	97	97	99	Sale 99 Mar. 1	95 Mar. 22	90 1/2 Jan. 22	100 1/2 Mar. 22
218,000	Guaranteed s f gold 6%	1961 A O	87	87	87 1/2	Sale 87 1/2 Mar. 1	92 1/2 Mar. 28	86 1/2 Jan. 25	94 1/2 Mar. 28
391,000	External sinking fund 6%	1960 A O	89 1/2	90	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 17	88 Feo. 4	94 1/2 Mar. 17
281,000	External sinking fund 6%	1961 F A	90	90	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 15	88 Feb. 14	94 1/2 Mar. 15
194,000	Ry extl s f 6% 1961	J J	89	89	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 19	88 Feb. 14	94 1/2 Mar. 19
280,000	Extl s f 6% int rcts	1961 M S	89 1/2	89 1/2	89 1/2	Sale 89 1/2 Mar. 1	94 1/2 Mar. 18	88 Jan. 24	94 1/2 Mar. 18
190,000	Extl sinking fund 6%	1962 M S	68	68	68	Sale 68 Mar. 1	90 1/2 Mar. 17	82 Jan. 22	90 1/2 Mar. 17
223,000	Chile Mtge Bank of 6% s f 6 1/2%	1957 J D	94 1/2	94	94	Sale 94 Mar. 1	98 1/2 Mar. 18	92 1/2 Feo. 8	98 1/2 Mar. 28
279,000	Sinking fund gold 6 1/2% guar.	1961 J D	97	97	99	Sale 99 Mar. 1	95 Mar. 22	90 1/2 Jan. 22	100 1/2 Mar. 22
218,000	Guaranteed s f gold 6%	1961 A O	87	87	87 1/2	Sale 87 1/2 Mar. 1	92 1/2 Mar. 28	86 1/2 Jan. 25	94 1/2 Mar. 28
391,000	Chilian Munlo Loan 7's 1960	M S	93 1/2	94 1/2	95 1/2	Sale 95 1/2 Mar. 10	96 1/2 Mar. 14	93 1/2 Mar. 10	96 1/2 Mar. 14
300,000	Chinese Hukouang Ry 5%	1951 J D	23 1/2	25	24 1/2	Sale 24 1/2 Mar. 11	25 1/2 Mar. 5	23 1/2 Jan. 10	25 1/2 Mar. 13
31,000	Christiania (Oslo) 30-yr 6% 1954	M S	101 1/2	100	100 1/2	Sale 100 Mar. 1	101 Mar. 17	100 Feb. 25	102 1/2 Jan. 13
100,000	Cologne (Germany) s f 6 1/2%	1950 M S	91	93	93 1/2	Sale 93 1/2 Mar. 19	98 1/2 Mar. 19	90 1/2 Jan. 7	98 1/2 Mar. 19
244,000	Colombia (Rep) external s f 6%	1961 J J	67 1/2	70	75 1/2	Sale 75 1/2 Mar. 1	82 Mar. 18	66 1/2 Jan. 20	82 Mar. 18
355,000	Ext s f 6% int rcts	1961 A O	68	74	81	Sale 81 Mar. 3	81 1/2 Mar. 21	68 Jan. 2	81 1/2 Mar. 21
239,000	Colombia Mtge Bank 6 1/2%	1947 F A	68	72	72	Sale 72 Mar. 7	80 1/2 Mar. 28	65 1/2 Jan. 18	82 1/2 Mar. 28
75,000	Sinking fund 7% of 1926	1946 M S	72 1/2	74	77 1/2	Sale 78 Mar. 3	86 Mar. 22	71 Jan. 6	86 Mar. 22
58,000	Sinking fund 7% of 1927	1947 F A	70 1/2	72	81 1/2	Sale 85 Mar. 3	86 Mar. 17	70 Jan. 18	86 Mar. 17
105,000	Copenhagen external 5%	1952 J D	96 1/2	96 1/2	96 1/2	Sale 96 1/2 Mar. 6	98 1/2 Mar. 21	95 1/2 Mar. 6	98 1/2 Mar. 21
327,000	Gold 4 1/2% int rcts	1953 M N	88 1/2	90	90 1/2	Sale 90 1/2 Mar. 1	90 1/2 Mar. 21	88 1/2 Jan. 2	93 1/2 Mar. 21
151,000	Cordoba (City) external s f 7%	1952 J D	76 1/2	79	82	Sale 82 Mar. 1	84 1/2 Mar. 19	76 1/2 Jan. 4	93 1/2 Mar. 19
43,000	Externals f 7%	Nov 1937	70	70	70	Sale 70 Mar. 1	70 Mar. 1	60 Jan. 10	70 Mar. 18
26,000	Cordoba (Prov) Argent 7%	1942 J J	93 1/2	95 1/2	95 1/2	Sale 95 1/2 Mar. 10	97 1/2 Mar. 18	90 1/2 Jan. 18	100 1/2 Mar. 18
131,000	Costa Rica (Rep) extl 7%	1951 M N	87 1/2	87 1/2	87 1/2	Sale 87 1/2 Mar. 8	90 1/2 Mar. 21	86 Feo. 4	91 Mar. 21
51,000	Cuba (Rep) of 5s of 1904	1944 M S	99 1/2	102 1/2	99 1/2	Sale 99 1/2 Mar. 1	100 1/2 Mar. 25	99 1/2 Feo. 19	101 Jan. 7
50,000	5s ext debt Ser A of 1914	1949 F A	101	101	101 1/2	Sale 101 1/2 Mar. 1	101 1/2 Mar. 1	100 1/2 Feo. 11	102 Feb. 3
36,000	4 1/2% ext loan Series G	1949 F A	92 1/2	95 1/2	92 1/2	Sale 92 1/2 Mar. 1	96 1/2 Mar. 18	92 1/2 Jan. 10	95 1/2 Jan. 15
190,000	30-year s f 5 1/2%	1953 J D	100 1/4	101 1/4	100 1/4	Sale 100 Mar. 1	100 1/4 Mar. 5	99 1/2 Jan. 10	101 1/4 Jan. 6
174,000	Cundiamarca (Dept Colombia) External s f 6 1/2%	1959 M N	65 1/2	73 1/2	74 1/2	Sale 74 1/2 Mar. 3	84 Mar. 18	65 Jan. 3	84 Mar. 18
68,000	Czechoslovak (Rep) ext s f 8%	1951 A O	109 1/2	110 1/2	110 1/2	Sale 110 1/2 Mar. 3</td			

N. Y. STOCK EXCHANGE—BONDS

15

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.			
	Bid.	Ask.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Sale Prices.	Sale Prices.		
\$	FOREIGN GOV'T (Concluded)															
	Mexico (U S) Concluded															
1,000	Treas 6s of 1913 assent (large) 1932	J J	18 22	22 1/2 23 1/2	20 25	22 Mar. 6	22 Mar. 6	22 Mar. 6	22 Mar. 6	22 Mar. 6	22 Mar. 6	22 Mar. 6	18 Jan. 3	25 Feb. 3		
9,000	Small.												19 Jan. 4	25 1/4 Feb. 3		
815,000	Milan City (Italy) ext loan 6 1/2% 1952	A O	85 Sale	91 1/2 Sale	93 1/2 Sale	93 1/2 Mar. 5	93 1/2 Mar. 5	93 1/2 Mar. 5	93 1/2 Mar. 5	93 1/2 Mar. 5	93 1/2 Mar. 5	93 1/2 Mar. 5	85 Jan. 2	95 Mar. 22		
133,000	Minas Geraes (State) Brazil—External sinking fund 6 1/2% 1958	M S	65 1/2 Sale	75 1/2 Sale	81 Sale	74 Mar. 4	83 Mar. 21	65 Jan. 2	83 Mar. 21							
161,000	Ext sec 6 1/2% series A—1959	M S	70 Sale	74 Sale	81 1/2 Sale	74 Mar. 4	82 1/2 Mar. 21	69 1/2 Jan. 17	82 1/2 Mar. 21							
24,000	Montevideo (City) s f g 7s—1957	J D	99 1/2 Sale	101 Sale	102 1/2 Sale	100 1/2 Mar. 7	103 Mar. 22	91 Jan. 4	95 Mar. 21							
42,000	Ext s f g 6s series A—1959	M N	89 1/2 Sale	91 1/2 Sale	94 1/2 Sale	94 Mar. 7	95 Mar. 21	103 Mar. 14	107 Feb. 10							
94,000	Netherlands s f 6s flat—1972	M S	104	103 1/2	103 1/2	103 Mar. 14	106 1/2 Mar. 18	84 1/2 Feb. 13	90 Jan. 6							
226,000	New South Wales ext s f g 5s—1957	A O	88 Sale	85 1/2 Sale	88 Sale	85 1/2 Mar. 7	89 Mar. 24	84 Feb. 9	90 Jan. 4							
133,000	External s f g 5s—1958	A O	90 Sale	85 Sale	87 1/2 Sale	85 1/2 Mar. 7	88 Mar. 26	102 1/2 Feb. 3	104 Jan. 17							
134,000	Norway 20-year ext s f g 5s—1943	F A	103	103 1/2	103 1/2	103 Mar. 14	104 1/2 Mar. 25	102 Jan. 7	104 Jan. 10							
171,000	20-year external s f g 6s—Aug. 15 1944	F A	102 1/2	102 1/2	102 1/2	102 Mar. 4	103 1/2 Mar. 19	100 1/2 Feb. 4	102 1/2 Mar. 28							
103,000	30-year external s f g 6s—Oct 1952	A O	102 1/2	102 1/2	102 1/2	102 Mar. 4	103 1/2 Mar. 19	95 1/2 Jan. 1	99 1/2 Mar. 24							
205,000	40-year ext s f 5 1/2%—June 15 1965	J D	100 1/2	101	101 1/2	101 Mar. 1	102 1/2 Mar. 28	94 1/2 Jan. 4	98 Mar. 21							
533,000	External s f 6s—Mar. 15 1963	M S	96 1/2 Sale	97 1/2 Sale	98 1/2 Sale	97 1/2 Mar. 1	98 1/2 Mar. 24	94 1/2 Jan. 4	98 Mar. 21							
159,000	Municipal Bank ext s f 5 1/2%—1967	J D	93 1/2	96 1/2	97 1/2	95 1/2 Mar. 9	95 1/2 Mar. 21	84 Jan. 6	92 1/2 Mar. 24							
130,000	Nuremberg (City) external 6s—1952	F A	82 1/2	84 1/2	87 1/2	84 1/2 Mar. 9	86 1/2 Mar. 24	84 Jan. 6	92 1/2 Mar. 24							
82,000	Oslo (City) 30 year s f 6s—1955	M N	102	Sale	101	101 1/2	101 1/2	100 Mar. 28	102 1/2 Mar. 17	100 Mar. 28	102 1/2 Jan. 4	102 1/2 Jan. 2				
71,000	Sinking fund gold 5 1/2%—1946	F A	101	Sale	99 1/2	100 1/2	99 1/2	99 Mar. 4	100 1/2 Mar. 13	98 1/2 Jan. 20	101 Jan. 2	101 Jan. 2				
65,000	Panama (Rep) external 5 1/2%—1953	J D	100 1/2	Sale	101	101 1/2	102 1/2	101 Mar. 3	103 Mar. 10	103 Mar. 10	103 Mar. 10	103 Mar. 10	100 1/2 Jan. 8	103 Mar. 10	103 Mar. 10	
200,000	Ext s f 5s ser A—May 15 1963	M N	70	Sale	69 1/2	70 1/2	70 1/2	70 Mar. 1	71 1/2 Mar. 28	70 1/2 Jan. 15	75 1/2 Mar. 28	75 1/2 Mar. 28				
97,000	Pernambuco (State) ext sec 7s—1947	M S	70 1/2	74	76 1/2	80	86 1/2	86 1/2	86 1/2 Mar. 24	90 1/2 Mar. 24	91 Feb. 4	98 Mar. 28	98 Mar. 28			
183,000	Peru (Rep) Sec s f 7s—1959	M S	94 1/2	Sale	93 1/2	94 1/2	97 1/2	97 1/2	97 1/2 Mar. 24	98 1/2 Mar. 24	69 Jan. 2	84 Mar. 21	84 Mar. 21			
442,000	National loan ext s f 6s—1960	J D	69 1/2	Sale	73 1/2	81	81	81	81 Mar. 21	84 1/2 Mar. 22	84 1/2 Mar. 22	84 1/2 Mar. 22	84 1/2 Mar. 22	69 Jan. 2	84 1/2 Mar. 22	84 1/2 Mar. 22
191,000	S F 6s int ctfs w/—1961	A O	69	Sale	74	81 1/2	81 1/2	81 1/2	81 1/2 Mar. 21	84 1/2 Mar. 22	84 1/2 Mar. 22	84 1/2 Mar. 22	84 1/2 Mar. 22	74 Jan. 2	84 1/2 Mar. 22	84 1/2 Mar. 22
109,000	Poland (Rep) of g 6s—1940	A O	74	Sale	75	79 1/2	79 1/2	79 1/2	79 1/2 Mar. 25	81 Mar. 25	81 Mar. 25	81 Mar. 25	81 Mar. 25	74 Jan. 2	84 1/2 Mar. 25	84 1/2 Mar. 25
736,000	Stabiliz loan 7s of 27 Oct 15 1947	A O	79	Sale	83	87	87	87	87 Mar. 28	88 1/2 Mar. 28	88 1/2 Mar. 28	88 1/2 Mar. 28	88 1/2 Mar. 28	79 Jan. 2	88 1/2 Mar. 28	88 1/2 Mar. 28
329,000	External s f 8s—1950	J J	95 1/2	Sale	94 1/2	97	97	97	97 Mar. 21	98 Mar. 21	98 Mar. 21	98 Mar. 21	98 Mar. 21	93 1/2 Feb. 21	98 Mar. 21	98 Mar. 21
43,000	Porto Alegre (City of) 8s—1961	D	91	Sale	92 1/2	92 1/2	92 1/2	92 1/2	92 1/2 Mar. 18	93 1/2 Mar. 18	91 Jan. 2	100 Mar. 18	100 Mar. 18			
18,000	External guar sink fund 7 1/2%—1966	J J	85	90	88 1/2	87 1/2	84 1/2	84 1/2	84 1/2 Mar. 21	87 1/2 Mar. 21	83 1/2 Jan. 21	94 1/2 Mar. 21	94 1/2 Mar. 21			
67,000	Queensland (State) of ext s f 7s—1941	A O	109	Sale	104 1/2	106 1/2	107	107 1/2	105 Mar. 26	107 1/2 Mar. 26	107 1/2 Mar. 26	107 1/2 Mar. 26	107 1/2 Mar. 26	104 1/2 Feb. 28	108 1/2 Jan. 13	108 1/2 Jan. 13
70,000	25-year ext s f 6s—Feb. 15 1947	F A	103 1/2	104 1/2	102	102	101	101	100 Mar. 5	103 1/2 Mar. 6	103 1/2 Mar. 6	103 1/2 Mar. 6	103 1/2 Mar. 6	99 1/2 Feb. 5	104 1/2 Jan. 10	104 1/2 Jan. 10
88,000	Rio Grande do Sul (State) ext s f 8s—1946	A O	90	Sale	96 1/2	98 1/2	98 1/2	98 1/2	98 1/2 Mar. 26	99 1/2 Mar. 26	90 Jan. 3	103 Mar. 26	103 Mar. 26			
178,000	Ext s f g 6s—1968	J D	65	Sale	69	74 1/2	74 1/2	74 1/2	74 1/2 Mar. 24	79 Mar. 24	79 Mar. 24	79 Mar. 24	79 Mar. 24	64 1/2 Jan. 3	80 1/2 Mar. 24	80 1/2 Mar. 24
108,000	Ext s f 7s of 1926—1966	M N	77	Sale	80	80	80	80	80 Mar. 18	89 1/2 Mar. 18	89 1/2 Mar. 18	89 1/2 Mar. 18	89 1/2 Mar. 18	74 Jan. 7	93 1/2 Mar. 18	93 1/2 Mar. 18
116,000	Rio de Janeiro (City) 25-yr s f 8s—1946	A O	93 1/2	Sale	99 1/2	100 1/2	103 1/2	103 1/2	103 1/2 Mar. 31	103 1/2 Mar. 31	103 1/2 Mar. 31	103 1/2 Mar. 31	103 1/2 Mar. 31	73 Jan. 2	103 1/2 Mar. 31	103 1/2 Mar. 31
382,000	External sec s f g 6 1/2%—1953	F A	71	Sale	74 1/2	78	78	78	78 Mar. 17	82 1/2 Mar. 17	82 1/2 Mar. 17	82 1/2 Mar. 17	82 1/2 Mar. 17	70 1/2 Jan. 2	82 Mar. 17	82 Mar. 17
780,000	Rome (City) external s f 6 1/2%—1952	A O	88 1/2	Sale	91	91	91	91	91 Mar. 17	94 1/2 Mar. 17	94 1/2 Mar. 17	94 1/2 Mar. 17	94 1/2 Mar. 17	87 Jan. 20	94 1/2 Mar. 17	94 1/2 Mar. 17
19,000	Rotterdam (City) ext s f 6s—1964	M N	105	Sale	103 1/2	104 1/2	103	103	103 Mar. 19	104 1/2 Mar. 19	104 1/2 Mar. 19	104 1/2 Mar. 19	104 1/2 Mar. 19	103 1/2 Jan. 31	105 1/2 Jan. 16	105 1/2 Jan. 16
3,000	Saarbruecken (City) s f 6s—1953	J J	80 1/2	84 1/2	82	84	88	88	88 Mar. 11	88 Mar. 11	88 Mar. 11	88 Mar. 11	88 Mar. 11	78 Jan. 8	88 Mar. 11	88 Mar. 11
57,000	Sao Paulo (City) of 8s—1952	M N	95 1/2	Sale	97	99 1/2	104 1/2	104 1/2	104 1/2 Mar. 21	107 Mar. 21	107 Mar. 21	107 Mar. 21	107 Mar. 21	95 Jan. 4	107 Mar. 21	107 Mar. 21
211,000	Ext sec s f 6 1/2%—May 15 1957	M N	70	Sale	74 1/2	75	81 1/2	81 1/2	81 1/2 Mar. 21	84 1/2 Mar. 21	70 Jan. 2	84 Mar. 21	84 Mar. 21			
87,000	Sao Paulo (State) ext s f 8s—1936	J J	97 1/2	Sale	96 1/2	98 1/2	100	101	96 Mar. 21	101 1/2 Mar. 25	101 1/2 Mar. 25	101 1/2 Mar. 25	101 1/2 Mar. 25	96 Mar. 3	102 Jan. 28	102 Jan. 28
210,000	External s f 8s—1950	J J	91	Sale	92	92	92	92	92 Mar. 26	94 1/2 Mar. 26	94 1/2 Mar. 26	94 1/2 Mar. 26	94 1/2 Mar. 26	90 Feb. 10	100 1/2 Mar. 26	100 1/2 Mar. 26
124,000	Ext s f 7s water loan—1956	M S	82 1/2	Sale	80	82	91 1/2	91 1/2	91 1/2 Mar. 21	96 1/2 Mar. 21	81 Jan. 6	88 Mar. 21	88 Mar. 21			
208,000	Ext s f 6s int rcts—1968	J J	65	Sale	66	66	74 1/2	74 1/2	74 1/2 Mar. 21	80 1/2 Mar. 21	65 Jan. 4	88 Mar. 21	88 Mar. 21			
183,000	Sante Fe Prov (Arg Rep) ext 7s—1942	M S	85	90	93 1/2	93 1/2	93 1/2	93 1/2	93 1/2 Mar. 21	97 1/2 Mar. 21	87 Jan. 8	95 1/2 Mar. 21	95 1/2 Mar. 21			
68,000	Saxon State Mtge Inst 7s—1945	J D	92 1/2	95	99</td											

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.		
	Bid.	Ask.			Bid.	Ask.	Bid.	Ask.	Sale Prices	Sale Prices	Sale Prices	Sale Prices			
\$ 28,000	Canada Sou. con. gu & col tr 5s... 1962	A O	102	Sale	103 1/4	104 1/8	105	106 1/2	103 1/4 Mar. 3	105 1/4 Mar. 14	102 1/2 Jan. 7	105 1/4 Mar. 14			
80,000	Canadian Nat. guar 4 1/2s. Sept 15 1954	M S	93	94 1/2	93 1/2	94 1/2	96 1/2	Sale	93 1/2 Mar. 1	97 1/2 Mar. 22	93 1/2 Jan. 30	97 1/2 Mar. 22			
259,000	4 1/2s.	J	94	94 1/2	93 1/2	94 1/2	96	Sale	93 1/2 Mar. 1	97 Mar. 21	92 1/2 Jan. 31	97 Mar. 21			
452,000	Gold 4 1/2s.	1968 J	D	94	94 1/2	93 1/2	94 1/2	Sale	96 Mar. 4	97 Mar. 20	92 1/2 Feb. 14	97 Mar. 20			
319,000	Guaranteed gold 5s.	July 1969 J	J	100 1/2	Sale	102	102 1/2	Sale	101 1/2 Mar. 3	103 1/4 Mar. 21	99 1/4 Jan. 30	103 1/4 Mar. 21			
269,000	Guaranteed 5s.	Oct 1969 A	O	111 1/2	Sale	110 1/2	111 1/2	Sale	110 Mar. 12	113 1/2 Mar. 24	101 1/2 Mar. 12	103 1/2 Mar. 24			
83,000	Canadian No deb s f 7s.	1940 J	D	111 1/2	Sale	110 1/2	111 1/2	Sale	110 Mar. 12	112 1/2 Mar. 20	109 1/2 Jan. 18	112 Mar. 20			
50,000	25-year deb s f guar 6 1/2s.	1946 J	J	114 1/2	Sale	115	116 1/2	Sale	114 Mar. 11	116 1/2 Mar. 11	113 1/2 Jan. 20	116 1/2 Mar. 21			
	Registered.	J											113 1/2 Jan. 20	113 1/2 Jan. 20	
91,000	10-year gold 4 1/2s. Feb. 15 1935 F	A	99	Sale	98 1/2	Sale	100	Sale	98 1/2 Mar. 1	100 1/2 Mar. 25	98 1/2 Jan. 15	100 1/2 Mar. 25			
503,000	Canadian Pac 4% deb stock.	J	84	Sale	84 1/2	Sale	86 1/2	Sale	84 Mar. 3	c88 1/4 Mar. 25	83 1/2 Feb. 1	c88 1/4 Mar. 25			
157,000	Collateral trust gold 4 1/2s.	1946 M S	98	98 1/2	98 1/2	99	98 1/2	Sale	98 1/2 Mar. 5	100 1/2 Mar. 18	96 1/2 Feb. 1	100 1/2 Mar. 18			
213,000	5s equip to temp ctfs.	1944 J	J	102	Sale	103 1/2	103 1/2	Sale	101 1/2 Mar. 3	103 1/2 Mar. 24	100 1/2 Jan. 4	103 1/2 Mar. 24			
37,000	Carb & Shaw 1st g 4s.	1932 M S	J	73	75	79	83	84 1/2	78 1/2 Mar. 5	84 1/2 Mar. 28	74 Jan. 7	84 1/2 Mar. 28			
36,000	Caro Clinch & Ohio 1st 5s.	1938 J	D	100 1/2	101 1/2	101	Sale	101 1/2	101 Mar. 1	102 Mar. 6	99 1/2 Jan. 29	102 Mar. 6			
107,000	1st & con g 6s series A. Dec 15 1952	M S	108	Sale	107 1/2	107 1/2	109 1/2	Sale	107 1/2 Mar. 3	109 1/2 Mar. 26	107 Feb. 17	109 1/2 Mar. 26			
47,000	Carthage & Adir 1st du g 4s.	1981 J	D	85	85 1/2	85 1/2	85 1/2	Sale	83 Mar. 13	85 1/2 Mar. 17	82 Jan. 24	85 1/2 Mar. 17			
17,000	Cent Br Un Pac 1st g 4s.	1948 J	D	81	84 1/2	82 1/2	84 1/2	85	86	83 Mar. 13	85 1/2 Mar. 17	82 Jan. 24	85 1/2 Mar. 17		
22,000	Cent of Ga Ry 1st g 5s.	1945 A	M N	101 1/2	Sale	103 1/2	Sale	104	Sale	102 1/2 Mar. 26	105 Mar. 28	102 1/2 Jan. 1	105 Mar. 28		
	Consol gold 5s.												101 Jan. 3	104 Jan. 17	
	Registered.												100 Feb. 4	100 Feb. 4	
10,000	10-year gold 4 1/2s. Feb. 15 1935 F	A	105 1/2	Sale	104 1/2	105 1/2	105	105 1/2	104 1/2 Mar. 5	105 1/2 Mar. 14	104 Feb. 10	105 1/2 Jan. 9			
233,000	Ref & gen 5 1/2s series B.	1959 A	O	99 1/2	Sale	99 1/2	99 1/2	100	100 1/2	99 1/2 Mar. 4	101 1/2 Mar. 21	98 1/2 Jan. 25	101 1/2 Mar. 21		
3,000	Ref & gen 5s series C.	1959 J	J	84 1/2	Sale	86	86 1/2	86	86 1/2	89 Mar. 26	90 1/2 Mar. 26	84 1/2 Jan. 22	89 Mar. 26		
8,000	Chat Div pur money g 4s.	1951 J	J	97 1/2	Sale	97 1/2	100	98 1/2	100 100 1/2	100 Mar. 14	100 Mar. 14	98 Jan. 17	100 Mar. 14		
	Mac & Nor Div 1st g 5s.	1946 J	J	97 1/2	Sale	100	100	100	100	100 Mar. 14	100 Mar. 14	98 Feb. 5	100 Feb. 5		
	Mobile Div 1st g 5s.												100 Feb. 5	100 Feb. 5	
122,000	Cent N E 1st guar 4s.	1961 J	J	84	Sale	81 1/2	83	83	85 1/2	83 Mar. 3	85 1/2 Mar. 19	81 1/2 Jan. 24	85 1/2 Jan. 6		
9,000	Cent Ohio Reorg 1st con g 4 1/2s.	1930 M S	98	Sale	98	99 1/2	99 1/2	99 1/2	99 1/2 Mar. 18	100 Mar. 4	99 1/2 Feo. 11	100 Mar. 4			
57,000	Cen RR & Bkg of Ga col tr g 5s.	1937 M N	95 1/2	96 1/2	98 1/2	98 1/2	100	101	98 1/2 Mar. 1	97 1/2 Mar. 18	95 1/2 Jan. 3	96 1/2 Mar. 18			
27,000	Central of NJ gen 5s.	1987 J	J	108	Sale	110	111 1/2	111 1/2	111 1/2	109 1/2 Mar. 31	111 1/2 Mar. 31	107 1/2 Jan. 6	111 1/2 Mar. 31		
11,000	Registered.	Q J		107	Sale	108 1/2	111 1/2	111 1/2	111 1/2	110 1/2 Mar. 17	110 1/2 Mar. 17	107 Jan. 2	110 1/2 Mar. 17		
31,000	General 4s.	1987 J	J	90 1/2	Sale	90	92 1/2	91 1/2	93 1/2	90 1/2 Mar. 9	92 Mar. 24	90 1/2 Jan. 6	92 Mar. 24		
277,000	Cent Pac 1st ref g 4 1/2s.	1949 F	A	92	Sale	91 1/2	92 1/2	93 1/2	93 1/2	91 1/2 Mar. 9	93 1/2 Mar. 18	91 1/2 Jan. 24	95 Mar. 18		
1,000	Registered.												90 Mar. 5	90 Mar. 5	
15,000	Through St L 1st gu g 4s.	1954 A	O	89 1/2	91 1/2	91 1/2	94 1/2	92 1/2	94 1/2	92 Mar. 12	93 1/2 Mar. 21	90 1/2 Jan. 18	93 1/2 Mar. 21		
147,000	Guar 5s.	1960 F	A	101 1/2	Sale	103 1/2	103 1/2	103 1/2	103 1/2	102 1/2 Mar. 3	104 1/2 Mar. 19	100 1/2 Jan. 20	104 1/2 Mar. 19		
	Charles & Savannah 1st g 7s.	1936 J	J	108 1/2	Sale	108 1/2	108 1/2	108 1/2	108 1/2	108 1/2 Mar. 7	108 1/2 Mar. 7	108 1/2 Jan. 17	108 1/2 Mar. 7		
32,000	Ches & Ohio 1st cons g 5s.	1939 M N	102 1/2	104	102 1/2	103 1/2	103 1/2	103 1/2	103 1/2	102 1/2 Mar. 10	104 1/2 Mar. 14	102 1/2 Jan. 13	102 1/2 Jan. 16		
182,000	Registered.	1939 M N	98	Sale	98	98 1/2	99 1/2	99 1/2	99 1/2	98 1/2 Mar. 3	102 Mar. 18	97 1/2 Jan. 31	98 Mar. 17		
1,000	General 4s.	1992 M S	J	98	Sale	98	98	98	98	98 Mar. 17	98 Mar. 17	96 Jan. 7	98 Mar. 17		
304,000	Registered.												98 1/2 Jan. 21	98 1/2 Mar. 21	
1,402,000	Ref & imp 4 1/2s series A.	1993 A O	94 1/2	Sale	94 1/2	94 1/2	94 1/2	94 1/2	94 1/2 Mar. 20	94 1/2 Mar. 20	93 1/2 Feb. 18	94 1/2 Mar. 20			
2,000	Ref & imp 4 1/2s series B w l.	1995 J	J	94	Sale	94	94	94	94	94 1/2 Mar. 20	94 1/2 Mar. 27	94 1/2 Jan. 6	94 1/2 Mar. 27		
1,000	Craigville 1st g 5s.	May 1940 J	J	96 1/2	Sale	100	101 1/2	101 1/2	102	102 Mar. 27	102 Mar. 27	96 1/2 Jan. 2	102 Mar. 27		
2,000	Potts Creek Br 1st 4s.	1946 J	J	88 1/2	Sale	86 1/2	88 1/2	86 1/2	88 1/2	88 1/2 Mar. 12	88 1/2 Mar. 12	86 1/2 Jan. 6	88 1/2 Mar. 12		
12,000	R & A Dist 1st con g 4s.	1989 J	J	86 1/2	88 1/2	87	87	88	89 1/2	89 Mar. 12	89 1/2 Mar. 13	86 1/2 Jan. 3	89 1/2 Mar. 13		
5,000	R & A Dist 2d gold 4s.	1989 J	J	83 1/2	85	84 1/2	84 1/2	84 1/2	84 1/2	84 1/2 Mar. 12	87 Mar. 12	83 1/2 Jan. 10	87 Mar. 12		
895,000	Warm Springs Valley 1st g 5s.	1941 M S	96 1/2	Sale	96 1/2	96 1/2	96 1/2	96 1/2	96 1/2 Mar. 13	97 Mar. 27	97 Mar. 13	97 Mar. 27			
155,000	Ches Corp conv col tr 5s May 15 1947	1949 A O	65 1/2	70	65 1/2	67	69	69	69	69 Mar. 13	72 Mar. 18	65 1/2 Feb. 3	72 Mar. 18		
36,000	Certif deposit stpd Oct 1929 Int.	1950 J	J	58	62	62	63 1/2	63 1/2	64 1/2	64 1/2 Mar. 27	65 1/2 Mar. 27	63 1/2 Jan. 6	65 1/2 Mar. 27		
72,000	Chic & Alt Ry 1st Ilen g 3 1/2s.	1950 J	J	58	63	63 1/2	64 1/2	64 1/2	65 1/2	65 Mar. 13	65 1/2 Mar. 17	63 1/2 Feb. 11	65 1/2 Mar. 17		
7,000	Certificates of deposit.												61 1/2 Jan. 17	66 Feb. 11	
84,000	Chic Burl & Q III Div 3 1/2s.	1949 J	J	85 1/2	Sale	85 1/2	86 1/2	85	87 1/2	86 1/2 Mar. 7	88 1/2 Mar. 14	85 1/2 Jan. 2	88 1/2 Mar. 14		
	Registered.												84 1/2 Feb. 20	84 1/2 Feb. 20	
57,000	Illinois Division 4s.	1949 J	J	93 1/2	Sale	92 1/2	93 1/2	94 1/2	94 1/2	92 1/2 Mar. 3	95 Mar. 25	92 1/2 Feb. 26	95 Mar. 25		
85,000	General 4s.	1958 M S	J	91 1/2	94	91 1/2	92 1/2	92 1/2	92 1/2	92 1/2 Mar. 4	94 Mar. 20	89 Jan. 17	94 Mar. 20		
108,000	1st & ref 4 1/2s series B.	1977 F	A	99	99 1/2	97	97	97	97	97 Mar. 22	100 Mar. 22	96 Jan. 16	100 Mar. 22		
36,000	1st & ref 5s series A.	1971 F	A	106	Sale	105 1/2	106 1/2	106 1/2	107	105 1/2 Mar. 14	107 1/2 Mar. 14	104 1/2 Feb. 17	107 1/2 Mar. 14		
2,000	Chic & E III 1st cons g 6s.	1934 A	O	101 1/2	Sale	100 1/2	102 1/2	102 1/2	104 1/2	100 1/2 Mar. 3	100 1/2 Mar. 3	100 1/2 Feb. 11	100 1/2 Mar. 3		
249,000	Chic Mill & St P gen 4 1/2s.	1989 J	J	73 1/2	Sale	73	73 1/2	73	73 1/2	73 Mar. 27	73 Mar. 27	72 1/2 Feb. 1	73 Mar. 27		
38,000	Chic & E III Ry (new co) gen 5s.	1951 M N	73 1/2	Sale	73 1/2	74	74 1/2	74 1/2	74 1/2	74 1/2 Mar. 29	74 1/2 Mar. 29	72 1/2 Feb. 1	74 1/2 Mar. 29		
1,000	Gen 4 1/2s series B.	1989 J	J	93	Sale	88 1/2	90 1/2	89	89 1/2	88 1/2 Mar. 20	89 1/2 Mar. 20	88 1/2 Jan. 23	89 1/2 Mar. 19		
44,000	Gen 4 1/2s series C.	1989 J	J</td												

N. Y. STOCK EXCHANGE—BONDS

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Sales in March Value.	BONDS		Interest Period	Price Jan. 2 1930.		PRICES IN MARCH.				RANGE SINCE JAN. 1.			
	N. Y. STOCK EXCHANGE.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
\$	C C & St L (Concluded)												
4,000	Cairo Div 1st gold 4s	1939	J J	92	94 1/2	92 1/2	94	93 1/2	Mar. 15	97	Mar. 25		
7,000	Cin W & M Div 1st g 4s	1991	J J	84 1/2	87 1/2	85 1/2	86	85 1/2	Mar. 13	87 1/2	Mar. 26		
20,000	St Louis Div 1st coll trust 4s 1990	M N	84	86 1/2	85 1/2	88	Sale	85 1/2	Mar. 13	89 1/2	Mar. 20		
	Spring & Col Div 1st g 4s	1940	M S	91 1/2	94	91 1/2	92 1/2						
	W W Val Div 1st g 4s	1940	J J	91	92	91 1/2	92 1/2						
	Clev Col C & Ind gen con 6s	1934	J J	102 1/2	104	104	105	104 1/2		92	Feb. 7		
	Clev Lor & Wheel con 1st g 5s	1933	A O	99 1/2	100 1/2	99 1/2	100			85 1/2	Feb. 17		
	Clev & Mahon Valley g 5s	1938	J J	95 1/2	98 1/2	95 1/2	99 1/2			84 1/2	Jan. 13		
	Clev & Marietta 1st gu 4 1/2s	1935	M N	95 1/2	96 1/2	95 1/2	97 1/2			84 1/2	Jan. 13		
	Clev & Pitts gen gu 4 1/2s ser B	1942	A O	96 1/2	98 1/2	98 1/2	99 1/2			84 1/2	Jan. 13		
1,000	Series B gu 4 1/2s	1942	A O	86 1/2	88 1/2	86 1/2	88 1/2			84 1/2	Jan. 13		
	Series A gu 4 1/2s	1942	J J	97 1/2	98 1/2	98 1/2	99 1/2			84 1/2	Jan. 13		
1,000	Series C gu 3 1/2s	1948	M N	86 1/2	88 1/2	85	85 1/2	90	88 1/2	Mar. 25	85 1/2	Jan. 31	
	Series D 3 1/2s	1950	F A	86 1/2	88 1/2	85	85 1/2	90	88 1/2	Mar. 25	85 1/2	Jan. 31	
8,000	Clev Short Line 1st gu 4 1/2s	1961	A O	97 1/2	97 1/2	97 1/2	99	-----	98 1/2	Mar. 8	101	Mar. 25	
39,000	Clev Union Term's 1st s f 5 1/2s A. 1972	A O	106 1/2	107 1/2	107 1/2	107 1/2	Sale	106 1/2	Mar. 28	108 1/2	Mar. 10		
	Registered		A O	103 1/2	103 1/2	103 1/2	103 1/2			102 1/2	Feb. 17		
52,000	1st s f 5 1/2s series B guar	1973	A O	103	105 1/2	103 1/2	104 1/2	103 1/2	Mar. 15	105 1/2	Mar. 15		
176,000	1st s f 5 1/2s series C	1977	A O	100	95 1/2	98	98 1/2	98 1/2	Mar. 25	98 1/2	Mar. 25		
10,000	Coal Riv Ry 1st gu 4s	1945	J D	86 1/2	89	88 1/2	91	90	91	Mar. 8	91	Mar. 8	
12,000	Colo & Southern Ref & ext 4 1/2s	1935	M N	97	Sale	98 1/2	Sale	100	Sale	98 1/2	Mar. 28		
	Col & Hock Valley 1st ext g 4s	1948	A O	87 1/2	91	90 1/2	91	90 1/2	Mar. 15	90 1/2	Mar. 28		
	Col & Tol 1st ext 4s	1955	F A	84 1/2	89	86	89	86 1/2	Mar. 15	88 1/2	Feb. 5		
	Conn & Passau Rive 1st g 4s	1943	A O	73	85	87	87	87	75	Mar. 17	86 1/2	Feb. 17	
6,000	Consolidated Ry non-conv deb 4s	1954	J J	67 1/2	71 1/2	75	74 1/2	75	Mar. 17	76	Mar. 28		
10,000	Non-conv debenture 4s	1955	J J	69	73 1/2	75	73 1/2	75	Mar. 3	75	Mar. 17		
1,000	Non-conv deb 4s	1955	A O	67 1/2	70 1/2	90	92 1/2	93	90	91 1/2	Mar. 17		
	Non-conv debenture 4s	J & J	1956	70 1/2	72 1/2	76 1/2	78 1/2	75	Mar. 17	75	Mar. 17		
221,000	Cuba Northern Rys 1st 5 1/2s	1942	J D	67	Sale	66 1/2	69	65	Sale	64	Mar. 22		
189,000	Cuba RR 1st 50-yr g 5s	1952	J J	81	Sale	80 1/2	Sale	81 1/2	Sale	79 1/2	Mar. 8		
68,000	1st & refund 7 1/2s series A	1936	J D	98	Sale	95	Sale	90	Sale	89 1/2	Mar. 28		
2,000	1st lien & ref 6s series B	1936	J D	90	92	91	98	85	88	90	Mar. 15		
17,000	Dayton & Mich 1st con 4 1/2s	1931	J J	99	99	99 1/2	101	99 1/2	Mar. 17	100	Mar. 17		
242,000	Del & Hud 1st 4 tax ex N Y	1943	M N	92 1/2	Sale	92 1/2	Sale	93	Sale	92 1/2	Mar. 25		
4,000	10-year convertible 5s	1935	M N	100	107	100	107	100	107	97	Mar. 18		
88,000	15-year 5 1/2s	1937	M N	104 1/2	105	103	104 1/2	103	104 1/2	Mar. 20	100 1/2	Jan. 23	
54,000	10-year secured 7s	1930	D	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Mar. 4		
468,000	Del Riv RR & Bdge 1st gu 2 1/2s	1936	F A	91	95 1/2	95 1/2	95 1/2	Sale	93 1/2	Mar. 31	96 1/2	Mar. 25	
118,000	Den & Rio Gr 1st cons 1/2 4s	1936	J J	94 1/2	95 1/2	94 1/2	95 1/2	94 1/2	95 1/2	95 1/2	Mar. 25		
505,000	Den & R Gr West gen 5s Aug 1955	M N	93 1/2	Sale	96	96 1/2	98	95 1/2	98	99 1/2	Feb. 10		
329,000	Ref & Imp mtg 5s ser B	1978	A O	88	Sale	89 1/2	90	89 1/2	90	87 1/2	Jan. 9		
9,000	Des Moines & Ft D 1st gu 4 1/2s	1935	J J	25	30	25 1/2	35	28	35	30	Mar. 28		
15,000	Certificates of deposit	1935	J J	25	37 1/2	25	35	28	34	25	Mar. 19		
	Des Plaines Val 1st guar 4 1/2s	1947	M S	91 1/2	97 1/2	92 1/2	97 1/2	92 1/2	97 1/2	92 1/2	Mar. 19		
4,000	Detroit & Mack 1st lien 4 1/2s	1995	J D	63	74 1/2	63	68	63 1/2	74 1/2	63	Mar. 13		
7,000	Gold 4s	1995	J D	60	73	61	65	60	65	60	Mar. 29		
17,000	Detroit River Tunnel 1st gu 4 1/2s	1961	M N	97	98	96 1/2	97 1/2	99	100	97	Mar. 20		
27,000	Dul Missabe & Nor gen 5s	1941	J J	101 1/2	101 1/2	101 1/2	103 1/2	103 1/2	103 1/2	101 1/2	Feb. 7		
	Registered		A O	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Mar. 28		
98,000	Dul So Shore & Atlantic g 5s	1937	J J	70	78	74	75	79 1/2	72	Mar. 6	79	Mar. 21	
	East Ry M No Div 1st g 4s	1948	A O	88	93	92 1/2	93	93	92 1/2	92 1/2	Feb. 14	92 1/2	Feb. 14
16,000	East Tenn Va & Ga div 5s stpd	1930	J J	100 1/2	100 1/2	99 1/2	100 1/2	99 1/2	100 1/2	97	Mar. 18		
6,000	Cong 1st gold 5s	1956	M N	104 1/2	105 1/2	104 1/2	106	104 1/2	110 1/2	104 1/2	Mar. 17		
3,000	Elgin Jol & East 1st g 5s	1941	M N	100	105 1/2	102	105 1/2	103	105 1/2	102	Mar. 10		
6,000	El Paso & S W 1st & ref 5s	1965	A O	101 1/2	102	101	102	102 1/2	104 1/2	103 1/2	Mar. 3		
54,000	Erie 1st con extended at 7% to 1930	M S	100 1/2	Sale	101	Sale	101	Sale	101	101 1/2	Mar. 3		
119,000	Erie 1st con & prior lien 4s	1996	J J	86 1/2	Sale	85 1/2	85 1/2	86 1/2	Sale	85 1/2	Mar. 7		
	Registered		A O	87 1/2	Sale	88 1/2	Sale	88 1/2	Sale	88 1/2	Mar. 7		
515,000	1st consol gen lien 4s	1996	J J	80 1/2	Sale	80 1/2	Sale	80 1/2	Sale	80 1/2	Mar. 28		
1,000	Registered		A O	77	Sale	77	Sale	77	Sale	76 1/2	Feb. 10		
26,000	Penn coll trust 4 1/2s	1951	F A	101	103 1/2	101	101 1/2	101	101 1/2	101	Jan. 14		
71,000	60 yr conv 4 1/2s Ser A	1953	A O	82 1/2	83 1/2	83	84 1/2	85 1/2	83 1/2	86 1/2	Mar. 21		
61,000	Do de Ser B	1953	A O	82 1/2	83 1/2	83 1/2	84 1/2	85 1/2	84 1/2	86 1/2	Jan. 22		
1,527,000	Gen conv 4 Series D	1953	A O	93	Sale	93	Sale	93	Sale	93	Mar. 19		
18,000	Ref & Impt gold 5s ser 1927	1967	M N	96 1/2	Sale	96	96 1/2	96	Sale	94 1/2	Mar. 9		
16,000	Erie & Jersey 1st f 6s	1955	J J	110 1/2	112	111 1/2	113	112 1/2	113	112 1/2	Mar. 26		
16,000	Genesee Riv RR 1st f 6s	1957	J J	110 1/2	112	110 1/2	111	110 1/2	112 1/2	110 1/2	Mar. 19		
3,000	Erie & Pitts gen gu 4 1/2s ser B	1940	J J	86 1/2	Sale	86 1/2	Sale	86 1/2	Sale	86 1/2	Mar. 29		
279,000	East Railroad ext s f 7s	1954	M N	104 1/2	Sale	105 1/2	Sale	105 1/2	Sale	104 1/2	Mar. 24		
4,000	Fisa Cint & Pen consol gold 5s	1943	J J	97	98	98	98 1/2	98 1/2	98 1/2	98 1/2	Mar. 27		
16,000	Fisa East Coast 1st 4 1/2s	1959	J D	87	Sale	84 1/2	90	86 1/2	90	84 1/2	Mar. 28		
167,000	1st & ref 5s ser A	1974	M S	50	Sale	56	Sale	57 1/2	59 1/2	54 1/2	Mar. 25		
49,000	Fonda John & Gi gen 4 1/2s	1952	M N	25 1/2	27	28 1/2	31 1/2	33 1/2	35	27 1/2	Mar. 28		
17,000	Fort St U D Co 1st g 4 1/2s	1941	J J	94	96 1/2	96 1/2	98 1/2	98 1/2	98 1/2	98 1/2	Mar. 29		
2,000	Ft Worth & Denver City 5 1/2s	1961	J D	105	106 1/2	105 1/2	106 1/2	106 1/2	106 1/2	106 1/2	Feb. 11		
1,000	Frem Elk & Mo V 1st 6s	1933	A O	102 1/2	Sale	103 1/2	Sale	104 1/2	Sale	104 1/2	Mar. 25		
11,000	Gal H & San Ant M & P 1st 5s	1931	M	99	99 1/2	100 1/2	Sale	100 1/2	100 1/2	99 1/2	Mar. 19		
1,000	2d guar exten 5s	1931	J J	99 1/2	100	99 1/2	Sale	100 1/2	100 1/2	99 1/2	Mar. 25		
5,000	Gal Hous & Head 1st 5s	1933	O	93 1/2	96 1/2	96	98 1/2	99	99 1/2	99 1/2	Mar. 15		
8,000	Ga & Ala 1st cons 5s	Oct. 1945	J J	88	-----	84	Sale	81 1/2	Sale	81 1/2	Mar. 22		
22,000	Ga Car & Nor 1st 5s 1929	Extended at 6% to 1934	J J	99	100	100	100	102	102	100	Mar. 17		
5,000	Georgia Midland 1st 3s	1946	A O	65	72 1/2	65	72 1/2	70 1/2	78 1/2	72 1/2	Mar. 11		
1,000	Gr R & I 1st gu 4 1/2s	1941	J J	95 1/2	96 1/2	95 1/2	97 1/2	97 1/2	97 1/2	97 1/2	Mar. 11		
74,000	Grand Trunk of Can s f 7s	1940	A O	110 1/2	Sale	109 1/2	110 1/2	Sale	109 1/2	110 1/2	Mar. 21		
152,000	15-year deb 4 1/2s 6guar.	1936	M S	104 1/2	Sale	104 1/2	Sale	106 1/2	Sale	106 1/2	Mar. 27		
	Gray Point Term 1st gu 5 1/2s	1947	J D	95	-----	95	95	97 1/2	97 1/2	97 1/2	Mar. 27		
702,000	Gt Nor—Gen 7s Series A	1936	J J	110	Sale	110 1/2	Sale	112 1/2	Sale	110 1/2	Mar. 21		
	Registered		J J	94 1/2	95 1/2	95 1/2	96 1/2	96 1/2	96 1/2	94 1/2	Feb. 8		
132,000	1st & refund 4 1/2s Ser A	1961	J J	108 1/2	Sale	109 1/2	Sale	109 1/2	Sale	107 1/2	Mar. 25		
32,000	Gen mtge 5 1/2s Ser C	1973	J J	103 1/2	105 1/2	103	104 1/2	107	104	104 1/2	Mar. 21		
163,000	Gen 4 1/2s Series D	1976	J J	96 1/2	97 1/2	96	Sale	98 1/2	98 1/2	95	Mar. 25		
108,000	Gen 4 1/2s series E	1977	J J	97 1/2	98 1/2	97 1/2	98 1/2	97 1/2	98 1/2	96 1/2	Mar. 25		
	Green Bay & West deb ctfs A	Feb	F A	84	25	27	27 1/2	29 1/2	32	Sale	25	Jan. 7	
257,000	Debenture ctfs B	1940	M N	91 1/2	Sale	92 1/2	Sale	93 1/2	Sale	93 1/2	Mar. 18		
15,000</td													

Cash Sales

N. Y. STOCK EXCHANGE—BONDS

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Per cent.	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.			
	Bid.	Ask.			March 1.		March 31.		Lowest.		Highest.		Sale Prices.			
\$					Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Lowest.	Highest.		
3,000	Illinois Central (Concluded)				72 1/4	74 1/4	77	78 1/4	74 1/4	Mar. 8	74 1/4	Mar. 8	74 1/4	Mar. 8		
7,000	Litchfield Div 1st & 3s	1951	J J	82 1/2	85	Sale	83 1/2	85	85	Mar. 1	85 1/4	Mar. 1	82 1/2	Jan. 11		
7,000	Louisv Div & Ter g 3 1/4s	1953	J J	73 1/2	76	74 1/4	78	74 1/4	78	74 1/4	Mar. 9	75 1/4	Feb. 3			
3,000	Omaha Div 1st & 3s	1951	F A	74 1/4	74 1/2	74 1/2	78	76 1/2	78	75 1/4	Mar. 8	75 1/4	Mar. 8			
3,000	St Lou Div & Term g 3s	1951	J J	74 1/4	74 1/2	74 1/2	78	75 1/4	78	75 1/4	Mar. 8	75 1/4	Mar. 8			
5,000	Gold 3 1/4s	1951	J J	82 1/2	85	82 1/2	85	83 1/2	Sale	82 1/2	Mar. 7	83 1/2	Mar. 31			
	Registered												82 1/2	Mar. 7		
15,000	Springfield Div 1st & 3 1/4s	1951	J J	77 1/2	79 1/2	79 1/2	82	82	82	Mar. 11	89	Jan. 9	92	Mar. 11		
	Registered															
111 Cent & Chic St L & N O																
90,000	Joint 1st & ref 5s ser A	1963	J D	103 1/2	Sale	103	103 1/2	106 1/2	Sale	103	Mar. 3	107	Mar. 21	102 1/4	Jan. 24	
134,000	4 1/2s series C	1963	J D	96	97 1/2	95 1/2	Sale	97 1/2	98	95 1/4	Mar. 4	98 1/4	Mar. 19	95	Feb. 4	
	Ind Bloomington & W 1st 4s	1940	A O	86 1/4	-----	86 1/4	-----	86 1/4	-----							
11,000	Ind Ill & Ia 1st gold 4s	1950	J J	89	92	90 1/2	95	90 1/2	95	91	Mar. 24	92 1/4	Mar. 15	90	Jan. 29	
21,000	Indianapolis & Louisv 1st gu 4s	1956	J J	88	90	85 1/2	88	87	88	84	Mar. 3	88	Mar. 18	84	Mar. 3	
5,000	Ind Union gen & ref 5s A	1965	J J	100	101 1/2	100 1/2	Sale	101 1/2	-----	100 1/2	Mar. 1	100 1/2	Mar. 1	100	Jan. 23	
80,000	Gen & ref guar g 5s ser B	1965	J J	100	Sale	100 1/4	-----	101 1/8	-----					100	Jan. 23	
823,000	Internat & Gt Nor 1st 6s	1952	J J	104	Sale	104	105	103	105	103	Mar. 27	105 1/2	Mar. 6	102	Jan. 20	
61,000	Adj mtgo 6s series A... July 1 1952	1952	J J	89	89 1/2	89 1/2	91	91	91	Sale	88	Mar. 5	92 1/2	Mar. 21		
54,000	1st mtgo gold 5s series B	1956	J J	91 1/2	94 1/2	91 1/2	97	91	97	Sale	91 1/2	Mar. 3	97	Mar. 31		
85,000	1st gold 5s series C	1956	J J	92	96 1/2	91 1/2	96	98	92	Sale	92	Mar. 22	91	Jan. 27		
22,000	Int Rys of Cent Amer 1st 5s	1972	M N	75	Sale	74 1/2	78 1/2	78	78	74 1/2	Mar. 7	81 1/4	Mar. 24	72 1/2	Feb. 1	
143,000	1st col trust 6s	1941	M N	93	Sale	92	92 1/2	93	93 1/4	92	Mar. 7	93 1/4	Mar. 19	90 1/2	Jan. 8	
10,000	First Ilen & ref 6 1/4s	1947	F A	94 1/4	Sale	96 1/4	97	97	Sale	96 1/4	Mar. 3	98 1/4	Mar. 22	93	Jan. 3	
26,000	Certificates of deposit	1938	J D	32	34	30	34	33	Sale	32 1/2	Mar. 11	35	Mar. 26	30	Feb. 11	
19,000	1st & ref 4s	1951	M S	32	35 1/2	32 1/2	36	34 1/2	Sale	32 1/2	Mar. 3	34 1/2	Mar. 31	30 1/2	Feb. 25	
	James Franklin & Clearf 1st 4s	1959	J D	87 1/2	-----	88	-----	90 1/2	-----	88	Mar. 6	10	Mar. 7	87 1/2	Jan. 13	
	Plain	1961	J J	85	-----	85	-----	87 1/2	-----							
Kal Alleghen & G R 1st g 5s... 1938	J J	96 1/4	-----	96 1/2	-----	96 1/2	-----	96 1/2	-----	83 1/4	Mar. 3	88 1/2	Mar. 27	83 1/2	Mar. 27	
Kanawha & Mich 1st gu 4s	1990	O	80	83	88	89	88	89	88	88	Mar. 27	88 1/2	Mar. 27	84	Feb. 15	
C K F S & M ref 4s	1936	O	95	95 1/2	95 1/2	95 1/2	Sale	95 1/2	95 1/2	95 1/2	Mar. 17	97 1/4	Mar. 17	94 1/2	Feb. 15	
Kan City South 1st g 3s	1950	O	76	Sale	76 1/2	76 1/2	76 1/2	78 1/2	78 1/2	76 1/2	Mar. 19	75	Feb. 3	80	Mar. 19	
Ref & Imp 5s	April 1950	J J	99 1/4	Sale	100 1/2	101	101 1/2	Sale	100 1/2	101	102 1/4	Mar. 13	99	Jan. 24	102 1/4	Mar. 13
Kan City Term 1st 4s	1960	J J	89 1/2	Sale	88 1/2	89 1/2	89 1/2	89 1/2	89 1/2	89 1/2	Mar. 22	88 1/2	Feb. 19	89 1/2	Feb. 22	
Kentucky Central g 4s	1987	J J	88 1/2	90	87 1/2	88 1/2	87 1/2	88 1/2	87 1/2	88 1/2	Mar. 7	88	Mar. 25	87 1/2	Feb. 17	
Kentucky & Ind Term 4 1/2s	1961	J J	85	85	85	89	85 1/2	87	85 1/2	87	85 1/2	Mar. 17	85 1/2	Mar. 17	85 1/2	Feb. 17
Stamped	1961	J J	88	95	88 1/2	93	89 1/2	91	89 1/2	91	89 1/2	Mar. 18	88	Jan. 13	91	Mar. 18
	Plain	1961	J J	85	-----	85	-----	87 1/2	-----							
Lake E & W 1st gold 5s	1937	J J	99 1/2	100 1/2	100 1/2	101	101 1/2	102	101	101	Mar. 4	102	Mar. 21	100	Feb. 25	
2,000	2nd gold 5s	1941	J J	98 1/2	100	98 1/2	102	99	103	103	103	Mar. 25	103	Mar. 25	99	Feb. 20
79,000	Lake Shore & Mich Sou g 3 1/2s	1997	J D	79 1/2	80 1/2	79 1/2	81 1/2	81 1/2	Sale	80 1/2	Mar. 5	81 1/2	Mar. 31	77 1/2	Feb. 3	
96,000	25-year gold 4s	1931	M N	99 1/4	Sale	99 1/4	100 1/2	100 1/2	Sale	99 1/4	Mar. 4	100 1/4	Mar. 29	98 1/2	Jan. 2	
	Registered	1931	M N	97 1/2	-----	97 1/2	-----	98 1/2	-----							
29,000	Leh Vall Harbor Term 1st 5s	1954	F A	104	104 1/2	103	Sale	105	105 1/2	103	Mar. 1	105	Mar. 19	103	Jan. 20	
7,000	Leh V (N Y) 1st gu 4 1/2s	1940	J J	98 1/2	99 1/2	97	Sale	99	99	98 1/2	Mar. 12	98 1/2	Mar. 12	96 1/2	Feb. 26	
114,000	Leh Val (Pa) gen con 4 4s	2003	M N	87 1/2	90	87 1/2	88	89 1/2	Sale	87 1/2	Mar. 4	91 1/2	Mar. 20	86 1/2	Jan. 30	
1,000	Registered	2003	M N	97 1/2	-----	97 1/2	-----	98 1/2	-----	86 1/2	Mar. 14	86 1/2	Mar. 14	86 1/2	Jan. 8	
121,000	Gen cons 4 1/2s	2003	M N	97 1/2	Sale	97	98 1/2	98 1/2	99	97	Mar. 21	100 1/2	Mar. 21	96 1/2	Jan. 18	
	Registered	2003	M N	97 1/2	-----	97 1/2	-----	98 1/2	-----							
67,000	Leh Vall RR gen con 5s series	2003	M N	105 1/4	106 1/2	107	Sale	108	109	107	Mar. 1	109 1/4	Mar. 17	106	Jan. 4	
7,000	Leh V Ter Ry 1st gu g 5s	1941	A O	101 1/2	102 1/2	102	Sale	102 1/2	103 1/2	101 1/2	Mar. 5	102	Mar. 5	101 1/2	Feb. 5	
	Registered	1941	A O	101 1/2	-----	101 1/2	-----	102 1/2	-----							
3,000	Lehigh & N Y 1st gu g 4s	1945	M S	85 1/2	90	89	90	89 1/2	Sale	89 1/2	Mar. 19	89 1/2	Mar. 19	86 1/2	Jan. 23	
11,000	Lex & East 1st gu 5s	1965	A O	103 1/2	106	108	108 1/2	108 1/2	Sale	108	Mar. 4	109	Mar. 26	104 1/2	Jan. 21	
Little Miami gen 4s series A	1962	M N	88	89	86	88	86 1/2	89 1/2	Sale	88	Mar. 4	89 1/2	Mar. 3	88	Jan. 3	
8,000	Long Dock cons gold 6s	1935	A O	102 1/2	107	102 1/2	Sale	103 1/2	103 1/2	102 1/2	Mar. 4	104	Mar. 4	104	Mar. 4	
		1935	M S	89 1/2	92 1/2	90	-----	90	92 1/2	Sale	90	Mar. 3	90 1/2	Mar. 19	89 1/2	Feb. 15
12,000	Long Island 1st cons g 5s	July 1931	Q D	100	-----	99 1/2	100	100	100	100	Mar. 12	100 1/2	Mar. 21	99 1/2	Jan. 31	
3,000	1st cons gold 4s	July 1931	Q D	97 1/2	98 1/2	98 1/2	Sale	98 1/2	98 1/2	98 1/2	Mar. 26	98 1/2	Mar. 26	98 1/2	Feb. 26	
12,000	Gen gold 4s	1938	J D	92	93 1/2	90	93 1/2	93 1/2	Sale	92 1/2	Mar. 22	95 1/2	Mar. 22	88 1/2	Jan. 23	
	Gold 4s	1932	J D	97 1/2	98 1/2	97	99	97 1/2	Sale	97 1/2	Mar. 21	98 1/2	Mar. 21	97 1/2	Feb. 21	
8,000	Unified gold 4s	1949	M S	84	84 1/2	87 1/2	87 1/2	87 1/2	Sale	89	Mar. 19	90 1/2	Mar. 11	87 1/2	Jan. 11	
10,000	Deb gold 5s	1934	J D	98 1/2	99 1/2	99 1/2	Sale	99 1/2	99 1/2	99 1/2	Mar. 19	99 1/2	Mar. 19	98 1/2	Feb. 20	
27,000	20-year deb 5s	1937	M N	97 1/2	99	98 1/2	99 1/2	99 1/2	Sale	98 1/2	Mar. 17	99 1/2	Mar. 17	97 1/2	Feb. 20	
39,000	1st & ref 5 1/2s series A	2003	A O	107	Sale	105 1/2	106 1/2	106 1/2	107 1/2	106 1/2	Mar. 3	107 1/2	Mar. 24	103 1/2	Mar. 3	
4,000	1st & ref 5 1/2s series B	2003	A O	103 1/2	104 1/2	104 1/2	Sale	103 1/2	104 1/2	103 1/2	Mar. 3	104 1/2	Mar. 24	103 1/2	Mar. 24	
739,000	1st & ref 4 1/2s series C	2003	A O	97 1/2	99 1/2	97 1/2	Sale	97 1/2	98 1/2	98 1/2	Mar. 3	99 1/2	Mar. 21	97 1/2	Feb. 18	
10,																

N. Y. STOCK EXCHANGE—BONDS

19

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE	Interest	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.		
				Bid.	Ask.	Bid.	Ask.	Sale Prices	Sale Prices					
\$ 5,000	Mobile & Ohio gen gold 4s	1938	M S	92	94	93 1/2	93 1/2	94 1/2 Mar. 25	94 1/2 Mar. 25	92 1/2 Jan. 25	94 1/2 Mar. 25	92 1/2 Jan. 25	94 1/2 Mar. 25	
210,000	Montgomery Div 1st g 5s	1947	F A	96	99 1/2	99 1/2	100 1/2	100 1/2 Mar. 25	100 1/2 Mar. 25	96 1/2 Jan. 10	99 Jan. 22	96 1/2 Jan. 10	99 Jan. 22	
12,000	Refunding & Improv't 4 1/2s	1977	M S	96 1/2	97	95	95 1/2	98	95 Mar. 3	98 Mar. 13	94 1/2 Jan. 29	98 Mar. 13	94 1/2 Jan. 29	98 Mar. 13
2,000	Mohawk & Maj 1st gu 4 1/2s	1991	M S	85 1/2	90	85 1/2	88	86 90	88 1/2 Mar. 26	88 1/2 Mar. 26	86 1/2 Jan. 29	88 1/2 Mar. 26	86 1/2 Jan. 29	88 1/2 Mar. 26
2,000	Monte Carlo 1st gu 4 1/2s	1937	J	103	107	104 1/2	104 1/2	104 1/2 Mar. 19	100 1/2 Mar. 19	100 1/2 Mar. 19	105 Feb. 28	105 Feb. 28	105 Feb. 28	
85,000	1st guar gold 5s	1937	J	99 1/2	103	100 1/2	100 1/2	100 1/2 Mar. 19	100 1/2 Mar. 19	99 1/2 Feb. 15	100 1/2 Feb. 24	99 1/2 Feb. 15	100 1/2 Feb. 24	
249,000	Morris & Essex 1st gu 3 1/2s	2000	D	78 1/2	79	77 1/2	78	79 1/2	82	78 Mar. 5	82 Mar. 22	77 Feb. 10	82 Mar. 22	
417,000	Constr M 4 1/2s ser A w i 1955	-----	M N	-----	-----	103 1/2	105 1/2	105 1/2 Mar. 1	106 1/2 Mar. 21	103 1/2 Feb. 14	106 1/2 Mar. 21	103 1/2 Feb. 15	106 1/2 Mar. 21	
40,000	Constr M 4 1/2s ser B w i 1955	-----	M N	-----	-----	96 1/2	Sale	98	Sale	96 1/2 Mar. 4	99 1/2 Mar. 21	96 1/2 Feb. 15	99 1/2 Mar. 21	
3,000	Nashua Chat & L 1st 4s	1978	F A	90	92	90 1/2	90 1/2	91 1/2	92 1/2	99 1/2 Mar. 4	91 1/2 Mar. 11	90 Jan. 18	91 1/2 Mar. 11	
-----	Nashua Fis & Sheff 1st gu 4 1/2s	1937	J	99	-----	100 1/2	100 1/2	100 1/2 Mar. 3	100 1/2 Mar. 3	100 Feb. 17	100 1/2 Mar. 3	100 Feb. 17	100 1/2 Mar. 3	
-----	National Ry of Mexico	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
-----	Prior lien 50-year f 4 1/2s	1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
16,000	July 1914 coupon on	-----	J	-----	-----	-----	-----	-----	-----	-----	6 1/2 Jan. 6	8 1/2 Jan. 28	-----	
-----	Assent cash war rect No 3 on	-----	-----	6 1/2	9	7 1/2	7 1/2	7 1/2	8	7 1/2 Mar. 12	8 Mar. 26	6 1/2 Jan. 6	8 1/2 Jan. 28	
-----	Guru 70-year s f 4 1/2s	1977	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
1,000	April 1914 coupon off	-----	A O	-----	-----	7 1/2	16	7 1/2	9 1/2	7 1/2 Mar. 12	7 1/2 Mar. 12	7 1/2 Jan. 24	9 1/2 Feb. 10	
-----	Assent war receipt No 5 on	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
32,000	Nat RR Mex prior lien g 4 1/2s	1926	-----	-----	-----	-----	-----	-----	-----	-----	13 1/2 Jan. 31	14 1/2 Mar. 3	-----	
28,000	Assent cash war rect Nov 4 on	-----	-----	12	14	13 1/2	14	14 1/2	Sale	13 1/2 Mar. 18	14 1/2 Mar. 31	13 1/2 Jan. 31	14 1/2 Mar. 3	
2,000	First cons gold 4s	1951	-----	-----	-----	7	7 1/2	7	7 1/2	6 1/2 Mar. 26	7 1/2 Mar. 5	5 1/2 Jan. 4	8 Feb. 17	
2,000	Assenting cash war rect No 4 on	-----	M N	5 1/2	6 1/2	82 1/2	86	82 1/2	89	86 Mar. 14	86 Mar. 14	86 Mar. 14	86 Mar. 14	
5,000	New England RR cons 5s	1945	J	96 1/2	96 1/2	98	105	98 1/2	105	98 1/2 Mar. 13	98 1/2 Mar. 21	96 1/2 Jan. 15	96 1/2 Mar. 21	
5,000	Cons guar 4s	1945	J	83 1/2	85	87 1/2	-----	89 1/2	92 1/2	87 1/2 Mar. 13	89 Mar. 21	86 1/2 Jan. 16	89 Mar. 21	
-----	N J Junc R gu 1st 4s	1986	F A	83	-----	-----	-----	91	-----	-----	-----	85 Jan. 10	88 Jan. 11	
6,000	N O & N East ref 4 1/2s A	1952	J	94 1/2	95	92 1/2	92 1/2	92 1/2 Mar. 7	96 Mar. 26	92 1/2 Mar. 7	96 Mar. 26	92 1/2 Mar. 7	96 Mar. 26	
45,000	New Orleans Term 1st 4s	1953	J	87 1/2	88 1/2	87 1/2	89	87 1/2	-----	87 1/2 Mar. 25	90 1/2 Mar. 12	87 1/2 Jan. 28	90 1/2 Mar. 12	
153,000	N O Tex & Mex non cum inc 5s	1938	A O	95 1/2	97	96 1/2	98 1/2	99	99 1/2	98 Mar. 20	99 1/2 Mar. 25	95 1/2 Jan. 3	99 1/2 Mar. 25	
146,000	First 5s series B	1954	A O	97	Sale	94 1/2	Sale	98	Sale	94 1/2 Mar. 1	98 1/2 Mar. 28	92 1/2 Feb. 11	99 Jan. 7	
124,000	1st mtg gold 5s series C	1956	F A	98 1/2	100	96 1/2	Sale	97 1/2	100 1/2	96 1/2 Mar. 7	100 1/2 Mar. 24	96 1/2 Jan. 21	100 1/2 Mar. 24	
36,000	1st 4 1/2s series D	1956	F A	91	93	91 1/2	92 1/2	93	91 1/2	91 1/2 Mar. 18	92 1/2 Mar. 5	90 1/2 Jan. 21	94 Feb. 3	
268,000	First 5 1/2s series A	1954	O	102 1/2	Sale	102 1/2	Sale	102 1/2	Sale	101 1/2 Mar. 6	105 1/2 Mar. 20	101 1/2 Feb. 19	105 1/2 Mar. 20	
2,000	Npt & Cln B gen 4 1/2s	1945	J	96	97	95	95 1/2	96 1/2	95 1/2	94 1/2 Mar. 4	95 1/2 Mar. 4	95 Feb. 17	95 1/2 Mar. 4	
3,000	N Y & Bklyn & M B cons 4 1/2s	1935	A O	97	100	97	100	98 1/2	100 1/2	98 1/2 Mar. 22	100 Mar. 22	98 1/2 Jan. 21	100 Jan. 21	
74,000	N Y Can RR conv deb 6s	1935	M N	105	Sale	106 1/2	107	106 1/2	Sale	105 1/2 Mar. 4	107 1/2 Mar. 18	105 Jan. 3	107 1/2 Mar. 18	
-----	Registered	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
200,000	Consol 4s series A	1998	F A	89 1/2	Sale	88 1/2	89	91	92	88 1/2 Mar. 3	92 1/2 Mar. 17	88 1/2 Feb. 4	92 1/2 Mar. 17	
177,000	Ref & Impt 5 1/2s series A	2013	A O	100	Sale	97 1/2	97 1/2	99	100	97 1/2 Mar. 3	101 1/2 Mar. 25	97 Jan. 18	101 1/2 Mar. 25	
320,000	Ref & Impt 5s series C	2013	A O	105	Sale	106 1/2	Sale	105 1/2	Sale	105 1/2 Mar. 4	107 1/2 Mar. 20	105 Jan. 2	107 1/2 Mar. 20	
173,000	N Y C & H R g mtg 3 1/2s	1997	J	81	Sale	79	Sale	80	82	79 Mar. 1	82 1/2 Mar. 20	78 1/2 Feb. 10	82 1/2 Mar. 20	
52,000	Registered	1997	J	-----	-----	-----	-----	-----	-----	80 1/2 Mar. 19	81 Mar. 19	75 Feb. 7	81 Mar. 19	
273,000	Debounce gold 4s	1934	M N	97 1/2	Sale	97 1/2	Sale	99	Sale	97 1/2 Mar. 1	99 Mar. 13	97 Mar. 10	99 Mar. 13	
1,000	30-year deb 4s of 1912	1942	J	99	Sale	94	95	93	95 1/2	94 1/2 Mar. 14	94 1/2 Mar. 14	92 Feb. 1	94 1/2 Jan. 23	
100,000	Lake Shore coll 4 1/2s	1998	F A	76	78 1/2	76 1/2	77 1/2	78	Sale	76 Mar. 5	81 1/2 Mar. 21	76 Feb. 13	81 1/2 Mar. 21	
2,000	Registered	1998	F A	75	77	75	76	75	Sale	75 1/2 Mar. 5	78 Mar. 19	75 1/2 Mar. 5	78 Mar. 19	
45,000	Mich Cont coll 4 1/2s	1998	F A	77 1/2	84 1/2	76 1/2	77 1/2	78 1/2	80 1/2	76 1/2 Mar. 3	81 1/2 Mar. 21	76 1/2 Feb. 19	81 1/2 Mar. 21	
3,000	Registered	1998	F A	76	-----	71 1/2	79	71 1/2	80 1/2	79 Mar. 19	80 1/2 Mar. 28	79 Mar. 19	80 1/2 Mar. 18	
63,000	N Y Chic & St Louis 1st g 4s	1937	A O	94 1/2	Sale	94 1/2	Sale	96 1/2	Sale	94 1/2 Mar. 1	97 Mar. 15	94 Jan. 14	97 Mar. 15	
2,000	Registered	1937	A O	-----	-----	-----	-----	-----	-----	93 1/2 Mar. 3	93 1/2 Mar. 3	93 1/2 Mar. 3	93 1/2 Mar. 3	
45,000	25-year debenture 4s	1931	M N	99	Sale	99	99 1/2	99 1/2	99 1/2	99 1/2 Mar. 11	100 1/2 Mar. 19	98 1/2 Jan. 6	100 1/2 Mar. 19	
144,000	2d & Impt 4 1/2s A B & C	1931	M N	101 1/2	101 1/2	101 1/2	101 1/2	101 1/2	Sale	101 1/2 Mar. 3	102 1/2 Mar. 21	101 1/2 Jan. 3	102 1/2 Mar. 21	
284,000	6% gold notes	1932	A O	-----	-----	-----	-----	-----	-----	102 1/2 Mar. 21	103 1/2 Mar. 25	101 1/2 Feb. 15	102 1/2 Mar. 25	
174,000	Refunding 5 1/2s series A	1974	A O	104	106	106 1/2	Sale	106 1/2	Sale	102 1/2 Mar. 21	107 1/2 Mar. 26	105 1/2 Jan. 3	107 1/2 Mar. 26	
55,000	Refunding 5 1/2s series B	1975	J	105 1/2	106 1/2	106 1/2	Sale	107	Sale	106 1/2 Mar. 4	107 1/2 Mar. 20	105 1/2 Jan. 6	107 1/2 Mar. 20	
271,000	Refunding 4 1/2s series C	1978	M S	97	98 1/2	94 1/2	Sale	97 1/2	Sale	94 1/2 Mar. 3	98 1/2 Mar. 21	95 1/2 Jan. 25	98 1/2 Mar. 17	
110,000	N Y Connecting 1st du 4 1/2s A	1953	F A	98	98 1/2	96 1/2	Sale	97 1/2	Sale	94 1/2 Mar. 1	99 1/2 Mar. 27	96 1/2 Jan. 11	100 1/2 Jan. 3	
3,000	1st 4 1/2s series B	1952	F A	100	-----	100 1/2	-----	101 1/2	-----	100 1/2 Mar. 7	103 1/2 Mar. 20	98 1/2 Jan. 25	103 1/2 Mar. 20	
-----	N Y & Erie 1st ext 4 1/2s	1947	M N	88 1/2	90	88 1/2	92	92	90 1/2	-----	89 Jan. 25	90 Jan. 3		
4,000	3d ext gold 4 1/2s	1933	M S	96	100	96	100	100 1/2	Sale	99 1/2 Mar. 28	100 1/2 Mar. 28	100 1/2 Mar. 28	100 1/2 Mar. 28	
4,000	4th ext gold 5s	1930	A O	99	100	98 1/2	100 1/2	100 1/2	Sale	99 1/2 Mar. 28	100 1/2 Mar. 28	95 Jan. 7	96 Jan. 14	
-----	N Y & Greenw L guar 5s	1947	M N	94	Sale	94 1/2	96	94 1/2	Sale	94 1/2 Mar. 2	96 1/2 Mar. 21	94 1/2 Mar. 2	96 1/2 Mar. 21	
-----	N Y & Harlem 4 1/2s	1930	M N	80 1/2	Sale	80 1/2	-----	80 1/2	-----	-----	-----	-----	-----	
-----	Registered	1930	M N	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
4,000	N Y Lack & West 1st 5 A	1973	M N	86	-----	86 1/2	-----	86 1/2	-----	-----	-----	-----	-----	
4,000	1st & ref guar 4 1/2s Ser B	1973	M N	97 1/2	Sale	98 1/2	Sale	99 1/2	Sale	99 1/2 Mar. 31	100 1/2 Mar. 22	98 1/2 Jan. 10	100 1/2 Mar. 22	
3,000	N Y Lake Erie & West ext 7s	1930	M N	100	-----	100 1/2	-----	100 1/2	-----	100 1/2 Mar. 12	101 1/2 Mar. 25	99 1/2 Mar. 12	101 1/2 Mar. 25	
2,000	N Y & Jersey 1st 5s	1932	F A	100 1/2	Sale	99	100	100 1/2	Sale	99				

N. Y. STOCK EXCHANGE—BONDS

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Per Cent.	Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
				March 1.		March 31.		Lowest.	Highest.
				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
\$									
221,000	Paducah & Illinois 1st s f 4 1/2s..	1955	J J 95	95 1/4	97 1/2	102 1/2	Mar. 28	103 1/4 Mar. 4	102 Jan. 2 104 1/2 Jan. 31
182,000	Paris-Lyons-Med RR 6s.....	1958	F A 102 1/4	Sale 103 1/4	Sale 102 1/2	Sale 103 1/4	Mar. 14	105 1/4 Mar. 4	103 1/4 Mar. 14 107 Jan. 10
167,000	Sinking fund extl 7s.....	1958	M S 104 1/2	Sale 105 1/2	105 1/2	Sale 103 1/4	Mar. 14	105 1/4 Mar. 4	99 1/2 Jan. 3 102 Feb. 10
26,000	Paris-Orleans RR Ext s f 5 1/2s..	1968	M S 99 1/2	Sale 100 1/2	101 1/2	Sale 100 1/2	Mar. 4	101 1/4 Mar. 18	99 1/2 Jan. 3 102 Feb. 10
1,000	Paulista Ry 1st & ref 7s.....	1942	M S 97	100	95	95 1/2	Sale 95	Mar. 10	100 1/4 Mar. 20
35,000	Penn RR consol gold 4s.....	1943	M N 93 1/4	Sale 94 1/4	95 1/2	Sale 95 1/2	Mar. 28	95 1/2 Mar. 28	92 1/4 Feb. 28 95 1/2 Mar. 28
35,000	Consol gold 4s.....	1948	M N 93 1/2	Sale 92 1/2	94	97	Sale 92 1/2	Mar. 3	92 Mar. 26
35,000	Stamped dollar bonds.....	1948	M N 93 1/2	Sale 93	94 1/2	94	Sale 93 1/2	Mar. 11	95 1/2 Mar. 28
	Registered.....								92 1/2 Jan. 21 92 1/2 Jan. 21
23,000	Consol 4 1/2s issue of 1915.....	1960	F A 100 1/4	100 1/4	101	102	100 1/2	Mar. 8	101 1/2 Mar. 24
541,000	General 4 1/2s Series A.....	1965	J D 98 1/2	Sale 98 1/2	100	Sale 98 1/2	Mar. 3	101 Mar. 25	98 1/2 Jan. 17 101 Mar. 25
104,000	General 5s Series B.....	1968	A O 106 1/2	Sale 106 1/2	107 1/2	Sale 106 1/2	Mar. 3	109 1/2 Mar. 26	106 Feb. 14 109 1/2 Mar. 26
190,000	10-year secured 7s.....	1930	A O 100 1/2	Sale 100	99 1/2	Sale 100 1/2	Mar. 20	100 1/2 Mar. 10	99 1/2 Mar. 20
380,000	15-year secured 6 1/2s.....	1936	F A 109	Sale 108 1/2	109 1/2	Sale 108 1/2	Mar. 3	109 1/2 Mar. 21	108 1/2 Feb. 10 109 1/2 Mar. 21
	Registered.....								92 1/2 Jan. 21 92 1/2 Jan. 21
349,000	40-year 5s.....	1964	M N 103 1/4	Sale 103 1/4	103 1/4	Sale 103 1/4	Mar. 1	104 1/4 Mar. 20	102 1/4 Feb. 4 104 1/4 Jan. 14
	Pennsylvania Co.....								
2,000	Guar 3 1/2s coll tr regd ctfs ser A.....	1937	M S 86	89 1/2	90	Sale 88	Mar. 19	88 Mar. 19	88 Mar. 19
	Guar 3 1/2s coll tr ctfs ser B.....	1941	F A 86	86 1/2	87	Sale 88	Mar. 19	88 Mar. 19	88 Mar. 19
1,000	Guar 3 1/2s tr ctfs Series C.....	1942	J D 83 1/2	84 1/2	86 1/2	Sale 88	Mar. 17	88 Mar. 17	88 Mar. 17
60,000	Guar 3 1/2s tr ctfs Series D.....	1944	J D 82 1/2	83 1/2	86	Sale 99 1/2	Mar. 5	100 Mar. 14	98 1/2 Jan. 10 100 Mar. 14
94,000	Guar gold 15-25 year 4s.....	1931	A O 98 1/2	Sale 99 1/2	99 1/2	Sale 99 1/2	Mar. 17	100 1/2 Mar. 17	90 Jan. 20 91 1/2 Mar. 21
859,000	40-year guar tr ctfs 4s Ser E.....	1952	M N 88 1/2	90 1/2	87	Sale 90 1/2	Mar. 6	91 1/2 Mar. 21	97 Jan. 27 101 1/2 Mar. 20
	Secured gold 4 1/2s.....	1963	M N 98 1/2	Sale 98 1/2	98 1/2	Sale 98 1/2	Mar. 4	101 1/2 Mar. 20	
	Penn Ohio & Detroit RR.....								
104,000	1st & ref gold 4 1/2s series A.....	1977	A O 96 1/2	Sale 94 1/2	96 1/2	97 1/2	Sale 98 1/2	Mar. 4	99 Mar. 24
59,000	Peoria & East 1st cons 4s.....	1940	A O 85	85 1/2	83 1/2	Sale 87	Mar. 5	88 1/2 Mar. 24	
7,000	Income 4s (flat).....	1990	A O 31	35 1/2	31	35 1/2	Sale 32	Mar. 4	32 Mar. 4
38,000	Peoria & Pekin Un 1st 5 1/2s A.....	1974	F A 101	102 1/2	103 1/2	104 1/2	Sale 103	Mar. 14	104 1/2 Mar. 19
79,000	Pere Marc 1st 5s Series A.....	1956	J J 102 1/2	Sale 104	104 1/2	104 1/2	Sale 103	Mar. 8	104 1/2 Mar. 21
28,000	1st 4s Series B.....	1956	J J 90 1/2	92 1/2	91 1/2	90 1/2	Sale 92 1/2	Mar. 4	92 1/2 Mar. 21
1,568,000	1st 4 1/2s ser G w 1.....	1980	M S 95	97 1/2	97 1/2	Sale 97 1/2	Mar. 25	99 1/2 Mar. 20	
	Phila Bal & Wash 1st 4 1/2s.....	1943	M N 92 1/2	92 1/2	93 1/2	Sale 93 1/2		93 1/2 Jan. 17 93 1/2 Jan. 17	
	General 5s Series B.....	1974	F A 105 1/2	106 1/2	107 1/2	Sale 107 1/2		106 1/2 Jan. 29 106 1/2 Jan. 29	
25,000	Philippine Ry 1st 30-yr s f 4s.....	1937	J J 27 1/2	28 1/2	29 1/2	30	36	39 Mar. 20	28 Jan. 29 32 Mar. 20
5,000	Pine Creek registered guar 6s.....	1932	J D 101 1/2	102	102 1/2	103 1/2	104 1/2	Sale 102 1/2	Mar. 12
31,000	Pitts & West Va 1st 4 1/2s ser A.....	1958	J D 92	95	96	Sale 94 1/2	Mar. 27	96 Mar. 1	92 1/2 Feb. 6 96 Feb. 21
149,000	1st M 4 1/2s ser B.....	1959	A O	93 1/2	93 1/2	Sale 93 1/2	Mar. 1	95 1/2 Mar. 25	
	P C C & St L guar g 4 1/2s ser A.....	1940	A O 96 1/2	97 1/2	99 1/2	Sale 99	Mar. 19	100 Mar. 21	
6,000	Con 4 1/2s series B guar g.....	1942	M N 96 1/2	98	99 1/2	Sale 98	Mar. 6	99 1/2 Mar. 21	
	Con 4 1/2s series C Guar g.....	1942	M N 96 1/2	98	99 1/2	Sale 99	Mar. 6	99 1/2 Mar. 21	
14,000	Con 4s series D guar g.....	1945	M N 94 1/2	94 1/2	96 1/2	Sale 96 1/2	Mar. 21	96 1/2 Mar. 22	
11,000	Con 4 1/2s series E Guar g.....	1949	F A 92 1/2	93 1/2	93 1/2	Sale 94 1/2	Mar. 7	95 Mar. 21	
	Con 4s series F Guar g.....	1953	J D 94 1/2	94 1/2	96 1/2	Sale 94 1/2			
	Con 4s series G Guar g.....	1957	M N 94 1/2	94 1/2	96 1/2	Sale 94 1/2			
4,000	Con 4 1/2s I Guar g.....	1960	F A 94 1/2	94 1/2	96 1/2	Sale 98 1/2	Mar. 5	99 1/2 Mar. 21	
	Con 4 1/2s I Guar g.....	1963	M N 96 1/2	98	98 1/2	Sale 99	Mar. 5	99 1/2 Mar. 21	
	Con 4 1/2s I Guar g.....	1964	M N 96 1/2	98	98 1/2	Sale 99	Mar. 5	99 1/2 Mar. 21	
54,000	Gen guar 5s series A.....	1970	J D 106 1/2	Sale 106 1/2	108 1/2	Sale 108 1/2	Mar. 1	109 Mar. 20	106 1/2 Feb. 14 109 Mar. 20
5,000	Registered.....								107 1/2 Mar. 28 107 1/2 Mar. 28
28,000	General g 5s ser B.....	1975	A O 106 1/2	Sale 106 1/2	108 1/2	109	Sale 106 1/2	Mar. 3	109 Mar. 20
	General g 5s ser B.....	1975	A O 106 1/2	Sale 106 1/2	108 1/2	109	Sale 106 1/2	Mar. 3	109 Mar. 20
	Registered.....								
1,000	Pitts McK & Yough 1st guar 6s.....	1932	J J 100 1/2	102	101 1/2	Sale 102	Mar. 11	102 Mar. 11	101 1/2 Feb. 7 102 Mar. 11
3,000	2d guar 6s.....	1934	J J 100 1/2	100 1/2	100 1/2	Sale 100 1/2	Mar. 27	100 1/2 Mar. 27	100 1/2 Mar. 27 100 1/2 Mar. 27
	Pitts Shen & L E 1st g 5s.....	1940	A O 100 1/2	100 1/2	100 1/2	Sale 100 1/2	Mar. 27	100 1/2 Mar. 27	
1,000	First consol gold 5s.....	1943	J J 99 1/2	99 1/2	99 1/2	Sale 99 1/2	Mar. 5	99 1/2 Mar. 5	92 1/2 Mar. 5 92 1/2 Mar. 5
9,000	Pitts Va & Char 1st guar 4s.....	1943	M N 92 1/2	92 1/2	86	Sale 92 1/2	Mar. 5	92 1/2 Mar. 5	
9,000	Pitts Y & Ash 1st gen 5s ser A.....	1948	J D 90	92 1/2	93	Sale 93	Mar. 19	93 1/2 Mar. 19	91 1/2 Jan. 13 91 1/2 Jan. 13
1,000	1st gen 5s series B.....	1962	F A 100 1/2	102 1/2	105	Sale 104	Mar. 10	105 Mar. 19	102 1/2 Jan. 15 105 Mar. 19
1,000	Providence Securities deb 4s.....	1957	M N 73 1/2	76	77 1/2	Sale 77 1/2	Mar. 10	78 Mar. 19	75 Jan. 21 75 Jan. 21
1,000	Providence Terminal 1st 4s.....	1956	M N 82 1/2	84 1/2	86	Sale 86	Mar. 14	86 Mar. 14	86 Mar. 14 86 Mar. 14
46,000	Read Co Jersey Cen coll g 4s.....	1951	A O 92	95	91	Sale 92 1/2	Mar. 3	93 1/2 Mar. 21	91 Feb. 14 93 1/2 Mar. 21
	Registered.....								
183,000	Gen & ref 4 1/2s.....	1997	J J 97 1/2	Sale 98 1/2	98 1/2	Sale 100	Mar. 6	101 Mar. 18	97 1/2 Jan. 2 101 Mar. 18
	Rensselaer & Saratoga 1st gu 6s.....	1941	J J 105	105	105 1/2	Sale 105 1/2			
	Richmond & Mecklenburg 1st 4s.....	1948	M N 97	98	98	Sale 98			
12,000	Richmond Term Ry 1st guar 5s.....	1952	J D 94	97	97	Sale 97	Mar. 18	97 1/2 Mar. 26	94 Jan. 6 97 1/2 Mar. 26
	Rio Grande Junc 1st guar 5s.....	1939	J D 8 1/2	8 1/2	5	Sale 5	Mar. 8		
	Rio Grande Southern 1st g 4s.....	1940	J J 91 1/2	92 1/2	93 1/2	Sale 93 1/2	Mar. 4	95 1/2 Mar. 20	95 1/2 Jan. 2 95 1/2 Mar. 22
66,000	Guar (Jan 1922 coupon).....	1940	J J 81 1/2	Sale 82 1/2	83 1/2	Sale 83 1/2	Mar. 12	88 1/2 Mar. 20	81 1/2 Jan. 2 88 1/2 Mar. 20
68,000	Rio Grande Western 1st 4 1/2s.....	1939	J J 90 1/2	92 1/2	93 1/2	Sale 85 1/2	Mar. 12	88 1/2 Mar. 20	81 1/2 Jan. 2 88 1/2 Mar. 20
225,000	Rock Is'd Ark & Louis 1st 4 1/2s.....	1934	M S 95 1/2	Sale 97 1/2	98 1/2	Sale 98 1/2	Mar. 20	99 1/2 Mar. 20	95 1/2 Jan. 2 99 1/2 Mar. 20
1,000	Rutland-Canadian 1st guar 4 1/2s.....	1949	J J 73 1/2	80	76	Sale 75	Mar. 8	78 Mar. 6	75 Feb. 28 80 1/2 Mar. 1
2,000	Rutland 1st cons 4 1/2s.....	1941	J J 85	88	85	Sale 85 1/2	Mar. 8	89 1/2 Mar. 8	86 Feb. 10 91 1/2 Mar. 4
10,000	St Joe & Grand Island 1st g 4s.....	1947	J J 96	98	87	Sale 88	Mar. 9	89 1/2 Mar. 4	85 Jan. 18 85 1/2 Mar. 4
	St Lawr & Adirondack 1st g 5s.....	1996	A O 97	102	101	Sale 101	Mar. 4	104 1/2 Mar. 12	101 Jan. 9 101 1/2 Feb. 20
9,000	2d gold 6s.....	1996	A O 98 1/2	Sale 98 1/2	99 1/2	Sale 99 1/2	Mar. 4	99 1/2 Mar. 12	98 1/2 Jan. 25 99 1/2 Jan. 21
	St Louis & Cairo guar g 4s.....	1931	J J 98 1/2	Sale 99 1/2	99 1/2	Sale 99 1/2	Mar. 4	99 1/2 Mar. 20	
217,000	St Louis Iron Mts & South.....	1931	A O 100 1/2	Sale 100 1/2	100 1/2	Sale 100 1/2	Mar. 15	100 1/2 Mar. 15	100 Jan. 2 100 1/2 Feb. 15
210,000	River & Gulf Div 1st g 4s.....	1933	M N 95 1/2	Sale 96 1/2	97 1/2	Sale 97 1/2	Mar. 17	98 1/2 Mar. 17	99 1/2 Jan. 27 100 1/2 Jan. 20
5,000	St Louis Mer Edge Ter guar g 5s.....	1930	A O 100	101	99 1/2	Sale 99 1/2	Mar. 17	99 1/2 Mar. 17	
1,144,000	St Louis-San Fran Ry gen g 6s.....	1931	J J 101 1/2	Sale 101 1/2	101 1/2	Sale 101 1/2	Mar. 14	101 1/2 Mar. 11	100 1/2 Jan. 3 101 1/2 Jan. 21
3,730,000	Con M 4 1/2s series A.....	1978	M S 90 1/2</td						

N. Y. STOCK EXCHANGE—BONDS

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Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period.	PRICES IN MARCH.												RANGE SINCE JAN. 1.				
				Price Jan. 2 1930.		March 1.		March 31.		Lowest.		Highest.								
	Bid.	Ask.		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Mar. 17	Sale Prices.	Mar. 17	Lowest.	Highest.	Sale Prices.	Sale Prices.					
\$ 1,000	So Pac of Calif 1st cons 5%.....	1937	M N	100 1/4	103	99 1/2	103	103	—	103	Mar. 17	103	Mar. 17	100 Feb. 10	103 Mar. 17	100 Feb. 10	103 Mar. 17			
227,000	South Pac Coast guar 4%.....	1937	J J	95 1/2	98	95 1/2	98	95 1/2	100	92 1/2	Sale	91 1/2	Mar. 1	94	Mar. 20	96 Jan. 20	96 Jan. 20	96 Jan. 20	96 Jan. 20	
227,000	South Pac RR 1st ref guar 4%.....	1955	J J	91 1/2	Sale	91 1/2	Sale	92 1/2	Sale	91 1/2	Mar. 1	94	Mar. 20	91 Jan. 20	91 Jan. 20	91 Jan. 20	91 Jan. 20			
307,000	Southern Ry 1st cons 5%.....	1994	J J	106 1/4	Sale	108	Sale	109 1/4	Sale	108	Mar. 1	111 1/4	Mar. 18	106 1/4 Jan. 2	111 1/4 Mar. 18	106 1/4 Jan. 2	111 1/4 Mar. 18			
3,000	Registered.....	1994	J J	106 1/4	Sale	108	Sale	109 1/4	Sale	108 1/4	Mar. 19	108 1/4	Mar. 19	106 1/4 Jan. 7	108 1/4 Mar. 19	106 1/4 Jan. 7	108 1/4 Mar. 19			
705,000	Devel & gen 4% series A.....	1956	O	89 1/4	Sale	89 1/4	Sale	91 1/2	Sale	89 1/4	Mar. 4	93	Mar. 20	88 1/4 Jan. 24	93 Mar. 20	88 1/4 Jan. 24	93 Mar. 20			
368,000	Devel & gen 6% series A.....	1956	A O	117	Sale	116 1/2	117	118 1/2	119	116 1/2	Mar. 4	120	Mar. 12	115 1/2 Feb. 14	120 Mar. 12	115 1/2 Feb. 14	120 Mar. 12			
218,000	Devel & gen 6 1/2% series A.....	1956	A O	122 1/4	Sale	122 1/2	123 1/2	122 1/2	Sale	122 1/2	Mar. 14	126 1/2	Mar. 14	122 Jan. 31	126 1/2 Mar. 14	122 Jan. 31	126 1/2 Mar. 14			
14,000	Memphis Div 1st 4%.....	1996	J J	106	107	106 1/2	107	106	—	106	Mar. 19	106 1/2	Mar. 19	106 1/4 Jan. 13	107 Jan. 15	106 1/4 Jan. 13	107 Jan. 15			
5,000	St Louis Div 1st 4%.....	1951	J J	89 1/4	—	89	91	89 1/4	92	89 1/4	Mar. 10	92 1/2	Mar. 22	87 1/4 Jan. 13	92 1/2 Mar. 22	87 1/4 Jan. 13	92 1/2 Mar. 22			
15,000	East Tenn reorg 1st 5%.....	1938	M S	100 1/4	—	100	—	100	—	100	Mar. 25	100 1/4	Mar. 25	90 1/2 Jan. 3	94 1/4 Mar. 19	90 1/2 Jan. 3	94 1/4 Mar. 19			
11,000	Mobile & Ohio coll tr 4%.....	1938	M S	90 1/4	—	93 1/2	Sale	94 1/4	96 1/4	93 1/2	Mar. 1	94 1/4	Mar. 19	70 1/2 Feb. 4	72 Mar. 21	70 1/2 Feb. 4	72 Mar. 21			
Spokane Internat 1st 4%.....	1955	J J	62 1/2	68	67	75	70	74	70	74	70	74	72	Mar. 21	68 1/2 Feb. 4	86 1/2 Feb. 4	68 1/2 Feb. 4	86 1/2 Feb. 4		
Staten Isl Ry 1st gu 4 1/2%.....	1936	M S	—	—	82 1/4	—	82	—	82	—	82	—	82	—	—	—	—	—		
Sunbury & Lewis 1st 4%.....	1936	M S	—	—	90 1/2	—	90 1/2	—	90 1/2	—	90 1/2	—	90 1/2	—	—	—	—	—		
Superior S L 1st 5%.....	1930	J J	98 1/2	—	99	—	99	—	99	—	99	—	99	—	—	—	—	—		
Tenn Cent Ry 1st M 6s A.....	1947	A O	98 1/4	Sale	98 1/4	Sale	98 1/4	99	97 1/2	Mar. 4	99	Mar. 28	97 1/2 Mar. 4	99 Mar. 28	97 1/2 Mar. 4	99 Mar. 28	97 1/2 Mar. 4	99 Mar. 28		
Term RR Assn of St L 1st 4 1/2%.....	1939	A O	97 1/4	97 1/2	97 1/4	97 1/2	97 1/4	98 1/2	98 1/4	Mar. 15	98 1/4	Mar. 15	98 1/4	Mar. 15	97 Jan. 27	103 1/4 Mar. 25	97 Jan. 27	103 1/4 Mar. 25		
First cons 4 1/2%.....	1944	F A	102	102 1/2	101 1/2	—	103 1/4	Sale	101 1/2	Mar. 4	103 1/4	Mar. 25	104 1/2 Jan. 6	104 1/2 Mar. 29	104 1/2 Jan. 6	104 1/2 Mar. 29	104 1/2 Jan. 6	104 1/2 Mar. 29		
Gen ref's f gold 4%.....	1953	J J	89	94	88 1/4	Sale	88 1/4	94	88 1/4	Mar. 1	91 1/2	Mar. 19	87 1/4 Feb. 7	91 1/2 Mar. 19	87 1/4 Feb. 7	91 1/2 Mar. 19	87 1/4 Feb. 7	91 1/2 Mar. 19		
Texarkana & F S Ry 5 1/2% ser A.....	1950	F A	104	—	105 1/2	Sale	105 1/2	98	104 1/2	Mar. 28	106 1/2	Mar. 14	104 1/2 Jan. 3	106 1/2 Feb. 14	104 1/2 Jan. 3	106 1/2 Feb. 14	104 1/2 Jan. 3	106 1/2 Feb. 14		
Texas & N O cons 4 1/2%.....	Aug 1943	J J	96 1/2	100	97	—	—	—	—	—	—	—	—	—	—	—	—	—		
Texas & Pacific 1st 5%.....	2000	J D	106 1/2	Sale	107 1/4	110	109	Sale	107 1/4	Mar. 5	110	Mar. 17	106 1/2 Jan. 2	110 Mar. 17	106 1/2 Jan. 2	110 Mar. 17	106 1/2 Jan. 2	110 Mar. 17		
Second g inc 5% (flat).....	Dec 1 2000	Mar	—	—	12	—	12	—	12	—	12	—	12	—	—	—	—	—		
Gen ref 5% ser B.....	1977	A O	99	Sale	100 1/4	Sale	100 1/4	Sale	102	Sale	100 1/2	Mar. 4	104 1/4	Mar. 15	91 Jan. 10	92 Mar. 17	91 Jan. 10	92 Mar. 17		
Gen & ref 5% series c.....	1979	—	100 1/4	Sale	100 1/4	Sale	100 1/4	Sale	102 1/2	Sale	100 1/2	Mar. 4	104 1/4	Mar. 15	98 1/4 Jan. 27	104 1/2 Mar. 15	98 1/4 Jan. 27	104 1/2 Mar. 15		
Louisiana Div B L 1st 5%.....	1934	J J	100	—	100	—	100	—	101 1/2	—	100 1/2	—	101 1/2	—	99 1/2 Jan. 21	101 1/2 Mar. 31	99 1/2 Jan. 21	101 1/2 Mar. 31		
Tex Pac—Mo Pac Term 5 1/2%.....	1964	M S	105 1/2	Sale	105 1/2	107 1/2	106	—	106	—	106	—	106	—	94 1/2 Jan. 21	104 1/2 Mar. 29	94 1/2 Jan. 21	104 1/2 Mar. 29		
Toledo & Ohio Cent 1st 5%.....	1935	J J	99 1/4	—	100	—	100	—	100 1/2	—	100 1/2	—	100 1/2	—	98 1/2 Jan. 7	103 1/2 Feb. 3	98 1/2 Jan. 7	103 1/2 Feb. 3		
Western Div 1st 5%.....	1935	A O	95	99 1/4	97	98 1/2	98 1/2	98 1/2	100 1/4	Sale	97 1/2	Mar. 3	100	Mar. 15	97 1/2 Jan. 17	100 1/2 Mar. 15	97 1/2 Jan. 17	100 1/2 Mar. 15		
Tol Peoria & West 1st 4% (flat).....	1917	J J	—	—	12	—	12	—	12	—	12	—	12	—	—	—	—	—		
Tol St L & West 50-yr 4%.....	1950	A O	91	—	91	—	91	—	92 1/2	—	93	—	91	—	92	—	92 Mar. 17	92 Mar. 17		
Tol W Va & Ohio 1st guar 4 1/2%.....	1931	J J	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	99 1/2	100	—	99 1/2	—	99 1/2	—	98 1/2 Jan. 8	99 1/2 Mar. 8	98 1/2 Jan. 8	99 1/2 Mar. 8	
1st guar 4 1/2% series B.....	1933	J J	97 1/2	98 1/2	98 1/2	99 1/2	98 1/2	99 1/2	98 1/2	99 1/2	100	—	99 1/2	—	99 1/2	—	98 1/2 Jan. 14	99 1/2 Mar. 14	98 1/2 Jan. 14	99 1/2 Mar. 14
1st guar 4% series C.....	1942	M S	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2	92 1/2	92 1/2	—	92 1/2	—	92 1/2	—	92 1/2 Mar. 10	92 1/2 Mar. 10	92 1/2 Mar. 10	92 1/2 Mar. 10
Tor Ham & Buff 1st 4%.....	1946	J D	89	89	—	—	90	—	88 1/2	—	89	—	88 1/2	—	89	—	88 Jan. 14	90 Mar. 24	88 Jan. 14	90 Mar. 24
Ulster & Delaware 1st con 5%.....	1928	J D	90	95	—	—	90	—	90	—	90	—	90	—	90	—	79 Mar. 5	90 1/2 Mar. 24	79 Mar. 5	90 1/2 Mar. 24
Ulster & Delaware 1st con 5%.....	June 1928	J D	77	84	80 1/2	85	80 1/2	85	80 1/2	82 1/2	82 1/2	81	82	81	82	81 Mar. 5	82 Mar. 19	81 Mar. 5	82 Mar. 19	
Certificates of deposit.....	—	—	90	95	90	95	90	95	89	95	89	95	89	95	89	95	84 Mar. 8	85 Feb. 13	84 Mar. 8	85 Feb. 13
First refunding gold 4%.....	1952	A O	50	60	52	58 1/2	50 1/2	58 1/2	50 1/2	Sale	50	58	50	58	50	58	50 Mar. 8	55 Mar. 17	50 Mar. 8	55 Mar. 17
First refunding gold 4%.....	1952	A O	50	60	52	58 1/2	50 1/2	58 1/2	50 1/2	Sale	50	58	50	58	50	58	50 Mar. 8	55 Mar. 17	50 Mar. 8	55 Mar. 17
Union Pac RR & land gr 4%.....	1947	J J	94	Sale	93 1/4	Sale	94 1/2	Sale	93 1/4	Sale	93 1/4	Mar. 3	96 1/2	Mar. 18	93 1/4 Jan. 2	96 1/2 Mar. 18	93 1/4 Jan. 2	96 1/2 Mar. 18		
Registered.....	1947	J J	91 1/2	92 1/2	91 1/2	92 1/2	91 1/2	92 1/2	92 1/2	Sale	92	Mar. 3	92	Mar. 17	91 1/2 Jan. 6	93 Mar. 21	91 1/2 Jan. 6	93 Mar. 21		
First & refunding 4%.....	June 2008	M S	91 1/2	Sale	91 1/2	Sale	89 1/2	Sale	89 1/2	Sale	89 1/2	Mar. 5	93	Mar. 21	88 1/2 Feb. 14	90 Mar. 22	88 1/2 Feb. 14	90 Mar. 22		
Gold 4 1/2%.....	1967	J J	97 1/2	Sale	97 1/2	Sale	97 1/2	Sale	97 1/2	Sale	97 1/2	Mar. 5	96 1/2	Mar. 22	96 Jan. 25	100 Mar. 22	96 Jan. 25	100 Mar. 22		
1st lien & ref 5%.....	June 2008	M S	106 1/2	Sale	107 1/2	Sale	107 1/2	Sale	109 1/2	Sale	109 1/2	Mar. 5	110	Mar. 12	106 1/2 Jan. 2	110 Jan. 14	106 1/2 Jan. 2	110 Jan. 14		
40-year 4% int rate.....	1968	J J	88 1/2	Sale	88 1/2	Sale	88 1/2	Sale	88 1/2	Sale	88 1/2	Mar. 4	90 1/2	Mar. 18	87 1/2 Feb. 26	94 1/2 Mar. 18	87 1/2 Feb. 26	94 1/2 Mar. 18		
Ref & gen 5% series A.....	1944	J J	95 1/2	Sale	95 1/2	Sale	95 1/2	Sale	95 1/2	Sale	95 1/2	Mar. 4	96 1/2	Mar. 18	93 1/2 Feb. 26	97 1/2 Mar. 22	93 1/2 Feb. 26	97 1/2 Mar. 22		
Ref & gen 5% series B.....	1944	J J	95 1/2	Sale	95 1/2	Sale	95 1/2	Sale	95 1/2	Sale	95 1/2	Mar. 4	96 1/2	Mar. 18	93 1/2 Feb. 26	97 1/2 Mar. 22	93 1/2 Feb. 26	97 1/2 Mar. 22		
Ref & gen 4 1/2% series C.....	1978	A O	90 1/2	Sale	91 1/2	Sale	93													

N. Y. STOCK EXCHANGE—BONDS

Sales in March Value.	BONDS		Price Jan. 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.	
	N. Y. STOCK EXCHANGE.			Interest Period	March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
\$											
106,000	Amer Writ Paper 1st & 6s.....	1947 J J	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
218,000	Anglo-Chil Nitrate 7s without war 45	M N	70 Sale	79 80	83 1/2	79 Mar. 5	84 Mar. 26	73 1/2 Jan. 6	80 Mar. 20		
49,000	Antilla Sug (Comp Azucar) 1st 7 1/2's 39	J J	83 1/2 Sale	90 94 1/2	94 1/2	90 Mar. 1	95 Mar. 19	83 1/2 Jan. 2	95 Mar. 26		
	Ark & Memph Edge & Term 1st 5s.....	M S	47 53	50 54	50	50 Mar. 4	55 Mar. 19	49 Jan. 3	55 Mar. 19		
304,000	Armour & Co. 1st real estate 4 1/2s 1939	J D	99	101 104	104	101 Mar. 4	105 Mar. 19	98 1/2 Jan. 31	100 Jan. 24		
414,000	Armour & Co of Del 1st 5 1/2s.....	J D	88 1/2 Sale	88 1/2	89 1/2	84 1/2 Sale	87 1/2 Mar. 3	91 1/2 Mar. 20	87 1/2 Mar. 3	91 1/2 Mar. 20	
17,000	Associated Oil 6% gold notes.....	M S	102 1/2	102 1/2	103 1/2	102 1/2	102 1/2 Mar. 7	103 1/2 Mar. 3	81 1/2 Mar. 24	86 1/2 Mar. 24	
	Atlanta Gas Light 1st 5s.....	J D	101 1/2 10	102 1/2	102 1/2	102 1/2	102 1/2 Mar. 7	103 1/2 Mar. 3	102 1/2 Jan. 1	103 1/2 Mar. 3	
	Atlantic Fruit 7s cfrf of dep.....	J D	1	1	1	1	1	1	101 1/2 Jan. 16	101 1/2 Jan. 16	
	Certif of deposit stamped.....	J D	1	1	1	1	1	1	84 1/2 Jan. 1	95 Mar. 17	
293,000	Atl Gulf & WI SS Line coll tr 5s 1959	J J	73 1/2 7+	74 1/2 77	78	Sale 76 1/2	Mar. 6	80 Mar. 20	73 1/2 Jan. 6	80 Mar. 20	
124,000	Atlantic Refining deb 5bs.....	1937 J J	100 1/2 Sale	100 1/2	100 1/2	Sale 100 1/2	Mar. 4	102 1/2 Mar. 24	100 Jan. 3	102 1/2 Mar. 14	
14,000	Baldwin Locom Works 1st & f 5s.....	1940 M N	105 1/2 Sale	106 1/2	106 1/2	Sale 106 1/2	Mar. 8	107 Mar. 21	105 Jan. 24	107 Mar. 24	
8,000	Baraqua (Comp Azucar) 7 1/2's 39	J J	90 92 1/2	85 1/2 87 1/2	81 1/2	Sale 81 1/2	Mar. 31	85 1/2 Mar. 5	81 1/2 Mar. 31	91 Mar. 4	
302,000	Batavian Pete 6d deb 4 1/2s.....	J D	93	92 1/2	93	Sale 92 1/2	Mar. 8	95 1/2 Mar. 15	92 1/2 Jan. 2	95 1/2 Feb. 19	
13,000	Belding-Hemway coar 6s.....	J D	75 Sale	67 1/2 69 1/2	70	Sale 67	Mar. 7	74 Mar. 19	67 Feb. 27	75 Jan. 2	
61,000	Bell Telephone of Pa 1st 5s B.....	J J	105 1/2 106	104 1/2	104 1/2	Sale 102 1/2	Mar. 7	105 1/2 Mar. 24	102 1/2 Jan. 2	106 Jan. 4	
109,000	First & ref 5s series C.....	A O	106	103 1/2	105 1/2	Sale 106 1/2	Mar. 3	108 1/2 Mar. 21	103 1/2 Feb. 26	108 1/2 Mar. 21	
446,000	Berlin City Electric deb 6 1/2s.....	J D	88 1/2 Sale	90	95 1/2	Sale 90	Mar. 4	97 1/2 Mar. 21	88 Jan. 3	97 1/2 Mar. 21	
550,000	Deb sinking fund 6 1/2s.....	F A	84 1/2 Sale	88	94	Sale 88	Mar. 1	95 Mar. 17	84 1/2 Jan. 1	95 Mar. 17	
	Berlin Elec Elev & Undrgd Rys—										
191,000	1st 6 1/2s.....	A O	86 1/2 Sale	90	90 1/2	Sale 89 1/2	Mar. 5	95 1/2 Mar. 31	86 Jan. 6	95 1/2 Mar. 31	
38,000	Bethlehem Steel 1st & ref 5s A.....	1942 M N	102 1/2 Sale	102 1/2	103 1/2	Sale 101 1/2	Mar. 4	103 1/2 Mar. 4	101 1/2 Jan. 20	104 1/2 Jan. 8	
247,000	20-year pur & imp a f 5s.....	1936 J J	100 1/2 Sale	100 1/2	100 1/2	Sale 100 1/2	Mar. 2	102 1/2 Mar. 21	99 1/2 Jan. 21	104 Feb. 7	
8,000	Bing & Bing a f deb 6 1/2s.....	M S	86 1/2 90	89	92	Sale 89	Mar. 19	91 Mar. 21	86 1/2 Jan. 20	91 Feb. 25	
50,000	Botany Cons Mills sec a f 6 1/2s.....	A O	45 Sale	40	44	Sale 40	Mar. 3	44 1/2 Mar. 28	40 Jan. 31	47 Jan. 7	
43,000	Bowman-Biltmore Hotels 1st 7s.....	M S	101 1/2 Sale	104 1/2	103	Sale 102 1/2	Mar. 31	105 Mar. 14	101 Jan. 9	105 Jan. 24	
34,000	Broadway & 7th Ave 1st con 5s.....	J D	36 1/2 Sale	38 1/2	38	Sale 38	Mar. 4	40 1/2 Mar. 19	35 Jan. 14	44 1/2 Jan. 23	
1,000	Brooklyn City RR 1st 5s.....	J J	82 1/2 84	83	86	Sale 84	Mar. 3	84 Mar. 3	82 1/2 Jan. 3	86 Jan. 29	
41,000	Brooklyn Edison Inc gen 5s A.....	J J	103 1/2 Sale	104 1/2	104 1/2	Sale 104	Mar. 1	105 1/2 Mar. 14	103 1/2 Jan. 2	105 1/2 Mar. 14	
	Registered.....	J J	1	1	1	1	1	1	84 1/2 Jan. 1	95 Mar. 17	
2,077,000	Bklyn-M Tr R T See 6s.....	J J	94 1/2 Sale	97 1/2	97 1/2	Sale 97 1/2	Mar. 3	101 Mar. 20	94 1/2 Jan. 2	101 Mar. 20	
3,000	Bklyn Queens Co & Sub gtd 5s.....	1941 M N	69 72 1/2	71 1/2 73	70 73	Sale 71 1/2	Mar. 25	71 1/2 Mar. 25	71 Feb. 10	75 1/2 Feb. 4	
	1st 5s stamped.....	J J	75 92	75 1/2 79	75 1/2 92	Sale 75 1/2	Mar. 25				
	Brooklyn Rapid Transit 6 1/2s.....	A O	1	1	1	1	1	1	1	1	
	1st referred con 6 1/2s.....	2002	1	1	1	1	1	1	1	1	
21,000	Brooklyn Un El 1st 6 1/2s.....	F A	85	88 1/2	82	Sale 88	Mar. 12	88 1/2 Mar. 21	84 Jan. 13	88 1/2 Mar. 21	
35,000	Stamped guaranteed.....	F A	83 1/2 85	84 1/2	87	Sale 87 1/2	Mar. 15	84 1/2 Mar. 21	85 Feb. 27	88 1/2 Mar. 21	
16,000	Brooklyn Union Gas Co 1st 5s 1945	M N	104 1/2 106	105	Sale 105	106 1/2	Mar. 7	106 1/2 Mar. 7	104 1/2 Feb. 15	106 1/2 Mar. 7	
1,000	1st 100 & ref 6s ser A.....	1947 M N	114	117	114	Sale 115 1/2	Mar. 14	114 Mar. 15	114 Feb. 14	117 Jan. 14	
	Conv deb 5 1/2s.....	J J	205	200	200	Sale 200	Mar. 15				
16,000	Buffalo & Susq Iron gen s f 5s.....	J D	93	96	94 1/2	Sale 94 1/2	Mar. 10	90 Mar. 14	96 Jan. 21	96 Jan. 21	
51,000	Bush Terminal Co 1sts.....	A O	89 1/2 Sale	87 1/2	88 1/2	Sale 89 1/2	Mar. 10	90 Mar. 14	87 1/2 Jan. 31	90 Mar. 14	
87,000	Bush Term Bldgs 5s gu tax ex.....	A O	102 1/2 Sale	97	100	Sale 100 1/2	Mar. 2	99 Mar. 20	94 Jan. 28	99 Mar. 20	
71,000	Bush-Produce Coke 1st 5 1/2s ser A.....	M N	102	100	100	Sale 100 1/2	Mar. 10	99 1/2 Mar. 29	100 1/2 Feb. 25	104 1/2 Mar. 29	
19,000	Cal Gas & El Corp unif & ref 5s.....	J D	100	100	101 1/2	Sale 102 1/2	Mar. 7	101 1/2 Mar. 19	100 1/2 Feb. 15	102 1/2 Feb. 13	
129,000	Calif Pet conv deb a f 5s.....	1939 F A	94 Sale	96 1/2	99 1/2	Sale 99 1/2	Mar. 7	95 1/2 Mar. 7	94 Jan. 22	96 Mar. 22	
97,000	Conv deb a f 5 1/2s.....	M N	99	99	99	Sale 99 1/2	Mar. 7	101 1/2 Mar. 21	93 1/2 Jan. 3	102 Mar. 14	
24,000	Camaguey Sugar sink fund 7s.....	A O	60	60	58	Sale 58	Mar. 2	56 Mar. 28	56 Mar. 28	60 Jan. 14	
77,000	Canada Steamship Lines 1st 6s.....	A O	90	95 1/2	95 1/2	Sale 95 1/2	Mar. 11	97 Mar. 17	94 1/2 Feb. 17	97 Mar. 17	
27,000	Central Dist Tel 1st 30-year 5s.....	J D	102	103	104	Sale 103	Mar. 11	97 Mar. 17	94 1/2 Feb. 17	97 Mar. 17	
6,000	Central Foundry 1st s f 6s.....	J D	81 1/2 97	79 1/2 85	80 1/2	Sale 80 1/2	Mar. 28	84 1/2 Mar. 26	80 1/2 Jan. 22	84 1/2 Mar. 26	
42,000	Central Steel 1st sink fund 8s.....	M N	121 1/2 121 1/2	123 1/2	124 1/2	Sale 124 1/2	Mar. 5	125 Mar. 19	121 Jan. 9	125 Mar. 19	
330,000	Certain-tain Prod r g 5 1/2s A.....	1948 M S	57 Sale	55 1/2	56	Sale 55 1/2	Mar. 4	51 Mar. 14	60 1/2 Mar. 22	51 Mar. 14	
19,000	Cespedes Sugar 1st gold 7 1/2s.....	M S	80	74	72	Sale 70	Mar. 24	75 1/2 Mar. 6	70 Mar. 24	78 1/2 Feb. 21	
4,000	Chicago City & Conn Ry 5s.....	J J	98	98 1/2	100	Sale 100 1/2	Mar. 13	53 1/2 Mar. 13	53 1/2 Jan. 13	53 1/2 Mar. 13	
30,000	Chic Gas L & C 1st gu & 5s.....	J J	100 1/2 Sale	51	58 1/2	Sale 58 1/2	Mar. 7	61 Mar. 27	100 Jan. 10	102 1/2 Mar. 27	
	Chicago Ry 1st 5s stamped.....										
183,000	Aug 1 1929 int 10% paid.....	J J	75 1/2 Sale	69 1/2	71 1/2	Sale 70 1/2	Mar. 3	80 Mar. 19	69 Feb. 17	80 Mar. 14	
717,000	Chili Copper deb 5s.....	1947 J J	95 Sale	95 1/2	97 1/2	Sale 97 1/2	Mar. 5	98 1/2 Mar. 21	94 1/2 Jan. 3	98 1/2 Mar. 21	
415,000	Cin Gas & Elec 1st mtg g 4 A.....	1968 M N	88 1/2 Sale	87 1/2	87 1/2	Sale 87 1/2	Mar. 4	90 1/2 Mar. 21	86 1/2 Jan. 31	90 1/2 Mar. 21	
20,000	Clefield Bit Coal 1st 4s.....	J J	62	77	64 1/2	Sale 67 1/2	Mar. 25	66 1/2 Mar. 27	63 Jan. 31	66 1/2 Mar. 27	
5,000	Cold Fuel & Iron Co gen s f 5s.....	F A	97 1/2 Sale	97	98	Sale 97 1/2	Mar. 6	89 1/2 Mar. 24	71 Jan. 3	89 1/2 Mar. 24	
45,000	Cold Indus 1st coll tr 5s gu.....	J D	92 1/2 Sale	92 1/2	95 1/2	Sale 95 1/2	Mar. 4	96 1/2 Mar. 25	91 Jan. 20	98 1/2 Mar. 25	
372,000	Columbia Gas & Elec deb 5s.....	M N	109 1/2 Sale	100 1/2	100	Sale 100 1/2	Mar. 2	99 1/2 Mar. 3	98 1/2 Jan. 29	102 1/2 Mar. 26	
142,000	Debenture 5s.....	J D	100 1/2	102 1/2	102 1/2	Sale 102 1/2	Mar. 24	102 1/2 Mar. 24	98 1/2 Jan. 24	102 1/2 Mar. 24	
	Apr 15.....										
190,000	Columbus Gas 1st gold 5s.....	J J	95	97	95 1/2	Sale 95 1/2	Mar. 7	96 Mar. 19	95 Jan. 14	96 1/2 Feb. 13	
58,000	Commercial Credit 6 1/2s.....	1924 M N	95 1/2 Sale	97	99	Sale 99 1/2	Mar. 21	100 1/2 Mar. 24	93 1/2 Jan. 7	100 Mar. 19	
137,000	Coll trust 5 1/2s ser A.....	1935 J J	91 1/2 Sale	91 1/2	97 1/2	Sale 97 1/2	Mar. 1	97 1/2 Mar. 5	85 Jan. 7	97 1/2 Feb. 25	
479,000	Conn'l Inv Trust deb 6s.....	M S	93 1/2 Sale	93 1/2	99 1/2	Sale 99 1/2	Mar. 21	100 1/2 Mar. 26	83 Jan. 31	100 1/2 Mar. 27	
1,401,000	Conn deb 5 1/2s.....	J J	86 1/2 Sale	87	96 1/2	Sale 96 1/2	Mar. 14	100 1/2 Mar. 26	86 Jan. 29	100 1/2 Mar. 26	
10,000	Computing-Tab-Rec'd 6 1/2s.....	J J	104 1/2 Sale	104 1/2	105 1/2	Sale 105 1/2	Mar. 21	105 1/2 Mar. 25	83 Jan. 18	108 1/2 Feb. 6	
31,000	Conn Ry & Lt 1st 4 1/2s.....	J J	93 1/2 Sale	93 1/2	99 1/2	Sale 99 1/2	Mar. 18	105 1/2 Mar. 18	103 1/2 Jan. 3	105 1/2 Mar. 25	
552,000	Stamp'd guar 4 1/2s.....	J O	77 1/2 Sale	84	84	Sale 84	Mar. 4	90 Mar. 21	76 1/2 Jan. 3	90 Mar. 21	
75,000	Consol Hydro-Elec 1st s f 7 1/2s.....	J J	88	89	91 1/2	Sale 91 1/2	Mar. 4	94 1/2 Mar. 21	89 Jan. 6	94 1/2 Mar. 21	
589,000	Consol Gas (N Y) deb 5 1/2s.....	1945 F A	61 1/2 Sale	61	65 1/2	Sale 65 1/2	Mar. 19	61 Mar. 1	55 1/2 Mar. 19	63 Feb. 17	
4,000	Consum Gas Chic 1st guar g 5s.....	J D	105 1/2 Sale	106 1/2	106 1/2	Sale 106 1/2	Mar. 20	105 1/2 Mar. 20	105 1/2 Mar. 20	105 1/2 Mar. 20	
37,000	Consumers Power 1st lnen 5s.....	M N	101 1/2 Sale	102 1/2	103 1/2	Sale 103 1/2	Mar. 21	102 1/2 Mar. 22	102 1/2 Jan. 31	103 1/2 Mar. 22	
17,000	Contaiadera Corp of Am 1st s f 6 1/2s.....	J D	92	95	90 1/2	Sale 94 1/2	Mar. 10	95 Mar. 26	89 1/2 Jan. 23	95 Mar. 26	
86,000	15-year deb gold 5s.....	J D	78	80	82 1/2	Sale 82 1/2	Mar. 2	83 1/2 Mar. 28	71 Jan. 6	84 1/2 Mar. 28	
112,000	Copenhagen Telep ext s f 5s 1945 F A	J J	91 1/2 Sale	91 1/2	94 1/2	Sale 94 1/2	Mar. 3	97 1/2 Mar. 22	91 1/2 Jan. 22	97 1/2 Mar. 22	
1,000	Corn Prod Ref 1st s f 5 1/2s 1944 M N	102 1/2 Sale	102 1/2	100 1/2	100 1/2	Sale 100 1/2	Mar. 29	99 1/2 Mar. 29	97 1/2 Feb. 7	102 Jan. 17	
66,000	Crown Cork & Seal s f 6s.....	J D	98 1/2 99	96 1/2 98	98 1/2	Sale 98 1/2	Mar. 17	98 1/2 Mar. 28	94 1/2 Feb. 4	99 Jan. 4	
95,000	Crown Willamette Pap 1st s f 6s 1951 J J	100 1/2 Sale	100 1/2	103 1/2	103 1/2	Sale 103 1/2	Mar. 19	103 1/2 Mar. 25	86 1/2 Jan. 13	103 1/2 Mar. 25	
5,000	Cuba Cane Sugar conv 7s.....	J J	35 1/2 Sale	41	50	Sale 40	Mar. 7	50 Mar. 27	32 Mar. 13	38 Mar. 19	
44,000	Certificates of deposit.....	J D	44 1/2 Sale	37 1/2	42	Sale 39	Mar. 7	40 1/2 Mar. 21	36 1/2 Jan. 4	41 1/2 Feb. 5	
6,000	Conv deb stamped 8%.....	1930 J J	41 Sale	40	45	Sale 39 1/2	Mar. 4	40 1/2 Mar. 10	36 1/2 Jan. 7	43 1/2 Feb. 5	
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N. Y. STOCK EXCHANGE—BONDS

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Sales in March Value.	BONDS		Interest Period.	Price Jan. 2 1930.	PRICES IN MARCH								RANGE SINCE JAN. 1.	
	N. Y. STOCK EXCHANGE.				March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	Sale Prices.	Sale Prices.		
\$ 183,000 French Natl Mail SS Lines 7s... 1949 J D Bid. 99 99% Ask. 103 1/4 Sale 90 1/2 103% Mar. 104 Mar. 24	102 1/4 Jan. 7 104 Feb. 5													
33,000 Gannett Co deb 6s... 1943 F A Bid. 99 99% Ask. 86 1/2 Sale 90 1/2 103% Mar. 4 90 1/2 Mar. 28	86 Feb. 28 90 1/2 Mar. 28													
Gas & Elec (Bergen Co) 5s... 1949 J D Bid. 99 1/2 Sale 100 1/2 102 1/2 103% Mar. 104 Mar. 24	99 1/2 Feb. 8 99 1/2 Mar. 24													
Con Amer Investors 5s... 1952 F A Bid. 99 1/2 Sale 84 90 1/2 90 1/2 90 1/2 Mar. 104 Mar. 24	99 Jan. 2 103 1/2 Mar. 14													
135,000 General Cable 1st s f g 5 1/2s A... 1947 J J Bid. 99 1/2 Sale 100 1/2 101 1/2 102 1/2 Mar. 103 1/2 Mar. 14	94 Jan. 4 96 Mar. 31													
68,000 General Elec deb g 3 1/2s... 1942 F A Bid. 98 94% Sale 102 103 1/2 105 1/2 102 1/2 Mar. 105 Mar. 18	92 1/2 Mar. 28 96 Mar. 28													
3,000 General Elec (Germany) 7s... 1945 J J Bid. 99 1/2 Sale 110 116 114 1/2 116 1/2 113 1/2 Mar. 116 1/2 Mar. 20	102 1/2 Mar. 20 105 1/2 Mar. 28													
71,000 Deb 6 1/2s stock purch war... 1940 J D Bid. 96 1/2 Sale 98 1/2 99 1/2 98 1/2 Mar. 101 Mar. 18	109 1/2 Jan. 8 124 Jan. 22													
84,000 Without warrants attached... 1940 J D Bid. 96 1/2 Sale 94 96 1/2 96 1/2 93 1/2 Mar. 6 97 1/2 Mar. 19	95 1/2 Jan. 13 101 Mar. 18													
429,000 S f deb g 6s... 1948 M N Bid. 90 92 1/2% Sale 100 1/2 102 1/2 102 1/2 Mar. 104 1/2 Mar. 19	92 1/2 Jan. 2 104 1/2 Mar. 19													
476,000 Gen Motors Acceptance deb g 6s... 1937 F A Bid. 100 1/2 Sale 103 1/2 104 1/2 102 1/2 Mar. 102 1/2 Mar. 21	99 1/2 Jan. 25 102 Mar. 21													
83,000 Gen Petroleum 1st s f g 5 1/2s... 1940 F A Bid. 100 1/2 Sale 100 1/2 101 1/2 101 1/2 Mar. 95 1/2 Mar. 20	97 1/2 Jan. 2 102 Mar. 20													
252,000 General Public Service deb 5 1/2s... 1939 J J Bid. 93 1/2 Sale 97 100 1/2 98 1/2 Mar. 5 102 Mar. 20	93 1/2 Jan. 20 102 Mar. 20													
305,000 Genl Steel Castings 1st 5 1/2s... 1949 J J Bid. 102 Sale 103 1/2 105 1/2 102 1/2 Mar. 7 105 1/2 Mar. 19	101 Jan. 28 105 1/2 Mar. 19													
43,000 Gen Theatres Equip conv deb 6s... 1944 J J Bid. 130 Sale 127 1/2 130 1/2 127 1/2 Mar. 28 132 Mar. 31	127 1/2 Mar. 28 132 Mar. 31													
82,000 Good Hope Iron & Steel sec 7s... 1945 A O Bid. 90 92 1/2% Sale 106 1/2 107 1/2 106 1/2 Mar. 6 98 1/2 Mar. 31	92 1/2 Jan. 3 107 1/2 Mar. 31													
248,000 Goodrich (B F) Co 1st 6 1/2s... 1947 J J Bid. 105 1/2 Sale 92 1/2 94 1/2 92 1/2 Mar. 1 96 Mar. 21	105 1/2 Jan. 3 96 Mar. 21													
1,432,000 Goodyear Tire & Rubber 1st s 5s... 1957 M N Bid. 91 1/2 Sale 73 73% 73 73% 96 1/2 Mar. 6 97 1/2 Mar. 28	97 1/2 Jan. 14 84 1/2 Mar. 22													
64,000 Gotham Silk Hosiery deb 6s... 1936 J D Bid. 69 71 Sale 72 78 1/2 83 70 Mar. 8 84 1/2 Mar. 22	69 Feb. 5 74 1/2 Mar. 22													
30,000 Gould Coupler Ist 15-yrs f 6s... 1940 F A Bid. 97 1/2 Sale 99 1/2 100 1/2 99 1/2 Mar. 1 101 1/2 Mar. 22	97 1/2 Jan. 2 101 1/2 Mar. 22													
87,000 Gt Cons El Pow (Japan) 7s... 1944 F A Bid. 91 1/2 Sale 94 1/2 96 1/2 94 1/2 Mar. 3 98 Mar. 21	91 1/2 Jan. 2 98 Mar. 21													
183,000 1st & gen s f 6 1/2s... 1950 J J Bid. 99 1/2 Sale 98 98 1/2 100 1/2 Mar. 8 100 1/2 Mar. 29	97 Jan. 14 100 1/2 Mar. 29													
314,000 Gulf States Steel deb 5 1/2s... 1942 J D Bid. 99 Sale 86 87 91 1/2 88 86 Mar. 3 90 Mar. 24	85 Jan. 30 90 Mar. 24													
9,000 Hackensack Water 1st 4s... 1952 J J Bid. 87 Sale 86 87 88 89 86 Mar. 3 90 Mar. 20	87 Mar. 6 92 Mar. 20													
437,000 Hansa S S Line 6s with warn... 1933 A O Bid. 87 1/2 Sale 93 1/2 93 1/2 93 1/2 Mar. 9 94 Mar. 25	87 1/2 Jan. 2 94 Feb. 26													
86,000 Harpin Mining 6s with warn... 1949 Bid. 96 1/2 Sale 96 1/2 96 1/2 80 83 Mar. 26 84 Mar. 14	82 Mar. 26 84 1/2 Jan. 8													
125,000 Hartford Street Ry 1st 4s... 1930 M S Bid. 84 1/2 Sale 83 85 1/2 80 83 Mar. 1 63 Mar. 11	62 1/2 Jan. 6 66 1/2 Feb. 17													
Havana Elec Ry cons g 5s... 1952 F A Bid. 62 65 1/2% Sale 62 64 1/2 64 1/2 Mar. 1 62 1/2 Mar. 11	62 1/2 Jan. 8 67 Feb. 28													
10,000 Deb 5 1/2s series of 1926... 1951 M S Bid. 73 1/2% Sale 80 1/2 86 85 85 1/2 Mar. 21 86 Mar. 24	75 1/2 Jan. 28 92 1/2 Jan. 6													
30,000 Hoe (R) & Co 1st 6 1/2s A... 1934 A O Bid. 73 1/2% Sale 78 80 1/2 82 84 1/2 Mar. 15 82 Mar. 12	80 1/2 Feb. 28 92 1/2 Jan. 6													
8,000 Holland Amer L M (Jaff) 1947 M N Bid. 67 1/2% Sale 72 72 1/2 72 74 1/2 Mar. 24 73 Mar. 19	65 1/2 Jan. 13 73 Mar. 19													
310,000 Hudson Coal 1st s f 5s series A'62'... 1940 J D Bid. 101 1/2% Sale 102 104 1/2 102 1/2 Mar. 103 Mar. 14	101 1/2 Jan. 6 104 1/2 Mar. 14													
10,000 Hudson County Gas 1st 5s... 1949 M N Bid. 101 1/2% Sale 102 1/2 102 1/2 Mar. 1 101 1/2 Mar. 17	101 1/2 Jan. 8 102 1/2 Mar. 17													
423,000 Humble Oil & Ref 5 1/2s... 1932 J J Bid. 100 1/2% Sale 100 1/2 100 1/2 Mar. 3 102 Mar. 24	99 1/2 Feb. 8 102 Mar. 24													
202,000 Deb gold 5s temp... 1937 A O Bid. 100 1/2% Sale 100 1/2 100 1/2 Mar. 3 102 Mar. 24	99 1/2 Feb. 8 102 Mar. 24													
177,000 Illinois Bell Telephone 1st & ref 5s A 1956 J D Bid. 104 Sale 103 1/2 103 1/2 104 Mar. 3 105 Mar. 21	103 Jan. 17 105 Feb. 21													
117,000 Illinois Steel debent 4 1/2s... 1940 A O Bid. 98 1/2 Sale 98 1/2 100 1/2 98 1/2 Mar. 7 92 Mar. 19	97 Jan. 7 92 Mar. 19													
300,000 Industeel Steel Corp Migr 6s... 1948 F A Bid. 83 Sale 87 1/2 90 1/2 87 1/2 Mar. 1 92 Mar. 17	82 Jan. 20 75 Mar. 17													
113,000 Indiana Limestone 1st s f 6s... 1941 M N Bid. 68 1/2% Sale 69 75 75 Mar. 5 75 Mar. 4	68 Jan. 17 101 Feb. 5													
3,000 Ind Nat Gas & Oil ref 5s... 1936 M N Bid. 100 Sale 100 100 Mar. 100 100 Mar. 1	100 Mar. 1													
470,000 Inland Steel 1st M s f 4 1/2s A... 1949 A O Bid. 100 1/2% Sale 100 1/2 101 1/2 102 1/2 Mar. 3 103 1/2 Mar. 29	100 1/2 Feb. 6 9 1/2 Feb. 6													
72,000 Inspiration Copper 6 1/2s... 1931 M S Bid. 90 1/2% Sale 91 101 101 1/2 102 1/2 Mar. 3 102 1/2 Mar. 17	92 1/2 Feb. 2 74 1/2 Mar. 20													
Inter-Metrop coll tr 4 1/2s... 1956 J J Bid. 62 Sale 65 1/2 65 1/2 Mar. 3 64 1/2 Mar. 20	61 1/2 Jan. 2 74 1/2 Mar. 20													
1,167,000 Interbore R T 1st & ref 5s... 1966 J J Bid. 61 1/2% Sale 65 1/2 65 1/2 Mar. 3 64 1/2 Mar. 20	61 1/2 Jan. 2 65 Mar. 15													
3,000 Stamped... 1932 J J Bid. 50 Sale 54 1/2 55 1/2% 64 Mar. 5 66 1/2 Mar. 22	51 Jan. 2 94 1/2 Mar. 25													
152,000 10-year 6% notes... 1932 A O Bid. 84 Sale 89 90 92 92 1/2 Mar. 1 94 1/2 Mar. 12	88 1/2 Jan. 2 95 1/2 Mar. 22													
528,000 10-year 7% notes... 1932 M S Bid. 93 1/2% Sale 94 95 94 1/2 97 1/2 Mar. 1 75 1/2 Mar. 22	84 1/2 Jan. 2 95 1/2 Mar. 22													
4,000 nt Agri Corp 1st & coll tr 5s... 1932 J D Bid. 72 1/2% Sale 73 73 1/2 73 74 1/2 Mar. 1 75 1/2 Mar. 22	72 1/2 Jan. 17 101 Mar. 21													
729,000 Int Cement conv deb 5s... 1948 M N Bid. 91 1/2% Sale 94 1/2 94 1/2 94 1/2 Mar. 5 96 1/2 Mar. 25	91 1/2 Jan. 20 95 1/2 Mar. 25													
2,141,000 International Match deb 5s... 1947 M N Bid. 97 1/2% Sale 98 98 1/2 99 1/2 Mar. 5 100 1/2 Mar. 25	97 1/2 Jan. 22 96 1/2 Mar. 22													
146,000 Int Merc Marine 1st s f 6s... 1941 A O Bid. 96 1/2% Sale 97 1/2 98 1/2 97 1/2 Mar. 2 98 1/2 Mar. 28	93 1/2 Jan. 28 92 1/2 Mar. 28													
125,000 Intern Paper conv 5s series A... 1947 M S Bid. 87 1/2% Sale 87 88 1/2 89 1/2 Mar. 20 85 1/2 Mar. 21	83 1/2 Feb. 21 94 Jan. 2													
180,000 Refunding 6s series A... 1955 J J Bid. 93 1/2% Sale 90 94 91 90 1/2 Mar. 4 93 Mar. 30	89 1/2 Feb. 21 91 1/2 Mar. 20													
324,000 Internat T & T deb g 4 1/2s... 1952 J J Bid. 125 Sale 121 1/2 122 1/2 122 1/2 Mar. 6 122 1/2 Mar. 31	116 Feb. 1 125 Jan. 2													
2,359,000 Convertible debenture 4 1/2s... 1939 J J Bid. 96 1/2% Sale 97 1/2 96 1/2 Mar. 5 99 1/2 Mar. 20	96 1/2 Mar. 5 99 1/2 Mar. 20													
3,609,000 Deb gold 5s w i... 1955 F A Bid. 105 Sale 104 104 1/2 Mar. 7 104 1/2 Mar. 7	103 Jan. 4 105 Jan. 31													
1,167,000 Registered... 1932 J J Bid. 50 Sale 54 1/2 55 1/2% 64 Mar. 5 66 1/2 Mar. 22	51 Jan. 2 66 1/2 Mar. 22													
152,000 10-year 6% notes... 1932 A O Bid. 84 Sale 89 90 92 92 1/2 Mar. 1 94 1/2 Mar. 12	88 1/2 Jan. 2 94 1/2 Mar. 25													
528,000 10-year 7% notes... 1932 M S Bid. 93 1/2% Sale 94 95 94 1/2 97 1/2 Mar. 1 75 1/2 Mar. 22	84 1/2 Jan. 2 95 1/2 Mar. 22													
4,000 Stamped attended to... 1942 M N Bid. 72 1/2% Sale 73 73 1/2 73 74 1/2 Mar. 1 75 1/2 Mar. 22	72 1/2 Jan. 17 101 Mar. 21													
729,000 Int Cement conv deb 5s... 1948 M N Bid. 91 1/2% Sale 94 1/2 94 1/2 94 1/2 Mar. 5 96 1/2 Mar. 25	91 1/2 Jan. 20 95 1/2 Mar. 25													
2,141,000 International Match deb 5s... 1947 M N Bid. 97 1/2% Sale 98 98 1/2 99 1/2 Mar. 5 100 1/2 Mar. 25	97 1/2 Jan. 22 96 1/2 Mar. 22													
146,000 Int Merc Marine 1st s f 6s... 1941 A O Bid. 96 1/2% Sale 97 1/2 98 1/2 97 1/2 Mar. 2 98 1/2 Mar. 28	93 1/2 Jan. 28 92 1/2 Mar. 28													
125,000 Intern Paper conv 5s series A... 1947 M S Bid. 87 1/2% Sale 87 88 1/2 89 1/2 Mar. 20 85 1/2 Mar. 21	83 1/2 Feb. 21 94 Jan. 2													
1,000 1st 40-yr git int red to 4%... 1932 J J Bid. 101 Sale 101 101 1/2 Mar. 11 101 1/2 Mar. 21	100 1/2 Feb. 12 126 1/2 Mar. 24													
10,000 Kings Co E & L & Pow gold 5s... 1937 A O Bid. 125 130 Sale 125 127 125 127 Mar. 26 126 Mar. 26	125 Jan. 13 126 1/2 Mar. 24													
6,000 Purchase money 6s... 1997 A O Bid. 76 1/2% Sale 75 77 1/2 81 84 Mar. 20 78 Mar. 20	75 1/2 Feb. 14 76 1/2 Mar. 20													
19,000 Kings Co Elevated 1st 4s... 1949 F A Bid. 76 1/2% Sale 76 77 1/2 81 84 Mar. 20 78 Mar. 20	75 1/2 Feb. 14 76 1/2 Mar. 20													
24,000 Stamped guaranteed... 1949 F A Bid. 101 Sale 102 104 1/2 Mar. 103 Mar. 3 104 Mar. 5	100 1/2 Jan. 10 104 Mar. 5													
5,000 Kings Co Lighting 1st ref 5s... 1954 J J Bid. 101 1/2% Sale 103 104 1/2 104 1/2 Mar. 103 Mar. 12 105 Mar. 28	101 1/2 Jan. 11 117 Mar. 28													
12,000 1st & ref 6 1/2s... 1954 J J Bid. 113 1/2% Sale 113 1/2 115 1/2 114 1/2 Mar. 1 115 1/2 Mar. 28	114 1/2 Mar. 13 117 Mar. 28													
10,000 Kinney (G R) Co conv 7 1/2s... 1936 J D Bid. 101 1/2% Sale 103 104 1/2 104 1/2 Mar. 103 Mar. 12 105 Mar. 28	102 1/2 Jan. 7 105 Mar. 12													
41,000 Kress Foundation coll tr 6s... 1936 J D Bid. 102 103 Sale 95 1/2% 98 1/2 Mar. 8 100 Mar. 21	92 Jan. 2 100 Mar. 21													
1,952,000 Kreuger & Toll 5s with war... 1959 M S Bid. 92 1/2% Sale 92 1/2 95 1/2 Mar. 27 95 1/2 Mar. 27	95 1/2 Mar. 27 95 1/2 Mar. 27													
82,000 Lackaw Steel 1st cons 5s ser A... 1950 M S Bid. 100 1/2% Sale 100 1/2 102 1/2 Mar. 100 Mar. 3 102 1/2 Mar. 11	99 Jan. 7 101 1/2 Mar. 10													
100,000 Laclede Gas 1st & ext 1st 5s... 1934 A O Bid. 100 1/2% Sale 101 1/2 101 1/2 Mar. 4 101 1/2 Mar. 10	100 1/2 Jan. 27 105 1/2 Mar. 28													
172,000 Coll & ref 5 1/2s series C... 1953 F A Bid. 103 1/2% Sale 103 103 Mar. 101 1/2 Mar. 28	100 1/2% Jan. 27 105 1/2 Mar. 28													
503,000 Without warrants... 1954 J J Bid. 82 Sale 84 84 1/2 Mar. 81 Mar. 5 85 Mar. 19	74 Jan. 11 85 Mar. 19													
18,000 Lehigh Coal & Nav 4 1/2s... 1954 J J Bid. 97 Sale 95 97 100 Mar. 98 Mar. 9 98 Mar. 21	94 1/2 Jan. 13 100 1/2 Mar. 10													
25,000 Lehigh Valley Coal 1st 5s... 1933 J J Bid. 99 1/2% Sale 100 100 Mar. 95 1/2 Mar. 27 95 1/2 Mar. 27	99 1/2 Mar. 27 95 1/2 Mar. 27													
1,000 1st 40-yr git int red to 4%... 1932 J J Bid. 101 Sale 101 101 1/2 Mar. 1 101 1/2 Mar. 21	100 1/2 Feb. 12 126 1/2 Mar. 24													
1,000 First & ref sinking fund 5s... 1934 F A Bid. 75 101 Sale 75 101 100 Mar. 101 Mar. 10	80 1/2 Jan. 7 81 1/2 Feb. 14													
8,000 1st & ref s f 5s... 1944 F A Bid. 80 85 Sale 79 74 73 73 Mar. 13 73 Mar. 13	72 1/2 Feb. 26 74 Jan. 4													
5,000 1st & refunding 5s... 1954 F A Bid. 74 93 Sale 72 74 74 73 Mar. 13 73 Mar. 13	70 1/2 Feb. 10 74 1/2 Mar. 24													
1,000 1st & refunding 5s... 1964 F A Bid. 70 78 Sale 72 72 71 Mar. 31 71 Mar. 31	70 1/2 Feb. 21 75 Feb. 4													
122,000 First & ref sinking fund 5s... 1974 F A Bid. 72 75 Sale 73 73 71 Mar. 26 71 Mar. 26	117 1/2 Jan. 8 120 1/2 Mar. 26													
65,000 Liggett & Myers Tobacco 7s... 1944 M A Bid. 118 1/2% Sale 119 119 1/2 120 120% Mar. 104 1/2 Mar. 26	99 1/2 Jan. 21 104 1/2 Mar. 26													
643,000 Loew's Inc deb 6s with war'ts... 1941 A O Bid. 102 1/2% Sale 114 1/2 114 1/2 Mar. 1 113 1/2 Mar. 22	101 1/2 Jan. 13 122 Mar. 22													
732,000 Without warrants... 1952 J J Bid. 91 94% Sale 95 96 1/2 96 1/2 Mar. 95 1/2 Mar. 28	91 1/2 Jan. 7 99 1/2 Mar. 28													
117,000 Lombard Elec 1st 7s with war'r... 1952 J D Bid. 90 94 1/2% Sale 94 94 1/2 95 1/2 Mar. 98 1/2 Mar. 21	93 Jan. 28 98 1/2 Mar. 21													
127,000 Without warrants... 1952 A O Bid. 90 94 1/2% Sale 94 94 1/2 95 1/2 Mar. 98 1/2 Mar. 21	93 Jan. 28 98 1/2 Mar. 21													
180,000 Lorillard (P) Co 7s... 1944 A O Bid. 104 105% Sale 108 108 1/2 110 Mar. 19 108 Mar. 19	104 1/2 Jan. 14 110 1/2 Mar. 19													
1,000 Registered... 1951 F A Bid. 78 1/2% Sale 85 85 1/2 85 1/2 Mar. 85 Mar. 28	78 1/2 Jan. 2 89 1/2 Mar. 28													
401,000 Debenture gold 5 1/2s... 1937 J J Bid. 84 Sale 91 94 94 94 1/2 Mar. 18 100 Mar. 27	84 1/2 Jan. 2 95 1/2 Mar. 18													
79,000 Louisville Gas & Ele 1st & ref 5s... 1952 M N Bid. 100 101 101% Sale 100 100% Mar. 3 103 1/2 Mar. 18	87 Feb. 14 95 Mar. 15													
3,000 Louisville Ry 1st cons 5s... 1930 J J Bid. 91 94% Sale 95 95 95 95 1/2 Mar. 10 95 Mar. 20	80 Jan. 14 91 Mar. 24													
148,000 Lower Austrian Hydro-Elec 6 1/2s... 1944 F A Bid. 84 84 1/2% Sale 88 88 1/2% Mar. 1 88 1/2% Mar. 24	80 1/2 Jan. 14 91 1/2 Mar. 24													
53,000 McCrory Stores deb gold 5 1/2s... 1941 J D Bid. 96 1/2% Sale 98 98 1/2 98 1/2 Mar. 4 100 1/2 Mar. 25	96 1/2 Jan. 3 100 1/2 Mar. 25													
91,000 Manati Sugar 1st s f 7 1/2s... 1942 A O Bid. 70 1/2% 74 1/2% Sale 83 85 85 1/2 Mar. 6 87 Mar. 26	84 1/2 Jan. 2 95 1/2 Mar. 26													
110,000 Manhattan Ry (N Y) con 6 1/2s... 1990 J D Bid. 50 50% Sale 58 58 58% Mar. 5 60 Mar. 21	54 Jan. 17 101 1/2 Mar. 6													
6,000 2d 4s... 2013 J D Bid. 46 1/2% Sale 47 47 50 50 54 Mar. 19 54 Mar. 21	47 Jan. 14 54 Mar. 21													
10,000 Milw El Ry & Lt 5s... 1953 M S Bid. 91 95% Sale 97 97 98 98 102 1/2 Mar. 6 98 Mar. 6	94 Jan. 13 98 Mar. 6													
16,000 Mfr tr ctfs, Namco & Son 6s... 1943 J D Bid. 97 1/2% Sale 97 97 98 98 102 1/2 Mar. 5 98 Mar. 5	96 1/2 Feb. 18 98 Mar. 5													
12,000 Marlon Steam Shovel 1st 6s... 1947 A O Bid. 76 89 Sale 75 80 80 81 85 85 1/2 Mar. 7 86 Mar. 25	75 Mar. 17 96 1/2 Feb. 10 98 Mar. 25													
103,000 Market Street Ry 1st 7s... 1940 Q J Bid. 92 1/2% Sale 92 1/2 92 1/2 92 1/2 Mar. 1 97 1/2 Mar. 28	90 Jan. 31 97 1/2 Mar. 28													
46,000 Meridional Elec 1st 7s... 1947 A O Bid. 97 100% Sale 97 100% 100 100% Mar. 5 102 1/2 Mar. 22	97 1/2 Jan. 31 102 1/2 Mar. 22													
26,000 Metropolitan Edison 1st & ref 5s... 1953 J J Bid. 101 1/2% Sale 103 103 103% Mar. 5 102 1/2 Mar. 24	101 1/2 Jan. 28 103 1/2 Mar. 24													
63,000 Met West Side Elev (Chicago) 4s... 1938 F A Bid. 68 72% Sale 68 77 1/2 77 1/2 Mar. 7 77 1/2 Mar. 31	66 1/2 Jan. 29 77 1/2 Mar. 31													
33,000 Miag Mill Mach 1st s f 7s... 1956 J D Bid. 88 88% Sale 99 99 99 99 99 1/2 Mar. 21 90 1/2 Mar. 21	81 Jan. 27 90 1/2 Mar. 21													
Without warrants... 1956 J D Bid. 88 88% Sale 99 99 99 99 99 1/2 Mar. 21 90 1/2 Mar. 21	81 Jan. 27 90 1/2 Mar. 21													
258,000 Mival St & Ord conv s f 5s... 1936 M S Bid. 101 1/2% Sale 101 100 100% Mar. 5 101 1/2 Mar. 6	99 1/2 Jan. 17 101 1/2 Mar. 6													
27,000 Milw Ry 1st & ref 4 1/2s... 1931 J D Bid. 99 1/2% Sale 99 99 99 99 99 1/2 Mar. 18 100 1/2 Mar. 26	97 1/2 Jan. 17 1													

c Cash sale.

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930.	PRICES IN MARCH				RANGE SINCE JAN. 1.	
				Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
\$ 54,000	Nassau Elec guar gold 4s.....	1951 J	50 1/4	Sale 55 1/2	Sale 54	Mar. 10	57	Mar. 19	50 1/2 Jan. 6
6,000	National Acme 1st mtge 6s.....	1942 J	102	Sale 101 1/2	102 1/4	101 1/2	102 1/4	101 1/2 Mar. 4	101 1/2 Feb. 19
1,574,000	National Dairy Prod deb 5 1/2s.....	1948 F A	98 1/4	Sale 97 1/2	Sale 100 1/4	97 1/2	Mar. 10	101 1/4 Mar. 24	97 1/2 Feb. 28
29,000	Nat Radiator deb 6 1/2s.....	1947 F A	24	Sale 26 1/2	27 1/2	26 1/2	Mar. 13	29	Mar. 27
11,000	Nat Starch 20-year deb 5s.....	1930 J	100	Sale 99	99 1/2	99 1/2	Mar. 24	100	Mar. 24
5,000	Newark Con Gas 5s.....	1948 J	101 1/4	102	102 1/2	102	Mar. 14	103	Mar. 5
41,000	New England T & T 30-yr 5s A.....	1952 J	105	107	103 1/2	104 1/2	105 1/2	106	Mar. 24
152,000	1st g 4 1/2s series B.....	1961 M N	98 1/2	Sale 99	99 1/2	100 1/2	Sale 99	Mar. 4	100 1/2 Mar. 21
109,000	New Orleans P S 1st & ref 5s A.....	1952 O	84	Sale 87	88 1/2	89	Sale 87 1/2	Mar. 5	93 Mar. 22
138,000	1st & ref 5s B.....	1955 J D	85	Sale 88 1/2	88 1/2	90 1/2	Sale 88 1/2	Mar. 3	93 Mar. 21
31,000	N Y Dock 5-year gold 4s.....	1951 F A	80	82 1/2	80 1/2	83 1/2	Sale 80 1/2	Mar. 1	84 1/2 Mar. 28
49,000	Serial 5s g notes.....	1938 A O	71 1/4	Sale 78	79	82	Sale 77	Mar. 4	86 Mar. 22
88,000	N Y Edison 1st & ref 6 1/2s.....	1941 A O	112 1/2	Sale 112 1/2	114 1/2	114 1/2	Sale 112 1/2	Mar. 3	114 1/2 Mar. 26
78,000	1st Ilen & ref 5s B.....	1944 A O	103 1/2	Sale 103 1/2	104 1/2	104 1/2	Sale 103 1/2	Mar. 3	104 1/2 Mar. 26
60,000	N Y Gas El Lt Ht & Pow 5s.....	1948 J D	105	107	105 1/2	107	105 1/2	Sale 109	Mar. 20
59,000	Purchase money coll tr g 4s.....	1949 F A	92 1/2	Sale 93 1/2	93 1/2	93 1/2	Sale 93	Mar. 4	97 Mar. 20
2,000	N Y L E & W Coal & RR 5 1/2s.....	1942 M N	102	100	101	102	101	Mar. 14	101 Mar. 14
-----	Dock & Impmt ext 5s.....	1943 J	92 1/2	Sale 96	96 1/2	96 1/2	Sale 96 1/2	Mar. 14	99 Feb. 6
4,000	N Y & Queens E L & P 5s.....	1930 F A	99 1/2	100 1/4	99 1/2	100 1/4	99 1/2	Mar. 6	100 1/4 Mar. 14
1,000	New York Rys 1st & ref 4s.....	1942 J	40	54	43 1/2	50	43 1/2	Sale 43 1/2	Mar. 28
-----	Certificate of deposit.....	1942 J	40	43 1/2	43 1/2	43 1/2	-----	-----	43 1/2 Mar. 28
-----	Adjustment income 5s.....	1942 A O	-----	10	9 1/2	9 1/2	9 1/2	-----	-----
-----	Certificates of deposit.....	1942 A O	-----	4 1/2	4 1/2	4 1/2	4 1/2	-----	-----
42,000	N Y Rys Corp Inc 6s.....	Jan 1965 A P	5	Sale 5 1/2	6	5	5 1/2	4 1/2	Mar. 29
6,000	Prior Ilen s series A.....	1965 J	63 1/2	Sale 70	71	72	Sale 72 1/2	Mar. 31	72 1/2 Mar. 22
6,000	N Y & Rich Gas 1st 6s A.....	1952 M N	104 1/2	Sale 104 1/2	105	104 1/2	Sale 104 1/2	Mar. 4	104 1/2 Mar. 8
42,000	N Y State Ry 1st cons 4 1/2s.....	1962 M N	20	Sale 22	Sale 19	Sale 18	Sale 18	Mar. 17	c25 Feb. 17
-----	Registered.....	-----	-----	-----	-----	-----	-----	17	Jan. 2 17 Jan. 2
-----	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	18 1/2	Mar. 25 20 Jan. 27
11,000	1st con 6 1/2s series B.....	1962 M N	18 1/2	24 1/2	18 1/2	23	20	22	20 Mar. 7
44,000	New York Steam 1st 6s.....	1947 M N	105	106	106 1/2	107	107 1/2	Sale 106 1/2	Mar. 26
131,000	N Y Tel 1st & gen s f 4 1/2s.....	1939 M N	99	Sale 99 1/2	Sale 110	Sale 99 1/2	Sale 99 1/2	Mar. 4	105 1/2 Jan. 6
44,000	30-year debenture 6s.....	1949 F A	110 1/4	Sale 100 1/4	Sale 111	Sale 110 1/4	Sale 111 1/4	Mar. 28	98 1/2 Feb. 7
227,000	20-year refunding 6s gold.....	1941 A O	106 1/2	Sale 107 1/2	Sale 107 1/2	Sale 106 1/2	Sale 107 1/2	Mar. 1	110 1/2 Jan. 2 111 1/2 Mar. 28
108,000	N Y Trap Rock 1st s f g 6s.....	1946 J D	94	Sale 95 1/2	Sale 96	Sale 95 1/2	Sale 95	Mar. 11	108 1/2 Jan. 2 108 1/2 Mar. 24
60,000	Niagara Falls Power 1st 5s.....	1932 J	100 1/2	Sale 100 1/2	Sale 101	Sale 100 1/2	Sale 100 1/2	Mar. 18	94 Jan. 25 100 Mar. 18
33,000	Refunding & gen 6s.....	Jan 1932 A O	101 1/2	102	102 1/2	Sale 103	Sale 102 1/2	Mar. 12	100 1/2 Feb. 10 103 1/2 Mar. 12
45,000	Niag Lock & Ont Pow 1st 5s A.....	1955 A	101 1/2	Sale 102 1/2	Sale 103 1/2	Sale 100 1/2	Sale 104 1/2	Mar. 28	101 1/2 Jan. 23 104 1/2 Mar. 28
331,000	Norddeutsche Lloyd (Bremen) 20-year s f 6s.....	1947 M N	87 1/2	88 1/2	87 1/2	Sale 92	Sale 87 1/2	Mar. 24	86 1/2 Feb. 21 92 1/2 Mar. 24
88,000	No Amer Cement deb 6 1/2s A.....	1940 M S	52	Sale 56	57 1/2	56	Sale 56	Mar. 3	50 1/2 Jan. 6 51 Mar. 31
368,000	North Am Edison deb 5s ser A.....	1951 M S	99 1/2	Sale 102 1/2	Sale 103 1/2	Sale 101 1/2	Sale 103 1/2	Mar. 24	99 1/2 Jan. 2 103 1/2 Mar. 25
554,000	Deb 5 1/2s ser B.....	Aug 15 1963 F A	101 1/2	Sale 101 1/2	Sale 102 1/2	Sale 101	Sale 103 1/2	Mar. 24	99 1/2 Jan. 2 103 1/2 Mar. 24
194,000	Deb 5s series C.....	Nov 15 1969 M N	99	Sale 99 1/2	Sale 100 1/2	Sale 96 1/2	Sale 95 1/2	Mar. 20	95 1/2 Mar. 13 98 1/2 Mar. 20
75,000	No Ohio Trac & Lt gen & ref 6s f 6s.....	1947 M S	99	Sale 99 1/2	Sale 102	Sale 98	Sale 98	Mar. 21	98 Mar. 21
92,000	North States Power 5s A.....	1941 A O	100 1/2	Sale 101 1/2	Sale 101 1/2	Sale 100 1/2	Sale 100 1/2	Mar. 28	94 1/2 Feb. 17 102 Mar. 28
32,000	1st & ref 6s series B.....	1941 A O	100 1/2	Sale 104 1/2	Sale 104 1/2	Sale 104 1/2	Sale 104 1/2	Mar. 21	104 1/2 Feb. 24 107 1/2 Mar. 21
310,000	Northwest Teleg 1st 4 1/2s.....	1934 J	95 1/2	97	96	99 1/2	Sale 99 1/2	Mar. 21	99 1/2 Feb. 19 99 1/2 Mar. 29
100,000	Norwegian Hydro-EI Nit 5 1/2s.....	1957 M N	88 1/2	Sale 92	92	Sale 91 1/2	Sale 91 1/2	Mar. 22	88 1/2 Jan. 2 94 1/2 Mar. 22
48,000	Ohio Pub Service 1st & ref 7 1/2s.....	1946 A O	110 1/2	Sale 112	112 1/2	Sale 111	Sale 112 1/2	Mar. 21	110 Jan. 21 112 1/2 Mar. 21
24,000	1st & ref 7s series B.....	1947 F A	110 1/2	Sale 112	113	Sale 112	Sale 113	Mar. 29	110 Jan. 22 113 Feb. 10
31,000	Ohio River Edison 1st 6s.....	1948 J	105 1/2	105 1/2	105 1/2	Sale 106	Sale 105	Mar. 21	105 Jan. 3 106 1/2 Mar. 21
37,000	Old Ben Coal 1st g 6s.....	1944 F A	72 1/2	Sale 79	77	Sale 79	Sale 79	Mar. 11	71 Jan. 11 80 1/2 Mar. 11
31,000	Ontario Power N F 1st 5s.....	1943 F A	100 1/2	101	99 1/2	100 1/2	Sale 100 1/2	Mar. 12	99 1/2 Feb. 21 102 Mar. 12
56,000	Ontario Transmission 1st 5s.....	1945 M N	100 1/2	100	98	100	Sale 98	Mar. 24	98 Mar. 3 101 Mar. 24
164,000	Oriental Development 6s.....	1953 M S	95	Sale 97	97 1/2	Sale 99 1/2	Sale 97 1/2	Mar. 28	95 Jan. 3 100 Mar. 20
671,000	Paramount B'way 1st 5 1/2s.....	1958 M N	86 1/2	Sale 89 1/2	Sale 89 1/2	Sale 89	Sale 89	Mar. 26	86 1/2 Jan. 2 93 1/2 Mar. 26
357,000	Oslo Gas & Elec extl s f g 5s.....	1963 M S	91 1/2	Sale 92 1/2	Sale 93	Sale 91 1/2	Sale 91 1/2	Mar. 19	90 Jan. 4 97 Mar. 19
100,000	Otis Steel sec g 6s series A.....	1941 M S	101 1/2	Sale 101	102 1/2	Sale 102 1/2	Sale 101 1/2	Mar. 24	100 1/2 Jan. 10 103 Mar. 24
136,000	Pacific G & E gen & ref 5s.....	1942 J	100 1/2	Sale 102	102	Sale 102	Sale 101 1/2	Mar. 28	100 1/2 Feb. 28 103 Jan. 3
87,000	Pacific Pow & Lt 1st & ref 5s.....	1930 F A	100 1/2	Sale 99 1/2	Sale 100 1/2	Sale 99 1/2	Sale 100 1/2	Mar. 29	99 1/2 Jan. 2 101 1/2 Mar. 28
75,000	Pacific Tel & Tel 1st 5s.....	1937 J	101 1/2	104 1/2	102 1/2	Sale 102 1/2	Sale 103 1/2	Mar. 10	100 Feb. 26 103 1/2 Mar. 10
52,000	30-year 5s series A.....	1952 M N	103 1/2	Sale 103 1/2	Sale 104 1/2	Sale 103 1/2	Sale 105 1/2	Mar. 21	101 1/2 Jan. 2 105 1/2 Mar. 21
107,000	Pan-Am Pet & T conv s f 6s.....	1934 M N	103	Sale 102 1/2	Sale 102 1/2	Sale 102 1/2	Sale 102 1/2	Mar. 18	102 1/2 Jan. 24 105 Mar. 18
34,000	1st Ilen 7s.....	1930 A O	104 1/2	Sale 104 1/2	Sale 104 1/2	Sale 104 1/2	Sale 104 1/2	Mar. 1	101 Feb. 13 104 1/2 Jan. 24
66,000	Pan-Am Petr (Col) 1st g 6s.....	1940 J D	90	Sale 94 1/2	Sale 95	Sale 97	Sale 93 1/2	Mar. 31	95 Jan. 31 100 Mar. 20
46,000	Paramount B'way 1st 5 1/2s.....	1947 J	101	102	101 1/2	102	101 1/2	Mar. 28	99 Jan. 31 102 1/2 Mar. 28
391,000	Paramount-Famous-Lasky 6s.....	1947 J D	98	Sale 98	100 1/2	Sale 100 1/2	Sale 100 1/2	Mar. 20	98 Jan. 31 103 1/2 Mar. 20
70,000	Park-Lexington leasehold 6 1/2s.....	1953 J	72	85	80	81	Sale 81	Mar. 29	75 Jan. 20 91 1/2 Mar. 18
883,000	Parmeele Trans conv deb 6s.....	1944 A O	76	80	82 1/2	Sale 82 1/2	Sale 82 1/2	Mar. 18	75 Jan. 20 91 1/2 Mar. 18
279,000	Paterson & Passaic G & E 5s.....	1941 M S	100 1/2	101	101 1/2	Sale 102 1/2	Sale 102 1/2	Mar. 1	101 Jan. 6 101 1/2 Feb. 7
229,000	Penn Dixie Cement 1st 6s A.....	1941 M S	73 1/2	Sale 80 1/2	Sale 80	Sale 79 1/2	Sale 79 1/2	Mar. 7	73 1/2 Jan. 3 83 Mar. 7
17,000	Peoples Gas & Coke 1st 6s.....	1943 A M	111 1/2	114	111 1/2	112 1/2	Sale 111 1/2	Mar. 11	111 1/2 Feb. 14 112 1/2 Mar. 11
47,000	Refunding gold 5s.....	1947 M S	103	Sale 102 1/2	Sale 102 1/2	Sale 103 1/2	Sale 103 1/2	Mar. 18	101 Jan. 24 104 Jan. 8
10,000	Registered.....	-----	-----	-----	-----	-----	-----	-----	100 1/2 Mar. 17 100 1/2 Mar. 17
669,000	Phila Company secured gold 5s.....	1967 J	98	Sale 98 1/2	Sale 100 1/2	Sale 97 1/2	Sale 97 1/2	Mar. 17	96 1/2 Jan. 13 100 1/2 Mar. 21
153,000	Phila Elec Co 1st 4 1/2s.....	1967 M N	97	Sale 97 1/2	Sale 98 1/2	Sale 99 1/2	Sale 98 1/2	Mar. 25	97 Jan. 21 100 1/2 Mar. 25
91,000	Phila & Read C & Iref 5s.....	1973 J	83 1/2	Sale 87	87	Sale 86 1/2	Sale 86 1/2	Mar. 1	84 Jan. 3 87 1/2 Feb. 19
1,138,000	Conv deb 6s w i.....	1949 M S	94 1/2	Sale 96 1/2	Sale 96 1/2	Sale 96 1/2	Sale 96 1/2	Mar. 21	91 Jan. 24 100 Mar. 21
869,000	Phillips Petroleum deb 5 1/2s.....	1939 J D	92	Sale 92	92 1/2	Sale 92 1/2	Sale 92 1/2	Mar. 1	92 1/2 Jan. 31 98 1/2 Mar. 31
17,000	Pierce Oil Corp f 8s.....	1931 J D	103	106	105 1/2	108 1/2	Sale 105 1/2	Mar. 29	104 1/2 Jan. 11

N. Y. STOCK EXCHANGE—BONDS

25

Sales in March Value.	BONDS N. Y. STOCK EXCHANGE.		Interest	Price Jan. 2 1930.	PRICES IN MARCH				RANGE SINCE JAN. 1			
					Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.		
\$												
331,000	Shell Pipe Line s f deb 5s.....	1952	M N	93 1/4	Sale	93	Sale	93	Mar. 1	c97 1/4	Mar. 21	
492,000	Shell Union Oil s f deb 5s.....	1947	M N	95 1/4	Sale	94 1/2	Sale	94 1/4	Mar. 5	98	Mar. 21	
1,423,000	Deb 5s with warrants.....	1949	A O	98 1/2	Sale	100 1/2	Sale	98 1/2	Mar. 3	102 1/2	Mar. 20	
238,000	Shinetsu El Pow 1st 6 1/2s.....	1952	J D	86 1/4	88 1/2	88	Sale	88	Mar. 1	93	Mar. 24	
300,000	Shubert Theatre deb 6s.....	1942	J D	47	Sale	45	Sale	45	Mar. 1	64	Mar. 20	
35,000	Siemens & Halske sec s f g 7s.....	1935	J J	101 1/4	Sale	100 1/4	102 1/4	101 1/4	Mar. 4	104	Mar. 20	
167,000	Debenture s f 6 1/2s.....	1951	M S	101 1/4	Sale	104 1/2	Sale	104 1/2	Mar. 3	107	Mar. 20	
66,000	Sierra & San Fran Power 1st 5s.....	1949	F A	99	99 1/4	96 1/2	101	96 1/2	Mar. 3	102	Mar. 22	
9,000	Silesia-Elec Corp gold 6 1/2s.....	1946	F A	80	82	83 1/2	87	88 1/2	92	84 1/2	Mar. 29	
29,000	Silesian-Am Corp coll tr g 7s.....	1941	A	92 1/2	Sale	91 1/2	Sale	91 1/2	Mar. 1	93 1/2	Mar. 28	
365,000	Sinclair Cos Oil 1st 1ien 7s.....	1937	M S	101	Sale	101 1/4	Sale	101 1/2	Mar. 1	104	Mar. 17	
403,000	1st lien coll 6 1/2s series D.....	1930	M S	99 1/4	Sale	100 1/4	Sale	100 1/4	Mar. 1	100 1/4	Mar. 28	
256,000	1st lien coll 6 1/2s B.....	1938	J D	99 1/4	Sale	102 1/2	Sale	100 1/8	Mar. 5	102 1/2	Mar. 26	
767,000	Sinclair Crude Oil 5 1/2s series A.....	1938	J J	97	Sale	98 1/2	Sale	98	Mar. 10	100 1/2	Mar. 20	
283,000	Sinclair Pipe Line 20-year 5s.....	1942	A O	95	Sale	95 1/4	Sale	95 1/4	Mar. 8	98	Mar. 20	
382,000	Skelly Oil deb s f 5 1/2s.....	1939	M S	92	93	91 1/2	91 1/2	91 1/2	Mar. 8	96	Mar. 14	
79,000	Smith (A O) Corp 1st 6 1/2s.....	1933	M N	101 1/2	102	101 1/4	Sale	101 1/4	Mar. 1	104	Mar. 14	
50,000	Solvay Am Inv sec s f 5s.....	1942	M S	93	94	93 1/2	93 1/2	95 1/2	Mar. 15	97	Mar. 22	
51,000	So Porto Rico Sugar s f 7s.....	1941	J D	100	105 1/2	105	Sale	102 1/2	105	104 1/2	Mar. 1	
144,000	South Bell T & T 1st s f 5s.....	1941	J J	101 1/4	Sale	102 1/2	Sale	103 1/4	Sale	102	Mar. 3	
	When Issued								c104 1/4	Mar. 17		
40,000	Southern Colorado Power 1st g 6 1/2s.....	J J	102 1/4	Sale	102 1/4	102 1/2	103 1/4	Sale	102 1/4	Mar. 24		
137,000	South Bell Telep 1st & ref 5s.....	1943	F A	103 1/4	104	104 1/2	104 1/2	104 1/2	Mar. 3	c106	Mar. 7	
12,000	Spring Valley Water g 5s.....	1943	M N	99 1/2	102	99 1/2	100	99 1/2	Mar. 3	100	Mar. 28	
6,000	Standard Milling 1st 5s.....	1930	M N	99 1/2	100	100 1/2	Sale	100 1/4	Mar. 21	100 1/4	Mar. 1	
24,000	1st & refunding 5 1/2s.....	1945		102 1/2	Sale	101	102 1/2	103	103 1/4	Mar. 11	102 1/2	
583,000	Stand Oil (N J) deb g 5s.....Dec 15 1946	F A	92	Sale	95 1/2	Sale	95 1/2	95 1/2	95 1/2	Mar. 1	97 1/2	
251,000	Stand Oil (N Y) deb 4 1/2s.....	1951	J D	96 1/4	Sale	95 1/2	Sale	95 1/2	95 1/2	95 1/2	Mar. 19	
80,000	Stevens Hotel 1st 6s series A.....	1945	J J	88 1/2	Sale	88 1/2	Sale	88	Mar. 1	89 1/2	Mar. 6	
8,000	Sugar Estates Oriente 7s.....	1942	M S	48	49 1/2	40	39	42	Mar. 11	40 1/2	Mar. 7	
2,000	Syracuse Lighting Co 1st g 5s.....	1951	J D	103 1/4	-----	103 1/2	105	104 1/2	Mar. 26	104 1/2	Mar. 28	
4,000	Tenn Coal Iron & RR gen 5s.....	1951	J J	102 1/4	-----	102 1/2	103	102 1/2	Mar. 11	104	Mar. 14	
174,000	Tenn Copper & Chem— Conv deb 6s series B.....	1944	M S	98 1/2	Sale	99 1/2	100 1/2	101	Sale	99 1/2	Mar. 25	
265,000	Tenn Elec Power 1st & ref 6s.....	1947	J D	106	Sale	106 1/2	Sale	106 1/2	Mar. 3	108	Mar. 13	
3,322,000	Texas Corp conv deb 5s.....	1944	A O	101 1/2	Sale	101	Sale	104 1/2	Mar. 3	106	Mar. 21	
184,000	Third Ave 1st ref 4s.....	1960	J J	48 1/2	Sale	50 1/2	51 1/2	52 1/2	Sale	50	Mar. 12	
387,000	Adjustment Income 5s.....Jan 1960	A O	24 1/2	29	30	31 1/2	32	33	30 1/2	Mar. 19	35	Mar. 21
2,000	Third Ave RR 1st gold 5s.....	1937	J J	92 1/2	93 1/2	96	97	92 1/2	Mar. 3	95 1/2	Mar. 18	
175,000	Toho Elec Power (Ltd) 7s see A.....	1955		98 1/2	99 1/2	Sale	100	Sale	98 1/2	Mar. 10	100 1/2	Mar. 17
310,000	6% gold notes.....	1952	J J	97	Sale	99	Sale	99 1/2	Mar. 6	96 1/2	Mar. 18	
	Tokyo Electric Light (Ltd)											
805,000	1st M 6s 3 Series.....June 15 1953	J D	88	Sale	90 1/2	Sale	91 1/2	Sale	89 1/2	Mar. 10	92 1/2	Mar. 19
91,000	Toledo Tr L & P 5 1/2s notes.....	1930	J J	100 1/4	Sale	100 1/4	Sale	99 1/2	Mar. 3	100 1/4	Mar. 25	
357,000	Transcont Oil 6 1/2s with warr.....	1938	J J	99 1/2	Sale	92	Sale	92	Mar. 1	94 1/2	Mar. 19	
9,000	Without warrants	J J		87 1/2	Sale	103	-----	103	Mar. 3	102 1/2	Mar. 3	
77,000	Trenton Gas & Elec 1st 5s.....	1949	M S	101 1/2	-----	82	88	88	Mar. 14	90	Mar. 18	
	Trux-Tracer Coal conv 6 1/2s.....	1943	M N	70	78	61	73	73	Mar. 18	79 1/2	Jan. 10	
78,000	Trumbull Steel 1st s f 6s.....	1940	M N	102 1/4	103 1/2	102 1/2	Sale	102 1/2	Mar. 1	103 1/2	Mar. 27	
1,000	Twenty-third St Ry Imp & ref 5s.....	1962	J J	40	Sale	40	46 1/2	33	46 1/2	35	Mar. 18	
64,000	Tyrol Hydro-Elec Power 7 1/2s.....	1955	F A	92	94	96 1/2	98 1/2	96 1/2	Mar. 3	99 1/2	Mar. 14	
75,000	Guar sec s f 7s.....	1952	F A	86	Sale	90	Sale	93 1/2	Mar. 1	94 1/2	Mar. 25	
109,000	Ujigawa Elec Power 7s.....	1945	M S	98	Sale	99 1/2	100	100 1/2	Mar. 3	100 1/2	Mar. 29	
20,000	Union El L & P 1st g 5s.....	1932	M S	100 1/2	Sale	100 1/2	100 1/2	100 1/2	Mar. 14	100 1/2	Mar. 21	
87,000	Refunding 5s.....	1933	M N	99 1/2	100 1/2	100 1/2	100 1/2	100 1/2	Mar. 4	102 1/2	Mar. 31	
53,000	1st gold 5 1/2s series A.....	1954	J J	101	103	102 1/2	102 1/2	102 1/2	Mar. 10	103	Mar. 27	
13,000	Union Elev Ry Chic 1st 5s.....	1945	A O	77 1/2	Sale	68	79	76	78	70	Mar. 7	
1,000	Union Oil Cal 1st 5s.....	1931	J J	99 1/2	Sale	101 1/2	101 1/2	101 1/2	Mar. 24	101 1/2	Mar. 24	
30,000	30-yr 6s series A.....May 1942	F A	107	Sale	107 1/2	108 1/2	108 1/2	Sale	108 1/2	Mar. 25		
131,000	First lien s f 5s sec C.....Feb 1 1935	A O	98 1/2	98 1/2	Sale	99 1/2	Sale	99 1/2	Mar. 1	100 1/2	Mar. 14	
71,000	United Biscuit (Amer) deb 6s.....	1942	M N	99	Sale	100 1/4	Sale	102	103	100 1/4	Mar. 19	
747,000	United Drug Trust receipts 5s.....	1953	M S	94 1/2	Sale	95 1/2	Sale	95 1/2	Mar. 21	92 1/2	Jan. 21	
26,000	United Rys St 1st g 4s.....	1934	J J	74	Sale	70	Sale	70	Mar. 1	71 1/2	Jan. 2	
36,000	United Steamship 15-yr 6s.....	1932	M N	97 1/2	Sale	98 1/2	100 1/4	100 1/4	Mar. 18	99 1/2	Mar. 18	
437,000	United Steel Wks g 6 1/2s ser A.....	1951	J D	85 1/2	86 1/2	87 1/2	88	87 1/2	Mar. 5	92	Mar. 26	
282,000	Series C.....	1951	J D	85 1/2	Sale	87 1/2	88	87 1/2	Mar. 5	85 1/2	Mar. 26	
198,000	United St Wks(Burbach) s f 7s.....	1951	O	85 1/2	Sale	103 1/2	104 1/2	103 1/2	Mar. 11	102	Jan. 20	
496,000	U.S. Rubber 1st & ref 5s series A.....	1947	J D	82 1/2	Sale	82 1/2	Sale	82 1/2	Mar. 8	88 1/2	Mar. 25	
343,000	10-yr 7 1/2s.....	1930	F A	100 1/2	Sale	100 1/2	Sale	100 1/2	Mar. 8	101 1/2	Jan. 23	
93,000	Universal Pipe & Rad deb 6s.....	1936	J D	61	Sale	61	73 1/2	65	70	61	Jan. 18	
328,000	Unterelbe Power & Ltg 6s.....	1953	O	84 1/2	Sale	84 1/2	85	85	Mar. 1	81	Jan. 18	
500,000	Utah Power & Light 1st 5s.....	1944	F A	93 1/2	Sale	92 1/2	92 1/2	92 1/2	Mar. 22	92 1/2	Feb. 20	
6,000	Utica Elec Lt & Pr 1st s f 5s.....	1950	J J	102	102 1/2	102 1/2	102 1/2	102 1/2	Mar. 26	102 1/2	Mar. 27	
7,000	Utica G & El ref & ext 5s.....	1950	J J	102 1/2	103 1/2	104 1/2	106	106	Mar. 27	104 1/2	Mar. 27	
513,000	Utilities Pow & Ltg deb g 5 1/2s.....	1947	J D	86 1/2	87 1/2	87 1/2	87 1/2	87 1/2	Mar. 10	86	Feb. 10	
68,000	Debenture gold 5s.....	1959	F A	90	Sale	90 1/2	Sale	90 1/2	Mar. 31	91	Mar. 28	
68,000	Vertientes Sugar 1st s f 7s.....	1942	J D	61	62	60 1/2	Sale	57	Mar. 29	61 1/2	Mar. 6	
28,000	Victor Fuel 1st s f 5s.....	1952	J J	21	45	22 1/2	24	27	45	25	Mar. 7	
7,000	Va Iron Coal & Coke 1st g 5s.....	1949	M S	69 1/2	70	72 1/2	79	72	72	73	Mar. 12	
139,000	Virginia Ry Pow 1st 5s.....	1934	J J	100 1/2	Sale	100 1/2	100 1/2	99 1/2	Mar. 3	102 1/2	Mar. 25	
70,000	Walworth Co 6 1/2s ser A (with war).....	1935	A O	87	Sale	99	101	107	107 1/2	108 1/2	Jan. 21	
48,000	Without warrants			85	87	90	93	92 1/2	95	92	Mar. 21	
72,000	1st s f 6s series A.....	1945	A O	85	87 1/2	89 1/2	Sale	89	Mar. 7	93 1/2	Mar. 27	
4,339,000	Warner Bros Pictures conv deb 6s.....	1939	M S	-----	-----	98 1/2	Sale	99	Mar. 1	99 1/2		

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING MARCH 1930.

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
March	Shares 96,552,040	Shares 105,661,570	March	\$344,369,800	\$210,517,000
Jan. 1 to March 31	226,694,430	294,436,250	Jan. 1 to March 31	748,402,800	626,942,650

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.

SALES TO APRIL 1.		STOCKS N. Y. STOCK EXCHANGE		PRICES IN MARCH				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Price Jan. 2 1930.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
37,800	77,200	Atchison Top & S Fe.	100	224 1/4	Sale	239 1/4	Sale	230 Mar. 1	242 1/4 Mar. 29
6,300	7,500	Preferred.	100	103 1/2	Sale	105 1/2	105 1/2	103 1/2 Mar. 1	106 1/2 Mar. 26
3,400	9,000	Atlantic Coast Line RR.	100	169	172	175	Sale	170 Mar. 14	175 1/2 Mar. 18
116,800	254,100	Baltimore & Ohio.	100	117	Sale	116	Sale	122 Mar. 1	123 1/2 Mar. 31
2,800	6,700	Preferred.	100	79 1/2	80	83	81 1/2	80 1/2 Mar. 5	82 1/2 Mar. 21
295,100	678,445	Rights.	*	74 1/2	75 1/2	82 1/2	Sale	73 1/2 Mar. 6	75 1/2 Mar. 8
40,000	93,000	Bangor & Aroostook.	50	64 1/2	Sale	74 1/2	75 1/2	73 1/2 Mar. 13	84 1/2 Mar. 29
220	570	Preferred.	100	110 1/2	110 1/2	111	112	110 1/2 Mar. 4	112 Mar. 3
480	580	Beech Creek.	50	35 1/2	40 1/2	38	47	37 1/2 Mar. 3	38 1/2 Mar. 35
100,200	225,700	Bkin-Manhat tr cts.	*	63	Sale	71 1/2	Sale	70 1/2 Mar. 1	78 1/2 Mar. 18
4,400	10,000	Trusts cts pref.	*	80	86	90	93 1/2	88 1/2 Mar. 11	93 1/2 Mar. 31
11,700	29,500	Brooklyn & Queens Transit.	*	10	10 1/2	11 1/2	12	11 1/2 Mar. 4	12 1/2 Mar. 18
2,200	5,000	Preferred.	*	51 1/2	55 1/2	60	63	56 1/2 Mar. 6	65 1/2 Mar. 18
2,000	4,900	Boston & Maine.	100	100	110	108	110	104 1/2 Mar. 15	109 Mar. 20
10	20	Buff Rock & Pitts.	100	73 1/2	100	95	99	97 1/2 Mar. 20	96 1/2 Mar. 29
900	1,100	Buffalo & Susqueh.	100	71	Sale	72	82	80 Mar. 7	86 1/2 Mar. 19
1,600	1,700	Certificates.	*	75	Sale	79 1/2	84	82 Mar. 8	86 1/2 Mar. 19
10	110	Preferred.	100	75	Sale	79 1/2	84	82 Mar. 8	86 1/2 Mar. 19
310	310	Preferred cts.	*	75	Sale	79 1/2	84	82 Mar. 8	86 1/2 Mar. 19
43,600	43,600	Canadian Pacific.	100	191 1/2	Sale	213	Sale	200 1/2 Mar. 18	215 Mar. 26
40	70	Canada Southern.	100	59	60	55 1/2	60	56 Mar. 5	56 Mar. 5
40	40	Common.	100	85 1/2	96	92	Sale	86 1/2 Mar. 1	92 Mar. 12
130	330	Carolina Clinch & O stdp.	100	95 1/2	95 1/2	98 1/2	103	96 Mar. 4	101 Mar. 20
600	2,100	Central RR of N J.	100	260	282	275	290	280 Mar. 6	290 Mar. 12
25,900	82,000	Chesapeake & Ohio.	100	208	Sale	229	232	237 Sale	225 Mar. 15
22,100	59,000	Chicago & Alton.	100	4 1/2	Sale	5 1/2	5 1/2	4 1/2 Mar. 15	7 1/2 Mar. 27
16,300	53,400	Preferred.	100	5 1/2	6	6 1/2	6 1/2	6 Mar. 18	8 1/2 Mar. 25
100	100	Preferred cts.	*	3	8	2	8	3 Mar. 18	3 Mar. 18
4,300	6,400	Chic & East III RR.	100	16	20	23 1/2	26 1/2	16 Mar. 17	28 Mar. 26
18,700	34,000	Preferred.	100	36	Sale	38	41	52 Mar. 6	52 1/2 Mar. 26
40	436	C C & St Louis.	100	235	400	233	250	275 Mar. 6	240 Jan. 2
80,600	150,200	Chicago Great Western.	100	98	120	101 1/2	104 1/2	102 Mar. 6	105 Feb. 10
49,300	101,600	Preferred.	100	14 1/2	Sale	13 1/2	13 1/2	12 1/2 Mar. 6	17 1/2 Mar. 31
48,200	134,700	Chic Mill St Paul & Pacific.	100	38	Sale	35 1/2	37	34 1/2 Mar. 5	34 1/2 Mar. 29
86,200	283,200	Preferred.	*	25 1/2	Sale	23	24	22 1/2 Mar. 13	22 1/2 Mar. 13
39,600	86,700	Chicago & North West.	100	85	Sale	86	86	84 Mar. 13	88 1/2 Mar. 29
1,100	1,800	Preferred.	100	138 1/2	140	139 1/2	140 1/2	138 Mar. 5	140 1/2 Mar. 24
16,000	45,000	Chic Rock Isl & Pac.	100	115	Sale	119 1/2	124 1/2	117 1/2 Mar. 6	125 1/2 Mar. 20
1,500	5,700	7% preferred.	100	107	Sale	108	111	109 Mar. 4	110 1/2 Mar. 20
1,500	5,800	6% preferred.	100	99 1/2	100 1/2	102 1/2	103 1/2	103 Mar. 6	104 1/2 Mar. 21
255,900	255,900	Rights.	*	74	82	74 1/2	75 1/2	75 Mar. 7	75 Mar. 31
280	430	Cleveland & Pittsburgh.	50	74	82	74 1/2	75 1/2	75 Mar. 7	75 Mar. 27
1,100	2,200	Colorado & Southern.	100	81 1/2	89	88	92	89 Mar. 4	92 Mar. 27
470	1,440	1st preferred.	100	70	Sale	73 1/2	75	74 1/2 Mar. 4	77 1/2 Mar. 29
500	570	2d preferred.	100	68	Sale	65 1/2	69 1/2	65 1/2 Mar. 5	69 1/2 Mar. 29
10,900	18,200	Consolid RR of Cuba pref.	100	49	Sale	60	Sale	57 Mar. 21	61 1/2 Mar. 5
510	670	Cuba RR pref.	100	65	Sale	64	Sale	57 1/2 Mar. 21	60 1/2 Mar. 25
11,900	38,600	Delaware & Hudson.	100	162	Sale	171 1/2	172	170 1/2 Mar. 15	179 1/2 Mar. 31
34,900	84,900	Del Lack & Western.	50	142 1/2	Sale	148 1/2	Sale	138 1/2 Mar. 17	150 1/2 Mar. 31
7,800	22,100	Denver Rio Gr & Ws pref	100	60	Sale	78 1/2	Sale	71 1/2 Mar. 13	80 Mar. 28
100	110	Detroit & Mackinac.	100	40	Sale	21	31	20 1/2 Mar. 21	20 1/2 Mar. 21
100	700	Duluth South St & Ati.	100	1 1/2	Sale	1 1/2	2	1 1/2 Mar. 28	1 1/2 Mar. 28
200	500	Duluth S S & Ati Pfd.	100	2 1/2	3	2 1/2	3	2 1/2 Mar. 10	3 Mar. 14
124,800	364,400	Erie.	100	58	Sale	60 1/2	Sale	55 1/2 Mar. 17	61 1/2 Mar. 31
8,400	33,500	First preferred.	100	61 1/2	62 1/2	64 1/2	Sale	64 1/2 Mar. 31	66 1/2 Mar. 21
1,900	10,400	Second preferred.	100	61 1/2	62 1/2	62 1/2	Sale	62 1/2 Mar. 13	67 1/2 Mar. 19
80	120	Erie & Pitts.	50	61 1/2	63 1/2	63 1/2	Sale	64 1/2 Mar. 10	64 1/2 Mar. 10
18,900	72,700	Great Northern pref.	100	97 1/2	Sale	98 1/2	Sale	97 1/2 Mar. 14	98 1/2 Mar. 29
11,200	30,000	Preferred certificates.	100	91	Sale	96	Sale	91 Mar. 10	98 Mar. 31
24,100	87,100	Gulf Mobile & Northern.	100	38 1/2	Sale	41 1/2	43	42 1/2 Mar. 13	43 1/2 Mar. 3
3,700	8,100	Preferred.	100	94	100	106	107 1/2	96 Mar. 6	98 1/2 Mar. 10
30	1,000	Havanna Elec Ry.	no par	8	Sale	7 1/2	8 1/2	7 1/2 Mar. 10	8 Mar. 17
810	810	Hocking Valley.	100	420	440	491	508	520 Mar. 3	525 Mar. 29
44,500	94,500	Hudson & Manhattan.	100	46 1/2	Sale	48	Sale	47 Mar. 1	53 1/2 Mar. 25
500	1,300	Preferred.	100	75	80	74	78	77 1/2 Mar. 10	79 1/2 Mar. 31
9,400	22,400	Illinois Central.	100	129 1/2	Sale	129 1/2	129 1/2	128 1/2 Mar. 6	130 1/2 Mar. 29
400	600	6% pref series A.	100	125	140	127	140	127 Mar. 1	128 1/2 Feb. 17
610	610	Leased line stock.	*	73	75 1/2	74	Sale	76 1/2 Mar. 1	71 1/2 Jan. 3
930	1,480	RR sec stock cts.	1000	70	Sale	72 1/2	Sale	74 Mar. 1	70 Mar. 24
116,400	279,300	Interboro Rapid Transit.	100	22	Sale	26 1/2	Sale	35 1/2 Mar. 1	39 1/2 Mar. 18
1,100	6,000	Int Rys of Cent Amer.	100	26 1/2	30	29	Sale	28 1/2 Mar. 18	29 1/2 Mar. 1
200	1,000	Certificates.	*	26 1/2	35	29	Sale	26 Mar. 6	27 1/2 Mar. 31
650	1,880	Preferred.	100	61 1/2	Sale	69	70 1/2	69 1/2 Mar. 7	72 1/2 Mar. 27
200	200	Iowa Central.	100	1 1/2	2 1/2	1	1 1/2	1 Mar. 14	1 Mar. 14
10	10	Joliet & Chicago.	100	133 1/2	Sale	135	Sale	134 1/2 Mar. 10	134 1/2 Mar. 10
26,500	37,200	Kansas City Southern.	100	82	Sale	77 1/2	78 1/2	77 1/2 Mar. 5	85 1/2 Mar. 29
2,900	5,600	Preferred.	100	67	68	67	68 1/2	68 1/2 Mar. 4	69 1/2 Mar. 14
2,900	42,400	Lehigh Valley.	50	73 1/2	Sale	74 1/2	84	72 1/2 Mar. 15	70 1/2 Jan. 27
4,300	10,600	Louisville & Nashville.	100	127 1/2	134	134	Sale	131 1/2 Mar. 10	137 1/2 Mar. 29
34	34	Mahoning Coal RR.	50	51	55	64	Sale	785 Mar. 7	785 Mar. 7
190	800	Manhattan Ry guar.	100	31	Sale	33	Sale	62 Mar. 31	65 Mar. 3
28,300	64,000	Mod guar.	100	170	Sale	171 1/2	Sale	170 Mar. 3	170 Mar. 18
100	1,000	Market Street Ry.	100	6 1/2	14	1 1/2	3	2 Mar. 27	1 1/2 Jan. 3
700	700	Preferred.	100	6 1/2	16 1/2	10 1/2	16 1/2	10 1/2 Mar. 27	10 1/2 Mar. 27
1,300	2,900	Prior preferred.	100	16	36 1/2	22	23	23 Mar. 28	25 Mar. 4
200	800	Second p referred.	100	4	4 1/2	6 1/2	7	6 1/2 Mar. 25	6 1/2 Mar. 25
7,500	15,000	Minneapolis & St Louis.	100	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Mar. 22	1 1/2 Feb. 27
2,700	10,600	Minn St Paul & S S M.	100	25	35	28	30	28 1/2 Mar. 17	34 1/2 Mar. 21
1,200	1,710	Preferred.	100	62	70	50	60	50 Mar. 10	55 1/2 Mar. 21
630	1,380	Leased line.	100	51 1/2	54	55 1/2	58	56 Mar. 11	57 Mar. 19
814,800	818,000	Mo Kan-Texas.	no par	49 1/2	Sale	53 1/2	Sale	54 1/2 Mar. 4	49 1/2 Jan. 2
17,400	41,300	Preferred.	*	103 1/2	Sale	105 1/2	Sale	105 Mar. 4	108 1/2 Mar. 27
20,100	67,000	Missouri Pacific com.	100</td						

N. Y. STOCK EXCHANGE—STOCKS

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SALES TO APRIL 1.		STOCKS		PRICES IN MARCH								RANGE SINCE JAN. 1.			
In March	Since Jan. 1.	N Y STOCK EXCHANGE	Price Jan. 2 1930.	March 1.		March 31.		Lowest.		Highest.		Lowest.	Highest.		
Shares.	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.		
200	1,740	New York State Rys.	100	1 1/2	2 1/2	2 1/2	3 1/2	Mar. 8	2 1/2	Mar. 21	7	Jan. 3	16 1/2 Mar. 17		
480	1,670	Preferred	100	2 1/2	2 1/2	2	2	Mar. 22	2 1/2	Mar. 3	1 1/2	Jan. 22	3 1/2 Feb. 7		
6,200	34,500	Norfolk Southern	100	18	Sale	31	Sale	29 1/2	Mar. 18	32 1/2	Mar. 3	16 1/2	Jan. 8	33 1/2 Feb. 14	
10,700	33,900	Norfolk & Western	100	26	23 1/2	25 1/2	26 1/2	Sale 248	Mar. 6	26 1/2	Mar. 29	22 1/2	Jan. 4	26 1/2 Feb. 18	
870	1,760	Preferred	100	85 1/2	Sale	85 1/2	88	88 1/2	85	Mar. 7	87 1/2	Mar. 22	83	Feb. 3	87 1/2 Mar. 22
190	560	Northern Central	50	83 1/2	Sale	83 1/2	86	86	88	85 1/2	Mar. 7	86	Mar. 21	85 1/2 Jan. 23	
30,100	104,400	Northern Pacific	100	85 1/2	Sale	93 1/2	Sale	95	Sale	94 1/2	Mar. 4	94 1/2	Mar. 29	84 Jan. 29	
22,600	69,100	Certificates	100	83 1/2	Sale	91	Sale	94	94 1/2	90 1/2	Mar. 4	95	Mar. 28	82 1/2 Jan. 23	
2,400	4,200	Pacific Coast	100	6	9	9	10	14 1/2	Sale	9 1/2	Mar. 5	16 1/2	Mar. 17	7 Jan. 3	
610	1,080	First preferred	100	20	Sale	22	26 1/2	25	29 1/2	24 1/2	Mar. 11	29 1/2	Mar. 17	17 1/2 Jan. 16	
460	673	2d preferred	100	15 1/2	20	14	17	15	16 1/2	15	Mar. 25	19 1/2	Mar. 17	15 Feb. 1	
236,100	970,500	Pennsylvania	50	74 1/2	Sale	82	Sale	80 1/2	Sale	80 1/2	Mar. 17	86 1/2	Mar. 31	72 1/2 Jan. 8	
1,700	2,900	Peoria & Eastern	100	13	20	17	20	23	Sale	20	Mar. 17	24 1/2	Mar. 31	17 1/2 Feb. 28	
1,100	4,700	Pere Marquette	100	150	165	152	165	160	159 1/2	Mar. 7	163	Mar. 18	150 Jan. 30		
570	2,770	Prior preferred	100	97	Sale	97 1/2	98	98	99 1/2	97 1/2	Mar. 3	99 1/2	Mar. 20	94 1/2 Jan. 31	
600	1,200	Preferred	100	95	95 1/2	95	95 1/2	97	Sale	96 1/2	Mar. 5	97	Mar. 24	95 Jan. 7	
4,100	6,700	Pitts Ft Wayne & Chi	100	116	122	100	118	115 1/2	Sale	110	Mar. 3	117 1/2	Mar. 3	110 Mar. 11	
200	440	Pitts Ft Wayne & Chi pf 100	100	147	151 1/2	151	151	153	Sale	151	Mar. 1	153 1/2	Mar. 7	151 Jan. 9	
12,800	51,800	Reading Company	50	125	130 1/2	128 1/2	128 1/2	121 1/2	Sale	120 1/2	Mar. 15	130 1/2	Mar. 3	121 Jan. 4	
1,900	20,200	First preferred	50	47	Sale	47	49 1/2	47	49	44 1/2	Mar. 11	47	Mar. 27	44 1/2 Mar. 11	
2,300	7,800	Second preferred	50	46	51	52	53	50	Sale	50	Mar. 7	52	Mar. 3	47 1/2 Jan. 4	
60	110	Rensselaer & Saratoga	100	136	140	135 1/2	138	142 1/2	Sale	136	Mar. 6	142	Mar. 7	136 Mar. 6	
1,100	1,800	Rutland RR pref	100	56 1/2	62	61	71	65	68	66	Mar. 5	67 1/2	Mar. 5	60 1/2 Feb. 1	
22,400	37,100	St Louis-San Francisco	100	108 1/2	110	109	Sale	117 1/2	Sale	109	Mar. 1	118 1/2	Mar. 27	107 1/2 Jan. 3	
13,600	38,900	Preferred 1st paid	100	92	Sale	95 1/2	Sale	100 1/2	Sale	95	Mar. 4	100 1/2	Mar. 22	92 Jan. 2	
12,100	27,300	St Louis Southwest	100	61	Sale	63	66	69 1/2	Sale	62	Mar. 14	70	Mar. 29	59 1/2 Jan. 20	
200	800	Preferred	100	87	88 1/2	89	89 1/2	87 1/2	93 1/2	89 1/2	Mar. 5	90	Mar. 5	87 Jan. 4	
30,800	177,600	Seaboard Air Line	100	10%	Sale	10 1/2	10 1/2	10 1/2	Sale	10 1/2	Mar. 28	12 1/2	Mar. 10	22 1/2 Jan. 30	
600	13,200	Preferred	100	25	Sale	24	28	24	25	24 1/2	Mar. 19	25	Mar. 18	22 1/2 Jan. 8	
21,600	61,100	Southern Pacific Co.	100	123	Sale	123 1/2	Sale	124 1/2	Sale	120 1/2	Mar. 12	125	Mar. 27	121 Jan. 2	
33,000	63,200	Southern Railway	100	133 1/2	Sale	128	129	130 1/2	Sale	123 1/2	Mar. 8	131 1/2	Mar. 22	121 Jan. 4	
4,000	8,200	Preferred	100	98	Sale	99 1/2	Sale	99	Sale	99	Mar. 6	101	Mar. 20	98 Jan. 2	
4,600	6,400	Mobile & Ohio cts	100	90	115	112 1/2	Sale	121	Sale	112 1/2	Mar. 1	135 1/2	Mar. 13	90 Jan. 6	
900	3,800	Texas & Pacific	100	117	119	118	120	126	129	118	Mar. 10	129 1/2	Mar. 29	117 Jan. 6	
14,900	36,500	Third Avenue	100	25	Sale	11 1/2	Sale	13	Sale	10 1/2	Mar. 14	15 1/2	Mar. 20	22 1/2 Jan. 9	
2,900	14,400	Twin City Rapid Transit	100	79	75 1/2	75 1/2	75 1/2	75 1/2	Sale	75 1/2	Mar. 7	76	Mar. 24	70 Jan. 29	
240	650	Preferred	100	21 1/2	Sale	22 1/2	22 1/2	24 1/2	Sale	22 1/2	Mar. 4	24 1/2	Mar. 29	21 1/2 Jan. 2	
20,200	53,800	Union Pacific	100	21 1/2	Sale	22 1/2	22 1/2	24 1/2	Sale	22 1/2	Mar. 4	24 1/2	Mar. 29	21 1/2 Jan. 2	
4,900	11,430	Preferred	100	82 1/2	83 1/2	82 1/2	83 1/2	84 1/2	Sale	82 1/2	Mar. 6	86 1/2	Mar. 29	82 1/2 Jan. 6	
50,000	90,900	Wabash	100	58 1/2	Sale	54	56	66 1/2	Sale	52 1/2	Mar. 10	66 1/2	Mar. 31	51 Jan. 6	
2,900	9,400	Preferred A	100	87	Sale	85	87	88	Sale	85 1/2	Mar. 3	88	Mar. 31	83 Jan. 3	
600	2,400	Preferred B	100	72	80	78	83	83	Sale	78 1/2	Mar. 13	83	Mar. 31	75 Jan. 3	
248,800	448,700	Western Maryland	100	27 1/2	Sale	27 1/2	Sale	34	Sale	25 1/2	Mar. 17	36	Mar. 29	24 1/2 Jan. 18	
1,500	5,000	Second preferred	100	25	Sale	27	28 1/2	34	37	25 1/2	Mar. 15	38	Mar. 28	24 1/2 Jan. 18	
9,100	17,900	Western Pacific	100	21 1/2	Sale	22	25	30	Sale	23	Mar. 6	30 1/2	Mar. 29	21 Jan. 2	
12,600	19,800	Preferred	100	41 1/2	Sale	45	Sale	43 1/2	Sale	43 1/2	Mar. 5	43 1/2	Mar. 19	40 1/2 Jan. 2	
20,800	87,700	INDUSTRIAL & MISCELL.	*	33	35 1/2	30 1/2	Sale	32 1/2	33 1/2	29	Mar. 14	35	Mar. 27	22 Jan. 18	
3,900	13,200	Abitibi Power & P	*	74	78	76 1/2	Sale	84 1/2	Sale	76	Mar. 7	85 1/2	Mar. 19	64 1/2 Jan. 17	
700	5,100	Preferred	*	46	Sale	51	55 1/2	50 1/2	Sale	50	Mar. 31	54 1/2	Mar. 7	45 Jan. 2	
440	930	Abrams & Straus	*	102	105	107	110	108 1/2	Sale	107	Mar. 17	108 1/2	Mar. 28	104 Jan. 20	
225,100	737,494	Adams Express new	*	25 1/2	Sale	33 1/2	Sale	36 1/2	Sale	31 1/2	Mar. 15	37 1/2	Mar. 31	23 1/2 Jan. 20	
700	1,600	Preferred	*	86 1/2	Sale	87 1/2	100	92	Sale	88	Mar. 11	92	Mar. 27	85 1/2 Feb. 1	
22,400	26,200	Adams Mills	*	23 1/2	25	23 1/2	25 1/2	31 1/2	Sale	23 1/2	Mar. 10	23 1/2	Mar. 31	23 1/2 Jan. 24	
42,300	215,900	Advance Rumely	*	12 1/2	Sale	18 1/2	Sale	19 1/2	Sale	17 1/2	Mar. 12	21 1/2	Mar. 28	11 1/2 Jan. 24	
15,900	73,700	Preferred	*	21	23	32	34	38 1/2	Sale	32 1/2	Mar. 3	40 1/2	Mar. 26	22 Jan. 22	
173,000	435,600	Air Reduction Inc	*	126 1/2	Sale	134	Sale	143 1/2	Sale	131	Mar. 17	148	Mar. 26	118 Jan. 22	
164,700	225,500	Air-Way Elec Appli Corp.	*	22 1/2	Sale	29	Sale	33 1/2	Sale	28 1/2	Mar. 4	36	Mar. 24	21 Jan. 13	
34,800	83,700	Ajax Rubber Inc.	*	1 1/2	Sale	2 1/2	Sale	1 1/2	Sale	1 1/2	Mar. 13	2 1/2	Mar. 28	1 1/2 Jan. 28	
54,400	82,400	Ahumada Lead	*	7 1/2	Sale	7 1/2	Sale	8 1/2	Sale	7 1/2	Mar. 3	8 1/2	Mar. 31	7 1/2 Feb. 17	
96,200	258,300	Alaska Juneau Gold Min.	10	7 1/2	Sale	7 1/2	Sale	8 1/2	Sale	7 1/2	Mar. 3	8 1/2	Mar. 31	7 1/2 Jan. 20	
83,900	83,715,000	Albany Perf Wrap P.	*	24 1/2	Sale	31 1/2	Sale	34 1/2	Sale	30 1/2	Mar. 15	35 1/2	Mar. 31	23 1/2 Feb. 11	
18,700	42,600	Preferred	100	96	97	103 1/2	Sale	104 1/2	Sale	102	Mar. 10	105 1/2	Mar. 20	95 1/2 Jan. 3	
1,800	4,800	Preferred ex-warrant	*	90 1/2	96	94 1/2	Sale	94 1/2	Sale	92	Mar. 11	94 1/2	Mar. 27	99 1/2 Mar. 11	
14,300	14,300	Preferred w-i	*	262	Sale	268	Sale	303 1/2	Sale	265 1/2	Mar. 6	304 1/2	Mar. 29	255 1/2 Jan. 13	
39,800	74,700	Allied Chem & Dye	*	121	Sale	122 1/2	123	123	Sale	123	Mar. 3	125	Mar. 27	121 Jan. 2	
1,500	4,900	Preferred	100	51 1/2	Sale	59 1/2	Sale	65 1/2	Sale	59 1/2	Mar. 1	68	Mar. 11	49 1/2 Jan. 3	
503,300	844,500	Allis Chalmers Mfg new	*	29	32	28 1/2	29 1/2	41 1/2	Sale	28 1/2	Mar. 7	28 1/2	Mar. 27	24 1/2 Mar. 10	
19,700	27,700	Alpha Portland Cement	*	1 1/2	3	2 1/2	3	3	Sale	2 1/2	Mar. 7	3 1/2	Mar. 10	2 1/2 Feb. 10	
1,600	2,700	Amalgamated Leather	*	10	20	20	22 1/2	25 1/2	Sale	25 1/2	Mar. 3	24 1/2	Mar. 30	10 Jan. 7	
119,200	154,700	Amerada Corp.	*	21	Sale	18	18 1/2	23 1/2	Sale	18	Mar. 7	10 1/2</			

N. Y. STOCK EXCHANGE-STOCKS

SALES TO APRIL 1.		STOCKS				PRICES IN MARCH						RANGE SINCE JAN. 1.					
In March	Since Jan. 1.	N. Y. STOCK EXCHANGE		Price Jan. 2 1930.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	Par.															
109,200	109,900	Amer Solv & Chem Corp.*	*		25%	Sale	18 1/2	Sale	15	Mar. 4	22 1/2	Mar. 7	15	Mar. 4	16 1/2	Feb. 28	
22,400	23,300	Preferred.....	*		25 1/2	Sale	28 1/2	Sale	25 1/2	Mar. 1	33 1/2	Mar. 5	25 1/2	Feb. 28	33 1/2	Mar. 5	
68,100	126,400	Amer Steel Foundries....*	*		45	Sale	48 1/2	Sale	50	Sale	45 1/2	Mar. 7	52 1/2	Mar. 20	44 1/2	Jan. 2	
190	1,330	Preferred.....	100		111	Sale	113	115	113	114	112	Mar. 26	115 1/2	Mar. 17	110 1/2	Jan. 7	
7,100	18,300	American Stores....	*		47	Sale	49 1/2	Sale	46 1/2	Mar. 1	53	Mar. 4	46 1/2	Jan. 2	53	Mar. 4	
30,700	59,100	American Sugar Refining....*	*		61	Sale	61 1/2	Sale	67 1/2	Mar. 1	69 1/2	Mar. 26	60 1/2	Jan. 3	69 1/2	Mar. 26	
3,400	6,900	Preferred.....	100		104	100	105 1/2	106 1/2	107 1/2	Sale	104 1/2	Mar. 6	108	Mar. 22	104	Jan. 6	
32,900	126,400	Am Sum Tel.	*		20	Sale	22 1/2	Sale	17 1/2	Sale	15 1/2	Mar. 21	24	Mar. 3	15 1/2	Mar. 21	
640	2,440	Amer Teleg & Cable....*	*		26 1/2	Sale	25 1/2	26 1/2	24 1/2	Sale	23	Mar. 31	27 1/2	Mar. 15	23	Mar. 31	
332,900	951,500	Amer Telug & Teleg.*	*		223	Sale	241 1/2	Sale	264	Sale	235 1/2	Mar. 17	266	Mar. 31	216	Jan. 2	
22,000	60,300	American Tobacco....*	*		203	Sale	236	Sale	241	Sale	223	Mar. 19	243 1/2	Mar. 29	197	Jan. 8	
126,300	302,700	Common class B....*	*		203 1/2	Sale	237 1/2	Sale	242 1/2	Sale	225 1/2	Mar. 19	246 1/2	Mar. 3	197	Jan. 8	
2,800	7,270	Preferred.....	100		120 1/2	Sale	121 1/2	122 1/2	122	123	121 1/2	Mar. 5	124 1/2	Mar. 14	120	Feb. 3	
3,000	7,700	Amer Type Founders....*	*		128	Sale	134	135 1/2	140 1/2	Sale	135 1/2	Mar. 3	141 1/2	Mar. 21	125	Jan. 22	
520	910	Preferred.....	100		108	Sale	110 1/2	114	110 1/2	Mar. 4	113 1/2	Mar. 27	106	Feb. 5	113 1/2	Mar. 27	
257,000	738,700	Am Wat Wks & El....*	*		96 1/2	Sale	111 1/2	Sale	112 1/2	Mar. 12	104 1/2	Mar. 27	88 1/2	Jan. 2	116	Mar. 27	
1,100	3,400	1st preferred.....	100		100	102	103	104 1/2	Sale	102 1/2	Mar. 17	104 1/2	Mar. 31	99 1/2	Jan. 4	104 1/2	Mar. 31
23,600	107,600	American Woolen....*	*		7 1/2	Sale	17 1/2	Sale	15	Sale	13 1/2	Mar. 18	17 1/2	Mar. 1	7 1/2	Jan. 2	
35,500	178,800	Preferred.....	100		19 1/2	Sale	41 1/2	Sale	39 1/2	Sale	34 1/2	Mar. 10	42 1/2	Mar. 3	19 1/2	Jan. 2	
10,100	19,000	Am Writing Paper v tr cfts....*	*		5 1/2	6	6 1/2	6 1/2	6 1/2	Sale	5 1/2	Mar. 24	6 1/2	Mar. 25	5	Jan. 20	
3,400	9,400	Pref voting trust cfts....*	100		29 1/2	33	42	Sale	39 1/2	41	39	Mar. 28	44	Mar. 4	29 1/2	Feb. 17	
19,900	204,200	Amer Zinc, Lead & Smelt....*	*		9 1/2	Sale	15	Sale	13	Sale	12 1/2	Mar. 17	15 1/2	Mar. 1	8 1/2	Jan. 2	
1,600	12,000	Preferred.....	25		53 1/2	66	72	Sale	65	70	66	Mar. 18	74	Mar. 1	56	Jan. 6	
787,770	2,600,022	Anaconda Copper....*	*		75 1/2	Sale	75 1/2	Sale	78 1/2	Sale	69 1/2	Mar. 15	79 1/2	Mar. 31	69 1/2	Mar. 15	
4,700	10,700	Anaconda Wire & Cable....*	*		48	43 1/2	48	49	48	Sale	45 1/2	Mar. 14	50	Mar. 6	40	Jan. 22	
43,800	146,600	Anchor Cap Corp.*	*		35	Sale	40 1/2	Sale	46 1/2	Mar. 1	49 1/2	Mar. 25	55	Jan. 2	49 1/2	Mar. 25	
1,400	1,700	Preferred.....	100		105	Sale	105 1/2	Sale	111 1/2	Sale	105	Mar. 11	111 1/2	Mar. 31	105	Jan. 10	
11,200	20,500	Andes Copper Mining Co....*	*		34 1/2	Sale	33 1/2	Sale	35 1/2	Sale	30 3/4	Mar. 13	35 1/2	Mar. 28	30 1/4	Feb. 30	
12,000	38,000	Archer Daniels Mid....*	*		24 1/2	Sale	24 1/2	24 1/2	24 1/2	Sale	22 1/2	Mar. 6	26 1/2	Mar. 21	22 1/2	Feb. 9	
50	60	Preferred.....	100		104	Sale	103	104	103	Sale	103 1/2	Mar. 10	104	Mar. 6	103 1/2	Mar. 10	
4,400	11,200	Armour (Del) pref....*	100		80 1/2	Sale	76 1/2	77	76 1/2	Sale	74 1/2	Mar. 20	78	Mar. 5	74 1/2	Mar. 20	
90,200	155,900	Armour of Illinois class A....*	*		6	Sale	5 1/2	Sale	7 1/2	Sale	5 1/2	Mar. 3	8 1/2	Mar. 26	5 1/2	Jan. 31	
112,500	202,600	Class B....	25		3 1/2	Sale	3 1/2	Sale	3 1/2	Sale	2 1/2	Mar. 19	4 1/2	Mar. 26	2 1/2	Jan. 2	
5,200	12,500	Preferred.....	100		62	65	60	60	59 1/2	Sale	57 1/2	Mar. 24	60 1/2	Mar. 4	57 1/2	Mar. 24	
33,800	50,600	Arnold Constable Corp....*	*		7 1/2	Sale	7 1/2	7 1/2	9 1/2	Sale	7 1/2	Mar. 3	12 1/2	Mar. 5	6 1/2	Feb. 6	
1,700	3,300	Artloom Corporation....*	*		16 1/2	21 1/2	17 1/2	18	17	19 1/2	Mar. 11	20 1/2	Mar. 19	17 1/2	Feb. 8		
50	330	Preferred.....	100		90	95	96 1/2	100	98	Sale	98	Mar. 8	90	Jan. 10	100	Feb. 7	
61,500	98,500	Art Metal Construction....*	*		24 1/2	Sale	24 1/2	Sale	24 1/2	Sale	27 1/2	Mar. 14	28 1/2	Mar. 15	24 1/2	Feb. 18	
148,200	263,000	Associated Apparel Indus....*	*		35	36 1/2	42	Sale	41 1/2	Sale	40 1/2	Mar. 26	46 1/2	Mar. 10	36 1/2	Mar. 10	
1,700	2,800	Associated Dry Goods....*	*		29 1/2	Sale	38 1/2	Sale	45	Sale	36 1/2	Mar. 4	47	Mar. 31	47	Mar. 31	
1,700	2,400	1st preferred.....	100		89	90	88 1/2	Sale	93 1/2	Sale	85 1/2	Mar. 4	93 1/2	Mar. 27	85	Feb. 27	
820	3,700	Associated Oil....*	25		75	85	86	89 1/2	Sale	88 1/2	Mar. 8	98	Mar. 31	85	Jan. 11		
13,000	52,700	Atl G & W I SS Lines....*	*		74 1/2	Sale	70	Sale	68 1/2	Sale	65 1/2	Mar. 13	71 1/2	Mar. 1	65 1/2	Jan. 30	
3,900	13,700	Preferred.....	100		60	Sale	64	Sale	63 1/2	Sale	62 1/2	Mar. 13	64 1/2	Mar. 6	65 1/2	Feb. 26	
471,800	617,400	Atlanta Refining New....*	*		38 1/2	Sale	38 1/2	Sale	48 1/2	Sale	38 1/2	Mar. 31	49 1/2	Mar. 31	36 1/2	Jan. 2	
50,600	69,900	Atlas Powder....*	*		83 1/2	Sale	88	Sale	87 1/2	Sale	87 1/2	Mar. 22	81 1/2	Jan. 17	106	Mar. 22	
420	1,600	Preferred.....	100		100	100 1/2	103	Sale	104	Sale	102	Mar. 27	104 1/2	Mar. 27	101	Jan. 20	
143,200	143,200	Atlas Stores....*	*		35	Sale	35	Sale	31 1/2	Mar. 20	36	Mar. 29	31 1/2	Mar. 20	36	Mar. 29	
500	5,200	Atlas Tack Corp....*	*		7 1/2	10	7 1/2	10	7 1/2	Sale	6 1/2	Mar. 17	8 1/2	Mar. 5	6 1/2	Jan. 5	
89,700	158,400	Auburn Automobile....*	*		205	Sale	225 1/2	Sale	261 1/2	Sale	217	Mar. 5	261 1/2	Mar. 31	175 1/2	Jan. 18	
10,700	34,600	Austin, Nichols & Co....*	*		4	Sale	4	Sale	4	Sale	4	Mar. 12	5	Mar. 1	3	Jan. 28	
1,200	2,400	Austrian Credit Anstalt....*	*		24	Sale	29	32	34	36	32	Mar. 4	35	Mar. 7	24	Jan. 2	
35,700	63,200	Autosales....*	*		6 1/2	Sale	5 1/2	Sale	5 1/2	Sale	5 1/2	Mar. 13	5 1/2	Mar. 7	5 1/2	Feb. 13	
2,600	5,100	Preferred.....	100		17	29	22	Sale	17	23	16 1/2	Mar. 15	25	Mar. 4	15	Jan. 11	
177,400	448,300	Autosport Suf Raz A....*	*		37	Sale	43 1/2	44 1/2	52 1/2	Sale	44 1/2	Mar. 7	53 1/2	Mar. 29	37	Jan. 2	
811,100	742,960	Aviation Corp....*	*		6	Sale	7 1/2	Sale	7 1/2	Sale	6 1/2	Mar. 13	8 1/2	Mar. 25	4 1/2	Feb. 18	
647,300	852,400	Baldwin Locomotive new....*	*		31 1/2	Sale	36	Sale	34 1/2	Sale	33 1/2	Mar. 28	36 1/2	Mar. 5	30 1/2	Jan. 2	
400	2,100	Barnsdall Corp., class A....*	*		23 1/2	Sale	21 1/2	Sale	21 1/2	Sale	21 1/2	Mar. 24	21 1/2	Mar. 28	20 1/2	Feb. 28	
23,700	40,200	Beacon Oil....*	*		15	Sale	14	14 1/2	16 1/2	Sale	13 1/2	Mar. 7	16 1/2	Mar. 31	13	Feb. 18	
6,300	13,700	Beatrice Creamery....*	*		77	Sale	77	Sale	80	Sale	75	Mar. 7	83	Mar. 24	67 1/2	Jan. 18	
800	2,500	Preferred.....	100		99	105	103	Sale	103 1/2	104	101 1/2	Mar. 20	104	Mar. 6	101 1/2	Mar. 20	
1,300	7,600	Beech-Nut Packing....*	*		60 1/2	Sale	65 1/2	Sale	63 1/2	Sale	62 1/2	Mar. 22	65 1/2	Mar. 1	60 1/2	Feb. 28	
3,000	8,900	Belding Brothers....*	*		4 1/2	Sale	5 1/2	5 1/2	5	Sale	5	Mar. 29	6	Mar. 11	4 1/2	Feb. 17	
8,700	23,400	Belg Nat Rys part pref....	*		80	80 1/2	82 1/2	Sale	83 1/2	Sale	82	Mar. 12	85 1/2	Mar. 19	80	Jan. 3	
313,500	806,100	Bendix Aviation Corp....*	*		37 1/2	Sale	46 1/2	Sale	51 1/2	Sale	43 1/2	Mar. 17	52 1/2	Mar. 27	32 1/2	Jan. 18	
61,200	123,900	Best & Co....*	*		32 1/2	Sale	39 1/2</										

N. Y. STOCK EXCHANGE—STOCKS

29

SALES TO APRIL 1.				STOCKS								PRICES IN MARCH								RANGE SINCE JAN. 1.																																					
In March	Since Jan. 1.	N. Y. STOCK EXCHANGE		Price Jan. 2 1930.		Bid.		Ask.		Bid.		Ask.		Sale Prices March 1.		Sale Prices March 31.		Lowest.		Highest.		Sale Prices.		Sale Prices.																																	
Shares.	Shares.	Par.		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.																																			
900	16,600	Cavanagh-Dobbs, Inc.	Preferred.	8½	Sale	10½	11½	10	11	9½	Mar. 11	11½	Mar. 6	8½	Jan. 2	13½	Jan. 11	8½	Jan. 2	13½	Jan. 11	8½	Jan. 2	13½	Jan. 11																																
340	1,600	Preferred.		62	Sale	74	75	70	72	70	Mar. 27	75	Mar. 3	62	Jan. 2	75	Jan. 18	25½	Jan. 2	60	Mar. 10	25½	Jan. 2	60	Mar. 10																																
184,700	529,100	Celotex Co.	Preferred.	35½	Sale	50%	50%	Sale	50%	50%	Mar. 1	60	Mar. 10	71	Jan. 22	84½	Mar. 31	23½	Feb. 19	30½	Mar. 31	23½	Feb. 19	30½	Mar. 31																																
1,900	4,100	Preferred.		65½	73	76	83	82½	83	Sale	79	Mar. 7	84½	Mar. 31	30½	Mar. 31	30½	Mar. 31	30½	Mar. 31	30½	Mar. 31	30½	Mar. 31																																	
9,700	24,900	Central Aguirre Associates.	Preferred.	24½	26	23½	24½	30	30	Sale	24½	Mar. 3	30½	Mar. 31	31	Mar. 17	34½	Mar. 31	31	Mar. 17	34½	Mar. 31	31	Mar. 17	34½	Mar. 31																															
20,300	135,400	Central Alloy Steel	Certificates.	32½	Sale	32½	33	34½	34½	Sale	31	Mar. 17	34½	Mar. 31	31	Mar. 17	34½	Mar. 31	31	Mar. 17	34½	Mar. 31	31	Mar. 17	34½	Mar. 31																															
16,100	20,400	Certificates.		108½	111	108½	108½	109	109	Sale	108	Mar. 3	109½	Mar. 25	105½	Feb. 1	110½	Mar. 25	108	Mar. 21	109½	Mar. 25	108	Mar. 21	109½	Mar. 25																															
220	1,850	Preferred.		420	Preferred ctfs.	3½	4½	4½	4½	6½	Sale	4½	Mar. 3	8½	Mar. 27	3½	Feb. 4	8½	Mar. 27	5½	Feb. 27	60½	Mar. 26	57½	Mar. 17	65½	Jan. 6																														
420	420	Preferred ctfs.		50	58½	53	57	60½	62	Sale	55	Mar. 4	60½	Mar. 26	53	Mar. 17	67½	Mar. 3	57½	Mar. 17	67½	Mar. 3	57½	Mar. 17	67½	Mar. 3																															
19,600	29,300	Century Ribbon Mills	Preferred.	640	Preferred.	100	100	64	61	Sale	57	Mar. 17	64	Mar. 27	11	Jan. 15	15½	Feb. 6	11	Jan. 15	15½	Feb. 6	11	Jan. 15	15½	Feb. 6																															
250	250	Preferred.		13½	Sale	13½	13	12½	12½	Sale	12½	Mar. 7	14½	Mar. 18	38	Mar. 28	45½	Mar. 13	38	Mar. 28	45½	Mar. 13	38	Mar. 28	45½	Mar. 13																															
31,900	116,600	Cerro de Pasco Co.	Pd.	13½	Sale	40	50½	39	39	Sale	38	Mar. 28	45½	Mar. 13	38	Mar. 28	45½	Mar. 13	38	Mar. 28	45½	Mar. 13	38	Mar. 28	45½	Mar. 13																															
20,900	55,200	Certain-Teed Prod.	7½ preferred.	800	800	7½	7½	47	47	Sale	46½	Mar. 5	54	Mar. 31	64½	Mar. 31	63½	Mar. 29	63½	Mar. 31	63½	Mar. 31	63½	Mar. 31	63½	Mar. 31																															
409,800	605,900	Checker Cab.	Preferred.	62,000	179,000	Cheapeake Corp.	64½	Sale	73½	73	Sale	71	Mar. 10	82½	Mar. 29	97	Mar. 13	100	Mar. 14	97	Mar. 13	100	Mar. 14	97	Mar. 13	100	Mar. 14																														
123,400	162,200	Chicago Pneum Tool	Preferred.	2,060	3,540	Chicago Yellow Cab	2,200	19,800	Cickashaw Cotton Oil	10	23½	Sale	28½	Mar. 1	37	Mar. 31	22½	Jan. 20	37	Mar. 31	51½	Jan. 3	55½	Mar. 17	26½	Mar. 20																															
4,100	8,100	Preferred.		2,200	3,540	Chicago Yellow Cab	2,200	19,800	Cickashaw Cotton Oil	10	27	Sale	27½	28	29½	Mar. 18	23	Mar. 20	24½	Mar. 28	28½	Feb. 5	24½	Mar. 28	28½	Feb. 5																															
50,400	147,500	Childs Co.	Preferred.	777,300	2,248,400	Chrysler Corporation	3,900	13,500	City Ice & Fuel	360	59	Sale	65½	64½	64½	Mar. 12	67½	Mar. 3	57½	Jan. 8	67½	Mar. 3	33½	Jan. 18	41½	Feb. 6																															
777,300	2,248,400	Chrysler Corporation	Preferred.	1,130	1,130	Preferred.	100	100	98½	100	Sale	98½	98	96	Mar. 19	97	Mar. 6	96	Jan. 15	98½	Feb. 11	96	Jan. 15	98½	Feb. 11																																
47,300	125,000	City Stores new	Preferred.	210	380	Class A.	5,500	9,800	Clark Equipment	3,600	24½	Sale	8½	8½	8½	Mar. 21	7½	Mar. 7	7½	Mar. 21	10½	Mar. 15	37½	Feb. 20	40	Mar. 15	37½	Feb. 7																													
5,500	9,800	Clark Equipment	Preferred.	3,600	22,400	Cluett, Peabody & Co.	970	1,490	Preferred.	1,490	37	Sale	37½	38	43½	47	44½	Mar. 22	47	Mar. 31	40½	Jan. 3	49	Feb. 4	33	Jan. 20	38½	Feb. 7																													
86,900	123,700	Coca Cola new	Preferred.	7,500	17,400	Class A.	15,600	15,600	Colgate-Palmolive-Peet Co.	300	13½	Sale	13½	13	17	Sale	19½	Mar. 14	16½	Mar. 1	12½	Jan. 2	19½	Mar. 31	12½	Jan. 2	19½	Mar. 31																													
1,039,600	3,395,137	Commonwealth & Southern	Preferred.	36,400	42,600	Commonwealth Power	200	4,300	Commercial Credit	186,700	100	Sale	15½	15	21	Sale	29	Mar. 28	32½	Mar. 20	14½	Jan. 2	35½	Feb. 13	73	Jan. 3	38½	Mar. 28																													
100,100	259,900	Colorado Fuel & Iron	Preferred.	6,200	9,600	Conde-Nast Public's ns	307,000	596,800	Congoleum-Nairn Inc	14,300	15,200	Preferred.	1,040	1,040	105½	106	109	Sale	105	Mar. 5	109½	Mar. 24	104½	Jan. 31	31½	Mar. 24	104½	Jan. 31	31½	Mar. 24																											
1,039,600	3,395,137	Commonwealth & Southern	Preferred.	36,400	42,600	Commonwealth Power	200	4,300	Commercial Credit	186,700	100	Preferred.	1,040	1,040	91½	91½	95	Sale	95	Mar. 9	98	Mar. 19	91	Jan. 1	98	Mar. 19	91	Jan. 1	98	Mar. 19																											
1,090,200	2,287,800	Commercial Solv New	Preferred.	6,200	9,600	Conde-Nast Public's ns	307,000	596,800	Congoleum-Nairn Inc	14,300	15,200	Preferred.	1,040	1,040	105½	106	109	Sale	105	Mar. 5	109½	Mar. 24	104½	Jan. 31	31½	Mar. 24	104½	Jan. 31	31½	Mar. 24																											
1,090,200	3,249,200	Consolidated Gas	Preferred \$5.	12,000	32,500	Consortium	38,100	56,200	Cream of Wheat	50,900	45,300	Preferred (64½)	800	800	45	48	44	Sale	40	Mar. 12	44	Mar. 31	33½	Jan. 2	40	Mar. 31	33½	Jan. 2	40	Mar. 31																											
14,200	55,900	Consolidated Textile	Preferred.	630	630	Container Corp class A.	2,500	56,700	Croxley Radio	94,700	155,900	Preferred.	7,500	7,500	77	80	70	Sale	23½	Mar. 25	24½	Mar. 11	22½	Jan. 25	25	Mar. 22	22½	Jan. 6	26	Mar. 22	22½	Jan. 6	26	Mar. 22																							
87,400	87,400	Rights	Preferred.	2,800	2,800	Connecticut Ry & Ltg.	17,200	50,500	Consolidated Cigar	250	410	Preferred.	4,500	4,500	45	52	52	Sale	52½	Mar. 17	53½	Mar. 27	47½	Jan. 2	53½	Feb. 5	51½	Jan. 2	53½	Feb. 5	51½	Jan. 2	53½	Feb. 5																							
1,135,500	12,000	Conty, Inc new	Preferred.	38,100	56,200	Cream of Wheat	50,900	56,700	Croxley Radio	94,700	155,900	Preferred (64½)	800	800	45	48	44	Sale	40	Mar. 12	44	Mar. 31	37½	Jan. 2	44	Mar. 31	37½	Jan. 2	44	Mar. 31																											
14,200	55,900	Container Corp class A.	Preferred.	46,300	67,100	Crown Cork & Seal	1,000	87,400	Crown Cork & Seal	1,000	1,000	Preferred.	7,500	7,500	77	80	70	Sale	17½	Mar. 18	19½	Mar. 28	17½	Jan. 23	20	Mar. 28	17½	Jan. 23	20	Mar. 28	17½	Jan. 23	20	Mar. 28																							
1,090,200	3,249,200	Continental Bak cl A	Preferred.	13,300	37,000	Continental Can	17,200	50,500	Continental Diamond Fibre	50,400	107,500	Continental Insurance	44,400	181,000	Continental Motors	350,500	222,800	Continental Shares	14,200	357,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A
1,090,200	3,249,200	Continental Bak cl A	Preferred.	13,300	37,000	Continental Can	17,200	50,500	Continental Diamond Fibre	50,400	107,500	Continental Insurance	44,400	181,000	Continental Motors	350,500	222,800	Continental Shares	14,200	357,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A
1,090,200	3,249,200	Continental Bak cl A	Preferred.	13,300	37,000	Continental Can	17,200	50,500	Continental Diamond Fibre	50,400	107,500	Continental Insurance	44,400	181,000	Continental Motors	350,500	222,800	Continental Shares	14,200	357,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A	103,200	298,800	Continental Can	17,200	50,500	Continental Diamond Fibre	17,200	50,500	Continental Insurance	17,200	50,500	Continental Motors	17,200	50,500	Continental Shares	17,200	50,500	Continental Bak cl A
1,090,200	3,249,200	Continental Bak cl A	Preferred.	13,300	37,000	Continental Can	17,200	50,500	Continental Diamond Fibre	50,400	107,500	Continental Insurance																																													

N. Y. STOCK EXCHANGE—STOCKS

SALES TO APRIL 1.		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.				
In March.	Since Jan. 1.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Sale Prices.	Sale Prices.			
Shares.	Shares.														
1,200	12,800	Eltington Schild	8 1/2	8 1/2	8 1/2	7	7 1/2	7	Mar. 25	8 1/2	Mar. 10	10 1/2	Feb. 6		
900	3,500	Preferred 6 1/2%	100	42	46	56	52 1/2	55	53 1/2	Mar. 25	57	Mar. 3	62	Feb. 5	
212,300	498,000	Electric Auto-Lite	85 1/2	103 1/2	103 1/2	112	100 1/2	100 1/2	Mar. 3	114 1/2	Mar. 29	114 1/2	Mar. 29		
370	1,030	Preferred	100	106 1/2	110	107 1/2	108 1/2	109	107	Mar. 27	110	Mar. 29	110 1/2	Jan. 7	
77,300	120,000	Electric Boat	4 1/2	4 1/2	6 1/2	9 1/2	9 1/2	9 1/2	Mar. 17	9 1/2	Mar. 31	4 1/2	Jan. 31		
100	570	Elec Pow & Lt pf 50% pd	*	128	134	137	140	140 1/2	140 1/2	Mar. 4	140 1/2	Mar. 4	141 1/2	Feb. 26	
1,221,300	2,123,800	Certificates	52 1/2	52 1/2	67 1/2	89 1/2	89 1/2	89 1/2	Mar. 1	93 1/2	Mar. 29	49 1/2	Jan. 2		
5,100	15,700	Preferred certificates	*	128	134	109 1/2	110 1/2	110 1/2	109	Mar. 12	111	Mar. 24	106 1/2	Jan. 3	
14,500	46,700	Electric Storage Battery	70 1/2	70 1/2	75 1/2	76 1/2	76 1/2	76 1/2	Mar. 7	77 1/2	Mar. 21	79 1/2	Feb. 16		
1,600	2,600	Eik Horn Coal Corp.	50	4	6 1/2	4	4	4	Mar. 17	5 1/2	Mar. 24	3 1/2	Mar. 24		
1,890	2,580	Preferred	50	12 1/2	9	9 1/2	10 1/2	10 1/2	9	Mar. 6	12	Mar. 25	9	Mar. 6	
1,100	9,700	Emerson-Brant cl A	*	4	4	4 1/2	5	5 1/2	5 1/2	Mar. 5	6	Mar. 26	3 1/2	Jan. 24	
	400	Class B	*	3 1/2	4	1 1/2	2 1/2	1 1/2	3 1/2	Mar. 3	6	Mar. 26	2 1/2	Feb. 20	
450	910	Emporium Capwell Corp.	*	20	21	27	18 1/2	19	17 1/2	Mar. 15	20 1/2	Mar. 3	17 1/2	Jan. 3	
3,100	10,660	Endicott-Johnson	50	53	56	57	55 1/2	56	53 1/2	Mar. 31	57 1/2	Mar. 8	52 1/2	Jan. 22	
600	860	Preferred	100	108	109 1/2	111 1/2	111	111 1/2	Mar. 21	112 1/2	Mar. 15	107 1/2	Jan. 7		
164,200	482,600	Engineers Pub Service	*	40 1/2	40 1/2	55	59 1/2	59 1/2	54 1/2	Mar. 17	61 1/2	Mar. 27	39 1/2	Jan. 2	
19,100	19,100	Certificates	*	54	57	59 1/2	59 1/2	59 1/2	55	Mar. 4	61 1/2	Mar. 27	55	Mar. 4	
3,400	12,000	Preferred	*	94	96	98 1/2	100 1/2	102	97 1/2	Mar. 7	102	Mar. 25	94 1/2	Jan. 8	
3,500	9,900	Preferred (5 1/4%)	*	94 1/2	95	97	99 1/2	99 1/2	95	Mar. 17	99 1/2	Mar. 31	94 1/2	Feb. 13	
4,600	27,000	Equitable Office Bldg New	*	40	43	43	42 1/2	42 1/2	42 1/2	Mar. 18	44	Mar. 17	39 1/2	Jan. 3	
57,300	102,400	Eureka Vacuum Clean	*	36 1/2	36 1/2	40 1/2	40	40	38	Mar. 21	43 1/2	Mar. 5	35	Jan. 27	
17,500	70,600	Evans Auto Loading Co.	*	23	23	28 1/2	23 1/2	23 1/2	21 1/2	Mar. 26	28 1/2	Mar. 1	18 1/2	Feb. 18	
330	1,380	Exchange Buffet Corp.	*	22	22	26 1/2	25	25	25	Mar. 31	26 1/2	Mar. 3	22	Jan. 20	
2,600	6,800	Fair (The) Co.	*	27 1/2	28	28	28 1/2	29 1/2	26	Mar. 20	30	Mar. 24	26	Mar. 20	
100	280	Preferred	100	105	108	103	112	110	110	Mar. 3	110	Mar. 3	102	Jan. 21	
1,800	18,400	Fairbanks Co.	25	8 1/2	6	5 1/2	5 1/2	5 1/2	Mar. 24	6	Mar. 1	4 1/2	Jan. 6		
3,630	11,010	Fairbanks Co pref	100	18	24 1/2	17	18 1/2	20	17	Mar. 1	21 1/2	Mar. 10	15 1/2	Feb. 11	
15,900	25,890	Fairbanks Morse	*	34	35	37 1/2	42	42	37 1/2	Mar. 1	45 1/2	Mar. 7	34 1/2	Jan. 6	
510	980	7% preferred	100	101 1/2	102 1/2	105	109 1/2	109 1/2	105	Mar. 19	109 1/2	Mar. 12	102	Jan. 15	
24,800	40,500	Fashion Park Assn	*	24 1/2	25	26 1/2	26 1/2	26 1/2	15	Mar. 15	26 1/2	Mar. 1	27 1/2	Feb. 27	
800	1,100	Preferred	100	65	79	61	60	60	63	Mar. 14	80	Mar. 11	61	Jan. 21	
5,600	23,000	Federal Department Stores	*	29	36	33	30 1/2	30 1/2	29 1/2	Mar. 19	33	Mar. 1	29	Jan. 8	
29,900	41,900	Federal Light & Traction	15	60	72	71 1/2	83 1/2	85	71 1/2	Mar. 12	90 1/2	Mar. 18	59 1/2	Feb. 8	
260	520	Preferred	*	91	95	92	94	95 1/2	92	Mar. 3	95 1/2	Mar. 31	91	Jan. 13	
300	1,500	Federal Mining & Smelt	100	101 1/2	190	150	184	180	190	174 1/2	Mar. 19	185	Mar. 26	174 1/2	Mar. 19
3,500	18,100	Federal Motor Truck	*	8 1/2	9	11	11 1/2	11	10 1/2	Mar. 6	11 1/2	Mar. 8	7 1/2	Jan. 17	
10,000	40,400	Federal Water Service A	*	33	34	36	42 1/2	42 1/2	36	Mar. 3	43	Mar. 19	32 1/2	Mar. 19	
30,600	60,100	Fidelity Phenix Fire Insnew	10	66 1/2	80	80	88 1/2	84 1/2	78 1/2	Mar. 14	89 1/2	Mar. 31	65 1/2	Jan. 21	
400	1,050	Fifth Avenue Bus	*	6 1/2	8	8	8 1/2	9	8	Mar. 6	9	Mar. 31	7	Feb. 14	
100	2,500	Filene's Sons	*	33	44	33	37	36	36 1/2	Mar. 3	36 1/2	Mar. 15	34 1/2	Jan. 22	
1,760	2,380	Preferred	100	96 1/2	97	95	97	95	92	Mar. 15	96 1/2	Mar. 4	92	Mar. 15	
16,700	44,300	Firestone Tire & Rubber	*	25 1/2	27	27 1/2	29 1/2	29 1/2	27	Mar. 3	29 1/2	Mar. 21	26	Feb. 24	
19,400	55,700	Preferred	100	56 1/2	58	81	86	86	81	Mar. 1	87 1/2	Mar. 24	79 1/2	Feb. 20	
38,600	104,600	First National Stores	*	53 1/2	54 1/2	55 1/2	54 1/2	54 1/2	52	Mar. 12	50	Mar. 20	50 1/2	Jan. 30	
58,600	142,400	Fisk Rubber	*	3	3	3 1/2	3 1/2	3 1/2	3 1/2	Mar. 13	4	Mar. 17	3	Jan. 24	
3,260	9,490	First preferred	100	13 1/2	16 1/2	13 1/2	13 1/2	13 1/2	13 1/2	Mar. 29	16 1/2	Mar. 3	13	Jan. 24	
1,180	3,730	First preferred conv	100	13	13	14	14	15	13	Mar. 13	16 1/2	Mar. 5	12 1/2	Jan. 27	
3,600	6,600	Florsheim Shoe class A	*	41	42	45	47 1/2	50	46	Mar. 4	52 1/2	Mar. 21	42 1/2	Jan. 4	
800	1,600	Preferred 6%	100	92	98	98	99 1/2	100	98	Mar. 11	100	Mar. 15	97	Jan. 2	
35,400	48,900	Follansbee Bros	*	37 1/2	38	40 1/2	49	49	40	Mar. 10	50 1/2	Mar. 25	37	Jan. 16	
168,700	205,000	Foster-Wheeler	*	63	65	65 1/2	89 1/2	89 1/2	63 1/2	Mar. 3	91 1/2	Mar. 31	60 1/2	Jan. 16	
20,500	37,200	Foundation Co	*	19 1/2	20	16 1/2	24 1/2	24 1/2	16 1/2	Mar. 19	26 1/2	Mar. 19	15 1/2	Mar. 19	
18,600	8,600	Fourth Nat'l Investors	*	33	34	36	42 1/2	42 1/2	36	Mar. 3	43	Mar. 19	32 1/2	Mar. 19	
784,300	12,408,500	Fox Film "A"	*	22 1/2	24	33 1/2	34 1/2	34 1/2	34 1/2	Mar. 17	34 1/2	Mar. 17	34 1/2	Mar. 27	
216,200	216,200	A rights	*	-----	-----	47	47	47	47	Mar. 26	7 1/2	Mar. 17	3 1/2	Feb. 6	
194,500	194,500	Debenture rights	*	-----	-----	5	5	5	5	Mar. 17	1 1/2	Mar. 26	1 1/2	Mar. 17	
160	340	Franklin Simon pref	100	94 1/2	97 1/2	96	96	96	96	Mar. 10	99	Mar. 25	94 1/2	Mar. 25	
144,800	341,700	Freeport Texas Co	*	39 1/2	41 1/2	47	47	47	41 1/2	Mar. 6	49 1/2	Mar. 27	38 1/2	Feb. 25	
510	1,010	Gaird Cl prior pref	*	95	95	92	92	92	90	Mar. 21	95 1/2	Mar. 6	85	Feb. 26	
1,040	1,360	2d preferred	*	86	90	84 1/2	84 1/2	84 1/2	84 1/2	Mar. 11	84 1/2	Mar. 31	80	Jan. 3	
6,900	28,700	Gabriel Snubber A	*	5 1/2	5 1/2	8 1/2	8 1/2	8 1/2	8 1/2	Mar. 13	9 1/2	Mar. 13	5 1/2	Mar. 13	
16,800	47,400	Gardner Motor	*	6 1/2	6	5 1/2	5 1/2	5 1/2	5 1/2	Mar. 15	6 1/2	Mar. 18	7 1/2	Feb. 18	
23,400	86,600	Gen American Investors	*	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	15 1/2	Mar. 8	16 1/2	Mar. 18	15 1/2	Feb. 18	
4,100	9,300	Preferred A new	100	95	97	101	101	101	95 1/2	Mar. 13	101 1/2	Mar. 18	90	Jan. 23	
118,100	420,100	Gen Amer Tank Car	*	99 1/2	104 1/2	105	105	105	105	Mar. 29	107 1/2	Mar. 7	99 1/2	Jan. 2	
252,300	334,700	General Asphalt	*	51	52	64	67 1/2	67 1/2	54	Mar. 1	70 1/2	Mar. 25	49 1/2	Mar. 25	
910	1,280	General Baking pref	*	100	123	110	111	115	115	Mar. 4	116	Mar. 28	105	Mar. 15	
18,400	43,800	General Bronze	*	26	30	32 1/2	32	32	32	Mar. 31	36 1/2	Mar. 10	25 1/2	Feb. 15	
19,300	42,700	General Cable	*	27	27	30 1/2	30 1/2	30 1/2	29 1/2	Mar. 25	34 1/2	Mar. 7	26	Jan. 7	
11,100	27,560	Gen Cable class A	*	105	105	106 1/2	107 1/2	108 1/2	110	Mar. 17	107 1/2	Mar. 6	104 1/2	Jan.	

N. Y. STOCK EXCHANGE—STOCKS

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SALES TO APRIL 1.		STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	N. Y. STOCK EXCHANGE			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
24,600	54,300	Gulf States Steel.....100	51 1/2	Sale	75 1/2	Sale	69 1/2	Mar. 12 78	Mar. 1 20	80 Feb. 19
170	480	7% 1st preferred.....100	97	103	106	107 1/2	105	106	107 1/2	107 1/2 Mar. 14
240	1,660	Hackensack Water.....25	25	27	27	28	28 1/2	29	26	30 Mar. 24
160	430	Preferred.....25	28	Sale	28	28 1/2	28	28	29	29 Mar. 11
110	320	Preferred A.....25	26	27	26	27 1/2	26 1/2	28	26	28 Mar. 28
190,600	337,150	Hahn Department Stores.*	14	Sale	16 1/2	Sale	18 1/2	18 1/2	15 1/2	15 1/2 Mar. 25
3,500	13,500	Preferred.....100	71 1/2	Sale	79	80	86	Sale	78 1/2	78 1/2 Mar. 28
19,400	26,100	Hall Printing.....10	28 3/4	29	25 1/2	26 1/2	30	Sale	24	Mar. 17 31 1/2 Mar. 25
50	1,170	Hamilton Watch pref.....100	99	101	102	103 1/2	103	103 1/2	103 1/2	104 Feb. 8
680	2,790	Hanna 1st pref series A.....100	100	106	121	Sale	127	128	120	128 Mar. 4
1,160	4,910	Preferred new.....*	-----	-----	89 1/2	Sale	91 1/2	Sale	79	92 Mar. 20
1,410	3,760	Harbison Walker Ref.....	60	59 1/2	60	60	Sale	55	55	55 Mar. 12 61 Mar. 25
3,800	11,100	Hartman Corp class A.....*	21 1/2	Sale	21	21 1/2	22 1/2	Sale	21 1/2	21 1/2 Mar. 27
18,700	168,700	Class B.....*	15	15	17 1/2	Sale	17	Sale	15 1/2	15 1/2 Feb. 5
10	80	7% preferred.....100	25	25	58 1/2	60	58 1/2	60	58 1/2	58 1/2 Mar. 27
1,700	4,400	Hercules Motors.....*	22 1/2	Sale	24 1/2	27	25	Sale	24 1/2	24 1/2 Feb. 19
1,900	3,200	Hercules Powder.....*	85	90	76	81 1/2	83	Sale	80	80 Mar. 26
100	500	Preferred.....100	115 1/2	117	117 1/2	Sale	118 1/2	118 1/2	115 1/2	118 1/2 Mar. 15
115,200	153,900	Hershey Chocolate.....*	71 1/2	Sale	86 1/2	Sale	100	Sale	84 1/2	84 1/2 Mar. 25
23,500	41,000	Preferred.....*	83 1/2	Sale	90 1/2	Sale	101	Sale	89 1/2	89 1/2 Mar. 25
700	2,300	Prior preferred.....100	105 1/2	Sale	105 1/2	Sale	105	Mar.	105 1/2	105 1/2 Feb. 27
5,200	12,500	Hoe (R) & Co class A.....*	13	15	24	Sale	20 1/2	22	19 1/2	19 1/2 Mar. 27
11,100	16,600	Holland Furnace.....	27	Sale	35 1/2	39 1/2	39 1/2	Sale	35 1/2	35 1/2 Mar. 28
3,600	24,500	Hollander (A) & Son.....	7	10	7 1/2	Sale	7 1/2	Sale	5	5 Mar. 27
1,000	1,300	Homestake Mining.....100	75	80	76	76 1/2	77 1/2	76	76	76 Mar. 1
132,100	743,800	Houdaille-Heraeus cl B.....*	19 1/2	Sale	25 1/2	Sale	26	Sale	24 1/2	24 1/2 Feb. 5
9,300	14,100	Household Finance pref.....50	49 1/2	51 1/2	49 1/2	50 1/2	55 1/2	Sale	49	55 1/2 Mar. 10
24,500	46,100	Household Products.....*	52 1/2	53 1/2	56	Sale	55 1/2	56 1/2	51 1/2	51 1/2 Mar. 27
365,900	577,600	Houston Oil of Texas.....100	57 1/2	Sale	67 1/2	Sale	102 1/2	104 1/2	67	104 1/2 Mar. 27
22,800	104,000	Howe Sound.....*	38 1/2	Sale	39 1/2	Sale	38	Sale	35 1/2	35 1/2 Mar. 17
166,700	516,550	Hudson Motor Car.....*	58 1/2	Sale	58 1/2	Sale	56 1/2	58 1/2	54 1/2	54 1/2 Jan. 6
134,200	333,100	Hupp Motor Car Corp.....16	22	Sale	21 1/2	Sale	20 1/2	20 1/2	19	20 1/2 Mar. 28
198,400	279,700	Indep Oil & Gas.....*	22 1/2	Sale	21 1/2	Sale	29 1/2	Mar. 1	29 1/2	29 1/2 Feb. 19
229,500	616,300	Indian Motocycle.....*	5 1/2	Sale	13 1/2	Sale	13	Sale	9	17 Mar. 4
2,590	8,735	Preferred.....100	30	74	Sale	70	Sale	63	Mar. 5	87 1/2 Mar. 3
594,100	794,200	Indian Refining.....10	18 1/2	Sale	19 1/2	Sale	24 1/2	Sale	18	28 1/2 Mar. 22
204,800	288,900	Certificates.....10	16 1/2	Sale	18 1/2	19	22	Sale	17 1/2	17 1/2 Mar. 22
7,000	30,068	Industrial Rayon Corp.....	115 1/2	Sale	105	110	117	118	95	117 Mar. 10
9,100	14,200	Ingersoll-Rand.....	155	160	171	Sale	193	Sale	171	171 Mar. 18
90	290	Preferred.....100	110	115	118	124	119 1/2	124	119 1/2	119 1/2 Feb. 6
7,300	10,800	Inland Steel.....*	73	74	84	92	93	83	98	98 Mar. 12
41,400	123,100	Inspiration Cons Copper.....20	27 1/2	Sale	28 1/2	Sale	29	Sale	27 1/2	27 1/2 Feb. 7
29,800	62,600	Insuranshares Corp.....	12 1/2	13 1/2	16	Sale	17	Sale	15 1/2	15 1/2 Mar. 10
4,600	16,600	Intercontinental Rubber.....*	4 1/2	Sale	5 1/2	Sale	6 1/2	Sale	6	7 Mar. 24
21,000	56,800	Interlake Iron.....	4 1/2	Sale	25 1/2	Sale	25	Sale	27	27 Feb. 1
25,400	57,600	Internal Agriculture.....	4 1/2	Sale	6 1/2	Sale	5 1/2	Sale	5 1/2	5 1/2 Mar. 31
5,800	6,700	Prior preferred.....100	54	56	55	57	61	Sale	54 1/2	54 1/2 Mar. 31
16,300	35,900	Int. Business Machines.....	163	Sale	173 1/2	Sale	182	Sale	173 1/2	173 1/2 Mar. 29
38,300	38,300	Int. Internat Carriers Ltd.....	-----	-----	-----	-----	19 1/2	Sale	16 1/2	16 1/2 Mar. 31
47,200	66,500	Internat Cement.....	57	57 1/2	57 1/2	58	74 1/2	Sale	55 1/2	55 1/2 Mar. 26
31,400	78,000	Internat Preferred.....	32	32	53 1/2	Sale	74 1/2	Sale	74 1/2	74 1/2 Mar. 31
96,000	300,800	Internat Harvester.....	141	141 1/2	141 1/2	144 1/2	144 1/2	141 1/2	144 1/2	140 1/2 Mar. 14
3,300	13,000	7% preferred.....100	60	62	59	61	59	Sale	59	59 Mar. 21
311,700	588,400	Internat Hydro-Elec Sys A.....	67 1/2	Sale	78 1/2	Sale	84	Sale	75 1/2	75 1/2 Mar. 27
68,800	129,600	Internat Match pref.....35	25	Sale	25	26	27	Sale	26	26 Mar. 25
29,100	64,200	Internat Merc Marine Cfts.....	105	Sale	105	105 1/2	108	111	105	105 Mar. 1
1,495,300	3,072,800	Internat Nickel of Canada.....	33	Sale	39 1/2	Sale	43	Sale	38	Mar. 4 31 1/2 Mar. 31
100	1,100	Preferred.....100	117	120	115 1/2	120	118	118 1/2	118	118 Feb. 24
900	400	International Paper.....	50	52	58	65	55	65	55	65 Mar. 21
19,900	48,100	Internat Paper & Power cl A.....	27 1/2	Sale	28	28 1/2	29	Sale	27	27 Mar. 22
10,000	23,100	Class B.....	16	18	18 1/2	Sale	18 1/2	Sale	16 1/2	16 1/2 Mar. 22
72,900	170,600	Class C.....	13	Sale	14 1/2	Sale	14 1/2	Sale	13 1/2	13 1/2 Mar. 22
10,800	22,000	Preferred.....100	47	49 1/2	51 1/2	52 1/2	52 1/2	Sale	50 1/2	50 1/2 Mar. 18
4,300	9,210	Internat Printing Ink.....	47	49 1/2	51 1/2	52 1/2	52 1/2	Sale	50 1/2	50 1/2 Feb. 14
780	1,400	Preferred.....100	94	95 1/2	93 1/2	94	96	99	94	94 Mar. 28
4,740	9,230	International Salt.....100	69	73	73 1/2	Sale	81 1/2	Sale	73	85 1/2 Mar. 15
2,200	5,900	International Shoe.....	61	62	59	61	59	Sale	59	59 Mar. 31
3,900	17,500	International Silver.....100	101 1/2	105	105	Sale	102	Sale	100	100 Mar. 17
400	990	7% preferred.....100	107 1/2	Sale	105	105 1/2	108	111	105	105 Mar. 1
764,600	2,385,700	Internat Tel & Tel.....*	74 1/2	Sale	69 1/2	Sale	70 1/2	Sale	62 1/2	62 1/2 Jan. 2
654,850	654,850	Rights.....	-----	-----	24	Sale	14	Sale	15	24 1/2 Mar. 31
32,000	122,600	Interstate Dept Stores.....*	32 1/2	Sale	32	Sale	27 1/2	Sale	26 1/2	26 1/2 Mar. 10
110	150	Preferred.....100	78	100	76 1/2	82	82	Sale	78 1/2	78 1/2 Feb. 6
130	2,010	Ex warrants.....	23	28	70 1/2	75	71 1/2	77 1/2	71	75 Mar. 15
2,300	5,100	Intertype Corp.....*	23	24	25 1/2	27 1/2	30	30 1/2	25	31 Mar. 15
32,500	149,500	Investors Equity.....*	20 1/2	Sale	26 1/2	Sale	27	Sale	23 1/2	23 1/2 Feb. 19
5,300	14,300	Island Creek Coal.....1	42	42	41	41 1/2	39	Sale	38 1/2	38 1/2 Mar. 19
10	80	Preferred.....1	105	Sale	105	105	105	Sale	105	105 Jan. 3
19,300	52,400	Jewel Tea Inc.....*	47	Sale	51	Sale	54	Sale	51	51 Mar. 7
284,900	756,000	Johns-Manville.....100	125 1/2	Sale	137 1/2	Sale	126 1/2	Sale	124 1/2	124 1/2 Mar. 22
3,430	Preferred.....100	121 1/2	Sale	120	Sale	122	123	Sale	119 1/2	119 1/2 Mar. 21
1,070	3,980	Jones & Laugh Steel pref. 100	118 1/2	119	120 1/2	Sale	122 1/2	Sale	120 1/2	120 1/2 Mar. 15
22,100	72,600	Jordan Motor Car.....*	2 1/2	Sale	3 1/2	Sale	3 1/2	Sale	3	3 Mar. 22
500	610	Kansas City Cl 1st pf Ser B	106 1/2	108 1/2	108 1/2	109 1/2	115	Sale	109 1/2	109 1/2 Mar. 21
3,600	8,600	Karlstad (Rudolph).....	11 1/2	12 1/2	12 1/2	Sale	12 1/2	Sale	11 1/2	11 1/2 Mar. 21
37,500	105,500	Kayser (J) & Co New.....	40	Sale	37 1/2	Sale	37 1/2	Sale	35 1/2	35 1/2 Mar. 21
3,800	9,300	Kaufman Dept Stores \$12.50	17 1/2	18	19 1/2	Sale	19 1/2	Sale	19 1/2	19 1/2 Mar. 7
3,900	1,900	Keith-Albee Orpheum.....	75 1/2	85	104 1/2	Sale	104 1/2	Sale	103 1/2	103 1/2 Mar. 16
48,500	151,000	Kelly-Springfield Tire New.....	29	34	40 1/2	Sale	40 1/2	Sale	40 1/2	40 1/2 Mar. 24
1,580	3,460	6% preferred.....100	29	30	40 1/2	Sale	42 1/2	Sale	30 1/2	30 1/2 Mar. 25
2,920	5,590	Preferred 8%.....100	20 1/2	Sale	29	30	34	Sale	25	25 Mar. 24
76,200	164,900	Kelsey-Hayes.....</td								

N. Y. STOCK EXCHANGE-STOCKS

SALES TO APRIL 1.		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Bid.	Ask.		Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.
Shares.	Shares.	Par.								
1,100	4,500	Link Belt Co.	*	40	41	41½	45	44½	45	42½ Mar. 17
107,300	222,040	Liquid Carbonic	*	56½	Sale	65½	Sale	79	Sale	45 Mar. 22
314,200	678,300	Loewe Incorporated	*	45½	Sale	70	Sale	74½	Sale	381½ Mar. 28
7,400	10,300	Preferred	*	85½	88	99½	Sale	103½	Sale	83½ Mar. 10
2,000	4,100	Preferred ex-warrants	*	80	88	90½	Sale	93½	Sale	105 Mar. 10
46,900	181,300	Loft Incorporated	*	4	Sale	4½	Sale	4½	Sale	92½ Mar. 26
2,900	4,500	Long Bell Lumber A	*	12½	13%	11½	13%	13½	15	11½ Mar. 22
95,000	249,400	Loose-Wiles Bisc.	25	51½	Sale	62	Sale	68	Sale	15½ Mar. 21
40	240	1st preferred	100	118½	Sale	120	Sale	125	Sale	126 Mar. 28
1,700	3,500	Lorillard (P) pref.	100	83	93	94½	Sale	95	100	94½ Mar. 12
407,800	1,197,600	Common	25	16½	Sale	26	Sale	26	Sale	24½ Mar. 28
33,300	69,000	Louisiana Oil	*	9	Sale	8	Sale	8½	Sale	10½ Mar. 24
60	530	6½% preferred	100	84	88	88	Sale	89	Sale	88½ Mar. 12
107,900	326,000	Louis Gas & El A	*	40½	Sale	45	Sale	45½	Sale	42½ Mar. 1
187,600	343,200	Lust Steel new	*	34	Sale	42½	Sale	39½	Sale	38 Mar. 12
2,100	2,800	Preferred	*	80	94½	90	Sale	98	Sale	92½ Mar. 18
14,700	22,000	McCall Corp.	*	40%	42	45%	50	48½	Sale	42½ Mar. 12
290	3,230	McCrary Stores	*	73½	Sale	65	67	64	Sale	66 Mar. 20
500	1,800	Class B	*	67	Sale	62	68	62	Sale	63 Mar. 20
300	1,600	6% preferred	100	91	99½	95	Sale	100	Sale	95 Mar. 24
2,100	4,400	McGraw Hill Pub Co	*	32½	35	38	Sale	40	Sale	36 Mar. 31
3,000	10,400	McIntyre Porcupine Mines	5	14½	Sale	17½	17%	18½	Sale	17½ Mar. 27
55,600	121,700	McKeesport Tin Plate	*	61	Sale	71½	Sale	72½	Sale	69½ Mar. 3
14,900	37,900	McKesson & Robbins	*	32	Sale	32	Sale	29	Sale	25½ Mar. 3
4,500	10,950	Preferred	50	46%	Sale	44½	46	47	Sale	41½ Mar. 31
8,900	23,400	McLellan Stores class A	*	19	20	15½	Sale	15½	Sale	19½ Mar. 7
500	700	Preferred	100	83½	89	85	Sale	87½	Sale	85½ Mar. 25
2,900	7,100	MacAndrews & Forbes Co.	*	31½	35	18	30	35	Sale	28½ Mar. 31
60	590	Preferred	100	105	95%	102½	Sale	94½	Sale	96 Mar. 11
90,100	174,500	Mack Truck Inc.	*	71	Sale	81½	Sale	85½	Sale	80 Mar. 17
30	30	Mackay Companies pref.	100	81½	100	82½	Sale	82½	Sale	80½ Mar. 27
34,800	76,200	Macy	*	145	Sale	152½	Sale	136	Sale	132 Mar. 25
6,400	19,300	Madison Square Garden	*	12½	Sale	12½	12½	11½	Sale	12½ Mar. 3
44,000	48,100	Magma Copper	*	48	Sale	49	49½	51½	Sale	47 Mar. 24
30	470	Mallinson (H R) & Co.	*	9½	Sale	9	9½	10½	Sale	8½ Mar. 18
1,030	2,040	7% preferred	100	70	85	76	Sale	91	Sale	72½ Mar. 11
340	3,100	Manati Sugar	100	5½	Sale	5½	Sale	5½	Sale	5½ Mar. 21
400	400	7½ preferred	100	21½	24	25½	29	23½	Sale	23½ Mar. 19
127,500	223,700	Mandel Bros.	*	14½	Sale	14	14½	14½	Sale	14½ Mar. 8
3,700	8,000	Manhattan Elec Supply	*	26½	Sale	33½	Sale	38½	Sale	33½ Mar. 19
10,300	13,700	Manhattan Shirt	25	20	21	22½	Sale	21	21½	21½ Mar. 28
14,400	36,150	Maracaibo Oil Explor	*	5½	6½	5½	Sale	8	Sale	5½ Mar. 18
41,300	101,000	Marlin-Rockwell	*	39½	Sale	54½	Sale	51	51½	50 Mar. 6
2,500	6,600	Marmon Motor Car	*	24½	Sale	23½	Sale	27½	Sale	23½ Mar. 17
144,900	282,900	Martin Parry Corp.	*	3½	3½	4	4½	5½	Sale	4½ Mar. 7
30	270	Mather Alkali Works	*	39½	Sale	42½	Sale	50	Sale	43½ Mar. 28
43,000	142,500	7% preferred	100	122	120%	120%	Sale	125½	Sale	120½ Mar. 19
41,300	62,500	May Dept Stores	25	54	Sale	55	Sale	55	Sale	52½ Mar. 26
6,300	12,000	Maytag Co new	*	16½	Sale	19	19½	20½	Sale	19 Mar. 10
1,800	5,400	Pref with warrants	*	29½	Sale	34	Sale	38½	Sale	33 Mar. 25
79,000	202,100	Melville Shoe Corp.	*	31½	Sale	28½	29½	38	Sale	29½ Mar. 26
180	800	Mengel Co.	*	15½	Sale	20½	Sale	21½	Sale	21½ Mar. 10
7,500	9,700	Metro-Goldwyn Pict pref.	27	23½	Sale	25½	Sale	25½	Sale	23½ Mar. 25
1,024,800	5,842,500	Mexican Seaboard Oil	*	18½	Sale	20½	Sale	32½	Sale	20½ Mar. 22
23,700	140,800	Miami Copper	5	27½	Sale	30½	Sale	31½	Sale	28½ Mar. 6
187,000	77,400	Michigan Steel	*	55½	Sale	68½	Sale	70½	Sale	65½ Mar. 8
98,900	243,500	Mid-Continent Petroleum	*	27½	Sale	24	24½	32	Sale	24½ Mar. 26
19,700	126,300	Middle States Oil ctfs	10	1	1½	1	Sale	1½	Sale	1½ Mar. 17
7,700	21,500	Midland Steel Products	*	51½	Sale	46½	Sale	46½	Sale	52½ Mar. 1
9,600	51,700	Miller Rubber	*	4½	Sale	4½	Sale	4½	Sale	3½ Mar. 23
50	260	Milwaukee El Ry & Lt pf.	100	103	Sale	105	108	107	Sale	108 Mar. 10
11,600	55,000	Minn-Honeywell Reg Co	*	67	Sale	68	70	73	Sale	73½ Mar. 19
115,400	329,200	Minn Moline Pow Implem	*	13½	Sale	21½	Sale	20½	Sale	20½ Mar. 25
600	4,800	Preferred	*	69	76	84½	Sale	81	82½	80½ Mar. 22
50,100	86,000	Mohawk Carpet Mills	*	38	Sale	33	Sale	25½	Sale	25½ Mar. 19
9,600	42,900	Monsanto Chemical Wks	*	49	Sale	55	55½	53½	Sale	48½ Mar. 15
1,227,200	4,291,400	Montgomery Ward & Co	*	49½	Sale	44½	Sale	38½	Sale	35½ Mar. 28
183,600	331,100	Moon Motor Car New	*	48	Sale	12	Sale	15½	Sale	9 Mar. 5
11,100	29,900	Morrell (J) & Co.	*	68	69½	66	Sale	67½	Sale	65½ Mar. 21
19,500	40,400	Mother Load Coalition	*	1½	Sale	1½	Sale	1½	Sale	1½ Mar. 7
16,200	64,700	Moto Meter Gauge & Equip	*	5½	Sale	6	Sale	6½	Sale	6½ Mar. 16
6,000	18,430	Motor Products	*	57	Sale	54½	59½	60½	Sale	54½ Mar. 11
13,900	38,200	Motor Wheel	*	26½	Sale	30	30½	33½	Sale	29 Mar. 6
10,800	74,200	Mullins Mfg Corp	*	13	Sale	17½	Sale	18½	Sale	17 Mar. 1
710	5,880	Preferred new	*	55	60	60½	Sale	63	Sale	59½ Mar. 7
500	7,000	Munsingwear	*	49½	Sale	50	Sale	49	Sale	50½ Mar. 10
165,800	407,800	Murray Corp	*	20½	Sale	21½	Sale	23½	Sale	23½ Mar. 27
129,800	52,200	Myers (F E) & Bros	*	35½	Sale	40½	41	48½	Sale	40½ Mar. 25
66,900	162,300	Nash Motors Co	*	54½	Sale	51½	Sale	47½	Sale	45½ Mar. 28
140,200	476,900	Nat Air Transport	*	20½	Sale	24	Sale	24	Sale	24½ Mar. 20
54,700	133,100	National Bellas Hess new	*	11½	Sale	11	Sale	13½	Sale	11½ Mar. 17
400	1,000	7% preferred	100	53½	Sale	74½	Sale	60	Sale	55½ Mar. 19
18,700	100,200	National Biscuit	*	180	Sale	209½	Sale	208½	Sale	225½ Mar. 21
244,100	614,500	New	10	73	Sale	84½	Sale	88½	Sale	91½ Mar. 31
1,000	2,300	7% preferred	100	142½	145½	142½	Sale	143½	Sale	142½ Mar. 21
402,400	624,400	Nat Cash Register A	*	76½	Sale	74½	Sale	60½	Sale	79½ Mar. 10
261,200	621,400	Nat Dairy Prod Corp	*	48½	Sale	50½	Sale	49½	Sale	52½ Mar. 21
6,700	31,900	National Dept Stores	*	20	22	24	Sale	20	Sale	24½ Mar. 27
134	460	7% 1st preferred	100	89	92	88	Sale	89	Sale	88½ Mar. 11
21,300	89,500	Nat Distill Prod v t c	*	30	Sale	36½	Sale	34½	Sale	34½ Mar. 26
5,900	17,100	Nat Enamel & Stamp	*	28	31	33	Sale	29½	Sale	28½ Mar. 26
880	2,380	Preferred A	*	138	Sale	180	Sale	170½	Sale	184½ Mar. 10
460	1,810	Preferred B	*	140	Sale	139	Sale	141	Sale	142½ Mar. 26
822,200	1,381,400	Nat Power & Light	*	116½	119	116	117½	117½	Sale	116 Mar. 8
1,200	11,700	National Radiator	*	3½	Sale	3½	Sale	2½	Sale	2½ Mar. 18
400	5,400	Preferred	*	4	Sale	5½	Sale	6	Sale	5½ Mar. 25
18,700	30,700	National Supply	50	103	105½	110	Sale	114	Sale	118½ Mar. 24
100	940	Preferred	100	114	114½	114½	Sale	113½	Sale	115½ Mar. 24
30,600	53,200	National Surety	*	72	Sale	86	Sale	94½	Sale	86 Mar. 1
14,500	42,800	National Tea Co	*	40½	Sale	31½	Sale	32½	Sale	31½ Mar. 6
2,600	8,500	Neisner Bros	*	45	Sale	42	Sale	48	Sale	43½ Mar. 6
123,100	371,800	Nevada Cons Cop	*	29½	Sale	29½	Sale	28½	Sale	26½ Mar. 14
35,800	38,800	Newport Co class A	*	50	Sale	60	Sale	78	Sale	61 Mar. 8
41,200	98,900	Newton Steel	*	40	Sale	53½	Sale	54½	Sale	50 Mar. 26
5,600	38,600	New York Air Brake	*	44½	Sale	45½	Sale	45	Sale	44½ Mar. 4
2,300	4,500	New York Dock	*	35	40	38	42	42	Sale	39½ Mar. 17
700	1,200	5% preferred	100	86	90	84	Sale	86	Sale	84½ Mar. 27
810	3,540	New York Steam pref 6%	*	100	Sale	100				

N. Y. STOCK EXCHANGE—STOCKS

33

SALES TO APRIL 1.		STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	N. Y. STOCK EXCHANGE			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
5,600	23,100	Otis Elevator.....	50	265	280	320	73 1/2	80 1/2	280	333 1/2
23,300	23,300	New.....	*	121 1/2	125 1/2	124	125	123	73 1/2	80 1/2
420	1,590	6% preferred.....	100	32 1/2	34	34	38 1/2	32 1/2	118 1/2	126
36,400	72,400	Otis Steel.....	*	90	91 1/2	96 1/2	97 1/2	98	80	84 1/2
800	1,600	Prior preferred.....	100	53	Sale	57	60	67	91	98
100	750	Outlets Co.....	*	102	107	104 1/2	107	102	91	109
250	250	Preferred.....	100	52 1/2	53 1/2	60 1/2	Sale	59 1/2	102	103
2,700	12,400	Owens-Ill Glass Co.....	25	52 1/2	53 1/2	59 1/2	Sale	58 1/2	52 1/2	60 1/2
171,200	328,300	Pacific Gas & Elec.....	25	52 1/2	Sale	63 1/2	Sale	62 1/2	52 1/2	74 1/2
119,400	313,700	Pacific Lighting Corp.....	*	76	Sale	90 1/2	Sale	89 1/2	72	107 1/2
158,400	158,400	Rights.....	*	20	22 1/2	27	29	25 1/2	3 1/2	5 1/2
540	2,820	Pacific Mills.....	100	1 1/2	Sale	1 1/2	Sale	1 1/2	1	1 1/2
33,800	110,100	Pacific Oil.....	*	151	Sale	163	166	152 1/2	141	167 1/2
4,280	5,960	Pacific Teleph. & Telegraph.....	100	116 1/2	130	139	Sale	123 1/2	27	144
3,110	3,950	6% preferred.....	100	17 1/2	Sale	122	Sale	122	19	24 1/2
14,910	14,910	Rights.....	*	16 1/2	Sale	19	Sale	18 1/2	15 1/2	20 1/2
1,522,800	2,821,300	Packard Motor Car new.....	*	16 1/2	Sale	19	Sale	22	16 1/2	23 1/2
3,700	9,200	Pan-Amer Pet. & Trans.....	50	58	60	52 1/2	Sale	52 1/2	51 1/2	60 1/2
23,000	63,770	Class B stock.....	50	60	Sale	52 1/2	Sale	52 1/2	50 1/2	60 1/2
51,400	57,500	Panhand Prod. & Ref.....	*	5 1/2	5 1/2	4 1/2	Sale	4 1/2	4 1/2	8 1/2
100	900	8% preferred.....	100	48	50	40	60	56 1/2	47 1/2	51 1/2
829,200	1,996,600	Paramount Famous Lasky.....	50	51	Sale	69 1/2	Sale	67 1/2	48 1/2	77 1/2
59,900	65,100	Park & Tilford.....	100	27 1/2	29	30	Sale	26 1/2	25	33 1/2
19,600	60,000	Park Utab Cons. Mines.....	1	3 1/2	Sale	3	Sale	2 1/2	1 1/2	3 1/2
324,600	645,500	Parmelle Transport Co.....	*	17 1/2	19 1/2	24 1/2	Sale	22	21	26 1/2
169,700	283,900	Pathé Exch.....	*	3	Sale	3 1/2	Sale	3 1/2	2 1/2	6
71,100	118,800	A.....	*	5	Sale	7 1/2	Sale	7 1/2	5	12 1/2
20,200	48,900	Patino Mines & Ent cft.....	20	28 1/2	Sale	28 1/2	Sale	27 1/2	23 1/2	32 1/2
58,000	145,300	Peerless Motor.....	50	7	Sale	11 1/2	Sale	10 1/2	6 1/2	13 1/2
69,200	143,000	Penick & Ford.....	*	29 1/2	Sale	27 1/2	Sale	26 1/2	26 1/2	44 1/2
26,000	62,300	Penney (J C) Co.....	*	75	Sale	71 1/2	73	69	63	72
6,500	10,000	Preferred.....	100	93	95	95	Sale	95	49	99
1,600	5,300	Penn Coal & Coke.....	50	7	9	9 1/2	10	10	5	12 1/2
69,100	96,000	Penn-Dixie Cement.....	*	5 1/2	6 1/2	7 1/2	Sale	10	6 1/2	8 1/2
3,000	7,400	7% preferred.....	100	30 1/2	Sale	42 1/2	45	50 1/2	7	55 1/2
37,200	58,000	People's Gas L & Coke.....	100	220	240	248	255	308	315	230
500	2,600	Pet Milk.....	*	18 1/2	19 1/2	20	20 1/2	18 1/2	20	20 1/2
54,800	88,500	Phelps Dodge.....	25	39 1/2	Sale	38 1/2	38 1/2	36 1/2	36 1/2	44 1/2
500	4,000	Philadelphia Co (Pitts).....	50	218	222	244 1/2	Sale	245	250	247 1/2
4,200	10,600	Philadelphia Co pref 6%.....	50	51 1/2	Sale	52 1/2	53	55	50 1/2	55
10	250	Preferred (5%).....	50	47	Sale	49	50	49 1/2	47	49 1/2
111,200	267,200	Philadelphia Reading C & I.....	*	13 1/2	Sale	15 1/2	Sale	16 1/2	15	18 1/2
800	2,600	Phillips Jones Corp.....	*	21 1/2	26	23	26 1/2	23	24 1/2	24 1/2
53,500	83,000	Philip Morris & Co.....	*	9 1/2	Sale	11	Sale	13 1/2	11	15 1/2
308,600	444,000	Phillips Petroleum.....	*	34 1/2	Sale	32 1/2	Sale	38 1/2	32 1/2	39
1,000	1,500	Phoenix Hosiery.....	5	11	13	10 1/2	12	15	13	15 1/2
70	70	Preferred.....	100	-----	-----	82 1/2	83	86	82 1/2	82 1/2
800	2,200	Pierce-Arrow Mot G pref.....	100	71	Sale	69 1/2	71 1/2	71 1/2	69 1/2	73 1/2
4,600	16,300	Class A.....	*	21	24	24 1/2	Sale	23 1/2	28	31
90,800	113,700	Pierce Oil Corp.....	25	1	1 1/2	1 1/2	Sale	1 1/2	1 1/2	1 1/2
16,800	20,000	8% preferred.....	100	20 1/2	21	21 1/2	Sale	20 1/2	20 1/2	20 1/2
497,100	540,000	Pierce Petroleum.....	*	2 1/2	Sale	3	Sale	3 1/2	2 1/2	3 1/2
11,700	23,400	Pilbury Flour Mills.....	*	35	Sale	34 1/2	Sale	33	32 1/2	37 1/2
760	37,800	Pirelli of Italy A.....	*	45 1/2	45 1/2	50	50	45 1/2	45	50 1/2
400	13,200	Pittsburgh Coal (of Pa).....	100	64	75	64	72 1/2	61 1/2	61 1/2	67 1/2
800	6,400	6% preferred.....	100	105	Sale	97	99	95	100	95 1/2
3,300	14,600	Pittsburgh Screw & Bolt.....	*	17 1/2	Sale	20 1/2	22	20 1/2	21 1/2	22 1/2
340	1,040	Pittsburgh Steel pref.....	100	100	Sale	102	Sale	100 1/2	102	103
3,000	3,900	Pitts Term Coal.....	*	71	Sale	69 1/2	71 1/2	71 1/2	69 1/2	73 1/2
130	320	6% preferred.....	100	45	Sale	30	50	38	36	45
65,300	86,000	Pittston Co w.i.....	*	28 1/2	Sale	30 1/2	Sale	29 1/2	28 1/2	30 1/2
74,300	147,100	Poor & Co class B.....	*	30 1/2	Sale	31 1/2	Sale	29 1/2	27 1/2	34 1/2
7,900	15,400	Porto Rico Am Tob cl A.....	*	65	70	58	71	70 1/2	70 1/2	76 1/2
114,600	280,100	Class B.....	*	13	15	24 1/2	Sale	25 1/2	24 1/2	27 1/2
3,500	8,810	Postal Telec & Cable pref.....	100	97 1/2	Sale	100 1/2	101	102	100 1/2	103
33,300	106,500	Prairie Oil & Gas.....	25	46 1/2	Sale	46	Sale	45	46 1/2	52 1/2
41,000	81,100	Prairie Pipe Line.....	25	59 1/2	Sale	56 1/2	Sale	55 1/2	57	60 1/2
700	8,100	Pressed Steel Car 7% pf.....	100	55	Sale	72	73	69	59	72
38,200	177,400	New.....	*	8	Sale	14 1/2	Sale	13 1/2	8	16 1/2
21,300	120,600	Procter & Gamble.....	*	54 1/2	Sale	67 1/2	Sale	64 1/2	52 1/2	70 1/2
41,400	53,000	Producers & Ref Corp.....	*	8 1/2	Sale	7 1/2	Sale	7 1/2	6 1/2	17 1/2
440	2,450	Propylactic Brush.....	*	31	32 1/2	31	34	35	31	40
730	1,840	Pub Ser Corp of N J pf 8%.....	100	143	Sale	150 1/2	158	154	153	20 1/2
800	5,500	Common.....	*	83	Sale	98 1/2	Sale	94 1/2	83	110 1/2
427,700	1,216,400	Common.....	*	119 1/2	121	124	125 1/2	130 1/2	120 1/2	134 1/2
2,600	6,000	6% preferred.....	100	106	106 1/2	108 1/2	109 1/2	110 1/2	108 1/2	130 1/2
3,700	13,700	Preferred.....	100	93	94	91 1/2	93	96 1/2	92 1/2	112 1/2
5,100	6,700	Preferred (5).....	*	3 1/2	Sale	4 1/2	Sale	4 1/2	3 1/2	5 1/2
23,400	26,600	Pub Serv El & Gas pref.....	100	108	Sale	108	110 1/2	109 1/2	108	110 1/2
40,300	169,000	Pullman Company.....	*	85	Sale	82 1/2	Sale	81 1/2	81 1/2	89 1/2
9,600	17,300	Punta Alegre Sugar.....	50	6	Sale	5 1/2	Sale	4 1/2	5 1/2	8 1/2
194,900	282,800	Pure Oil.....	*	24 1/2	Sale	21 1/2	Sale	20 1/2	21 1/2	25 1/2
1,070	4,260	Preferred.....	100	112 1/2	Sale	113 1/2	Sale	112 1/2	112 1/2	113 1/2
74,000	203,600	Purity Bakeries Common.....	*	78 1/2	Sale	83 1/2	Sale	76 1/2	73	88 1/2
3,609,200	9,050,300	Radio Corp of Amer New when issued.....	*	44 1/2	Sale	48 1/2	Sale	45 1/2	46 1/2	55 1/2
16,910	37,210	7% preferred "A".....	50	54 1/2	54 1/2	53 1/2	Sale	54 1/2	54 1/2	55 1/2
1,254,800	2,488,000	Preferred B.....	*	72 1/2	Sale	73	Sale	71 1/2	70 1/2	79 1/2
10	670	Radio-Keith-Orpheum cl A.....	*	20 1/2	Sale	31 1/2	Sale	30 1/2	19 1/2	38 1/2
83,500	250,700	Rand Mines.....	*	26	35	36	40	34	36	40
125,300	198,900	Raybestos-Manhattan.....	*	34	Sale	39 1/2	Sale	46 1/2	34 1/2	47 1/2
130	850	Real Silk Hosiery.....	10	46 1/2	Sale	57 1/2	Sale	62 1/2	57	64 1/2
23,400	36,300	Preferred.....	100	86 1/2	89	90	96	98	101	100 1/2
2,300	3,900	Rei (Robt) & Co.....	*	3 1/2	Sale	3 1/2	Sale	3 1/2	3 1/2	5 1/2
285,400	814,200	1st preferred.....	100	30	35	30	37	31	35	37
5,500	10,000	Rem'ton-Rand.....	*	26 1/2	Sale	38 1/2	Sale	37 1/2	25 1/2	38 1/2
1,170	2,080	1st preferred.....	100	89	92	98 1/2	Sale	100	100 1/2	92
40	91	2d preferred.....	100	91						

SALES TO APRIL 1.		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	Par.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	
Shares.	Shares.										
221,700	1,048,600	Ses' Roebuck & Co.	90 1/2	Sale	84 1/2	Sale	81 1/2 Mar. 31	95 1/2 Mar. 10	81 1/2 Mar. 31	100% Jan. 31	
20,400	70,700	Second Nat Investors ctfs	10	11 1/2	22 1/2	Sale	19 1/2 Mar. 10	29 1/2 Mar. 1	9 1/2 Jan. 2	23 Feb. 17	
7,400	11,500	Preferred certificates	55	61 1/2	71	71 1/2	82 1/2 Mar. 10	82 1/2 Mar. 18	58 1/2 Jan. 3	82 1/2 Mar. 18	
14,200	40,000	Seneca Copper	2 1/2	3	2 1/2	Sale	2 1/2 Mar. 4	3 Mar. 3	2 1/2 Jan. 3	3 1/2 Jan. 29	
397,600	658,200	Servel Inc.	8 1/2	Sale	8 1/2	Sale	8 1/2 Mar. 1	12 1/2 Mar. 25	7 1/2 Jan. 13	12 1/2 Mar. 25	
5,800	22,200	Sharon Steel Hoop	22	24 1/2	30	30 1/2	31 1/2 Mar. 20	36 Mar. 22	22 1/2 Jan. 18	32 1/2 Feb. 13	
37,400	41,700	Sharp & Dohme	17	Sale	17	17 1/2	23 Mar. 3	27 1/2 Mar. 10	17 Jan. 2	27 1/2 Mar. 10	
1,900	4,600	Preferred	55	Sale	56 1/2	57 1/2	60 Mar. 5	63 1/2 Mar. 10	54 Jan. 27	67 1/2 Mar. 10	
101,700	322,692	Shattuck (G F)	38 1/2	Sale	43 1/2	Sale	46 1/2 Mar. 1	47 1/2 Mar. 25	36 1/2 Jan. 2	49 Feb. 10	
1,170	1,910	Shell Transp & Trading	45 1/2	46	42 1/2	43 1/2	45 1/2 Mar. 20	45 1/2 Mar. 28	42 1/2 Feb. 28	47 Jan. 3	
92,500	203,200	Shell Union Oil	23 1/2	Sale	21 1/2	Sale	21 1/2 Mar. 1	24 Mar. 26	21 Feb. 20	24 Mar. 26	
9,100	18,800	Preferred	100		100 1/2	101 1/2	103 Mar. 7	103 1/2 Mar. 19	100 Mar. 7	104 1/2 Jan. 16	
37,200	59,800	Shubert Theatre	8 1/2	Sale	12 1/2	Sale	16 1/2 Mar. 6	18 1/2 Mar. 19	8 1/2 Jan. 22	18 1/2 Mar. 19	
588,100	617,400	Simmons Petroleum	25 1/2	Sale	23 1/2	24 1/2	34 Mar. 3	37 Mar. 24	22 1/2 Jan. 22	37 Mar. 24	
930,900	2,057,053	Simmons Co.	93 1/2	Sale	63 1/2	Sale	48 1/2 Mar. 22	69 1/2 Mar. 5	36 1/2 Mar. 22	94 1/2 Jan. 2	
578,600	1,070,900	Sinclair Con Oil Corp.	24 1/2	Sale	24 1/2	Sale	24 1/2 Mar. 1	29 1/2 Mar. 31	21 1/2 Feb. 27	29 1/2 Mar. 31	
2,400	4,900	8% preferred	100	109 1/2	109 1/2	110 1/2	112 1/2 Mar. 4	111 1/2 Mar. 24	109 Jan. 18	111 1/2 Mar. 24	
82,000	131,300	Skelly Oil Co.	25	31 1/2	Sale	29 1/2	Sale	29 Mar. 3	36 1/2 Mar. 31	28 1/2 Feb. 18	36 1/2 Mar. 31
4,500	6,750	Sloss-Sheffield Steel & Ir.	100	35	42	45	50	55 Mar. 15	56 1/2 Mar. 19	35 Jan. 2	56 1/2 Mar. 19
744	1,244	Preferred	100	62	73	70	77	70 Mar. 17	82 Mar. 19	60 1/2 Feb. 18	82 Mar. 19
3,400	12,800	Snider Packing	5 1/2	Sale	6 1/2	7	6 1/2 Mar. 6	6 Mar. 25	5 1/2 Jan. 2	8 Mar. 9	
4,500	43,700	Preferred	100	25	26	26	32	30 Mar. 28	36 Mar. 31	23 1/2 Jan. 2	36 1/2 Feb. 24
9,900	24,400	Solvay Am Corp pref with war	95 1/2	97 1/2	103	104	114 Mar. 3	114 Mar. 31	95 1/2 Jan. 6	114 Mar. 31	
29,400	67,250	So Porto Rico Sug	24 1/2	Sale	25	Sale	28 Mar. 1	25 Mar. 1	24 1/2 Jan. 16	30 1/2 Jan. 16	
10	240	8% preferred	100	118	125	120	121	116 Mar. 11	117 1/2 Mar. 3	117 1/2 Jan. 20	121 Jan. 28
135,800	296,100	Sou California Edison	25	57 1/2	Sale	61 1/2	Sale	67 1/2 Mar. 6	67 1/2 Mar. 31	56 1/2 Jan. 6	67 1/2 Mar. 31
128,560	133,860	Rights	2,000	3 1/2	3 1/2	4 1/2	Sale	3 1/2 Mar. 6	4 1/2 Mar. 31	3 1/2 Mar. 6	4 1/2 Mar. 31
600		Southern Dairies class A	*	18 1/2	22	22	25	23 1/2 Mar. 27	25 1/2 Mar. 4	18 1/2 Jan. 6	27 Mar. 6
4,500	8,500	Southern Dairies cl B	*	3 1/2	4	6 1/2	Sale	7 1/2 Mar. 9	9 Mar. 3	3 1/2 Jan. 4	9 Mar. 3
6,000	11,900	Spalding Bros.	*	35	38	34 1/2	35	34 1/2 Mar. 3	45 Mar. 17	33 Jan. 8	45 Mar. 17
170	550	Spalding 1st pref	100	110	112	109 1/2	112	113 Mar. 6	113 Mar. 15	108 Jan. 13	113 Mar. 15
60,000	94,300	Spang Chalfant & Co.	*	19 1/2	Sale	27 1/2	29	34 Mar. 10	36 1/2 Mar. 31	19 1/2 Jan. 2	36 1/2 Mar. 31
150	580	Preferred	100	96	98	95 1/2	98	94 1/2 Mar. 8	95 1/2 Mar. 1	92 Jan. 20	96 Mar. 2
69,900	231,600	Sparky Withington Add'l w	*	17	Sale	22 1/2	Sale	21 1/2 Mar. 13	22 1/2 Mar. 1	13 1/2 Jan. 18	22 1/2 Feb. 28
1,320	5,570	Spear & Co.	*	6 1/2	6 1/2	9 1/2	Sale	7 1/2 Mar. 7	9 1/2 Mar. 1	6 Jan. 6	10 1/2 Feb. 28
320	700	7% preferred	100	71	79 1/2	80	81	80 Mar. 6	80 1/2 Mar. 20	71 Jan. 20	80 1/2 Mar. 20
1,700	9,100	Spencer Kellogg & Sons	*	23	Sale	21	Sale	22 Mar. 21	22 Mar. 26	20 1/2 Feb. 1	23 Jan. 2
18,800	51,300	Spicer Mfg Co.	*	21 1/2	Sale	31 1/2	Sale	31 1/2 Mar. 22	35 1/2 Mar. 13	21 1/2 Jan. 2	36 1/2 Feb. 4
1,500	4,500	Preferred A	*	40	41 1/2	42 1/2	43 1/2	45 1/2 Mar. 15	42 1/2 Mar. 15	39 1/2 Jan. 15	45 1/2 Mar. 3
13,900	76,300	Spiegel-May-Stern Co.	*	39 1/2	Sale	44 1/2	45	38 1/2 Mar. 27	40 Mar. 27	35 1/2 Jan. 4	52 1/2 Feb. 3
604,900	1,483,200	Standard Brands	*	27 1/2	25 1/2	24 1/2	Sale	22 1/2 Mar. 15	37 Mar. 5	22 1/2 Mar. 15	37 Mar. 5
1,700	4,900	Preferred	*	118 1/2	125	119	----	119 1/2 Mar. 21	119 1/2 Mar. 21	117 1/2 Feb. 1	119 1/2 Feb. 11
194,200	757,200	Standard Gas & Elec	*	118 1/2	Sale	123	Sale	115 Mar. 26	124 1/2 Mar. 1	109 1/2 Jan. 18	124 1/2 Feb. 19
12,000	32,900	8% preferred	*	64 1/2	Sale	65	Sale	64 Mar. 31	66 1/2 Mar. 21	64 Feb. 1	66 1/2 Mar. 21
5,200	13,800	Stand Com' Tobacco	*	5	5 1/2	5 1/2	Sale	5 1/2 Mar. 4	5 Mar. 4	5 Jan. 2	7 1/2 Feb. 11
11,200	17,100	Standard Investing Corp.	*	10	Sale	14	Sale	12 1/2 Mar. 7	15 1/2 Mar. 27	10 Jan. 1	15 1/2 Mar. 27
23,100	41,100	Standard Oil Export pref	100	100	Sale	100	100 1/2	99 1/2 Mar. 5	102 Mar. 14	98 Feb. 2	102 Mar. 14
143,000	308,500	Stand Oil of Calif	*	61 1/2	Sale	58 1/2	Sale	66 1/2 Mar. 8	58 1/2 Mar. 6	55 1/2 Feb. 20	67 Mar. 25
13,700	13,700	Standard Oil of Kansas	*	33	Sale	33	Sale	37 1/2 Mar. 28	40 1/2 Mar. 27	37 1/2 Feb. 20	40 1/2 Mar. 27
1,264,550	2,008,750	Standard Oil of N J	*	66 1/2	Sale	59 1/2	Sale	74 Mar. 1	75 Mar. 27	58 Feb. 20	75 Mar. 27
271,000	547,100	Standard Oil of N Y	*	33 1/2	Sale	32 1/2	Sale	35 1/2 Mar. 32	35 1/2 Mar. 25	31 1/2 Feb. 19	35 1/2 Mar. 25
6,200	16,200	Stand Plat Glass	*	1 1/2	2	2	Sale	2 1/2 Mar. 2	2 Mar. 1	1 1/2 Jan. 3	3 Mar. 2
1,640	4,440	7% preferred	100	3 1/2	5	6 1/2	9	8 1/2 Mar. 6	6 1/2 Mar. 10	4 Jan. 1	10 1/2 Mar. 10
1,566	2,916	Stanley Co of Amer	*	26	35	44	45	65 Mar. 4	45 Mar. 40	25 Jan. 9	70 Mar. 31
1,500	13,800	Starrett Co (The L S)	*	34 1/2	Sale	38 1/2	39 1/2	38 1/2 Mar. 24	40 1/2 Mar. 4	33 Jan. 23	43 1/2 Feb. 17
80,100	227,300	Sterling Sec Corp cl A	*	10 1/2	Sale	16 1/2	Sale	20 1/2 Mar. 15	20 1/2 Mar. 31	10 1/2 Jan. 3	20 1/2 Mar. 31
8,200	21,200	Preferred	*	12	Sale	13 1/2	14	14 1/2 Mar. 13	14 1/2 Mar. 31	12 Jan. 2	14 1/2 Mar. 31
16,080	48,380	Conv 1st preferred	*	37 1/2	Sale	41 1/2	42	46 1/2 Mar. 4	41 1/2 Mar. 18	36 1/2 Jan. 18	48 Mar. 18
50,200	142,800	Stewart Warner Corp	*	40	Sale	40 1/2	Sale	41 1/2 Mar. 13	42 1/2 Mar. 18	38 Jan. 3	44 Feb. 3
391,000	591,100	Stone & Webster	*	82 1/2	Sale	96 1/2	Sale	101 1/2 Mar. 17	104 1/2 Mar. 27	77 Jan. 22	104 1/2 Mar. 27
1,290	1,750	Studebaker Corp pref	100	120	Sale	120	121	124 1/2 Mar. 12	125 Mar. 18	116 Jan. 21	125 Mar. 18
92,900	272,300	Studebaker Corp	*	44 1/2	Sale	42 1/2	Sale	40 1/2 Mar. 29	43 1/2 Mar. 12	40 Mar. 29	47 1/2 Feb. 6
34,600	61,100	Submarine Boat Corp	*	1/2	Sale	1/2	Sale	1/2 Mar. 7	1/2 Mar. 31	1/2 Jan. 4	1/2 Mar. 31
7,300	16,400	Sun Oil	*	57 1/2	Sale	53 1/2	56	64 1/2 Mar. 3	65 1/2 Mar. 19	53 Feb. 20	65 1/2 Mar. 19
3,260	5,940	Preferred	*	103 1/2	104 1/2	102 1/2	103 1/2	104 1/2 Mar. 7	104 1/2 Mar. 31	102 1/2 Jan. 13	105 1/2 Feb. 6
104,600	158,100	Superior Oil new	*	6 1/2	Sale	5 1/2	Sale	7 1/2 Mar. 3	8 1/2 Mar. 14	5 1/2 Feb. 17	8 1/2 Mar. 14
61,800	129,000	Superior Steel	*	20	Sale	20 1/2	Sale	25 1/2 Mar. 1	26 1/2 Mar. 27	20 Jan. 2	29 1/2 Mar. 27
9,400	15,900	Sweets Co of America	*	8 1/2	10	10	Sale	14 1/2 Mar. 18	15 1/2 Mar. 28	8 1/2 Jan. 24	15 1/2 Mar. 28
11,900	25,400	Symington	*	2 1/2	3	4	Sale	5 1/2 Mar. 7	6 Mar. 18	2 1/2 Jan. 3	6 Mar. 18
58,400	115,100	Class A	*	8 1/2	Sale	10	10 1/2	15 1/2 Mar. 1	16 1/2 Mar. 20	8 1/2 Jan. 3	16 1/2 Mar. 20
11,200	25,500	Telaurograph Corp	*	16	16 1/2	17	17 1/2	20 Mar. 3	20 1/2 Mar. 22	15 1/2 Jan. 25	20 1/2 Feb. 6
20,900	49,400	Tenn Cop & Chem	*	13 1/2	Sale	14 1/2	Sale	16 1/2 Mar. 14	16 1/2 Mar. 31	13 Jan. 3	16 1/2 Feb. 6
242,700	423,100	Texas Corp (The)	*	56 1/2	Sale	52 1/2	Sale	58 1/2 Mar. 14	59 1/2 Mar. 27	50 1/2 Feb. 24	58 1/2 Mar. 27
185,300	491,300	Texas Gulf Sulphur	*	54 1/2	Sale	63 1/2	Sale	64 1/2 Mar. 15	65 1/2 Mar. 24	54 1/2 Jan. 2	67 1/2 Mar. 24
146,200	206,700	Texas Pacific Coal & Oil	*	10 1/2	Sale	9	Sale	13 1/2 Mar. 3	14 1/2 Mar. 18	8 1/2 Jan. 3	14 1/2 Mar. 18
1,196,000	1,507,900	Tex Pac Ld Tr Em cts	*	14 1/2	Sale	14 1/2	Sale	15 1/2 Mar. 3	32 1/2 Mar. 22	13 1/2 Jan. 2	32 1/2 Mar. 22
20	20	Old	*	100	100	87	Sale	78 1/2 Mar. 3	89 1/2 Mar. 25	78 Feb. 13	89 1/2 Mar. 25
29,300	42,200	Thatcher Mfg	*	18	21	24	Sale	2			

SALES TO APRIL 1.		STOCKS N. Y. STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Bid.	Ask.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Par.								
15,500	37,600	United Piece Dye Works...*	25½	Sale 26½	Sale 28½	Sale 26½	Mar. 4	32½	Sale Prices.	25 Jan. 20
500	600	Preferred.....100	93½	Sale 99	Sale 105½	Sale 108½	Mar. 9	114	Mar. 19	97 Jan. 30
10,600	91,900	United Stores A.....*	4½	Sale 8½	Sale 8	Sale 7½	Mar. 26	9½	Mar. 4	4½ Jan. 2
5,220	28,560	Preferred.....*	15½	Sale 28½	Sale 27	Sale 24½	Mar. 21	29	Mar. 5	15½ Jan. 2
7,900	11,300	Universal Leaf Tobacco...*	32½	Sale 33	Sale 34½	Sale 36½	Mar. 5	39	Mar. 15	32½ Jan. 7
230	400	Preferred.....100	103½	Sale 110	Sale 114	Sale 112	Mar. 6	115	Mar. 15	103½ Jan. 2
610	1,660	Universal Pict Ist ref....*	40	Sale 44	Sale 50½	Sale 55	Mar. 5	61	Mar. 10	30 Jan. 3
205,000	600,700	U S Cast Iron Pipe & F new	19½	Sale 31½	Sale 36	Sale 30½	Mar. 12	36½	Mar. 29	18½ Jan. 2
11,400	21,700	1st preferred.....*	15½	Sale 16½	Sale 18½	Sale 16½	Mar. 6	18½	Mar. 29	15½ Jan. 3
1,200	4,300	2d preferred.....*	18½	Sale 18½	Sale 19	Sale 18½	Mar. 13	20	Mar. 15	18½ Jan. 3
5,300	23,500	U S Distri Corp.....*	15	Sale 17	Sale 17½	Sale 16	Mar. 14	18½	Mar. 4	15½ Jan. 6
2,500	3,100	U S Express.....100	3	Sale 4	Sale 3½	Sale 3½	Mar. 24	3½	Mar. 29	2½ Mar. 24
80,200	191,800	U S Foreign Securities Corp.*	22	Sale 27½	Sale 31½	Sale 26½	Mar. 4	32½	Mar. 31	18½ Jan. 3
10,100	13,700	Preferred.....*	85½	Sale 88	Sale 90½	Sale 90½	Mar. 3	101	Mar. 21	85½ Jan. 8
23,200	59,000	U S Freight.....*	99	Sale 90	Sale 90½	Sale 86½	Mar. 27	92	Mar. 18	85½ Feb. 25
8,000	16,200	U S Hoffman Mach.....*	19½	Sale 25½	Sale 26	Sale 25½	Mar. 5	30½	Mar. 13	19 Jan. 2
279,000	616,700	U S Indus Alchol.....100	138½	Sale 119½	Sale 103	Sale 98½	Mar. 20	122½	Mar. 3	98½ Mar. 20
11,200	20,500	U S Leather v t c.....*	7½	Sale 8½	Sale 9	Sale 8½	Mar. 7	11½	Mar. 26	7½ Jan. 2
10,700	24,200	Class A v t c.....*	15½	Sale 16½	Sale 17	Sale 16½	Mar. 5	20½	Mar. 26	15 Feb. 26
1,200	2,100	Prior preferred v t c.....100	80½	Sale 92	Sale 82	Sale 77½	Mar. 17	82	Mar. 26	77½ Mar. 17
68,000	124,300	U S Realty & Impt.....*	62	Sale 64½	Sale 72	Sale 64½	Mar. 1	75½	Mar. 25	60 Jan. 3
246,100	437,800	U S Rubber.....100	24½	Sale 26½	Sale 33½	Sale 26	Mar. 4	33½	Mar. 30	21½ Jan. 17
45,100	80,400	8½ 1st preferred.....100	48½	Sale 52	Sale 63½	Sale 51½	Mar. 3	63½	Mar. 30	47½ Jan. 17
45,300	78,800	U S Smelt Ref & Mg.....50	35	Sale 33	Sale 35½	Sale 29	Mar. 5	36½	Mar. 27	29 Mar. 5
3,000	10,000	Preferred.....50	50	Sale 53½	Sale 54	Sale 51	Mar. 26	52½	Mar. 4	51 Mar. 26
1,993,900	5,980,300	United States Steel.....100	172	Sale 182½	Sale 193½	Sale 177½	Mar. 13	195	Mar. 31	166 Jan. 3
18,200	45,400	7% preferred.....100	141½	Sale 142½	Sale 142½	Sale 142½	Mar. 3	146	Mar. 21	141 Jan. 4
6,200	10,700	U S Tobacco New.....*	62	Sale 65	Sale 66	Sale 62	Mar. 20	67½	Mar. 22	60½ Jan. 6
30	160	Preferred.....100	124½	Sale 124½	Sale 144	Sale 122½	Mar. 19	124½	Mar. 21	122½ Mar. 19
20	90	Utah Copper.....10	205	Sale 250	Sale 300	Sale 250	Mar. 20	200	Mar. 7	195 Jan. 30
207,600	427,400	Utilities P & L "A".....*	33	Sale 38½	Sale 42½	Sale 36½	Mar. 17	43½	Mar. 27	31½ Jan. 4
48,300	98,000	Vadco Sales Corp.....*	4½	Sale 5	Sale 5½	Sale 5	Mar. 1	7½	Mar. 12	4½ Jan. 7
200	500	Preferred.....100	57	Sale 64	Sale 63½	Sale 60½	Mar. 7	62	Mar. 17	57 Feb. 28
639,200	951,300	Vanadium Corp.....*	51½	Sale 69½	Sale 111½	Sale 69½	Mar. 1	124½	Mar. 25	49½ Jan. 2
580	830	Van Raalte.....*	18½	Sale 29	Sale 18½	Sale 25	Mar. 5	19½	Mar. 21	18½ Feb. 10
4,600	4,840	7% 1st preferred.....100	50	Sale 59	Sale 48½	Sale 50½	Mar. 5	51	Mar. 17	48½ Feb. 28
54,600	89,000	Vick Chemical.....*	39½	Sale 40½	Sale 45½	Sale 40½	Mar. 4	46	Mar. 7	37½ Jan. 18
29,100	52,800	Va-Caro Chem.....*	5½	Sale 6	Sale 8½	Sale 5½	Mar. 6	8½	Mar. 27	5½ Jan. 2
4,600	5,700	7% prior pref.....100	78	Sale 78	Sale 81½	Sale 78½	Mar. 4	81½	Mar. 31	78 Jan. 2
5,500	13,500	6% preferred.....100	29	Sale 27½	Sale 28½	Sale 27½	Mar. 4	34½	Mar. 21	26½ Jan. 17
80	440	Virginia Elec & Px pref (7) 100	105½	Sale 110	Sale 110	Sale 108½	Mar. 4	111	Mar. 31	105½ Jan. 8
330	420	Preferred (6).....100	100	Sale 100	Sale 103	Sale 101	Mar. 4	103	Mar. 18	100½ Jan. 16
13,870	29,630	Vulcan Detinning.....100	65	Sale 70	Sale 119	Sale 115	Mar. 1	112	Mar. 24	65 Jan. 7
1,335	1,575	7% preferred.....100	85½	Sale 90	Sale 95	Sale 100	Mar. 3	95	Mar. 24	85 Jan. 24
2,920	4,280	Class A.....100	65	Sale 70	Sale 113	Sale 112	Mar. 10	149½	Mar. 24	68 Jan. 22
70,700	127,800	Waldorf System.....*	25½	Sale 26	Sale 28½	Sale 25½	Mar. 13	29½	Mar. 19	24½ Jan. 6
500	2,500	Walgreen preferred.....100	97	Sale 100	Sale 102½	Sale 100	Mar. 3	102½	Mar. 15	97 Jan. 8
73,500	145,100	Walworth Co.....*	28	Sale 35½	Sale 38½	Sale 34½	Mar. 5	40½	Mar. 25	26 Jan. 3
7,120	13,920	Ward Baking class A.....*	23½	Sale 27½	Sale 29	Sale 26½	Mar. 14	54	Mar. 24	21½ Jan. 7
279,000	310,000	Class B.....*	4½	Sale 6	Sale 14½	Sale 5½	Mar. 13	15	Mar. 31	4½ Jan. 2
8,000	15,100	7% preferred.....100	58	Sale 57	Sale 72	Sale 63	Mar. 14	72	Mar. 31	58 Jan. 2
2,108,500	5,325,300	Warner Bros Pictures.....*	41	Sale 68	Sale 78½	Sale 66½	Mar. 3	80½	Mar. 28	38½ Jan. 2
40,400	79,700	Preferred.....*	36½	Sale 59½	Sale 69½	Sale 58	Mar. 3	70½	Mar. 28	36½ Jan. 2
93,200	137,400	Warner-Quinlan.....*	20½	Sale 18½	Sale 18½	Sale 17	Mar. 1	20½	Mar. 18	16½ Jan. 23
45,100	78,800	Warren Bros.....*	13½	Sale 162½	Sale 188½	Sale 162½	Mar. 1	193½	Mar. 14	132 Jan. 18
2,220	3,460	First preferred.....25	50	Sale 51	Sale 60	Sale 55	Mar. 4	65½	Mar. 13	46 Jan. 15
38,800	58,900	Webster Fdry & Pipe.....*	23½	Sale 26½	Sale 33	Sale 26½	Mar. 1	33½	Mar. 28	23½ Jan. 2
17,600	38,200	Webster Eiselenlohr.....25	5½	Sale 5½	Sale 9½	Sale 6½	Mar. 13	9½	Mar. 31	5½ Jan. 2
80	140	Preferred.....100	51½	Sale 51	Sale 64	Sale 60	Mar. 20	65	Mar. 26	51½ Jan. 3
28,500	50,200	Wesson Oil & Snowdrift.....*	23	Sale 27	Sale 29	Sale 25	Mar. 20	29½	Mar. 27	22½ Jan. 23
4,300	13,500	Preferred new.....*	51	Sale 54	Sale 58½	Sale 53½	Mar. 5	59	Mar. 26	50½ Jan. 15
330	1,000	West Penn El Co "A".....*	98	Sale 99	Sale 102½	Sale 105	Mar. 17	106½	Mar. 10	98 Jan. 3
1,310	3,560	7% preferred.....100	105½	Sale 108½	Sale 109	Sale 108	Mar. 24	110	Mar. 25	105½ Jan. 21
1,630	38,900	Preferred (6).....100	97½	Sale 99½	Sale 100½	Sale 99	Mar. 14	100½	Mar. 19	97½ Jan. 14
880	2,190	West Penn Pow pref 7%.....100	115½	Sale 115½	Sale 117½	Sale 115½	Mar. 4	117½	Mar. 22	113½ Jan. 3
1,220	4,190	6% preferred.....100	105½	Sale 107½	Sale 109½	Sale 107½	Mar. 3	109½	Mar. 28	104½ Jan. 23
1,400	4,400	Western Dairy Prod A.....*	43	Sale 46	Sale 47½	Sale 46½	Mar. 3	50	Mar. 10	44 Jan. 11
49,500	70,700	Class B.....100	13½	Sale 14	Sale 17½	Sale 17	Mar. 4	20	Mar. 26	13½ Jan. 3
112,400	347,100	Western Union Teleg.....100	198	Sale 215	Sale 187	Sale 177	Mar. 25	217½	Mar. 3	177½ Mar. 25
55,000	198,800	Westinghouse Air Brake.....*	44½	Sale 50½	Sale 48½	Sale 48½	Mar. 27	50½	Mar. 1	43½ Jan. 17
775,300	2,031,000	Westinghouse El & Mfg.....50	145½	Sale 188	Sale 185½	Sale 181½	Mar. 17	195	Mar. 7	140 Jan. 1
1,970	6,480	7% 1st preferred.....50	139	Sale 184	Sale 184	Sale 180	Mar. 4	192	Mar. 10	133 Jan. 2
33,800	74,900	Weston El Instr.....*	29½	Sale 31	Sale 36½	Sale 36½	Mar. 3	48½	Mar. 31	29½ Jan. 18
800	3,200	Class A.....*	31	Sale 34	Sale 35	Sale 34	Mar. 17	35½	Mar. 27	31½ Jan. 27
6,500	23,100	Westvaco Chlorine Prod.....*	37	Sale 56½	Sale 56½	Sale 54	Mar. 14	58½	Mar. 1	37 Jan. 2
7,000	12,200	Westark Radio Stores.....*	21	Sale 26	Sale 20	Sale 14½	Mar. 17	20	Mar. 5	10 Jan. 21
2,900	19,900	White Eagle Oil & R.....*	27	Sale 27	Sale 27½	Sale 27½	Mar. 17	29½	Mar. 17	26 Jan. 17
25,900	66,700	White Motor.....50	31½	Sale 35½	Sale 35½	Sale 34½	Mar. 15	39½	Mar. 29	31 Jan. 2
65,300	100,800	White Rk M Spr cfts.....*	38	Sale 39½	Sale 44½	Sale 48½	Mar. 7	54½	Mar. 20	36½ Jan. 21
19,800	43,700	White Sewing Mach.....*	7½	Sale 8½	Sale 10	Sale 11½	Mar. 8	10½	Mar. 25	7½ Jan. 14
3,600	8,600	Preferred.....*	23½	Sale 31	Sale 34	Sale 37	Mar. 18	38	Mar. 5	27½ Jan. 11
10,400	16,400	Wilcox Oil & Gas.....*	13½	Sale 14½	Sale 11½	Sale 12½	Mar. 3	18½	Mar. 26	11½ Feb. 26
4,200	14,400	Wilcox-Rich Corp class A.....*	27	Sale 28	Sale 31	Sale 33½	Mar. 6	33½	Mar. 31	27 Jan. 3
25,900	126,500	Class B.....*	20½	Sale 24	Sale 24	Sale 22½	Mar. 21	27½	Mar. 31	19½ Jan. 17
91,900	335,900	Willys-Overland.....5	7½	Sale 9½	Sale 9½	Sale 8½	Mar. 17	10	Mar. 21	7½ Jan. 2
800	3,500	7% preferred.....100	67½	Sale 79½	Sale 79½	Sale 78½	Mar. 3	84	Mar. 28	67½ Jan. 2
18,500	25,100	Wilson & Co.....*	4	Sale 3½	Sale 4½	Sale 6½	Mar. 6	7½	Mar. 27	3½ Jan. 14
10,000	24,400	"A".....100	7½	Sale 8½	Sale 9½	Sale 8½	Mar. 6	13	Mar. 27	7½ Jan. 13
5,200	11,690	Preferred.....100	44	Sale 48	Sale 51	Sale 47	Mar. 14	54½	Mar. 31	42 Jan. 13

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
Shares	27,294,900	32,058,800	March	\$104,757,000	\$54,331,500
Jan. 1 to March 31	62,033,275	105,492,350	Jan. 1 to March 31	200,726,000	181,391,400

SALES TO APRIL 1.		NEW YORK CURB EXCHANGE										PRICES IN MARCH.						RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Price Jan. 2, 1930.	Bid.	Ask.	March 1.	March 31.	Bid.	Ask.	Lowest.	Highest.	Sale Prices.	Bid.	Ask.	March 1.	March 31.	Lowest.	Highest.		
Shares.	Shares.																		
1,400	2,800	INDUSTRIAL AND PAR.																	
100	100	MISCELLANEOUS																	
3,500	10,300	Acetol Products, Inc. A.	*																
	150	Acme Steel common	25																
-1,500	6,800	Acme Wire Co v t c.	25																
4,800	8,500	Aeolian Co 7% pref.	100																
2,700	16,100	Aeronautical Industries	*																
8,100	11,100	Aero Supply Mfg Co class B.	*																
	100	Aero Underwriters Corp.	*																
2,500	5,200	Aerolite Rubber Co common	*																
200	850	Agfa Ansco Corp com	*																
4,200	12,000	Agfa Gt Sou RR ordinary	50																
	70	Preference	50																
1,300	6,700	Ainsworth Mfg Corp com	*																
12,300	39,100	Air Investors Inc com v t c.	*																
300	300	Convertible preference	*																
100	1,300	Airstocks Inc vot tr ctfs.	*																
200	2,000	Aia Gt Sou RR ordinary	50																
	70	Preference	50																
12,300	39,100	Alexander Industries	*																
	200	All America General Corp	20																
300	300	Allen Indu tries common	*																
100	100	Allen Mfg class B.	*																
	200	Allen & Fisher Inc com	*																
4,000	12,300	Allied Aviation Industries	*																
200	1,700	With stock pur warrants	*																
200	2,200	Allied Internat Invest com	*																
	53 conv pref.	*																	
14,300	30,800	Allied Mills Inc	*																
1,100	2,500	Allied Motor Indus com	*																
1,400	2,300	Allison Drug Store class A.	*																
300	1,400	Class B.	*																
4,600	10,800	Aluminum Co common	*																
7,300	12,800	Preferred	100																
500	3,700	Aluminum Ltd.	*																
600	3,600	Aluminum Goods Mfg	*																
1,100	7,300	Aluminum Industries com	*																
3,300	500	American Arch Co.	100																
200	500	Amer Bakeries Corp class A.	*																
800	1,600	Amer Beverage Corp.	*																
90	100	American Book Co.	100																
8,900	21,100	Amer British & Contr Corp.	*																
19,500	23,900	Amer Brown Boveri El Corp	*																
3,600	3,600	Founders' shares	*																
400	400	American Capital Corp com cl B.	*																
400	400	\$5.50 prior preferred	*																
117,600	134,200	American Chain common	*																
800	6,770	American Cigar Co. com	100																
1,300	3,300	American Colorotype com	*																
467,100	694,600	Amer Cyanamid com cl B.	20																
11,800	25,000	Amer Dept Stores Corp	*																
	25	1st Preferred	100																
41,500	86,200	American Equitied com	*																
30	50	American Hardware	25																
97,300	177,300	Amer Investors com cl B.	*																
15,100	36,700	Warrants	*																
2,900	4,050	Amer Laund Mach com	*																
700	1,700	Amer Maize Products com	*																
300	2,450	Amer Mfg Co common	100																
25	575	Preferred	100																
300	600	American Phenix Corp	50																
1,000	1,900	Amer Pneumatic Serv com	25																
	100	2d preferred	50																
2,500	6,300	Amer Salamandra Corp	50																
200	200	American Service Co.	*																
100	100	American Stove Co.	100																
2,100	5,900	Amer Thermos Bottles cl A.	*																
300	300	Amer Thread preferred	5																
	100	Amer Transformer common	*																
120,400	120,400	Amer Utilities & Gen Corp	Clas B v t c.																
4,700	33,800	American Yvette Co com	*																
	100	Amoskeag Mfg receipts	*																
4,100	4,600	Amrad Corp com	*																
	100	Amsterdam Trading Co	*																
700	1,400	American shares	*																
10,700	34,200	Anchor Post Fence com	*																
	1200	Andre Citroen Corp	*																
	100	Amer dep rcte bearer shs	*																
28,200	32,700	Anglo-Chile Nitrate Corp	*																
1,600	4,100	Anglo-Norwegian Holdings	*																
	100	Pref with warrants	100																
	100	Angus Co common v t c.	*																
200	500	\$4 Cum Conv pref.	*																
200	1,300	Apex Electrical Mfg	*																
6,400	14,700	Arcturus Radio Tube com	*																
50	550	Armstrong Cork com	*																
1,900	9,900	Art Metal Works com	*																
2,500	9,200	Assoc Dyeing & Printing	*																
31,400	81,800	Associated Elec Industries	*																
2,800	19,800	American deposit reccts	£1																
800	4,300	Associated Launderie cl A.	*																
5,500	18,900	Associated Rayon Corp com	*																
2,800	6,000	6% Conv pref.	100																
2,800	6,000	Atlantic Coast Fisheries	*																
8,800	26,000	Atlantic Fruit & Sugar	*																
6,200	15,300	Atlantic Securities com	*																

For footnotes see page 49

NEW YORK CURB EXCHANGE

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SALES TO APRIL 1.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.		PRICES IN MARCH.				RANGE SINCE JAN. 1.				
In March	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares. 8,100	Shares. 12,100	INDUS. & MIS. (Con.) Par	Atlas Plywood	33	35	25	Sale	25 Mar. 1	31 1/2 Mar. 19	22 1/2 Jan. 23	26 Mar. 17	22 1/2 Jan. 23	35 1/2 Jan. 27	
	900	Atlas Portland Cement com.	* Automat Music Instru A	33	35	11 1/2	Sale	9	Sale	8 1/2 Mar. 21	12 1/2 Mar. 4	18 Jan. 22	1 1/2 Mar. 19	
12,200	15,900	Atlas Stores Corp com.	* Conv prior participating	73 1/2	81 1/2	15 1/2	Sale	5 1/2	5 1/2	4 1/2 Mar. 14	6 1/2 Mar. 4	4 1/2 Mar. 14	8 1/2 Feb. 13	
20,400	52,600	Automatic Voting Mach com	* Aviation Corp of the Amer	12 1/2	13	32 1/2	Sale	47 1/2	Sale	9 1/2 Mar. 13	16 Mar. 1	9 1/2 Mar. 13	17 1/2 Feb. 11	
3,500	6,200	Aviation Credit Corp.	* Aviation Securities Corp	12 1/2	13	15 1/2	Sale	17	Sale	15 Mar. 10	17 Mar. 31	24 1/2 Jan. 22	47 1/2 Mar. 31	
10,800	22,100	Aviation Corp of the Amer	* Axton-Fisher Tob A com.	7 1/2	11	8	12 1/2	12 1/2	12 1/2	7 1/2 Mar. 6	14 1/2 Mar. 28	12 1/2 Jan. 28	14 1/2 Mar. 28	
7,700	31,700	Aviation Credit Corp.	* Babcock & Wilcox Co	36	41	42 1/2	Sale	47 1/2	Sale	42 1/2 Mar. 1	49 1/2 Mar. 14	36 Jan. 21	49 1/2 Mar. 14	
5,500	50,700	Aviation Securities Corp	* Babcock & Wilcox Co	120	130	130	131	133	135	129 Mar. 6	141 Mar. 14	122 Jan. 10	141 Mar. 14	
3,800	7,100	Bacon Corp common	* Baker (J T) Chemical com.	2 1/2	4	3 1/2	Sale	4 1/2	Sale	3 1/2 Mar. 1	6 1/2 Mar. 18	2 1/2 Feb. 17	6 1/2 Mar. 18	
4,000	7,900	Bacon Corp common	* Baker (J T) Chemical com.	1 1/2	2 1/2	2 1/2	Sale	4	5	2 1/2 Mar. 1	6 1/2 Mar. 19	1 1/2 Feb. 27	6 1/2 Mar. 19	
2,475	3,475	Babcock & Wilcox Co	* Babcock & Wilcox Co	100	100	65	Sale	65	85	70	82	79 1/2 Mar. 28	79 1/2 Mar. 29	
6,100	16,300	Babco Corp common	* Babco Corp common	2 1/2	25	2 1/2	25	25	25	10 Mar. 10	10 Mar. 10	65 Jan. 18	79 1/2 Mar. 29	
1,800	2,100	Preferred.	* Babco Corp common	25	25	25	25	25	25	50 Mar. 10	50 Mar. 10	50 Mar. 10	50 Mar. 10	
100	200	Babco Corp common	* Babco Corp common	65	Sale	65	Sale	65	Sale	50 Mar. 10	50 Mar. 10	46 Jan. 24	50 1/2 Feb. 3	
300	300	Baltimore Tube Co com.	* Baltimore Tube Co com.	100	100	100	100	100	100	100	100	100	100	100
275	275	Preferred.	* Baltimore Tube Co com.	100	100	100	100	100	100	100	100	100	100	100
1,700	6,600	Bancom Corp common	* Bauermann (Lud) & Co	49 1/2	Sale	47 1/2	48	47	48	46 1/2 Mar. 3	48 1/2 Mar. 21	10 1/2 Jan. 10	14 1/2 Mar. 14	
50	430	Conv 7% 1st pref.	* Bellanca Aircraft v t c	100	100	7 1/2	Sale	7 1/2	Sale	79 1/2 Mar. 3	79 1/2 Mar. 3	79 1/2 Mar. 3	80 Jan. 13	
2,200	8,300	Bellanca Aircraft v t c	* Benson & Hedges common	6 1/2	8	2	4 1/2	2	9	7 1/2 Mar. 20	8 Mar. 25	5 1/2 Jan. 13	11 1/2 Jan. 23	
100	100	Convertible preferred	* Bentley Chain Stores com	20	25	2 1/2	5	2 1/2	5	25 Mar. 3	30 Mar. 25	5 Feb. 11	20 Jan. 14	
300	300	Bentley Chain Stores com	* Bickford's Inc com	15	Sale	19 1/2	Sale	19 1/2	Sale	21 Mar. 13	21 Mar. 13	10 1/2 Feb. 25	10 1/2 Feb. 13	
900	3,580	Bickford's Inc com	* Bigelow-Sanford Carpet	17 1/2	Sale	19 1/2	Sale	19 1/2	Sale	21 Mar. 13	21 Mar. 13	14 1/2 Jan. 7	21 Mar. 13	
400	1,700	\$2.50 cum conv pref.	* Bilander Knob Co	25	25	31 1/2	39	31	35	31 Mar. 26	32 1/2 Mar. 12	28 Jan. 10	33 Feb. 21	
400	600	Bigelow-Sanford Carpet	* Bilander Knob Co	25	25	31 1/2	39	31	35	73 Mar. 19	73 Mar. 19	73 Mar. 19	73 Mar. 19	
9,100	14,458	Blaw Knox Co	* Bills (E W) & Co common	30	38 1/2	27	27 1/2	26 1/2	Sale	32 1/2 Mar. 4	36 1/2 Mar. 17	31 1/2 Jan. 4	36 1/2 Mar. 17	
9,400	24,000	Bills (E W) & Co common	* Bilko Corp com	23	27	11 1/2	14 1/2	11 1/2	14 1/2	25 Mar. 3	29 1/2 Mar. 10	23 1/2 Jan. 8	30 1/2 Feb. 3	
165,500	342,600	Blue Ridge Corp com	* Bloomenthal (S) & Co com	7 1/2	10	40 1/2	Sale	40 1/2	Sale	40 1/2 Mar. 6	44 1/2 Mar. 19	6 1/2 Jan. 2	44 1/2 Mar. 19	
85,900	262,000	Opt 6% Conv pref.	* Blyn Shoe Inc common	50	50	41	Sale	35	38 1/2	36 Mar. 7	41 Mar. 1	27 1/2 Jan. 8	44 1/2 Feb. 24	
2,200	12,100	Blumenthal (S) & Co com	* Boston & Albany RR	28 1/2	30	1 1/4	Sale	1 1/4	Sale	1 1/4 Mar. 13	1 1/4 Mar. 13	1 1/4 Jan. 2	63 Feb. 3	
100	700	Bonahach (H C) Co com	* Boston & Albany RR	68	70	60	65	60	65	70 Mar. 10	70 Mar. 10	68 Jan. 8	70 Jan. 8	
50	50	7% 1st preferred	* Boston & Albany RR	100	100	95	105	95	105	175 Mar. 21	180 Mar. 18	101 Feb. 14	101 1/2 Jan. 17	
40	40	Boston & Albany RR	* Botany Cons Mills com	100	100	1/4	1 1/4	1/4	1 1/4	5 1/2 Mar. 27	1 1/4 Mar. 28	175 Mar. 21	180 Mar. 18	
1,200	1,800	Botany Cons Mills com	* Bower Roller Bearing	1/4	1 1/4	6 1/2	8	6	5	5 Mar. 5	6 Mar. 5	6 Mar. 5	8 Feb. 14	
1,700	9,100	Bower Roller Bearing	* Bowman Blitn's Hotels com	100	100	15	Sale	15	Sale	13 Mar. 26	15 Mar. 29	13 Mar. 26	15 Mar. 29	
1,900	1,900	Bowman Blitn's Hotels com	* Bridgerton Machine com	260	260	1 1/2	1 1/2	1 1/2	1 1/2	30 Mar. 8	40 Mar. 25	30 Mar. 8	40 Mar. 25	
10	160	2d preferred	* Brill Corp class A	100	100	2 1/2	3 1/2	4	4 1/2	12 1/2 Mar. 28	12 1/2 Mar. 28	2 1/2 Jan. 29	12 1/2 Feb. 25	
3,600	7,600	Bridgerton Machine com	* Brill Corp class A	10 1/2	11 1/2	13	14	10 1/2	12	12 1/2 Mar. 11	13 1/2 Mar. 5	2 1/2 Jan. 17	5 1/2 Feb. 7	
1,300	5,800	Brill Corp class A	* Class B	2 1/2	3 1/2	4	4 1/2	4	5	3 1/2 Mar. 20	5 1/2 Mar. 24	2 1/2 Jan. 31	5 1/2 Mar. 24	
1,800	360	Class B	* Brill Mfg Co common	100	100	9 1/2	12	12	12	12 Mar. 4	12 Mar. 4	11 Feb. 28	24 Feb. 28	
800	4,800	Brill Mfg Co common	* Class A	100	100	24	26 1/2	21 1/2	23 1/2	26 1/2 Mar. 14	28 1/2 Mar. 31	24 Feb. 28	28 1/2 Jan. 8	
3,900	7,300	Brit-Amer Tob Ord bearer £1	* Britten Corp com	100	100	24	26 1/2	28 1/2	Sale	28 1/2 Mar. 21	28 1/2 Mar. 28	28 Jan. 20	28 1/2 Mar. 28	
500	700	Amer dep receipts reg £1	* British Celanese	100	100	24	26 1/2	28 1/2	Sale	28 1/2 Mar. 21	28 1/2 Mar. 28	28 Jan. 20	28 1/2 Mar. 28	
600	4,700	American dep receipts	* Brown Co 6% pref.	100	100	3 1/2	4 1/2	3 1/2	4 1/2	2 1/2 Mar. 12	3 1/2 Mar. 24	2 1/2 Mar. 12	4 1/2 Jan. 8	
25	25	Brown Co 6% pref.	* Brown Fence & Wire class A	100	100	6	8	6	8	5 Mar. 31	6 Mar. 31	6 Mar. 31	8 Feb. 14	
400	400	Brown Fence & Wire class A	* Bruce (E L) Co	500	500	40 1/2	42	40	42	40 Mar. 21	40 1/2 Mar. 6	40 1/2 Mar. 21	40 1/2 Mar. 21	
800	800	Bruce (E L) Co	* Buck Sill Mills Ltd	100	100	21	24	22	25	24 Mar. 21	24 Mar. 21	18 Jan. 22	24 Mar. 21	
8,400	15,000	Bulova Watch Co \$3.50 con pf	* Burke Inc com	34 1/2	Sale	38 1/2	Sale	38	Sale	38 Mar. 21	46 Mar. 31	32 1/2 Jan. 21	46 Mar. 31	
1,000	2,300	Burke Inc com	* Buyer Corp com	8	9	8 1/2	Sale	8	9	8 1/2 Mar. 13	8 1/2 Mar. 6	8 Jan. 17	10 Jan. 28	
400	1,900	Buyer Corp com	* Burr Corp com	40 1/2	42	40	42	40	42	40 Mar. 21	40 1/2 Mar. 6	40 Jan. 31	41 Jan. 25	
2,900	4,250	Warrants.	* Burma Corp Amer dep rcts	100	100	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2 Mar. 24	3 1/2 Mar. 24	3 1/2 Mar. 24	3 1/2 Mar. 24	
12,200	24,900	Burma Corp Amer dep rcts	* Butler Bros	100	100	11 1/2	Sale	11 1/2	Sale	10 1/2 Mar. 12	11 1/2 Mar. 1	10 1/2 Mar. 12	11 1/2 Jan. 2	
4,800	14,100	Butler Bros	* Buzzo Clark Inc common	20	20	2 1/2	3 1/2	1	3	1 1/2 Mar. 26	1 1/2 Mar. 26	1 1/2 Mar. 26	1 1/2 Jan. 9	
100	100	Buzzo Clark Inc common	* Cable Radio Tube com v t c	4	Sale	4	4 1/2	5	7	3 1/2 Mar. 20	9 1/2 Mar. 20	3 Feb. 19	9 1/2 Mar. 20	
12,900	17,800	Cable Radio Tube com v t c	* Camden Fire Insurance Co	23	Sale	23	24	20	20	20 Mar. 20	23 1/2 Mar. 17	22 1/2 Jan. 27	25 1/2 Feb. 19	
400	400	Camden Fire Insurance Co	* Canada Gyr & Alabastine	9 1/2	10 1/2	9 1/2	9 1/2	9 1/2	9 1/2	23 1/2 Mar. 31	24 Mar. 31	10 1/2 Feb. 19	24 Mar. 31	
29,500	295,300	Canadian Pacific Ry w i	* Carmen & Co Inc cl A	52 1/2	Sale	52 1/2	Sale	52 1/2	Sale	51 1/2 Mar. 17	54 1/2 Mar. 26	51 Feb. 26	58 Feb. 10	
700	3,300	Carnation Co common	* Carreras Ltd	100	100	23	Sale	23	Sale	28 Mar. 12	29 Mar. 7	23 1/2 Jan. 18	30 Jan. 6	
100	100	Am dep rcts for A ord shs	* Carrier Eng class A non-vot	1,100	1,400	41 1/2	44	41	41 1/2	40 1/2 Mar. 18	41 1/2 Mar. 12	55 Jan. 13	55 Jan. 13	
200	200	CeCo Mfg Co	* Celanese Corp of Amer com	35	Sale	35	Sale	35	Sale	15 Mar. 26	16 Mar. 26	15 Mar. 26	16 Mar. 26	
2,700	13,000	Celanese Corp of Amer com	* New 7% prior preferred	100	100	82 1/2	Sale	82 1/2	Sale	82 1/2 Mar. 20	84 1/2 Mar. 22	80 Jan. 3	90 Feb. 27	
500	8,400	New 7% prior preferred	* Celluloid Corp common	13 1/2	20	14	18	14	18	81 Mar. 19	81 Feb. 27	81 Jan. 6	87 Jan. 6	
1,100	200	Celluloid Corp common	* Childs Co preferred	87	110	90 1/2	100 1/2	68	Mar. 20	68 Mar. 20	68 Mar. 20	68 Mar. 20	68 Mar. 20	
100	100	Childs Co preferred	* Citic Service common	4 1/2	Sale	6	Sale	8 1/2	Sale	5 1/2 Mar. 26	6 Mar. 26	4 1/2 Mar. 26	6 Mar. 26	
2,111,300	3,347,515	Citic Service common	* Preferred B	88 1/2	Sale	88 1/2	Sale	88 1/2	Sale	88 1/2 Mar. 31	88 1/2 Mar. 31	88 1/2 Mar. 31	88 1/2 Mar. 31	
8,000	16,400	Preferred B	* Preferred BB	100	100	8 1/2	Sale	8 1/2	Sale	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 21	
1,900	2,400	Preferred BB	* Preferred BB	100	100	8 1/2	Sale	8 1/2	Sale	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 21	
200	200	Preferred BB	* Preferred BB	100	100	8 1/2	Sale	8 1/2	Sale	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 21	8 1/2 Mar. 2	

NEW YORK CURB EXCHANGE

SALES TO APRIL 1.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.				March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	INDUS. & MISCELLANEOUS (Con.) Part I		Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
200	200	Crowell Publishing new * 1		30 1/4 Sale	28 1/4 29	29 Sale	85 Mar. 24	88 Mar. 25	85 Mar. 24	88 Mar. 25
1,100	2,400	Crown, Milner & Co com * 1					26 1/2 Mar. 29	29 Mar. 31	26 1/2 Mar. 29	30 1/4 Jan. 2
300	800	Crown Cork & Seal pref * 1					34 Mar. 17	35 1/4 Mar. 19	30 Feb. 7	35 1/4 Mar. 19
1,900	1,900	Cuban Cane Products warr. 100					3-16 Mar. 26	3-16 Mar. 26	3-16 Mar. 12	3-16 Mar. 26
100	300	Cuban Tobacco com v t c * 100					15 1/4 Mar. 3	15 1/4 Mar. 3	15 Feb. 21	20 Feb. 28
200	300	Cuneo Press com * 100					34 Mar. 20	40 Mar. 26	34 Mar. 20	40 Mar. 26
100	100	6 1/2 % pref with warr. 100					85 1/2 Mar. 27	85 1/2 Mar. 27	85 1/2 Mar. 27	85 1/2 Mar. 27
3,100	5,700	Curtiss Airports v t c * 1		2 1/4 3	3 1/4 4 1/2	4 1/4 5 1/4	4 1/2 Mar. 24	4 1/2 Mar. 1	2 1/2 Jan. 17	4 1/2 Mar. 4
2,100	4,900	Curtiss Flying Service Inc. * 1		5 7	6 10	8 11	9 Mar. 3	10 1/2 Mar. 14	5 1/2 Jan. 3	10 1/2 Mar. 14
		Curtiss Reid Aircraft								
900	1,000	Pref with stk pur warr. 30		2 10	2 8 1/4	6 10	7 Mar. 13	7 1/4 Mar. 15	7 Mar. 13	9 1/4 Feb. 20
50,200	100,300	Curtiss Wright warrants		2 1/4 Sale	2 1/2 Sale	3 Sale	2 1/2 Mar. 17	3 1/2 Mar. 5	1 1/4 Jan. 18	3 1/2 Mar. 5
900	5,100	Davenport Hosiery * 1		17 1/2 23 1/4	21	Sale	20 1/2 Mar. 12	21 1/4 Mar. 3	18 1/2 Jan. 27	22 1/4 Feb. 19
1,200	3,400	Davis Drug Stores allot ctfs. 1		3 Sale	4 1/2 Sale	3 Mar. 13	4 1/2 Mar. 31	2 Jan. 7	4 1/2 Mar. 31	
4,500	10,600	Dayton Airplane Engine * 1		5 1/2 5	5 1/2 Sale	4 Sale	3 1/2 Mar. 19	5 1/2 Mar. 1	3 Jan. 6	8 1/2 Feb. 14
		Decca Record Co Ltd								
100	100	American shares \$1								
3,200	11,125	Deere & Co com * 100								
70,300	97,500	New common * 1								
	200	New preferred * 20								
-48,800	155,000	De Forest Radio v t c * 1		4 1/4 Sale	4 1/4 Sale	6 1/2 Sale	3 1/2 Mar. 14	7 1/4 Mar. 31	2 1/2 Jan. 27	7 1/4 Mar. 31
		De Havilland Aircraft Co								
1,200	Am dep rcts new pd reg. \$1	6 1/2 6%							6 1/4 Jan. 9	6 1/4 Jan. 4
700	2,100	Am dep rcts old pd reg. \$1	6 1/2 8						6 1/4 Feb. 26	6 1/2 Jan. 17
700	1,400	Deitsel-Wemmer-Gilbert com *							19 Feb. 15	22 Mar. 5
76,100	119,000	Detroit Aircraft Corp. * 1		6 1/4 Sale	5 1/2 Sale	8 1/2 Sale	5 1/4 Mar. 6	8 1/2 Mar. 25	5 Jan. 23	8 1/2 Mar. 25
1,300	2,500	Detroit Gasket & Mfg com *			26 1/2 27	26 1/4 26 1/2	25 Mar. 13	27 Mar. 4	24 1/2 Feb. 7	27 Mar. 4
200	500	Dist Corp Seagram's Ltd					9 1/2 Mar. 13	9 1/2 Mar. 13	9 1/2 Mar. 13	11 1/2 Feb. 28
80	180	Dixon (Jos) Crucible Co. 100					16 1/4 Mar. 4	16 1/2 Mar. 12	10 1/2 Jan. 30	16 1/2 Mar. 12
6,000	13,500	Doehler Die-Casting * 1		19 Sale	18 1/2 Sale	18 1/2 Sale	17 1/2 Mar. 25	18 1/2 Mar. 10	16 1/2 Jan. 32	18 Feb. 28
100	1,200	Danner Steel common * 1					30 1/4 Mar. 7	30 1/4 Mar. 7	28 Feb. 11	32 Jan. 28
	100	Certificates of deposit							29 1/2 Feb. 26	29 1/2 Feb. 26
	600	Preferred * 100							98 Feb. 13	101 Feb. 18
55,000	75,800	Douglas Aircraft Inc. * 1		13 17	17	Sale	10 1/2 Mar. 6	10 1/2 Mar. 25	12 1/2 Jan. 23	20 1/4 Mar. 25
	50	Douglas (W L) Shoe 7% pf 100							75 Feb. 14	75 Feb. 14
200	1,000	Dow Chemical Co com * 1					71 Mar. 3	72 Mar. 29	71 Feb. 28	75 Jan. 16
	60	Preferred * 100							100 Jan. 29	101 Feb. 5
300	1,200	Draper Corp. * 1		62 70	62 64	65 66	62 1/2 Mar. 6	65 Mar. 24	62 1/2 Mar. 6	65 Mar. 24
16,500	20,500	Dresser (S R) Mfg class A * 1		39 Sale	45 Sale	39 Mar. 1	45 Mar. 31	31 Jan. 23	45 Mar. 31	
5,000	15,900	Driver Harris Co common. 10		40 41	62 63	65 1/2 Sale	59 Mar. 19	66 1/2 Mar. 29	41 Jan. 11	66 1/2 Mar. 28
30	70	7% preferred.					100 Mar. 25	100 Mar. 25	99 Feb. 27	100 Feb. 27
44,400	83,900	Dubilier Condenser Corp. * 1		13 Sale	10 1/2 Sale	9 1/2 Sale	8 Mar. 15	12 1/2 Mar. 21	8 Mar. 15	13 1/2 Jan. 3
	600	Dunlop Rubber Ltd								
39,400	192,400	Durant Motors Inc. * 1		5 1/4 Sale	5 1/4 Sale	4 1/2 Sale	3 1/4 Mar. 28	3 1/4 Mar. 28	3 1/4 Mar. 28	3 1/4 Mar. 28
	200	Durham Duplex Razor								
6,000	10,500	Duval Texas Sulphur * 1		11 1/2 14	12 15	15 1/2 Sale	14 1/2 Mar. 5	18 1/2 Mar. 7	13 1/2 Jan. 3	19 1/4 Jan. 17
17,300	33,300	Eastern Util Invest cl A * 1		6 8	13 Sale	15% Sale	10 1/2 Mar. 19	15 1/2 Mar. 29	7 1/2 Jan. 13	15 1/2 Mar. 29
300	1,800	Edison Bros Stores com. * 1					14 Mar. 19	14 1/2 Mar. 11	14 Mar. 19	18 Feb. 6
		Educational Pictures Inc 8%								
225	475	pref with com pur warr. 100		10 30	17 1/2 20	21 1/2 40	20 Mar. 5	30 Mar. 21	13 Jan. 13	30 Mar. 21
238,800	318,450	Eisler Electric com. * 1		15 1/2 Sale	19 1/2 Sale	18 1/2 Sale	18 Mar. 29	23 Mar. 5	14 Jan. 3	23 Mar. 5
	800	Elec Household Utilities * 10								
26,100	83,265	Elec Pow Assocates com. * 1		28 Sale	36 1/2 Sale	34 1/2 Sale	44 1/2 Mar. 4	50 Mar. 29	44 1/2 Mar. 4	50 Mar. 29
42,200	127,400	Class A * 1		25 Sale	32 1/2 Sale	33 Sale	29 Mar. 13	34 1/2 Mar. 27	22 1/2 Jan. 2	34 1/2 Mar. 27
64,800	130,100	Elec Shareholdings com. * 1		16 1/2 Sale	28 1/2 Sale	31 1/2 Sale	26 Mar. 17	32 1/2 Mar. 3	15 1/2 Jan. 2	32 1/2 Mar. 3
6,200	17,200	Conv pref with warrants * 1		83 Sale	98 Sale	106 Sale	96 1/4 Mar. 8	106 Mar. 23	82 Jan. 2	106 Mar. 23
		Emerson Bromo-Seltzer								
	800	Class A non-vot com * 1								
2,600	10,500	Empire Fire Insurance. 10		14 1/2 Sale	9 11	15 1/2 Sale	13 1/2 Mar. 10	15 1/2 Mar. 29	10 1/2 Mar. 10	15 1/2 Feb. 18
1,700	4,200	Empire Steel Corp com. * 1		12 Sale	24 1/2 25	25 Sale	7 Mar. 26	10 1/2 Mar. 3	7 Mar. 26	13 1/2 Jan. 14
5,000	7,700	Employers Re-insurance * 10							22 1/2 Jan. 18	26 Mar. 12
52,200	71,800	European Elec Ltd class A * 1							20 1/2 Feb. 10	20 1/2 Feb. 10
30,600	30,600	Option warrants							18 1/2 Feb. 15	23 Mar. 18
		Ex-Cell-O Aircraft & Tool * 1								
17,200	50,880	Fabric Finishing com. * 1		2 2 1/2	5 1/2 Sale	3 1/2 Sale	3 1/2 Mar. 28	5 1/2 Mar. 1	2 Jan. 24	5 1/2 Feb. 27
1,000	11,300	Feagel Motors Co com * 100		2 1/2 2 1/2	2 1/2 3	2 1/2 3	2 1/2 Mar. 5	2 1/2 Mar. 20	2 1/2 Jan. 31	5 1/2 Feb. 10
3,800	12,900	Fairchild Aviation class A * 1		3 1/2 Sale	5 1/2 Sale	4 1/2 4 1/4	4 1/2 Mar. 24	6 1/4 Mar. 4	3 Jan. 15	6 1/4 Feb. 21
2,200	3,900	Fajardo Sugar * 100		51 1/2 56	34 1/2 35 1/2	34 1/2 35 1/2	60 Sale	68 1/2 Mar. 8	68 1/2 Mar. 8	68 1/2 Mar. 6
		Fandango Corp com.								
500	1,000	Fanny Farmer Candy Shop. * 1		13 1/2 21	17 1/2 18	19 1/2 22	18 Mar. 3	18 1/2 Mar. 19	15 Jan. 6	18 1/2 Mar. 19
2,400	11,800	Fansteel Products Inc. * 1		7 1/2 Sale	12 13	11 12	10 1/2 Mar. 13	12 1/2 Mar. 20	7 Jan. 2	13 1/2 Feb. 24
600	2,200	Feeders Mfg Inc cl A * 1		9 10	9 1/2 10	11 15	10 Mar. 7	11 Mar. 25	9 Jan. 15	11 Mar. 25
3,300	13,000	Federal Screw Works * 1		31 1/2 35 1/2	34 1/2 35 1/2	37 1/2 Sale	32 Mar. 22	37 1/2 Mar. 29	32 Mar. 22	38 1/2 Jan. 9
800	2,500	Federated Metals Corp. * 1								
400	2,600	Ferro Enameling class A * 1								
8,000	26,700	Fiat Amer dep rcts								
100	100	Film Inspection Machine * 1		50 54 1/2	18 1/2 20	18 Sale	54 1/2 Mar. 15	55 Mar. 15	50 Jan. 14	55 Mar. 15
1,300	3,700	Financial Invest Co of N Y. 10		5 1/2 7	4 1/2 Sale	3 1/2 5 1/2	4 1/2 Mar. 12	5 1/2 Mar. 12	3 1/2 Mar. 12	5 1/2 Mar. 12
100	400	Fire Assn of Philadelphia. 10		35 40	37 40	40 45	40 1/2 Mar. 27	40 1/2 Mar. 27	37 1/2 Feb. 3	40 1/2 Mar. 27
100	300	Fischman (I) & Son class A. 25								
1,500	3,400	Flintkote Co class A * 1								
64,400	104,400	Fokker Aircraft common * 1								
2,900	5,800	Foltz-Fischer Inc com. * 1								
38,100	70,700	Ford Motor of Canada cl A * 1								
475	1,800	Class B. * 1								
		Ford Motor Co. Ltd.								
205,400	263,900	Amer dep rcts. Ord reg. \$1		11 1/2 Sale	15 1/2 Sale	19 Sale	13 1/2 Mar. 6	19 1/2 Mar. 19	10 1/2 Jan. 20	19 1/2 Mar. 19
33,300	57,500	Ford of France Am dep rcts.		7 1/2 Sale	7 1/2 Sale	10 1/2 Sale	7 1/2 Mar. 1	10 1/2 Mar. 31	6 1/2 Jan. 14	10 1/2 Mar. 31
3,200	5,500	Foremost Dairy Prod com. * 1		10 11	8 9	9 9 1/2	8 1/2 Mar. 19	10 1/2 Mar. 20	8 1/2 Mar. 20	10 1/2 Mar. 20
1,800	4,000	Foremost Fabrics Corp. * 1		20 24	18 18 1/2	11 1/2 14	11 1/2 Mar. 29	19 1/2 Mar. 8	13 1/2 Mar. 17	18 Jan. 9
		Foundation Co foreign shs								
1,600	11,500	class A. * 1		3 1/2 4 1/2	5 1/2 Sale	5 6	4 1/2 Mar. 17	6 Mar. 4	2 1/2 Jan. 8	7 1/2 Jan. 22
37,700	125,500	Fourth Nat Invest com. * 1		34 1/2 Sale	45 1/2 Sale	45 1/2 Mar. 4	45 1/2 Mar. 4	47 Mar. 11	33 Jan. 3	49 Jan. 19
86,600	509,300	Fox Theatres class A com. * 1		5 1/2 Sale	7 1/2 Sale	6 1/2 Sale	6 1/2 Mar. 18	8 1/2 Mar. 5	2 1/2 Jan. 23	9 1/2 Jan. 23
1,100	5,900	Franklin (H H) Mfg com. * 1		21 22	19 1/2 Sale	20 Sale	18 Mar. 19	20 Mar. 21	14 1/2 Jan. 8	24 Jan.

NEW YORK CURB EXCHANGE

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AGGREGATE SALES.		NEW YORK CURB EXCHANGE		PRICE IN MARCH.				RANGE SINCE JAN. 1.				
In March	Since Jan. 1.	Price Jan. 2 1930.		March 1		March 31.		Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
400	900	Gorham Mfg Co com v t c.	*	37 1/2	40	2 1/2	Sale	40 1/2 Mar. 10	43 Mar. 20	37 Jan. 18	43 Mar. 20	
2,700	12,500	Gotham Knitbac Mach.	*	8 1/2	1 1/2	2 1/2	Sale	2 1/2 Mar. 22	2 1/2 Mar. 10	1 1/2 Jan. 20	2 1/2 Mar. 10	
700	6,700	Gramaphone Co Ltd rcts.	*			20 1/2	Sale	20 1/2 Mar. 12	21 1/2 Mar. 11	20 Feb. 20	22 1/2 Feb. 14	
200	700	Grand Rap Store Equip.	*			8	9 1/2	8 9 1/2	9 1/2 Mar. 6	8 1/2 Jan. 10	9 Jan. 10	
600	1,800	Grand Rapids Varnish.	*	7 1/2	11 1/2	8 1/2	8 1/2	8 1/2 Mar. 28	9 1/2 Mar. 6	7 Jan. 7	9 1/2 Mar. 6	
10,100	30,400	Graymur Corp.	*	31 1/2	Sale	38 1/2	Sale	38 Mar. 3	44 Mar. 28	31 1/2 Jan. 2	44 Mar. 28	
100	350	Grey Tel Pay Station com.	*					85 Mar. 7	85 Mar. 7	85 Mar. 7	90 Jan. 24	
690	1,960	Gr At & Pac Tea 1st pref.	100	117 1/2	Sale	117	Sale	116 1/2 Mar. 6	6 118 Mar. 21	115 1/2 Jan. 8	120 1/2 Mar. 29	
1,650	2,730	Non-voting common stock.	*	254	Sale	240 1/2	Sale	220 1/2 Mar. 18	260 Mar. 29	150 Jan. 15	150 Jan. 14	
1,300	3,400	Gr Lakes Dredge & Dock.	100	13	16	18 1/2	Sale	18 Mar. 20	20 Mar. 24	12 1/2 Jan. 22	20 Mar. 24	
400	500	Greenfield Tap & Die com.	*	10	15	10	15	95 Mar. 24	97 Mar. 29	10 Jan. 13	10 Jan. 13	
200	500	Greif (L) & Bros Inc com.	*	90	95	97	Sale	12 1/2 Mar. 7	12 1/2 Mar. 6	12 1/2 Jan. 6	12 1/2 Mar. 6	
300	1,200	Greyhound (The) Corp com.	*	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2 Mar. 12	1 1/2 Mar. 12	1 1/2 Jan. 7	1 1/2 Jan. 7	
4,700	20,100	Grocery Stores Prod v t c.	*	13	Sale	12 1/2	Sale	12 1/2 Mar. 15	13 1/2 Mar. 24	12 1/2 Jan. 15	14 1/2 Feb. 3	
9,100	27,100	Ground Gripper Shoe com.	*	26 1/2	Sale	24 1/2	Sale	15 20	18 Mar. 26	18 Mar. 26	27 1/2 Jan. 4	
400	1,300	\$3 preferred.	*	29	40	28 1/2	Sale	25 29	28 1/2 Mar. 1	30 Mar. 1	26 1/2 Jan. 14	
1,700	5,100	Guardian Fire Assurance.	16	39	40	41 1/2	48	37 1/2 Sale	36 1/2 Mar. 25	41 1/2 Mar. 7	36 1/2 Mar. 25	
1,200	2,200	Guardian Investors com.	*	3 1/2	Sale	5	Sale	3 1/2 Mar. 7	5 Mar. 29	3 Jan. 31	5 Mar. 29	
1,900	4,700	Guenther (Rudolph) Russell Law inc com.	*	5	28 1/2	Sale	28 1/2	Sale	28 Mar. 20	29 1/2 Mar. 31	28 Mar. 20	29 1/2 Mar. 31
100	100	Habirshaw Cab & Wire com.	*	19 1/2	Sale	19 1/2	25	19 1/2 Mar. 15	15 Mar. 20	19 1/2 Jan. 2	19 1/2 Jan. 2	
1,400	1,400	Hall (C M) Lamp Co.	*	14	15	14	15 1/2	13 1/2 Mar. 5	15 Mar. 20	14 Feb. 11	16 Jan. 16	
400	1,500	Hambleton Corp allot cfts.	*	55	60	50	53	48 51 1/2	52 Mar. 12	47 Feb. 11	56 Jan. 24	
10	10	Hamilton Brown Shoe Co.	25					8 Mar. 19	8 Mar. 19	8 Mar. 19	8 Mar. 19	
1,900	8,300	Hamley Page Ltd										
2,700	11,400	Hampton Candy St cl A.	*	1	Sale	1 1/2	1 1/2	1	Sale	2 1/2 Mar. 4	3 1/2 Mar. 7	
2,100	2,100	Hartman Tobacco Co.	*	12 1/2	18 1/2	5	11	5 10 1/2	6 1/2 Mar. 6	9 1/2 Jan. 11	11 1/2 Feb. 3	
1,500	1,500	Haygart Corp.	*	36 1/2	Sale					35 1/2 Jan. 1	37 Jan. 4	
2,000	8,800	Hazeltine Corp.	*	18	19 1/2	29	Sale	24 25 1/2	25 Mar. 21	18 1/2 Jan. 21	30 Feb. 17	
3,500	9,100	Helena Rubinstein com.	*	6 1/2	Sale	5	5 1/2	7 1/2 Mar. 3	5 Mar. 3	5 Jan. 25	7 1/2 Mar. 31	
1,200	1,800	Heyden Chemical Co.	*	18	20	21	Sale	21 Mar. 4	22 1/2 Mar. 25	20 Mar. 4	23 Jan. 24	
1,100	1,500	Hilres (Chas E) Co cl A com.	*	25	26	23 1/2	27	25 26	24 1/2 Mar. 6	24 1/2 Feb. 25	26 Mar. 14	
1,300	1,300	Holophane Co common.	*			20	20 1/2	19 1/2 Sale	19 1/2 Mar. 19	17 1/2 Mar. 19	17 1/2 Mar. 28	
600	1,400	Holt (Henry) & Co partic A 20	*			25	25	27 30	22 Mar. 28	12 1/2 Jan. 16	15 Jan. 17	
400	300	Hoover Steel Ball.	*			26 1/2	Sale	27 30	27 Mar. 24	27 Mar. 24	31 1/2 Feb. 28	
600	500	Hormel (Geo A) & Co com.	*	34	40	25	25	27 30	28 Mar. 25	6 1/2 Mar. 11	7 Jan. 25	
700	700	Horn (A C) Co com.	*	6	8	6 1/2	8	6 1/2 Mar. 11	7 Mar. 14	26 1/2 Jan. 2	26 1/2 Jan. 2	
1,700	1,700	Horn & Hardar com.	*	40	45	42	44	44	Mar. 3	41 1/2 Jan. 16	46 Mar. 6	
50	50	Preferred.	100							99 1/2 Jan. 10	101 Feb. 8	
500	1,000	Houdaille Hershey Corp Convertible pref cl A.	*							22 1/2 Jan. 13	30 Mar. 24	
2,200	8,900	Huyler's Co of Del com.	*	4	14	8	13	8 1/2 13	8 Mar. 25	8 Feb. 10	10 Jan. 30	
800	800	7% preferred.	100							55 Jan. 17	85 Jan. 31	
200	200	Hydraulic Brake Co.	25							37 Feb. 21	37 1/2 Feb. 21	
55,600	120,100	Hydro-Elec Secur com.	*	39	Sale	42 1/2	Sale	49 Sale	42 1/2 Mar. 1	37 1/2 Jan. 2	49 Mar. 31	
12,100	28,000	Hygrade Food Prod com.	*	11 1/2	Sale	10 1/2	11	11 1/2 Sale	10 Mar. 13	12 1/2 Feb. 27	13 Jan. 4	
600	1,800	Imperial Chem Industries Ltd Amer dep rcts ord shs reg E1	*							5 1/2 Mar. 4	7 Feb. 7	
600	600	Imperial Tobacco of Can.	*							10 1/2 Mar. 10	10 1/2 Mar. 10	
1,300	1,300	Imp Tob of Gt Brit & IreI. E1	*							22 1/2 Feb. 26	25 1/2 Feb. 3	
7,700	14,600	Indus Finance com v t c.	10	17	Sale	22	Sale	22	Sale	21 1/2 Mar. 27	23 1/2 Mar. 7	
24,400	56,200	Insull Utility Investment.	*	59	Sale	68	Sale	68 1/2	70 1/2 Mar. 27	54 1/2 Jan. 20	71 Feb. 10	
2,850	5,000	86 2d pref with warrants.	*	82 1/2	Sale	94 1/2	Sale	97 1/2	94 1/2 Mar. 1	82 1/2 Jan. 20	98 1/2 Mar. 24	
11,000	25,800	Insur Co of North Amer.	10	71	Sale	79	Sale	84 1/2	84 1/2 Mar. 15	69 1/2 Jan. 27	85 1/2 Mar. 27	
22,200	35,400	Insurance Securities Co.	*	17 1/2	Sale	21 1/2	Sale	21 1/2 Mar. 1	23 Mar. 24	17 Feb. 15	23 Mar. 24	
3,200	9,000	Intercoast Trading Com.	*			20 1/2	Sale	20 1/2 Mar. 20	21 1/2 Mar. 3	20 1/2 Jan. 20	23 1/2 Feb. 7	
3,000	500	Internat Cigar Machinery.	*	86	130	100	130	110 Sale	110 Mar. 31	112 Mar. 24	100 Jan. 9	
4,800	6,800	Internat Holding & Invest.	*	4 1/2	Sale	6 1/2	Sale	4 1/2 7	7 Mar. 12	4 1/2 Feb. 24	7 Mar. 12	
7,800	19,300	International Perfume.	*	7	7 1/2	6 1/2	7	6 1/2 Sale	6 1/2 Mar. 6	7 Jan. 11	9 1/2 Jan. 17	
200	665	Internat Products com.	*	7 1/2	Sale	70	75	67 72	70 Mar. 4	67 Feb. 5	74 1/2 Mar. 15	
1,100	2,900	Internat Safety Razor Cl B.	*	10 1/2	11 1/2	11 1/2	12	12 12 1/2	11 1/2 Mar. 5	12 1/2 Jan. 9	13 1/2 Jan. 25	
25	75	Internat'l Textbook.	100	24	Sale	24	Sale	24 1/2	24 Mar. 1	21 Feb. 1	24 Mar. 1	
18,400	40,000	Interstate Equities com.	*	10 1/2	Sale	13 1/2	Sale	13	Sale	12 1/2 Mar. 18	14 1/2 Mar. 1	
7,400	13,100	Conv preferred.	*	40 1/2	43	44 1/2	Sale	44 1/2	43 1/2 Mar. 24	40 1/2 Jan. 7	45 1/2 Feb. 8	
2,200	4,300	Interstate Hosiery Mills.	*	9 1/2	Sale	8	9	10 1/2 11	8 Mar. 3	10 1/2 Mar. 27	8 Mar. 7	
100	300	Iron Fireman Mfg com v t c.	*			24	Sale	24	24 Mar. 7	24 Feb. 7	25 Feb. 7	
23,600	47,400	Irving Air Chute com.	*	12 1/2	Sale	16 1/2	Sale	16	16 Mar. 17	12 Jan. 6	25 1/2 Mar. 29	
11,800	13,100	Jefferson Elec Co.	*	48	Sale	48 1/2	Sale	44	49 1/2 Mar. 28	44 Jan. 16	49 1/2 Mar. 28	
2,100	12,400	Johson Motor Co com.	*	28 1/2	31	40	41	42 1/2 43 1/2	39 1/2 Mar. 7	44 Mar. 18	28 1/2 Jan. 23	
600	2,500	Jonas & Naumburg Corp com.	*	2	4	2	3 1/2	1 1/2 2 1/2	1 1/2 Mar. 22	1 1/2 Mar. 17	2 1/2 Jan. 4	
300	1,200	\$3 Convertible pref.	*	16 1/2	Sale	16 1/2	20	15 16	14 1/2 Mar. 22	17 Mar. 17	14 1/2 Mar. 22	
100	100	Kawneer Co.	*							30 Mar. 10	30 Mar. 10	
400	600	Kellogg Switch & Supply	10							6 Feb. 1	7 1/2 Mar. 6	
200	200	Ken Rad Tube & Lamp Cl A.	*	17 1/2	Sale	19 1/2	Sale	19 1/2 Mar. 31	19 1/2 Mar. 31	17 1/2 Jan. 8	19 1/2 Jan. 14	
24,300	34,800	Klein (D Em) Co common.	*	19	Sale	15	Sale	15 Mar. 28	20 1/2 Mar. 12	15 Feb. 28	20 1/2 Mar. 12	
9,800	11,600	Kleinert (J B) Rubber com.	*	22	27	21 1/2	24 1/2	20 28	20 Mar. 31	22 Mar. 10	20 Mar. 31	
700	2,400	Knott Corp common.	*	21 1/2	22 1/2	26	28	30 1/2 31	30 1/2 Mar. 29	23 1/2 Jan. 7	30 1/2 Feb. 29	
1,100	1,600	Knox Hat Co common cl A.	*			29	37	31 1/2 34	30 1/2 Mar. 14	34 Mar. 22	29 Jan. 29	
26,600	45,000	Kobacker Stores com.	*	1	Sale	1	1	1 1/2	1 1/2 Mar. 7	1 1/2 Mar. 18	1 1/2 Jan. 18	
100	100	Koppers Gas & Coke Co.	*			97	Mar. 3	101 1/2 Mar. 18	97 Mar. 3	101 1/2 Mar. 18	97 Mar. 3	
9,900	24,900	Lackawanna Secur.	*	35 1/2	Sale	40 1/2	Sale	42 1/2	42 1/2 Mar. 28	35 1/2 Jan. 2	43 1/2 Feb. 13	
100	100	Laclede Steel Co.	*			40	Mar. 1	42 1/2 Mar. 28	40 Jan. 23	40 Jan. 23	40 Jan. 23	
1,100	500	L'Air Liquide.	*			34 1/2	Sale	30 Mar. 10	30 Mar. 10	30 Mar. 10	30 Mar. 10	
700	3,300	Amer dep rcts bear shs.	*			79	83	75 80	82 1/2 Jan. 23	84 Jan. 22	82 1/2 Jan. 22	
2,500	5,700	Lake Superior Corp.	*	8 1/2	Sale	10 1/2	11	7 1/2 Sale	7 1/2 Mar. 31	10 1/2 Mar. 4	7 1/2 Mar. 31	
100	200	Lakey Foundry & Mach.	*			2 1/2	Sale	2 1/2 Mar. 25	2 1/2 Mar. 25	2 1/2 Feb. 26	2 1/2 Feb. 26	
2,900	5,700	Lamson & Sessions com.	*	2	Sale	3 1/2	Sale	2 1/2 Mar. 25	2 1/2 Mar. 25	2 1/2 Feb. 26	2 1/2 Feb. 26	
100	500	Land Bay Bros Inc class A.	*			70	Sale	70 Mar. 1	70 Mar. 1	70 Mar. 1	70 Mar. 1	
3,700	5,200	Land Co of Florida.	*	2	Sale	22	Sale	21 1/2 Mar. 10	35 Mar. 28	21 1/2 Mar. 10	35 Mar. 28	
100	100	Landers Frary & Clark.	25			123	Sale	127 Mar. 20	127 Mar. 21	103 Jan. 2	132 Mar. 4	
5,200	17,400	Lane Bryant Inc com.	*	24	28	31 1/2	Sale	48 1/2	40 1/2 Mar. 21	38 1/2 Jan. 31	50 1/2 Mar. 31	
100	100	Langendorf United Bak.	*			83	Mar. 4	92 1/2 Mar. 12	75 1/2 Mar. 11	75 1/2 Mar. 11	80 1/2 Mar. 12	
200	200	Class A.	*			30	Mar. 8	35 1/2 Mar. 11	30 Mar. 8	30 Mar. 8	30 Mar. 8	
300	300	La Salle Extension Univ.	10	15	25	15	23	15 Mar. 14	15 1/2 Mar. 23	15 Feb. 15	15 1/2 Mar. 23	
100	200	Lazarus (F & R) & Co Inc.	*	94	102	93 1/2	95	93 1/2 Mar. 5	93 1/2 Mar. 5	92 Jan. 28	93 1/2 Mar. 5	
13,200	26,300	Lefcourt Realty com.	*	13 1/2	15	25	Sale	20 1/2 Mar. 27	25 1/2 Mar. 28	14 1/2 Jan. 3	25 1/2 Mar. 28	
8,100	19,100	Preferred.	*	27	30	36	Sale	30 1/2 Mar. 21	36 1/2 Mar. 28	29 Jan. 7	37 1/2 Jan. 31	
700	4,200	Lehigh Coal & Nav.	*	103	Sale	126	127 1/2	123 Mar. 20	127 Mar. 21	103 Jan. 2	132 Mar. 4	
13,900	17,000	New.	*			48 1/2	Sale	40 1/2 Mar. 21	50 1/2 Mar. 31	38 1/2 Jan. 31	50 1/2 Mar. 31	
52,300	157,400	Lehman Corp.	*	79 1/2	Sale	84 1/2	Sale	83 Mar. 4	92 1/2 Mar. 12	75 1/2 Mar. 11	92 1/2 Mar. 12	
3,200	7,900	Leland Electric Co com.	*	35								

For footnotes see page 49.

NEW YORK CURB EXCHANGE

AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.			
In March	Since Jan. 1.				March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.		
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Sale Prices	Sale Prices	Sale Prices	Sale Prices		
84,600	268,200	Marine Midland Corp.....10	33	Sale	43 1/4	Sale	40 1/2 Mar. 18	43 1/4 Mar. 1	32 1/2 Jan. 2	44 1/2 Feb. 26		
2,600	2,600	Marine Union Investors.....10	10		41	Sale	21 Mar. 14	23 1/2 Mar. 19	21 Mar. 14	23 1/2 Mar. 19		
2,400	5,600	Marlon Steam Shovel com...*	10 1/4	15	16	Sale	14 1/2 Mar. 27	16 Mar. 31	10 Jan. 21	16 Mar. 31		
38,400	103,200	Marshall Field & Co com...*	50 1/2	Sale	46 1/2	Sale	45 1/2 Mar. 10	50 1/2 Mar. 1	45 1/2 Mar. 10	53 1/2 Feb. 18		
100	220	Maryland Casualty.....25	75	100	85	95	95 Mar. 100	100 Mar. 21	90 Jan. 9	100 Mar. 21		
400	1,500	Massey-Harris Co Ltd com...*	1 1/2	Sale	2 1/2	Sale	1 1/4 Mar. 1	3 1/2 Mar. 7	33 Mar. 3	43 1/2 Jan. 6		
528,000	786,200	Mavis Bottling Co of Am.....*	47 1/2	51	63 1/4	Sale	64 Mar. 6	62 Mar. 15	1 Jan. 1	2 1/2 Mar. 6		
7,500	23,400	Mayflower Associates Inc.....*							48 Jan. 6	65 Feb. 21		
400	400	May Hosiery Mills, Inc—	\$4 pref with warrants.*									
100	800	McCord Radiator & Mfg v.c.*	17	19 1/2	18	20 1/2	Sale	20 Mar. 31	25 Mar. 28	20 Mar. 31	25 Mar. 28	
300	400	McGrave Electric Co.....*	600					17 1/2 Mar. 24	17 1/2 Mar. 24	17 1/2 Mar. 24	20 1/2 Feb. 18	
8,600	10,700	Mead Corp com ctfs of dep..*	50	58	55	60	62 1/2 Mar. 67	58 Mar. 3	68 Mar. 27	55 1/2 Feb. 26		
400	1,000	Mercantile Stores Co.....100	35	90	54	60	50 Mar. 59	54 1/2 Mar. 22	55 1/2 Mar. 17	54 1/2 Feb. 25		
1,600	7,700	Merchants Mfrs Sec cl A.....*	16	20	20	27	26 Mar. 30	20 1/2 Mar. 13	29 1/2 Mar. 26	15 1/2 Jan. 28		
400	400	Mergenthaler Linotype Co.....*							107 Feb. 10	109 Feb. 11		
1,300	9,100	Merritt Chapman & Scott.....*	17 1/2	19	18 1/2	20	17 1/2 Mar. 18	17 1/2 Mar. 26	19 1/2 Mar. 12	17 1/2 Jan. 10		
200	1,100	Preferred class A.....100	2	Sale	1 1/2	Sale	1 1/2 Mar. 17	2 Mar. 1	1 1/2 Jan. 3	2 1/2 Jan. 28		
2,800	18,000	Mesabi Iron.....*	26 1/2	28	30	Sale	26 1/2 Mar. 10	30 Mar. 30	26 1/2 Mar. 10	30 Mar. 31		
4,600	7,100	Mesta Machine Co common.....5	8 1/2	Sale	10 1/2	10 1/2	Sale	10 1/2 Mar. 17	11 Mar. 7	8 1/2 Feb. 12	12 Feb. 17	
7,400	22,200	Metal & Mining Shares com...*	36	42 1/2	38 1/2	40	46 47	38 Mar. 20	38 1/2 Mar. 24	36 1/2 Feb. 11	41 1/2 Jan. 10	
400	1,200	Metal Textile Corp par pref.*	28 1/2	Sale	21	23	18 Sale	16 Mar. 24	23 Mar. 14	16 Mar. 24	30 Jan. 15	
7,400	21,400	Metropolitan Chain Stores.....*	3	10	2 1/2	5 1/2	2 1/2 Mar. 15	2 1/2 Mar. 15	2 1/2 Feb. 25	3 Feb. 25		
100	300	Met 5-50 Stores class A.....*	200		1	2 1/2	1 1/2 Mar. 25	2 Mar. 5	1 1/2 Mar. 25	2 Mar. 5		
200	200	Common class B.....*	600		2 1/2	5 1/2	2 1/2 Mar. 15	25 Mar. 19	22 Mar. 15	29 Jan. 21		
1,800	Preferred.....100				1 1/4	4						
4,600	7,900	Midland Royalty \$2 pref.....*	16 1/2	Sale			19 1/2 Mar. 3	21 1/2 Mar. 24	13 1/2 Jan. 20	21 1/2 Mar. 24		
100	Midland Steel Prod com.....*								75 Feb. 14	75 Feb. 14		
6,400	7,700	2nd pref.....*	21 1/2	Sale			19 Mar. 22	22 Mar. 1	19 Mar. 22	22 Mar. 1		
2,500	25,200	Midland United Co com.....*	23 1/2	Sale	28 1/2	Sale	26 Mar. 18	28 1/2 Mar. 29	22 Jan. 4	29 1/2 Feb. 10		
900	1,440	Midvale Co.....*	49 1/2	56 1/2	51	55	55 1/2 Mar. 10	57 1/2 Mar. 24	50 1/2 Feb. 4	57 1/2 Mar. 24		
2,300	Milgrim & Bros com.....*	10	11						10 Jan. 4	11 1/2 Jan. 4		
6,300	10,500	Miller (I) & Sons com.....*	32	38	32 1/2	Sale	27 Mar. 18	33 1/2 Mar. 26	27 Mar. 18	33 1/2 Mar. 26		
175	750	Miller Rubber Co 8% pfds....100	31	37	35	50	39 1/4 Mar. 26	45 Mar. 27	30 1/4 Feb. 11	45 Mar. 27		
13,600	18,800	Miss River Fuel Corp warr.....*	21	Sale	23 1/2	Sale	21 Mar. 1	27 1/2 Mar. 5	13 Jan. 29	27 1/2 Mar. 5		
3,500	6,400	Mock-Judson Voehringer.....*	21	24	23	25	23 Mar. 4	26 Mar. 11	19 1/2 Jan. 22	26 Mar. 11		
200	900	Monroe Chemical Co com.....*					14 1/2 Mar. 26	15 Mar. 27	12 Feb. 1	15 Mar. 27		
50	Montecatini Min & Agric—											
6,700	19,400	Warrants.....*							103 Jan. 21	108 Jan. 21		
500	Moody's Invest Service pref.....*	40 1/2	42 1/2	41	42	42 1/2	43	42 Mar. 24	42 1/2 Mar. 27	41 Feb. 4	43 1/2 Jan. 25	
100	Moore Drop Forging cl A.....*	55	58	46	50	48 1/2	50	49 1/2 Mar. 18	49 1/2 Mar. 18	47 Feb. 20	55 Jan. 4	
3,500	10,600	Morison Elec Supply com...*	38 1/2	39 1/2	22 1/2	Sale	38 1/2 Mar. 13	42 1/2 Mar. 31	37 1/2 Feb. 25	43 1/2 Jan. 20		
500	Mtge Bank of Colom Am shs.....*	24 1/2	29 1/2	28	33	30	33	30 1/2 Mar. 18	31 1/2 Mar. 19	24 1/2 Jan. 13	32 Feb. 11	
200	1,300	Murphy (G C) Co com.....*	70	90	70	Sale	50 1/2 Mar. 7	55 Mar. 7	50 1/2 Mar. 7	55 Feb. 14		
50	Preferred.....100								103 Jan. 21	108 Jan. 21		
5,800	5,800	Nachman Spring-Filled Corp.....*							17 1/2 Feb. 10	27 Jan. 15		
9,000	67,100	National American Co.....*	10 1/2	Sale	9 1/2	Sale	8 1/2 Mar. 19	9 1/2 Mar. 3	7 1/2 Jan. 29	12 1/2 Jan. 6		
46,900	87,850	National Aviation Corp.....*	9 1/2	Sale	13 1/2	Sale	13 Mar. 3	19 1/2 Mar. 11	8 1/2 Jan. 31	19 1/2 Mar. 11		
100	National Baking com.....*	4 1/2	6						4 Jan. 16	4 Jan. 16		
200	Preferred.....100								59 1/2 Jan. 4	65 Feb. 24		
200	Natl Bancservice Corp.....*	33	40	20	34	25	28	27 Mar. 22	27 1/2 Mar. 24	27 Mar. 22	27 1/2 Mar. 24	
200	National Candy Co, com.....*								162 Feb. 6	185 Feb. 17		
1,200	National Casket Co com.....*								105 1/2 Mar. 26	110 Mar. 24		
50	Preferred.....*									105 1/2 Mar. 26	110 Mar. 24	
500	Nat Container Corp—											
100	\$2 convertible pref.....*	18	21	15	25	15	25	19 1/2 Mar. 20	19 1/2 Mar. 20	19 1/2 Mar. 20	20 Feb. 19	
3,000	Nat Dairy Prod pref A.....100								105 Jan. 22	106 Mar. 1	105 Jan. 22	106 Jan. 31
12,700	22,900	Nati Family Stores common.....*	17 1/2	Sale	18 1/2	Sale	20 Mar. 10	17 1/2 Mar. 10	20 Mar. 26	17 1/2 Jan. 3	20 Mar. 26	
800	Preferred.....25	25 1/2	Sale	22	24	22	24	22 Mar. 7	23 Mar. 20	22 Jan. 7	26 Jan. 7	
400	1,500	National Food Prod cl B.....*	3 1/2	5 1/2	3	4	3 1/2 Mar. 28	3 1/2 Mar. 8	3 1/2 Jan. 10	4 1/2 Jan. 11		
100	1,200	Class A with warrants.....*			18	20	16 1/2 Mar. 14	14 Mar. 31	14 Mar. 31	20 Jan. 9		
58,600	172,300	National Investors com.....*	14 1/2	Sale	27	Sale	28 1/2 Sale	23 1/2 Mar. 13	29 1/2 Mar. 29	12 1/2 Jan. 17	30 Feb. 18	
200	5 1/2 % preferred.....100								84 1/2 Mar. 19	85 Mar. 28		
1,700	2,200	National Leather.....10	1 1/2	1 1/4	1 1/2	Sale	1 1/2 Mar. 27	2 Mar. 5	1 1/2 Mar. 27	2 Feb. 3		
1,900	3,900	Nat Manufacture & Stores.....*	12 1/2	14 1/2	12 1/2	Sale	12 1/2 Mar. 24	13 1/2 Mar. 7	11 1/2 Mar. 24	15 1/2 Feb. 3		
6,300	10,000	Nat Rubber Mach com.....*	18 1/2	Sale	18 1/2	19	22 1/2 Sale	18 1/2 Mar. 14	18 1/2 Mar. 14	18 1/2 Jan. 21	23 1/2 Mar. 14	
70,800	72,300	National Screen Service.....*	15 1/2	20	18	23 1/2	29 1/2 Sale	22 Mar. 15	30 1/2 Mar. 28	15 1/2 Jan. 20	30 1/2 Mar. 28	
20,100	48,500	Nat Steel Corp common.....*	51	Sale	65	Sale	63 1/2 Mar. 20	62 1/2 Mar. 7	70 Mar. 27	70 Mar. 27		
200	600	Warrants.....*							50 Jan. 7	50 Mar. 29		
10,300	18,100	National Sugar Refg.....*	31	32	32 1/2	Sale	32 Sale	30 Mar. 11	32 1/2 Mar. 20	29 Jan. 18	33 1/2 Jan. 27	
100	Nat Theatre Supply com.....*	15	25	20	Sale	20			25 Jan. 16	25 Jan. 16		
500	National Tile Co.....*											
3,000	3,000	Nat Trade Journal Inc.....*	5 1/2	7	5	5 1/2	4	5 Mar. 19	24 1/2 Mar. 19	3 1/2 Feb. 8	6 1/2 Jan. 8	
100	Nati Toll Bridge com A.....*	8	10	8	10	5	5	6 Mar. 14	6 Mar. 14	6 Mar. 14	8 Feb. 13	
15,800	28,817	National Radio com.....*	4 1/2	6	7 1/2	Sale	10 Mar. 6	6 Mar. 13	10 1/2 Mar. 31	3 1/2 Jan. 31		
200	700	Nauheim Pharmacies Inc.....*	1 1/2	Sale	1 1/2	2	1 1/2 Mar. 18	2 Mar. 18	3 1/2 Jan. 2	10 1/2 Mar. 18		
200	1,000	Preferred.....*										
700	1,600	Nebel (Oscar) Inc com.....*										
9,900	10,300	Neet Inc conv class A.....*	16	16 1/2	23 1/2	24 1/2	24 1/2 Mar. 25	22 Mar. 25	22 1/2 Mar. 25	22 1/2 Mar. 25		
5,000	22,800	Nehl Co com.....*	16	16 1/2	23 1/2	24 1/2	24 1/2 Mar. 25	22 Mar. 25	22 1/2 Mar. 25	22 1/2 Mar. 25		
900	900	1st preferred.....*	74	Sale	74	75	74 1/2 Mar. 10	74 1/2 Mar. 10	74 1/2 Mar. 10	74 1/2 Jan. 2		
375	Neisner Bros 7% pref.....100								115 Jan. 10	124 1/2 Jan. 10		
1,800	6,900	Nelson (Herman) Corp.....5	27 1/2	27 1/2	29	31	29 Sale	28 1/2 Mar. 20	31 Mar. 4	26 Feb. 6	31 1/2 Feb. 25	
300	800	Neptune Meter class A.....*	15 1/2	18	18	24	22 1/2 Mar. 24	22 1/2 Mar. 22	22 1/2 Mar. 22	22 1/2 Mar. 22		
200	700	Nestle Le Mur Co cl A.....*	2 1/2	Sale	6	10	6 Mar. 3	6 Mar. 3	6 Mar. 3	8 1/2 Jan. 17		
200	300	Neve Drug Stores Inc com.....*	1 1/2	2 1/2	45	Sale	35 1/2 Mar. 12	49 Mar. 31	35 1/2 Mar. 12	49 Mar. 31		
4,720	6,820	Newberry (J J) Co com.....*							95 Jan. 14	101 Feb. 19		
350	700	Preferred.....100										
1,400	3,400	New Haven Clock Co com.....*	17	18 1/2	20 1/2	21 1/2	21 1/2 Mar. 21	21 Mar. 12	22 1/2 Mar. 3	22 1/2 Feb. 27		
10,100	25,600	New Mexico & Ariz Land.....1	4	Sale	6 1/2	Sale	6 Mar. 6	6 Mar. 25	7 Mar. 1	12 1/2 Jan. 6		
700	700	New Or Gt Northern RR.....100							12 1/2 Jan. 6	15 Feb. 19		
24,100	35,000	Newport Co com.....*	24	Sale	31 1/2	32	40 Sale	29 1/2 Mar. 6	42 Mar. 2			

NEW YORK CURB EXCHANGE

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AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	INDUS. & MISC. (Con.) Par.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
340,300	1,088,600	Pearlroad Corp com v t c.*	13 1/2% 16	15 1/2% 16	14 1/2 Mar. 15	16 1/2 Mar. 20	13 Jan. 21	16 1/2 Feb. 8	13 Jan. 21	
2,800	5,000	Peoples Drug Stores.*	46 50	43 45	49 57 1/2	43 Mar. 3	64 Mar. 21	43 Feb. 19	64 Mar. 21	
600	1,520	Pepperell Mfg Co.*	94 Sale	.....	.....	100 Mar. 6	100 Mar. 6	92 Jan. 4	105 Feb. 25
200	200	Perfect Circle Co. ....*	.....	.....	39	Mar. 28	40 Mar. 28	39 Mar. 28	40 Mar. 28
7,000	100	Perfection Stove Co.*	50 1/2% 50	50 55	50 55	7 1/2 Mar. 24	12 Mar. 8	59 1/2 Jan. 2	59 1/2 Jan. 2	
60	9,400	Perryman Electric Co.*	5 1/2% 6	7 1/2 9 1/2	7 1/2 Mar. 24	12 Mar. 8	6 1/2 Jan. 8	12 Mar. 8	6 1/2 Jan. 11	
130	130	Pet Milk 7% pref.*	100	100	100 Mar. 29	101 1/2 Mar. 11	96 1/2 Jan. 6	101 1/2 Mar. 11	96 1/2 Jan. 6	
33,400	51,500	Philip Morris Cons Inc com.*	7 1/2 1 1/2	5 1/2 11 1/2	11 1/2 Mar. 6	7 1/2 Mar. 12	3 1/2 Jan. 17	7 1/2 Mar. 12	3 1/2 Jan. 17	
3,700	4,000	Class A.*	4 5	5 5 1/2	9 Sale	8 Mar. 29	9 1/2 Mar. 12	5 1/2 Jan. 17	9 1/2 Mar. 12	
700	500	Philippe (Louis) A com.*	11 1/2 15	15 1/2 18	17 1/2 25	100 Mar. 6	100 Mar. 6	11 1/2 Jan. 6	17 1/2 Feb. 27	
1,200	1,200	Class B common.*	10 16	15 18 1/2	18 Sale	16 Mar. 17	18 Mar. 31	13 1/2 Jan. 20	18 Mar. 31	
100	600	Pick (Albert) Barth & Co	Common v t c. ....*	.....	.....	1 Mar. 15	1 Mar. 15	1 Mar. 15	1 Mar. 15
100	600	Pref class A (partic pref).*	10 1/2% 20 1/2	Sale	.....	25 1/2 Mar. 14	25 1/2 Mar. 14	10 Jan. 8	35 1/2 Jan. 28
100	100	Pie Bakelite of America A.*	7% preferred. ....*	.....	.....	75 Mar. 6	75 Mar. 6	75 Mar. 6	75 Mar. 6
750	750	Piedmont & Nor Ry.*	100	100	100	75 Mar. 6	75 Mar. 6	77 Feb. 18	80 Feb. 26	
3,900	5,300	Pierce Governor Co.*	8 10 1/2	9 1/2 10	10 1/2 Sale	9 1/2 Mar. 12	12 1/2 Mar. 21	9 1/2 Mar. 12	12 1/2 Mar. 21	
60,100	114,500	Pilot Radio & Tube class A.*	10% Sale	11 1/2% 36 1/2	14 1/2% Sale	11 1/2 Mar. 1	14 1/2 Mar. 31	10 1/2 Jan. 17	14 1/2 Mar. 31	
600	Pinchin, Johnson & Co, Ltd.	34 1/2% 36 1/2	42 1/2% Sale	42 1/2% 45 1/2	45 1/2% Mar. 1	45 Mar. 5	34 1/2% Jan. 28	34 1/2% Jan. 28	41 Jan. 6	
2,100	Pines Winterfront.*	5	10% Sale	12 1/2% Sale	12 1/2% Mar. 1	14 1/2 Mar. 21	10 Jan. 6	15 1/2 Jan. 27	10 Jan. 6	
22,100	34,000	Pitney Bowes Postage Meter.*	10 15	20 1/2% Sale	20 1/2% Mar. 1	17 1/2 Mar. 27	20 1/2 Mar. 29	13 Jan. 31	20 1/2 Feb. 18	
2,700	5,900	Pittsburgh Forgings.*	11 1/2 11 1/2	11 1/2 11 1/2	120 1/2% Sale	115 1/2 Mar. 5	120 1/2 Mar. 31	111 Jan. 31	120 1/2 Mar. 31	
2,400	2,650	Pitts & Lake Erie RR.*	50	53 1/2% Sale	57% Sale	53 1/2 Mar. 13	58 1/2 Mar. 29	53 Jan. 2	58 1/2 Jan. 18	
27,000	6,600	Pittsburgh Plate Glass com.*	13 1/2% Sale	12 1/2% 12 1/2	12 1/2% Mar. 19	12 1/2 Mar. 19	15 Mar. 14	9 Jan. 22	15 1/2 Jan. 3	
100	68,300	Polymer Mtg Corp com.*	5 1/2% 5 1/2	7 1/2 9 1/2	7 1/2 9 1/2	7 1/2 Mar. 21	6 1/2 Mar. 10	6 1/2 Mar. 10	10 Feb. 10	
1,400	600	Pottero Sugar common.*	50 55	59 55	53 Sale	50 Mar. 18	55 1/2 Mar. 24	50 Mar. 18	63 1/2 Jan. 2	
1,400	5,600	Powdrell & Alexander.*	55 60	55 55	55 55	53 1/2 Mar. 17	56 Mar. 3	53 1/2 Mar. 17	57 1/2 Jan. 6	
100	3,400	Pratt & Lambert.*	30 38 1/2	29 38 1/2	28 1/2 Mar. 27	28 1/2 Mar. 27	28 1/2 Mar. 27	28 1/2 Feb. 25	30 Feb. 3	
200	500	Prentice-Hall Inc.*	19 24	19 23	19 23	23 1/2 Mar. 4	23 1/2 Mar. 4	22 Jan. 2	23 1/2 Jan. 10	
47,400	900	Pressed Metals of America.*	20 24	10 Sale	13 1/2% Sale	9 1/2 Mar. 4	14 Mar. 31	8 1/2 Jan. 22	14 Mar. 31	
102,200	102,200	Prince & Whitely Trading.*	10 10	37 1/2% Sale	42 1/2% Sale	37 1/2 Mar. 3	42 1/2 Mar. 31	35 1/2 Jan. 25	42 1/2 Mar. 31	
32,600	59,400	\$3 Conv pref A.*	36 1/2% Sale	37 1/2% Sale	37 1/2 Mar. 5	7 1/2 Mar. 10	7 1/2 Mar. 5	7 1/2 Mar. 10	7 1/2 Mar. 10	
300	300	Process Corp, com	Propper McCallum Hosiery Mill. Co com. ....*	.....	.....	.....	.....	.....	.....
14,800	14,800	Propper McCallum Hosiery Mill. Co com. ....*	.....	17 1/2% Sale	19 1/2% Sale	16 1/2 Mar. 7	20 Mar. 19	16 1/2 Mar. 7	20 Mar. 19
150	1,400	Prudence Co 7% pref.*	100	90 95	100 102	98 Mar. 12	100 Mar. 21	93 Jan. 3	100 Feb. 14	
94,800	184,000	Prudent Investors com.*	15 1/2% Sale	17 1/2% Sale	22 1/2% Mar. 1	17 Mar. 1	14 Jan. 3	23 Mar. 31	14 Jan. 3	
110,700	227,400	Pub Util Holding with warr.*	18 Sale	20 1/2% Sale	24 1/2% Mar. 1	20 1/2 Mar. 28	17 1/2 Jan. 4	24 1/2 Mar. 28	17 1/2 Jan. 6	
2,700	4,300	Pyrene Mfg.*	10	.....	9 1/2% Sale	8 Mar. 4	9 1/2 Mar. 31	7 1/2 Jan. 6	9 1/2 Mar. 31
200	1,400	QR S De Vry corp com.*	90 Quaker Oats Co pref. ....*	.....	18% Sale	17 1/2 Mar. 31	18 Mar. 31	15 Feb. 17	23 Feb. 11
42,400	61,600	Radio Products com.*	18 20	25 1/2% Sale	22% Sale	19 1/2 Mar. 15	27 Mar. 5	16 Jan. 17	27 Mar. 5	
800	3,500	Ry & Utility Inv Corp cl A.*	14% Sale	14% Sale	13% Mar. 10	14 1/2 Mar. 1	12 Feb. 7	14 1/2 Feb. 14	12 Feb. 7	
3,900	18,700	Rainbow Luminous Prod A.*	9 1/2 10	11 1/2% Sale	9 1/2 10	9 1/2 Mar. 22	11 1/2 Mar. 1	8 1/2 Jan. 24	14 1/2 Feb. 19	
10,200	27,200	Common class B.*	4 1/2 5 1/2	4% Sale	4% Sale	4 Mar. 27	5 1/2 Mar. 4	3 1/2 Jan. 24	7 1/2 Feb. 19	
600	600	Raymond Concrete Pile com.*	50 60	50 59	50 59	50 Mar. 14	50 1/2 Mar. 1	50 Mar. 14	50 1/2 Mar. 4	
800	1,200	\$3 conv con pref. ....*	.....	52 1/2% Sale	51% Sale	50 Mar. 15	52 1/2 Mar. 1	50 Mar. 6	52 1/2 Mar. 6
100	100	Raytheon Mfg. com v t c.*	25 35	26 1/2% Sale	26 1/2% Mar. 27	20 Mar. 26	20 Mar. 26	20 Mar. 26	20 Mar. 26	
800	1,400	Reeves (Daniel) Inc com.*	18 1/2% Sale	17 1/2 18 1/2	17 1/2 Mar. 18	26 1/2 Mar. 6	26 1/2 Mar. 18	25 1/2 Mar. 18	30 Feb. 3	
1,800	4,800	Reliable Stores com. ....*	.....	128% Sale	124 1/2% Mar. 31	124 1/2% Mar. 24	96 Feb. 21	19 1/2 Jan. 2	128% Mar. 27
14,000	28,600	Reliance Management.*	16 1/2% Sale	21 1/2% Sale	25 1/2% Mar. 10	25 1/2 Mar. 27	16 1/2 Jan. 2	25 1/2 Mar. 27	16 1/2 Jan. 2	
200	900	Repetti Inc.*	5% %	7 1/2% Sale	7 1/2% Mar. 15	7 1/2 Mar. 28	5% Jan. 10	5% Jan. 17	7 1/2% Mar. 31	
24,400	31,100	Republic Steel com new co.*	94 1/2% Sale	74 1/2% Sale	72% Mar. 15	78 1/2 Mar. 31	71 Jan. 29	78 1/2 Mar. 31	71 Jan. 29	
23,000	56,600	6% cum pref w i. ....*	.....	94 1/2% Sale	93 1/2% Mar. 6	95 1/2% Mar. 21	90 1/2 Feb. 4	95 1/2 Mar. 21	90 1/2 Feb. 3
13,000	32,400	Reynolds Bros Inc.*	7% 5.50	7% Sale	7% Mar. 13	8% Mar. 29	5 1/2 Jan. 17	8% Mar. 29	5 1/2 Jan. 17	
26,800	43,650	Reynolds Metals Co com.*	22 1/2% Sale	25 1/2% Sale	30 1/2% Mar. 1	24 1/2% Mar. 4	22 1/2 Jan. 27	32 1/2 Mar. 4	22 1/2 Jan. 27	
300	400	Rice-Stix Dry Goods.*	20 30	17 1/2% 20	20% Sale	17 1/2 Mar. 4	20 Mar. 31	15 Jan. 27	20 Mar. 31	
500	500	Richman Bros Co.*	2 1/2 3	2 1/2 3 1/2	2 1/2 3 1/2	89 Mar. 19	91 Mar. 19	80 1/2 Jan. 7	93 Feb. 15	
200	1,300	Richmond Radiator com.*	8 9 1/2	6 9	8 9% Mar. 3	8 9% Mar. 10	8 9% Mar. 19	2 1/2 Feb. 26	3 Jan. 10	
700	1,400	7% preferred.*	29% Sale	28 1/2 30 1/2	26 1/2% Mar. 27	26 1/2 Mar. 27	26 1/2 Mar. 27	26 1/2 Mar. 27	30% Feb. 27	
2,100	6,500	Rike-Kumler Co com.*	900 Amer dep receipts (reg) £1	.....	11 1/2 Mar. 28	11 1/2 Mar. 19	10% Feb. 18	11 1/2 Mar. 19	10% Feb. 18
200	2,750	Rolls Royce of Amer pref.*	16% Sale	16 1/2% 4% Sale	14% Mar. 31	16 1/2 Mar. 21	14 Mar. 31	18 Feb. 13	14 Mar. 31	
4,000	12,200	Roosevelt Field Inc.*	3 1/2% Sale	3 1/2% 4% Sale	4 1/2% Mar. 31	5 1/2 Mar. 18	2 Jan. 11	5 1/2 Mar. 18	2 Jan. 11	
200	900	Ross Gear & Tool com.*	30 1/2% Sale	34 1/2% 37% Sale	34 1/2% Mar. 18	34 1/2% Mar. 19	30 1/2 Jan. 2	35% Feb. 4	30 1/2 Jan. 2	
17,200	26,300	Ross Stores Inc.*	1 1/2 2	1 1/2 2% Sale	1 1/2 2% Mar. 1	1 1/2 Mar. 1	1 1/2 Feb. 18	2 1/2 Jan. 8	2 1/2 Jan. 8	
500	1,100	Royal Typewriter common.*	50 60	55 60	55 65	55 1/2 Mar. 14	55 1/2 Mar. 5	55 1/2 Feb. 26	64 1/2 Mar. 5	
1,000	3,900	Rubberoid Co.*	54 54	52 55	55 1/2% Mar. 7	53 Mar. 7	54 1/2 Mar. 31	52 1/2 Jan. 21	59 1/2 Mar. 31	
4,200	6,500	Russeks Fifth Ave Inc.*	13 1/2 18	15 16 1/2	17 1/2% Mar. 12	16 1/2 Mar. 12	14 1/2 Jan. 10	17 1/2 Mar. 14	14 1/2 Jan. 10	
300	300	Ryerson (Jos T) & Son Inc.*	2,400 Safety Car Heating & Ltd. ....*	.....	33% Mar. 12	33% Mar. 11	32 1/2 Mar. 12	33 Mar. 11	32 1/2 Mar. 11
400	2,400	Safeway Stores.*	128% Sale	124 1/2% Mar. 31	124 1/2% Mar. 24	120 1/2% Mar. 27	120 1/2% Mar. 27	96 Feb. 27	137 Feb. 10	
70	260	Second series warrants. ....*	.....	.....	126 Mar. 3	155 Mar. 11	126 Mar. 3	210 Jan. 15	126 Mar. 3
400	800	St Lawrence Paper Mills. ....*	.....	.....	68 1/2 Mar. 5	71 1/2 Mar. 11	66 1/2 Jan. 18	71 1/2 Mar. 11	66 1/2 Jan. 18
300	800	6% preferred.*	100	100	72 1/2% Mar. 13	27 1/2 Mar. 27	19 1/2 Jan. 27	27 1/2 Mar. 27	19 1/2 Jan. 27	
125,100	262,500	St Regis Paper Co.*	10% Sale	24% Sale	26 1/2% Mar. 17	108 Mar. 17	110 Mar. 20	106 Jan. 21	110 Mar. 20	
1,000	2,000	7% cumul pref.*	106 Sale	87 Mar. 4	87 Mar. 4	87 Mar. 4	87 Mar. 4	87 Mar. 4	87 Mar. 4	
10	10	Savannah Sugar, com.*	50% preferred.*	18 1/2% 21	2 1/2% Mar. 14	4 Mar. 14	4 Mar. 14	4 Mar. 14	4 Jan. 7	
150	150	Scoville Mfg Co.*	53 60	9 1/2% Sale	62 1/2% Mar. 18	62 1/2% Mar. 24	58 Feb. 1	62 1/2 Mar. 24	58 Feb. 1	
13,300	13,300	Seaboard Util Shares, com.*	42 43	40 42	42 43	40 Mar. 11	42 Mar. 10	36 1/2 Feb. 4	42 1/2 Jan. 6	
1,500	4,800	Seeman Bros common.*	6 1/2 7	6 1/2 8	8% Sale	5 1/2 Mar. 5	8% Mar. 19	5 1/2 Feb. 20	8% Mar. 19	5 1/2 Feb. 20
49,300	52,800	Segal Lock & Hardware com.*	9 1/2 11	14 1/2 15 1/2	15% Sale	11 1/2 Mar. 21	16 1/2 Mar. 29	10 1/2 Jan. 4	17 1/2 Feb. 14	10 1/2 Jan. 4
13,000	17,900	Seiberling Rubber com.*	7% Sale	9 1/2% Sale	9 1/2% Mar. 17	57 Mar. 17	50 1/2 Mar. 25	51 1/2 Jan. 2	59 1/2 Feb. 28	50 1/2 Jan. 2
48,900	164,700	Selected Industries com.*	66 1/2% Sale	83% Sale	83% Mar. 7</td					

AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2, 1930.		PRICES IN MARCH.				RANGE SINCE JAN. 1.					
In March	Since Jan. 1.	Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.		
		INDUS. & MISCELLANEOUS. (Concl.)													
		Standard Cap & Seal Corp. 10		61 1/4	Sale	61 1/4	Sale	64 1/4 Mar. 17	64 1/4 Mar. 17						
4,300	4,300	New		35 1/2	Sale	33 1/2	Sale	35 1/2 Mar. 26	35 1/2 Mar. 26						
700	2,500	Standard Dredging com.	*	20 1/2	Sale	28 1/2	Sale	31 1/2 Mar. 24	20 1/2 Jan. 2	31 1/2 Mar. 24					
300	1,100	Preferred	*	27 1/2	Sale	30	Sale	30 Mar. 14	27 1/2 Jan. 2	30 Mar. 14					
250	1,150	Standard Invest \$5 1/2 pref.	*			82	Sale	82 Mar. 26	70 1/2 Jan. 7	82 Mar. 26					
16,500	32,300	Standard Mot Constr.	*	1 1/2	Sale	1 1/2	Sale	2 1/2 Mar. 3	2 1/2 Mar. 31	2 1/2 Jan. 6	2 1/2 Mar. 31				
	900	Standard Pub Corp class A.	*	4 1/2	Sale	110	150	140 Mar. 18	159 1/2 Mar. 28	120 Jan. 18	159 1/2 Mar. 28				
525	550	Standard Screw	*	100		95	145	51 Mar. 31	51 Mar. 31	45 Feb. 4	51 Mar. 31				
200	300	Standard Steel Spring	*	40	45	23 1/2	Sale	23 1/2 Mar. 1	37 1/2 Mar. 29	20 Jan. 3	37 1/2 Mar. 29				
36,000	41,800	Starrett (The) Corp com.	*	20	21 1/2	48 1/2	Sale	48 1/2 Mar. 6	48 1/2 Mar. 31	34 Jan. 2	48 1/2 Mar. 31				
13,600	24,600	6% cum pref.	50	35 1/2	Sale	35 1/2	Sale	39 Mar. 22	39 Mar. 22	34 Jan. 2	39 Mar. 22				
1,200	3,800	Stein (A) & Co com.	*	18	19 1/2	19	20	19 Mar. 2	19 Mar. 20	16 1/2 Jan. 6	21 Mar. 21				
750	1,050	Preferred	*	82	85	83	87	83 Mar. 20	85 Mar. 3	81 Feb. 4	85 Mar. 3				
225	700	Stern Bros class A	*	43 1/2	Sale			45 1/2 Mar. 13	45 1/2 Mar. 13	43 1/2 Jan. 2	45 1/2 Mar. 13				
200	500	V t c com class B	*			10	10 1/2	16 1/2 Sale	15 Mar. 5	8 Jan. 8	8 1/2 Feb. 21				
8,800	16,000	Stein Cosmetics Inc com.	*	18	23	2 1/2	Sale	2 1/2 Mar. 20	2 1/2 Mar. 1	1 Feb. 25	2 1/2 Mar. 1				
900	1,600	Steinlite Radio				12	14	12 Mar. 20	16 Mar. 13	12 Mar. 20	18 1/2 Jan. 15				
2,400	3,100	Stetich Bros Stores	*			25	Sale	25 Mar. 24	70 Mar. 6	70 Feb. 17	72 Mar. 17				
250	425	Stetson (John B) Co com.	*	2	Sale	2	Sale	8 Mar. 3	9 1/2 Mar. 6	7 1/2 Feb. 27	10 Jan. 3				
1,300	3,500	Stinnies (Hugo) Corp	*	6 1/2	10	7 1/2	8	8 Mar. 10	9 1/2 Mar. 6	7 1/2 Feb. 27	10 Jan. 3				
7,900	8,500	Strauss (Nathan) Inc com.	*	11 1/2	13	11 1/2	13	11 1/2 Mar. 13	16 1/2 Mar. 19	10 1/2 Jan. 21	16 1/2 Mar. 19				
8,700	12,600	Strauss-Roth Stores com.	*	16	20	20 1/2	Sale	15 Mar. 6	21 Mar. 31	9 1/2 Feb. 21	21 Mar. 31				
1,800	2,800	Stromb-Carlson Tel Mfg	*	23 1/2	Sale	29 1/2	Sale	26 1/2 Mar. 14	29 1/2 Mar. 31	26 1/2 Mar. 14	29 1/2 Mar. 31				
400	2,000	Stroock (S) & Co	*	25	Sale	23	24	22 1/2 Mar. 24	4 1/2 Mar. 29	23 Jan. 9	25 1/2 Jan. 27				
47,800	155,200	Stutz Motor Car	*	2	Sale	2	Sale	2 1/2 Mar. 6	6 1/2 Mar. 26	1 1/2 Jan. 2	4 1/2 Jan. 6				
1,900	3,300	Sun Investing Co com.	*	16 1/2	17 1/2	18	19 1/2	16 Mar. 4	20 Mar. 8	14 Jan. 17	20 Mar. 8				
4,500	7,700	\$3 conv pref.	*	39	40 1/2	40	40 1/2	46 Mar. 4	46 1/2 Mar. 28	39 Jan. 21	46 1/2 Mar. 28				
	200	Sunset Stores Inc—													
	3,50	\$3.50 pref with warrants.	50												
12,000	20,900	Superheater Co.	*	38 1/2	40	44	Sale	44 1/2 Mar. 17	44 1/2 Mar. 5	38 Feb. 13	44 1/2 Mar. 5				
1,200	1,300	Super Maid Corp com.	*	49	50	49	50	53 1/2 Mar. 20	53 1/2 Mar. 20	49 Mar. 13	53 1/2 Mar. 20				
1,700	1,700	Swift & Co.	*	100	135	Sale					125 Feb. 27	136 1/2 Jan. 8			
6,000	9,500	New	*	32 1/2	Sale	32 1/2	Sale	30 1/2 Mar. 13	32 1/2 Mar. 4	30 1/2 Mar. 13	34 1/2 Jan. 15				
11,900	21,100	Swift International	*	35 1/2	Sale	32 1/2	Sale	32 1/2 Mar. 25	34 Mar. 18	31 Mar. 25	35 1/2 Jan. 2				
5,000	8,400	Syrac Wash Mach B com.	*	8 1/2	Sale	8 1/2	Sale	7 1/2 Mar. 28	9 Mar. 12	7 1/2 Mar. 28	9 Mar. 12				
900	9,100	Taggart Corp com.	*	19	Sale	20 1/2	22			20 Mar. 13	21 1/2 Mar. 26	19 Jan. 2	23 1/2 Feb. 13		
100	1,200	Taylor Milling Corp com.	*	24	30			24 1/2 Mar. 29	24 1/2 Mar. 29	21 Jan. 6	25 Feb. 5				
50,325	67,525	Technicolor Inc com.	*	80 1/2	Sale	80 1/2	Sale	67 1/2 Mar. 31	86 1/2 Mar. 8	67 1/2 Mar. 31	86 1/2 Mar. 8				
	1,200	Tenn Products Corp com.	*	12 1/2	13	14 1/2	28				14 Jan. 25	14 1/2 Jan. 29			
29,300	55,300	Thermoid Co com.	*	20	20 1/2	22 1/2	Sale	27 Mar. 4	28 Mar. 28	18 1/2 Jan. 22	28 Mar. 28				
325	325	7% cum conv pref.	100			80	86	78 1/2 Mar. 10	86 Mar. 11	78 1/2 Mar. 10	86 Mar. 11				
9,900	32,200	Third Nat Invest Corp com.	*	29 1/2	Sale	41 1/2	Sale	41 Mar. 22	44 1/2 Mar. 5	28 1/2 Jan. 3	44 1/2 Feb. 19				
90	310	Timken Detroit Axle pref.	100			109	130	109 Mar. 13	109 Mar. 13	103 1/2 Feb. 5	109 Mar. 13				
1,200	4,300	Thishman Realty & Constr.	*	44 1/2	47 1/2	44	45	43 1/2 Mar. 8	44 1/2 Mar. 10	43 1/2 Mar. 8	45 1/2 Jan. 23				
2,400	8,500	Tobacco & Allied Stocks	*	23	31 1/2	38 1/2	39	38 1/2 Mar. 28	39 1/2 Mar. 28	24 Jan. 17	39 1/2 Mar. 28				
4,400	8,400	Tobacco Prod Exports	*	5 1/2	7 1/2	1 1/2	2	1 1/2 Mar. 7	1 1/2 Mar. 7	1 1/2 Jan. 14	1 1/2 Mar. 7				
400	2,900	Todd Shipyards Corp	*	44	45	46	50	48 1/2 Mar. 11	49 1/2 Mar. 21	44 1/2 Jan. 30	49 1/2 Mar. 21				
67,700	227,600	Trans-American Corp.	*	42 1/2	Sale	45	Sale	44 1/2 Mar. 15	45 1/2 Mar. 10	41 1/2 Jan. 2	47 1/2 Feb. 7				
17,400	63,200	Transcontinental Air Transp.	*	7	9	9 1/2	Sale	7 1/2 Mar. 21	9 1/2 Mar. 1	6 Jan. 24	10 1/2 Feb. 19				
	17,700	Voting trust ctfs.	*	4	4 1/2					4 1/2 Jan. 3	6 1/2 Mar. 10				
24,400	49,800	Trans-Lux Pict Screen Class A common	*	4	5	5 1/2	Sale	5 1/2 Mar. 3	10 Mar. 28	4 1/2 Jan. 6	10 Mar. 28				
90,600	240,800	Tri-Continental Corp.	*	14	Sale	16 1/2	Sale	15 1/2 Mar. 4	19 Mar. 25	11 1/2 Jan. 2	19 Mar. 25				
24,800	55,300	6% pref.	*	75	Sale	82 1/2	Sale	82 1/2 Mar. 3	90 Mar. 17	75 Jan. 2	90 Mar. 17				
20,800	59,500	Warrants	*	4	Sale	7	Sale	6 1/2 Mar. 7	8 Mar. 25	4 Jan. 1	8 Feb. 1				
26,600	44,300	Tri-Utilities Corp com.	*	47 1/2	Sale	58 1/2	Sale	45 Mar. 9	58 1/2 Mar. 31	40 Jan. 3	58 1/2 Mar. 1				
7,000	7,000	Preferred	*	45	Sale	55	Sale	55 Mar. 5	58 1/2 Mar. 24	45 Mar. 5	58 1/2 Mar. 24				
	3,240	Triplex Safety Glass Ltd.													
2,500	10,500	Am rcts for ord. shs. rep.	*	7 1/2	Sale	24 1/2	Sale	6 1/2 Mar. 18	7 1/2 Mar. 3	6 1/2 Jan. 8	8 Jan. 10				
	23	Trunz Fork Stores Inc.	*	25	Sale	25 1/2	Sale	24 1/2 Mar. 14	25 1/2 Mar. 1	24 Jan. 8	26 Mar. 15				
1,570	5,790	Truscon Steel 7% pref.	*	143	Sale	121	Sale	110 Mar. 29	139 1/2 Mar. 7	100 Feb. 20	100 Feb. 20				
5,500	9,600	Tubize Artificial Silk cl B.	*	21 1/2	Sale	22	23	24 1/2 Sale	23 Mar. 3	20 Jan. 23	28 1/2 Mar. 11				
2,400	3,400	Tung Sol Lamp Wks com.	*	34	Sale	33 1/2	Sale	33 1/2 Mar. 4	38 1/2 Mar. 10	34 Jan. 2	38 1/2 Mar. 10				
3,400	9,000	Ulen & Co common	*	19	Sale	22	Sale	20 Mar. 3	24 1/2 Mar. 5	17 1/2 Jan. 20	24 1/2 Mar. 5				
15,000	41,600	Underleider Financial Corp.	*	34 1/2	Sale	34 1/2	Sale	31 1/2 Mar. 12	35 1/2 Mar. 20	34 Jan. 3	36 1/2 Feb. 11				
3,400	9,900	Union Amer Invest com.	*	28	Sale	39 1/2	Sale	35 1/2 Mar. 19	39 1/2 Mar. 31	27 1/2 Jan. 13	39 1/2 Mar. 31				
45,000	127,900	Union Tobacco Co com.	*	1/2	Sale	1/2	Sale	1/2 Mar. 1	3 1/2 Mar. 1	1/2 Jan. 6	3 1/2 Mar. 24				
100	300	Union Twist Drill com.	*	5	Sale	31	Sale	31 Mar. 3	31 Mar. 3	31 Mar. 3	31 Mar. 3				
	700	United Carbon pref.	100												
10,400	39,300	United Carr Fastener com.	*	10 1/2	12 1/2	15 1/2	Sale	13 1/2 Mar. 19	15 1/2 Mar. 3	10 1/2 Jan. 7	105 Feb. 11				
4,270	4,270	United Chemicals Inc com.	*	20	Sale	30	Sale	30 Mar. 31	34 Mar. 21	19 1/2 Feb. 10	16 1/2 Jan. 25				
2,700	14,500	\$3 cum partic pref.	*	32 1/2	Sale	39 1/2	Sale	37 1/2 Mar. 14	41 Mar. 19	32 Jan. 3	44 Feb. 17				
27,600	86,600	United Corp warrants.	*	15	Sale	20 1/2	Sale	19 1/2 Mar. 15	24 1/2 Mar. 31	14 1/2 Jan. 7	24 1/2 Mar. 31				
7,700	16,300	United Dry Docks com.	*	7 1/2	Sale	7	8	6 1/2 Mar. 28	7 1/2 Mar. 10	6 1/2 Mar. 28	8 1/2 Jan. 10				
258,900	342,500	United Founders Corp com.	*	42 1/2	Sale	37 1/2	Sale	35 1/2 Mar. 24	44 Mar. 3	35 1/2 Mar. 24	44 Mar. 3				
400	3,900	United Milk Prod com.	*	3 1/2	3 1/2	2 1/2	3	3 1/2 Mar. 14	3 1/2 Mar. 6	3 1/2 Mar. 14	4 1/2 Jan. 16				
25	50	7% Cumul preferred.	100	40	60	55	Sale	53 Mar. 6	55 Mar. 1	50 Jan. 27	55 Mar. 1				
	700	United Molasses Co Ltd.													
2,800	7,400	Am dep rcts for ord. shs. rep.	*	26 1/2	Sale	27 1/2	Sale	22 1/2 Mar. 18	27 1/2 Mar. 31	22 1/2 Mar. 18	29 1/2 Jan. 22				
500	3,400	United Porto Ric Sugar	*	1 1/2	2 1/2	1 1/2	2	1 1/2 Mar. 25	1 1/2 Mar. 18	1 1/2 Jan. 14	2 1/2 Jan.				

NEW YORK CURB EXCHANGE

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AGGREGATE SALES.		NEW YORK CURB EXCHANGE		PRICES IN MARCH.				RANGE SINCE JAN. 1.				
In March	Since Jan. 1.			Price Jan. 2 1930.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	INDUS. & MISC. (Concl.) Par		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
67,400	67,400	Warren Bros Co, com new		2 1/2	Sale	64 1/4	Sale	60 1/2 Mar. 10	65 1/2 Mar. 25	60 1/2 Mar. 10	65 1/2 Mar. 25	
39,500	54,800	Watson (Jno Warren) Co.*	*	8 1/2	11	2 1/2	Sale	6 1/2 Mar. 3	6 Mar. 14	1 1/2 Jan. 23	6 Mar. 14	
4,900	11,800	Wayne Pump Co com	*			13 1/2	Sale	13 Mar. 21	14 1/2 Mar. 1	8 1/2 Jan. 3	14 1/2 Mar. 1	
600	4,400	Welch Grape Juice	*			58	Sale	59 1/2 Mar. 3	58 Mar. 21	52 Jan. 7	66 Jan. 28	
100	5,000	Western Auto Supply com A*	*			32	Sale	32 Mar. 24	32 Mar. 24	30 Feb. 17	39 1/2 Feb. 11	
10,000	20,000	West Point Mfg Co	100							112 Jan. 10	112 Jan. 10	
450	480	Western Air Express Corp.	10	18 1/2	Sale	40 1/2	Sale	36 1/2 Mar. 18	46 Mar. 24	18 1/2 Jan. 2	46 Mar. 24	
	400	Western Maryland Ry				124	Sale	95 Mar. 4	125 Mar. 31	90 Feb. 14	125 Mar. 31	
1,000	1,100	Western Tablet & Stationery		30	35	25	30	33 1/2 Mar. 7	36 Mar. 19	27 1/2 Feb. 14	28 1/2 Feb. 27	
	50	Wheeling Steel pref A	100			16	16 1/2	16 1/2 Mar. 25	16 1/2 Mar. 25	13 1/2 Feb. 18	137 1/2 Feb. 18	
100	9,600	Williams (R C) & Co		15	16	15	16	6 1/2 Mar. 18	12 1/2 Mar. 29	15 1/2 Jan. 6	20 Jan. 31	
24,700	36,200	Willow Cafeterias com	*	7	9	6		52 1/2 Mar. 29	53 1/2 Mar. 27	6 1/2 Mar. 18	12 1/2 Mar. 29	
1,400	5,200	Wilson Jones Co com	*	53	Sale	4 1/2	Sale	4 1/2 Mar. 20	5 1/2 Mar. 6	51 Jan. 4	55 Jan. 6	
2,600	20,000	Winter (Benj) Co	*					58 Mar. 7	67 1/2 Mar. 19	3 1/2 Jan. 14	6 1/2 Feb. 17	
1,700	1,700	Winton Engine Co, com	*					57 Mar. 11	57 Mar. 11	58 Mar. 7	67 1/2 Mar. 19	
50	50	Preferred	*							57 Mar. 11	57 Mar. 11	
600	2,400	Worth Inc conv class A	*	1 1/2	2 1/2	2 1/2	2 1/2	2 Mar. 5	2 1/2 Mar. 1	2 Jan. 6	3 Feb. 3	
	200	Yellow Taxi Corp	*	19 1/2	30					19 1/2 Feb. 6	19 1/2 Feb. 6	
10	Young (J S) Co common	100								120 Feb. 4	120 Feb. 4	
39,000	63,500	Zonite Prod Corp com	*	19 1/2	Sale	18 1/2	19	21 1/2 Sale	17 1/2 Mar. 13	21 1/2 Mar. 29	17 1/2 Feb. 13	21 1/2 Feb. 29
RIGHTS												
28,400	76,500	Associated G & E deb rts		7 1/2	Sale	9 1/2	Sale	9 1/2 Mar. 1	11 1/2 Mar. 11	7 Jan. 20	11 1/2 Mar. 11	
2,600	2,600	Associated Tel Utilities				1	Sale	1 1/2 Mar. 29	1 1/2 Mar. 1	1 1/2 Mar. 29	1 1/2 Mar. 31	
19,800	55,600	Chic R I & Pac Ry						1 1/2 Mar. 4	4 Mar. 1	1 1/2 Feb. 26		
9,400	9,400	Consol Film Industries				5	Sale	5 1/2 Mar. 14	7 1/2 Mar. 14	5 1/2 Mar. 14	7 1/2 Mar. 14	
122,900	195,000	Consol G E L & Pow Balto				5	1/2	4 1/2 Mar. 15	6 1/2 Mar. 25	3 1/2 Feb. 6	6 1/2 Mar. 25	
127,200	185,700	Eisler Electric Corp		2	Sale	2 1/2	3	1 1/2 Mar. 25	3 Mar. 2	1 1/2 Jan. 2	3 1/2 Feb. 3	
7,200	27,000	Flat						1 1/2 Mar. 25	1 1/2 Mar. 25	1 1/2 Mar. 25	1 1/2 Mar. 25	
200	200	Footh Bros Gear & Machine										
800	800	Indian Terr Illum Oil										
60,000	60,000	Internat Telep & Teleg										
8,600	20,400	Loew's Inc										
14,675	22,475	New England Telep & Teleg										
18,500	25,600	Newport Co										
55,300	55,300	Pacific Lighting Co										
1,400	6,500	Pacific Telep & Teleg										
25,700	831,000	Trans-America Corp										
200	200	White Eagle Oil & Ref										
400	1,500	White Sewing Mach deb rts		1 1/2	Sale					1 1/2 Jan. 2	2 1/2 Jan. 5	
PUBLIC UTILITIES												
450	2,900	Aia Power Co \$7 pref	Par	111	Sale			113 1/2 Mar. 20	114 Mar. 20	111 Jan. 2	114 1/2 Feb. 13	
450	450	\$6 preferred	*					103 Mar. 20	104 1/2 Mar. 20	103 Mar. 20	104 1/2 Mar. 20	
64,000	84,880	Alegheny Gas Corp		5 1/2	Sale	6 1/2	Sale	6 1/2 Mar. 1	9 1/2 Mar. 5	4 Jan. 23	9 1/2 Feb. 5	
5,000	17,200	Amer Cities Power & Lt Corp		38 1/2	39	49	Sale	43 1/2 Mar. 14	49 Mar. 1	37 1/2 Jan. 29	49 Mar. 1	
83,600	195,023	Class A	50	14 1/2	Sale	25	Sale	24 1/2 Mar. 14	28 1/2 Mar. 5	14 Jan. 2	28 1/2 Mar. 5	
110,200	225,400	Class B	*	23 1/2	Sale	26 1/2	Sale	25 1/2 Mar. 12	28 1/2 Mar. 28	23 1/2 Feb. 4	28 1/2 Mar. 28	
10,700	22,600	Amer Commonwealth Pow clA		34 1/2	Sale	38	38 1/2	40 1/2 Mar. 18	41 1/2 Mar. 26	34 1/2 Jan. 2	41 1/2 Mar. 26	
14,400	27,105	Class B	*	4 1/2	Sale	4 1/2	Sale	3 1/2 Mar. 24	4 1/2 Mar. 29	3 1/2 Mar. 24	5 1/2 Feb. 5	
	175	Warrants	*					111 Mar. 22	111 1/2 Mar. 20	110 1/2 Jan. 31	111 1/2 Mar. 20	
65,200	191,900	Amer Dist Telep NJ pref	100					60 1/2 Mar. 12	70 1/2 Mar. 31	60 1/2 Mar. 12	70 1/2 Mar. 31	
103,900	221,400	Amer & Foreign Power war	*	119 1/2	Sale	135	Sale	132 1/2 Mar. 17	156 Mar. 31	113 1/2 Jan. 3	156 Mar. 31	
2,500	5,700	Preferred	*	107	Sale			107 Mar. 29	109 1/2 Mar. 17	105 1/2 Jan. 18	109 1/2 Mar. 17	
1,850	7,350	Amer Light & Trac com	100			228	Sale	235 1/2 Mar. 17	303 Mar. 26	225 Jan. 4	303 Mar. 26	
18,500	18,500	Com new, when issued	25					74 Mar. 7	75 Mar. 26	72 Mar. 26	75 Mar. 26	
275	325	Preferred	*	100	132	100	112	108 1/4 Mar. 105	105 Mar. 12	105 Mar. 12	112 1/2 Feb. 3	
26,800	33,800	Am Nat Gas com v t c	*	7 1/2	8 1/2	9 1/2	10	14 1/2 Mar. 9	9 1/2 Mar. 5	7 1/2 Jan. 9	15 1/2 Mar. 25	
25	125	Amer Pub Service 7% pf	100					97 Mar. 28	97 Mar. 28	96 Jan. 3	99 Feb. 7	
2,400	11,700	Amer States Pub Serv class A		18 1/2	22 1/2	24 1/2	Sale	23 1/2 Mar. 31	25 Mar. 3	18 Jan. 29	26 Feb. 18	
946,500	2,479,500	Amer Superpower new	*	25 1/2	Sale	30 1/2	Sale	25 1/2 Mar. 15	35 1/2 Mar. 31	23 1/2 Jan. 2	35 1/2 Mar. 31	
12,500	30,400	1st preferred	*	94 1/2	Sale	98	Sale	100 1/2 Mar. 1	98 Mar. 1	94 Jan. 2	101 Mar. 27	
4,000	9,300	6% cumulative preferred	*			95 1/2	Sale	95 1/2 Mar. 3	95 1/2 Mar. 26	87 1/2 Jan. 16	95 1/2 Mar. 26	
	20	Appalachian Power pref	100							108 Jan. 7	107 Jan. 23	
600	900	Arizona Power com	100	28	32	33	40	30 1/2 Mar. 12	33 Mar. 21	28 1/2 Jan. 17	33 Mar. 21	
520	1,210	Arkansas Pow & Lt pref	*	101	107	107	Sale	106 1/2 Mar. 18	109 Mar. 28	102 Jan. 4	109 Mar. 28	
154,000	471,550	Assoc Gas & Elec com	*	37 1/2	Sale	41 1/2	Sale	50 Mar. 29	51 1/2 Mar. 29	50 Mar. 29	51 1/2 Mar. 29	
3,000	3,000	Assoc Gas & Elec cl A	*			42 1/2	Sale	41 1/2 Mar. 1	45 1/2 Mar. 6	36 1/2 Jan. 3	46 1/2 Jan. 27	
500	500	Associated Telep Utilities				28 1/2	Sale	36 Mar. 14	36 1/2 Mar. 14	36 Mar. 14	36 1/2 Mar. 14	
175	1,025	Bell Telep Co of Can	100					78 1/2 Mar. 26	80 Mar. 26	78 1/2 Mar. 26	80 Mar. 26	
100	125	Bell Tel of Pa 6 1/2% pref	100									
	300	Binghamton Lt Heat & Power										
	600	\$6 preferred	*									
116,200	205,100	Brazilian Tr Lt & Pr ord		39 1/2	Sale	37 1/2	Sale	37 1/2 Mar. 4	49 Mar. 31	100 Jan. 29	100 Jan. 29	
11,800	31,100	Buff Niag & East Pow pref	25	24 1/2	Sale	25 1/2	Sale	25 1/2 Mar. 15	26 Mar. 25	35 1/2 Feb. 25	49 Mar. 31	
		Cables & Wireless								24 1/2 Jan. 2	26 Mar. 25	
5,300	14,400	Carolina Power & Light pf	*	3 1/2	Sale	2 1/2	3	2 1/2 Mar. 3	3 1/2 Mar. 1	108 1/2 Jan. 27	111 Mar. 31	
16,900	68,000	Central At States Serv v t c*		1 1/2	Sale	1 1/2	1 1/2	1 1/2 Mar. 4	1 1/2 Mar. 4	3 1/2 Mar. 20	6 1/2 Jan. 2	
1,500	6,800	Cent dep rcts pref sh	£1	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2 Mar. 11	4 1/2 Mar. 24	4 1/2 Mar. 11	4 1/2 Mar. 7	
25	225	Conn Traction Co	100							77 Jan. 17	77 Jan. 17	
2,700	9,600	Central Elec Illum com	*	6	Sale	5	4 1/2	5 1/2 Mar. 31	5 1/2 Mar. 31	85 1/2 Jan. 24	95 1/2 Feb. 13	
600	600	Cent Hud G & E v t e new	*									
10,700	14,800	Cent Pub Serv of Del com	*			31	Sale	32 1/2 Mar. 5	33 1/2 Mar. 5	30 Mar. 5	33 Mar. 5	
79,100	181,000	Central Pub Serv cl A	*	35	Sale	38 1/2	Sale	38 1/2 Mar. 5	41 1/2 Mar. 14	25 1/2 Feb. 20	35 1/2 Mar. 12	
1,900	12,600	Cent & Southwest Util com	*	21 1/2	22 1/2	27 1/2	Sale	29	31	22 1/2 Jan. 10	31 1/2 Feb. 14	
100	250	\$7 Preferred	*					99 Mar. 28	99 Mar. 28	94 Feb. 14	99 Mar. 28	
50	150	7% Prior lien preferred	*			97 1/2	Sale	99 1/2 Mar. 25	99 1/2 Mar. 25	95 1/2 Jan. 3	99 1/2 Mar. 25	
136,500	287,100	Central States Electric com	*	21 1/2	Sale	31 1/2	Sale	38 1/2 Mar. 13	38 1/2 Mar. 31	19 Jan. 3	38 1/2 Mar. 31	
100	300	7% preferred	*					97 1/2 Mar. 8	97 1/2 Mar. 8	97 1/2 Jan. 30	97 1/2 Mar. 8	
150	700	6% conv pref	*	96	140	165	Sale	165 Mar. 1	190 Mar. 31	94 1/2 Jan. 23	190 Mar. 31	
100	300	Conn pref (opt ser 1929)	100	80	88	81	85	97 Mar. 31	97 Mar. 31	88 Jan. 20	97 Mar. 31	
400	900	Warrants	*	17 1/2	35	49 1/2	Sale	45 1/2 Mar. 26	50 Mar. 1	25 Jan. 10	50 Mar.	

NEW YORK CURB EXCHANGE

AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Shares.	Shares.		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
Shares.	Shares.	PUBLIC UTILITIES (Con.)								
8,400	22,700	Empire Pow Corp part stk...*		40 1/4	43	56 1/4	58	56 1/4	58	Mar. 7
13,200	27,700	Empire Pub Serv class A...*		20	20 1/2	22 1/2	22 1/2	20 1/2	23 1/2	Mar. 28
23,100	27,200	Engineers Pub Serv warrants		16	Sale	27 1/2	Sale	27 1/2	35 1/2	Mar. 27
5,400	5,400	Warr detached from pf stk							100	Mar. 13
2,600	5,400	Florida Power & Lt \$7 pref.*							104	Mar. 25
50	50	Galveston Houston El pf.100							14 1/2	Mar. 12
36,100	174,800	Gen Gas & Elec class A...*		14	Sale	14 1/2	Sale	13 1/2	14 1/2	Mar. 12
12,200	12,700	\$6 cum conv pref....*							86	Mar. 10
2,300	2,300	\$6 cum conv pref ser B...*							89 1/2	Mar. 26
175	175	General Pub Serv \$6 pref....*							93	Mar. 26
1,200	1,400	General Water Wks & Elec A		23	24	21	25	21	28	Mar. 21
1,100	1,100	Georgia Power \$6 pref....*		98 1/2	105	100	102	98	98 1/2	Mar. 25
1,700	2,150	Hartford Elec Light...25							98 1/2	Feb. 13
10	10	Indiana Serv Corp 7% pf.100							88	Mar. 11
		Indianapolis Pow & Lt							98 1/2	Mar. 25
		400	6 1/2 cum pref....100						85	Jan. 20
19,800	38,000	Internat Superpower...*		33 1/2	Sale	37 1/2	Sale	37 1/2	46 1/2	Mar. 29
6,400	10,500	Internat Util class A...*		33	35	37	39	44	46	Mar. 29
217,500	336,400	Class B...*		7 1/2	Sale	10 1/2	Sale	10 1/2	17 1/2	Mar. 24
350	700	Participating pref....*							85	Mar. 4
16,300	28,200	Warrants....*		2	Sale			2	3 1/2	Mar. 31
30	30	Interstate Power \$7 pref....*							90	Mar. 18
31,600	82,200	Italian Superpower cl A...*		10	Sale	14 1/2	Sale	15	15 1/2	Mar. 5
9,900	25,200	Warrants....*		7	Sale	7 1/2	Sale	5 1/2	9 1/2	Mar. 28
200	750	Jersey Cent Pr & Lt 7% pf.100							98	Jan. 10
200	2,200	K C Pub Serv com v t c...*							32 1/2	Feb. 10
300	2,000	Preferred A v t c...*							34 1/2	Jan. 23
	40	Kansas Gas & Elec pref....100							6 1/2	Jan. 2
8,200	22,500	Long Island Light com...*		42 1/2	Sale	50	Sale	46 1/2	55	Mar. 31
300	1,080	7% preferred....100		108	Sale	109 1/2	Sale	108 1/2	111 1/2	Mar. 29
100	100	Lyons Water & Light Co							136	Mar. 12
		Amer dep rights series O...*							136	Mar. 12
3,500	5,700	Marconi Internat Marine...*							136	Mar. 12
325,100	671,700	Communication Am dep rec Marconi Wirel Tel of Can...1		4	Sale	10 1/2	Sale	11	11 1/2	Mar. 5
1,200	3,100	Marconi Wirel Tel Lond...1							6	Jan. 30
100	100	Class B...*		12	14 1/2	10	13	10 1/2	11 1/2	Jan. 29
170,200	229,511	Maritime Telep & Teleg...10		10 1/2	Sale	17 1/2	Sale	20 1/2	20 1/2	Mar. 29
		Memphis Nat Gas com...*							10 1/2	Jan. 7
		Metropolitan Edison Co...*							103 1/2	Feb. 2
		\$6 pref series C....*							103 1/2	Feb. 2
145,000	353,400	Middle West Util com...*		27	Sale	32 1/2	Sale	37 1/2	37 1/2	Mar. 25
7,200	7,200	\$6 cony pref ser A new...*		97	Sale	107 1/2	Sale	103 1/2	108 1/2	Mar. 26
7,300	22,800	A warrants....*							3 1/2	Jan. 2
6,800	19,000	B warrants....*							5 1/2	Feb. 8
775	2,750	Mohawk & Hud Pow 1st pref....*							6 1/2	Feb. 20
400	825	Second preferred....*							7 1/2	Mar. 7
		Monongahela West Penn							9 1/2	Jan. 30
		Pub Service 7% pref....25		22	25	23 1/2	26		22 1/2	Feb. 20
25	300	Montreal Lt. Ht & Pow...*							131	Mar. 19
10	65	Mountain States Pr 7% pf 100							99	Mar. 19
	80	Mountain St's Tel & Tel...100							131	Mar. 19
3,800	8,900	Municipal Service....*		8	10	8 1/2	Sale	9 1/2	10	Mar. 20
1,100	2,700	Nat Elec Power class A...*		27	32	33	37	33	36 1/2	Mar. 31
450	2,200	Nat Power & Light \$7 pref....*		106 1/2	108	109 1/2	Sale	100 1/2	110 1/2	Mar. 26
150	700	\$6 cum preferred....*							102 1/2	Mar. 27
13,400	31,900	Nat Public Service com cl A...*		24	Sale	24 1/2	Sale	24	26 1/2	Mar. 19
1,500	1,500	Common class B...*							49	Mar. 17
13,300	14,500	Nevada-Calif Elec com...100							94 1/2	Mar. 12
170	420	New Engl Power Assn com...*							98	Mar. 6
1,170	2,430	6% preferred....100							93	Mar. 19
		New Engl Pub Serv							88 1/2	Jan. 3
75	225	\$7 Prior Iren preferred....*							100	Mar. 15
950	2,800	New Engl Telep & Teleg...100							150	Mar. 31
50	175	N Y Power & Light \$6 pref....*							157	Mar. 31
75	600	7% preferred....100							161	Mar. 18
750	2,825	N Y Telen 6 1/2% pref....100							181	Mar. 19
166,000	767,965	Niagara Hudson Pow com...*		114 1/2	Sale	16 1/2	Sale	114	115 1/2	Mar. 21
45,000	162,300	Class A warrants....*		12 1/2	Sale	16 1/2	Sale	14 1/2	15 1/2	Mar. 27
15,700	58,200	Class B (1 war for 1 sh)...*		3 1/2	Sale	4 1/2	Sale	8 1/2	10 1/2	Mar. 27
400	2,000	North Amer Light & Power...*		6 1/2	Sale	10 1/2	Sale	69	71	Mar. 27
50	50	\$6 preferred....*							87	Mar. 21
4,800	10,500	Nor Amer Util Sec com...*		5 1/2	Sale	7 1/2	Sale	7 1/2	10 1/2	Mar. 21
200	800	First preferred....*							104 1/2	Mar. 21
30	40	Nor Ind Pub Ser 6% pref....100							104 1/2	Feb. 11
10	130	7% preferred....100							104 1/2	Feb. 11
		Ohio Bell Telep 7% pref....100							104 1/2	Feb. 11
		Ohio Pub Ser 7% 1st pf A...100							104 1/2	Feb. 11
150	700	Oklahoma Gas & Elec pref....*							104 1/2	Feb. 11
5,900	14,300	Pacific Gas & Elec 1st pf....25							104 1/2	Feb. 11
400	425	Pacific Ltg Corp \$6 pref....*							104 1/2	Feb. 11
15,900	45,500	Pacific Pub Serv class A...*							104 1/2	Feb. 11
200	200	Peninsular Telep Co com...*							104 1/2	Feb. 11
20	20	Preferred....*							104 1/2	Feb. 11
900	1,900	Pa Gas & Elec class A...*							104 1/2	Feb. 11
200	200	Pao Ohio Pow & Lt \$6 pref....*							104 1/2	Feb. 11
25	75	7% preferred....100							104 1/2	Feb. 11
200	600	Pa Power & Light \$7 pref....*							104 1/2	Feb. 11
100	100	\$6 Preferred....*							104 1/2	Feb. 11
4,600	9,900	Pa Water & Power....*		70	76	82	85	83	95 1/2	Mar. 26
17,800	24,300	Peoples Light & Power cl A...*		35	Sale	32	Sale	32	46	Mar. 27
200	650	Phila Elec \$5 pref....*							99 1/2	Feb. 26
400	400	Phila Elec Pow 8% pref....25							102 1/2	Feb. 17
100	300	Phila Traction Co...50							107	Mar. 27
200	2,400	Power Corp of Canada...*							107	Mar. 27
800	3,100	Power Securities com...*							107	Mar. 27
		2d preferred....*							107	Mar. 27
		Public Service of Nor III							107	Mar. 27
330	1,150	Puget Sound P & L 6% pf.100		99 1/2	Sale			99 1/2	101	Mar. 14
1,500	1,500	Quebec Power Co. com...*							61	Mar. 20
1,350	4,600	Railway & Light Securities...*							67	Mar. 24
100	500	Rhode Isld Pub Serv pref....*							69	Jan. 29
1,300	1,800	Rochester Central Power...*							70	Jan. 29
	200	Rochester G & E 6% pref.100							70	Jan. 29
16,300	27,700	Rockland Light & Power....*							70	Jan. 29
700	1,100	Shawinigan Water & Pow....*							70	Jan. 29
6,600	15,200	Sierra Pacific Elec com...100		41	Sale	63	68	73 1/2	78	Mar. 21
40	1,190	6% preferred....100							74 1/2	Mar. 21
50	200	Sioux City G & E 7% pref.100							79	Mar. 21
1,400	2,400	Sou Calif Edison pref A...25							92	Mar. 21
3,700	13,700	Preferred B...25							102	Mar. 25
5,800	11,200	Preferred B...25							102	Mar. 25
100	200	5 1/4% pref class C...25							102	Mar. 25
75	75	5 1/4% pref class C...25							102	Mar. 25
3,400	6,300	Southern Colo Pow cl A...25		23	25	25	26	24 1/2	26 1/2	Mar. 5
20	70	Southern New Eng Tel...100							165	Mar. 15
400	1,450	Southw Bell Tel 7% pref.100							165	Mar. 15
49,000	108,800	Southwest Gas Utilities....*		8	8 1/2	12	Sale	119 1/2	120 1/2	Mar. 21
600	1,060	Southw P & L 7% pref....100		108 1/2	Sale	111 1/2	114	111 1/2	112	Mar. 10
800	2,300	Stand Gas & Elec 7% pf.100							108	Jan. 9
2,700	2,700	Standard Pow & Lt com...25							1	

NEW YORK CURB EXCHANGE

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AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.				March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	PUBLIC UTILITIES (Concl.)		Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
2,700	9,500	Texas Pow & Lt 7% pref..	100	25 Sale	27 1/4 29	28 Sale	101 Mar. 4	101 Mar. 4	110 1/4 Jan. 23	107 1/4 Feb. 25	
50	50	Toledo Edison Co 7% pf..	100	25	6% preferred.	27 1/4	Mar. 6	29 1/4 Mar. 8	101 Mar. 4	101 Mar. 4	
2,700	9,100	Union Natural Gas of Can. *	*	25	Union Traction	27 1/4	Mar. 24	27 1/4 Mar. 24	25 Jan. 24	27 1/4 Mar. 24	
1,341,800	2,005,300	United Elec Serv purch warr.	*	32,100	American shares.	3 1/4	Mar. 27	1 Mar. 1	15 1/4 Jan. 10	15 1/4 Feb. 1	
560,800	560,800	United Gas com. *	*	6,200	Class B.	16 1/4 Mar. 27	16 5/8 Mar. 11	15 1/4 Mar. 13	17 1/4 Feb. 6		
280,800	280,800	New Warrants.	*	20 1/4 Sale	33 1/4 Sale	33 1/4 Mar. 1	45 1/4 Mar. 25	19 1/2 Jan. 20	24 1/4 Mar. 26		
380,700	1,228,200	Warrants.	*	28 1/4 Sale	26 1/2 Sale	24 1/2 Mar. 20	28 1/4 Mar. 26	6 1/4 Mar. 19	11 1/4 Mar. 24		
4,300	4,300	United Lt & Pow com A. *	*	5,100	6% cum ist pref.	9 1/4 Sale	9 1/4 Mar. 19	11 1/4 Mar. 24	27 1/4 Jan. 29	29 1/4 Mar. 29	
122,500	51,300	Class B.	*	98 1/2 Sale	48 Sale	37 1/4 Mar. 17	49 1/2 Mar. 29	80 Mar. 13	95 Jan. 30		
200	9,500	United Gas com. *	*	107 Sale	112 1/2 Sale	107 Mar. 1	112 1/2 Mar. 31	97 1/2 Jan. 4	112 1/2 Mar. 31		
100	100	United Rys & El Balt com. *	*	10	16	16 1/4 Sale	18 Mar. 6	16 1/4 Mar. 31	15 Jan. 17	19 Jan. 17	
71,100	184,100	U S Elec Pow com with warr.	*	18 1/2 Sale	18 1/2 Sale	17 Mar. 17	21 1/4 Mar. 4	14 Feb. 4	22 1/4 Feb. 14		
226,800	502,702	Utah Power & Light pref. 100	*	106 1/2 Sale	24 1/4 Sale	22 1/4 Mar. 17	28 Mar. 31	106 1/4 Jan. 2	107 Jan. 24		
4,200	15,519	Util Pow & Light com. *	*	34 Sale	57 1/4 60	63 1/4 Sale	50 Mar. 3	64 1/4 Mar. 28	14 1/4 Jan. 2	28 Mar. 31	
200	2,000	Class B v t c new.	*	40	43	44 Mar. 50	44 1/4 Mar. 13	60 1/2 Mar. 17	62 1/2 Mar. 29	65 1/4 Feb. 19	
350	600	West Massachusetts Cos. *	*	45	50	46 Mar. 51	44 Sale	44 Mar. 29	50 Mar. 8	60 Feb. 15	
		Western Power Prof. 100	*					102 Mar. 10	107 Mar. 10	100 1/4 Mar. 30	
				101 1/2 102	103	107				107 Mar. 30	
FORMER STANDARD OIL SUBSIDIARIES											
Anglo-American Oil—											
4,600	Voting shares receipts. £1			17 Sale	15 1/2 Sale	13	16	12 1/4 Mar. 27	15 1/2 Mar. 1	16 1/4 Jan. 9	
1,100	Vot stck ctfs of dep.									17 1/2 Feb. 6	
1,200	Non-vot shs receipts.									17 1/2 Jan. 29	
200	83,624	Non-voting ctfs of dep. *	*	17 Sale	15 1/2 Sale	13	16	12 Mar. 27	15 1/2 Mar. 1	16 1/4 Jan. 9	
50	1,150	Buckeye Pipe Line. *	*	23	25	22	25	23 1/4 Mar. 18	23 1/4 Mar. 18	25 1/2 Feb. 4	
1,000	3,900	Cheesborough Mfg. *	*	68	70	64	66	61 1/4 Mar. 27	64 1/4 Mar. 10	61 1/4 Mar. 27	
1,300	2,200	Continental Oil (Me) v t c. *	*	160	175	157	163	155 Mar. 14	170 Mar. 31	170 Mar. 31	
4,300	7,000	Cumberland Pipe Line. *	*	14 Sale	12 1/4 Sale	16 1/4 Sale	12 1/4 Mar. 1	16 1/4 Mar. 18	12 1/4 Feb. 20	16 1/4 Mar. 18	
100	1,000	Eureka Pipe Line. *	*	40	43	44	50	44 1/4 Mar. 13	44 1/4 Mar. 13	53 Jan. 31	
300	650	Galena Oil Corp when issued	*	45	50	46	51	44 Mar. 29	50 Mar. 8	44 Mar. 29	
100	2,300	Galena Signal Oil. *	*	4 1/2	6 1/4	3	3 3/4	3 Mar. 14	3 Mar. 14	3 1/4 Jan. 31	
400	400	Common ctfs of deposit.	*							3 1/4 Feb. 15	
360	360	New pref ctfs of dep. *	*							5 Jan. 7	
40	370	Old pref ctfs of dep. *	*							7 1/2 Jan. 15	
90,400	112,200	Humble Oil & Refining. 25	25	85 1/4 Sale	83 1/4 Sale	113 1/4 Sale	83 Mar. 3	116 1/4 Mar. 27	78 Jan. 18	116 1/4 Mar. 27	
450	11,800	Illinois Pipe Line. 100	*	308	310	307	310	308 Mar. 12	311 Mar. 2	305 Jan. 6	
150	150	Certificates of deposit. *	*	300	310	305	309	304 Mar. 21	307 Mar. 3	304 Mar. 21	
62,400	107,800	Imperial Oil (Canada). *	*	26 1/4 Sale	23 1/4 Sale	27 1/4 Sale	23 Mar. 3	28 Mar. 25	22 1/4 Feb. 26	28 Mar. 28	
300	400	Registered. *	*							23 Feb. 17	
2,800	9,900	Indiana Pipe Line. *	*	40 1/2 Sale	39 1/4 Sale	37 1/2 Sale	37 1/2 Mar. 1	39 1/4 Mar. 1	37 1/2 Jan. 21	41 Jan. 23	
5,800	12,200	National Transit. 12.50	12.50	21 1/4	22 1/4	20 1/4 Sale	20 Sale	19 1/4 Mar. 6	20 1/4 Mar. 11	19 1/4 Mar. 6	
400	500	New York Transit. *	*	15 1/2	17	15	18 1/4	13 Mar. 13	17 1/4 Mar. 5	16 Mar. 13	
10,600	29,100	Ohio Oil. 25	25	71 1/4 Sale	67 1/4 69	74 1/4 Sale	68 1/4 Mar. 12	74 1/4 Mar. 31	68 1/4 Feb. 17	74 1/4 Mar. 31	
4,800	200	6% cum pref w l. *	*	101	105	103	107	102 Mar. 10	105 Mar. 10	103 Feb. 7	
	7,120	Penn Mex Fuel. 25	25	19 1/4 Sale	20 1/4 20 1/4	25 1/4 Sale	20 Mar. 6	25 1/4 Mar. 31	19 1/4 Jan. 2	25 1/4 Mar. 31	
1,100	1,800	Solar Refining. 25	25	30	34	28	31	24 Mar. 20	29 1/4 Mar. 21	24 1/4 Mar. 20	
500	4,000	Southern Pipe Line. 10	10	13 1/4	15	14	16	14 Mar. 5	15 Mar. 5	13 Jan. 10	
36,100	47,200	South Penn Oil. 25	25	41 1/4 Sale	38 1/4 38 1/4	44 1/4 Sale	38 1/4 Mar. 4	45 1/4 Mar. 25	37 1/4 Feb. 11	45 1/4 Mar. 25	
150	550	So West Pa Pipe Lines. *	*	50	59	50	60	50 1/4 Mar. 21	50 1/4 Mar. 18	50 1/4 Mar. 21	
220,200	390,000	Standard Oil (Ind). 25	25	54 1/4 Sale	50 1/4 Sale	57 1/4 Sale	50 1/4 Mar. 1	57 1/4 Mar. 25	49 1/4 Feb. 17	57 1/4 Mar. 25	
75,900	97,900	Standard Oil (Kansas). 10	10	29 1/2 Sale	28	29	27 1/2 Mar. 11	40 Mar. 26	27 1/2 Feb. 21	40 Mar. 26	
31,300	73,000	Standard Oil (Kentucky). 10	10	33 1/4 Sale	35 1/4 Sale	35 1/4 Sale	34 1/4 Mar. 10	37 Mar. 18	33 1/4 Jan. 6	37 1/4 Feb. 13	
1,500	3,900	Standard Oil (Nebraska). 25	25	44	45	47 1/2	47 1/2 48 1/2	47 Mar. 7	48 1/2 Mar. 21	44 1/4 Jan. 14	48 1/2 Mar. 21
7,650	10,800	Standard Oil (Ohio) com. 25	25	88 1/4 Sale	86	99 1/4	99 1/4 Mar. 3	108 1/2 Mar. 25	81 Jan. 21	108 1/2 Mar. 25	
290	525	Preferred. *	*	120	Sale	119	121	120 Mar. 12	122 Mar. 18	117 1/4 Feb. 20	122 Mar. 18
100	100	Swan & Finch Oil Corp. 25	25	6	10	6	10			10 Feb. 11	
10	10	7% preferred. 25	25							13 1/4 Feb. 4	
44,800	81,900	Vacuum Oil. 25	25	94 1/4 Sale	91 1/4 Sale	92 1/4 Sale	90 1/4 Mar. 10	95 1/4 Mar. 14	88 1/4 Feb. 17	96 1/4 Feb. 1	
OTHER OIL STOCKS.											
130,400	208,800	American Contr Oil Fields. 5	5	3-16 Sale	5-16 Sale	5-16 Sale	1 1/2 Mar. 1	5-16 Mar. 19	1 1/2 Jan. 4	5-16 Mar. 19	
26,100	61,500	American Maracaibo. 10	10	1 1/2	2	2 Sale	2 1/4 Sale	1 1/2 Mar. 10	2 1/4 Mar. 14	1 1/2 Jan. 2	3 1/4 Feb. 7
100	900	Argo Oil Corp. *	*							1 1/2 Mar. 21	
128,800	137,400	Arkansas Nat Gas com. *	*	9 1/2 Sale	12 1/4 Sale	15 1/2 Sale	12 1/4 Mar. 1	16 1/4 Mar. 31	8 1/4 Jan. 24	15 1/4 Mar. 31	
471,300	927,600	Class A. *	*	9	9	9	9	8 1/2 Mar. 20	10 1/4 Mar. 20	7 1/2 Feb. 4	8 Jan. 3
700	5,100	Preferred. *	*	10	7 1/2	7 1/2	8	7 1/2 Mar. 13	1 Mar. 26	1 1/2 Mar. 13	7 1/2 Jan. 10
700	1,300	Atlantic Lobos Oil com. *	*	1	1 1/4	1	1 1/4	1 1/4 Mar. 3	1 1/4 Mar. 3	1 1/4 Jan. 3	2 1/4 Mar. 25
300	3,700	Preferred. *	*	1	1 1/4	1	1 1/4	1 1/4 Mar. 3	1 1/4 Mar. 3	1 1/4 Jan. 3	2 1/4 Mar. 5
15,400	26,600	Carib Syndicate com. 25	25	5	6	6 1/4 Sale	7 Mar. 6	6 1/4 Mar. 24	8 Mar. 24	5 1/2 Jan. 13	8 1/4 Feb. 10
26,300	70,500	Colon Oil Corp common. *	*	5	6	6 1/4	6 1/4 Mar. 28	4 1/2 Mar. 28	4 1/2 Mar. 28	4 1/2 Feb. 25	5 1/2 Jan. 3
9,700	18,400	Coneol Royalty Oil. *	*	65	73	45	50	50 Mar. 10	55 1/4 Mar. 19	50 Feb. 28	74 1/4 Jan. 14
100	600	Cosden Oil Co common. *	*	62	62	45	50	64 1/4 Mar. 17	64 1/4 Mar. 17	61 Feb. 7	64 1/4 Mar. 17
34,600	117,300	Creole Syndicate. *	*	6 1/2	6 1/2	5 1/2	6 1/2	5 1/2 Mar. 13	7 1/2 Mar. 18	5 1/2 Feb. 20	7 1/2 Mar. 18
8,800	28,400	Crown Cent Petrof Corp. *	*							6 Jan. 25	
	400	Crystal Oil Ref com. *	*							6 1/2 Jan. 22	
21,200	28,400	Darby Petrol Corp. *	*	8 1/2 Sale	8 Sale	10	Sale	7 1/2 Mar. 6	11 Mar. 20	7 1/2 Feb. 11	11 Mar. 20
11,100	17,800	Derby Oil & Ref com. *	*	5	5	7 1/2 Sale	7 1/2 Mar. 5	7 1/2 Mar. 31	4 1/2 Mar. 20	7 1/2 Mar. 31	
7,700	500	Preferred. *	*	30	45	30	40	35 Mar. 18	38 1/4 Mar. 31	30 Jan. 6	38 1/4 Mar. 31
5,700	17,300	General Petroleum new w i	*	33	33	33	35 1/4	32 1/2 Mar. 14	35 1/4 Mar. 14	32 Feb. 25	35 1/4 Mar. 18
58,500	99,300	Gulf Oil of Pa. *	*	139 1/4	2 1/4	131 1/4	154	131 1/4 Mar. 15	154 1/4 Mar. 15	131 1/4 Mar. 15	2 1/4 Mar. 15
300	600	Honoka Oil. *	*	2 1/4	3	2 1/4	3	2 1/4 Mar. 15	3 Mar. 15	2 1/4 Mar. 15	3 1/2 Mar. 24
25	25	Honolulu Consol Oil Co. 10	10	9 1/2	16 1/4	16 1/4	19	16 1/4 Mar. 19	20 1/4 Mar. 24	16 1/4 Mar. 29	20 1/4 Mar. 29
291,800	714,400	Indian Terr Illium Oil Co. *	*	20 1/4 Sale	52 1/4 Sale	52 1/4 Sale	45 1/4 Mar. 31	53 1/4 Mar. 31	45 1/4 Mar. 31	53 1/4 Mar. 31	
10,300	10,300	Non-voting class A. *	*							53 1/4 Mar. 31	
7,100	7,100	Class B. *	*							53 1/4 Mar. 31	
158,100	313,600	Intercontinental Petrol. 10	10	1	Sale	1 1/4	5	1 1/4 Mar. 5	1 1/4 Mar. 26	1 1/4 Feb. 19	23 Mar. 26
86,500	163,100	Internat Petroleum com. *	*	21 1/4	Sale	18 1/4	22 1/2	18 1/4 Mar. 1	23 1/4 Mar. 26	17 1/2 Jan. 3	23 Mar. 25
18,200	38,500	Kirby Petroleum. *	*	1	2	2	2	2 Mar. 1	3 Mar. 25	1 1/2 Jan. 3	2 1/2 Mar. 25
61,400	71,600	Leonard Oil Development. 25	25	1 1/2	1	1 1/2	1	1 1/2 Mar. 1	1 1/2 Mar. 18	1 Feb. 1	4 1/4 Mar. 18
5,800	13,900	Lion Oil Refining. *	*	19 1/2	Sale	19 1/2	20 1/2	20 1/2 Mar. 6	25 1/2 Mar. 31	18 1/2 Jan. 25	25 1/2 Mar. 27
51,500	75,000	Lone Star Gas. *	*	36 1/4	Sale	39	43 1/2	38 Mar. 6	45 1/2 Mar. 27	34 1/2 Jan. 7	45 1/2 Mar. 27
12,600	25,900	Magdalena Syndicate. *	*	1	5	5 1/4	5 1/4	5 1/4 Mar. 11	5 1/4 Mar. 11	15 Jan. 8	5 1/4 Jan. 8
2,700	12,000	Marys Oil. *	*	15	20	9	9 1/2	8 1/2 Mar. 7	11 Mar. 11	2 1/2 Feb. 19	3 1/4 Feb. 3
400	4,800	Mariand Oil of Mex. *	*	2 1/4	3	2 1/4	3	2 1/4 Mar. 12	2 1/4 Mar. 12	2 1/2 Jan. 29	2 1/4 Mar. 31
67,600	187,900	Mexican-Oil Co. *	*	18 1/2	Sale	23 1/4	28 1/4	23 1/4 Mar. 10	28 1/4 Mar. 31	18 1/2 Jan. 17	28 1/4 Mar. 31
6,200	11,100	Mountain & Gulf Oil. *	*	8 1/2	8	8 1/2	8	8 1/2 Mar. 10	12 Mar. 28	8 Jan. 17	12 Mar. 28
16,000	34,500	Mountain Producers Corp. 10	10	20	Sale	31 1/2	34	30 Mar. 13	35 1/4 Mar. 28	25 1/4 Jan. 8	35 1/4 Mar. 28
12,000	31,400	National Fuel Gas. *	*	2 1/2	Sale	2					

For footnote see page 49.

AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.		PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.			Bid.	Ask.	March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares	Shares	OTHER OIL STOCKS ((Con)		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
100	100	Trinidad Leasolds Ltd—						18 1/2 Mar. 10	18 1/2 Mar. 10	18 1/2 Mar. 10	18 1/2 Mar. 10
100	700	Am dep rcts ord reg shs—	1					44 Mar. 13	44 Mar. 13	40 Feb. 19	44 Mar. 13
52,100	116,200	Union Oil Associates—	25							70 Jan. 15	78 1/2 Jan. 14
7,500	9,100	Venezuelan Petroleum—	5	76	78	3 Sale	3 1/2 Sale	3 Mar. 1	4 1/2 Mar. 15	2 1/2 Jan. 2	4 1/2 Mar. 15
1,200	2,100	Woodley Petroleum Corp.—	*	2 1/2 Sale	3	2 Mar. 19	2 Mar. 19	4 Mar. 20	4 Mar. 20	2 1/2 Feb. 24	4 Mar. 20
	"Y" Oil & Gas Co.—	*	*	1/2 Sale	1/2	1/2 Mar. 4	1/2 Mar. 4	1 1/2 Mar. 21	1 1/2 Mar. 21	1/2 Jan. 2	1 1/2 Feb. 1
MINING STOCKS											
1,200	2,100	Arizona Commercial—	5					1 1/2 Mar. 10	1 1/2 Mar. 18	1 1/2 Mar. 10	1 1/2 Feb. 3
12,200	32,200	Arizona Globe Copper—	1	1/2 Sale				1-16 Mar. 3	1-16 Mar. 4	1-16 Jan. 2	1-16 Jan. 2
1,300	2,500	Bunker Hill & Sullivan—	10	80	Sale	65 1/2 Sale	65 Mar. 27	80 Mar. 1	65 Mar. 27	95 1/2 Jan. 4	
4,300	24,300	Bwana M'kubwa Cop Min—									
4,100	6,000	American shares—		5 1/2	7	5 1/2 5 1/2	5 Sale	4 1/2 Mar. 18	5 1/2 Mar. 5	4 1/2 Jan. 4	5 1/2 Jan. 8
1,100	600	Carnegie Metals—	10	5 1/2	7	6 1/2 7 1/2	8	6 Mar. 4	7 1/2 Mar. 21	5 Jan. 30	7 1/2 Mar. 21
1,300	20,400	Chief Consol Mining—	1					1 1/2 Mar. 3	1 1/2 Mar. 3	1 1/2 Mar. 3	1 1/2 Feb. 13
17,400	61,800	Comstock Tun & Drainage 10c	1	5 1/2	Sale	7 1/2 Sale		1 1/2 Mar. 17	15-16 Mar. 5	1 1/2 Jan. 2	1 1/2 Feb. 13
10	10	Consol Copper Mines—	1	5 1/2	Sale			6 1/2 Mar. 20	7 1/2 Mar. 28	5 Jan. 2	8 1/2 Mar. 8
400	700	Consol Min & Smet Ltd—	25					240 Mar. 8	240 Mar. 8	240 Mar. 8	240 Mar. 8
5,600	35,500	Copper Range Co.—	25					16 Sale		14 1/2 Jan. 22	16 1/2 Jan. 27
12,700	30,800	Cortez Silver Mines—	1	1 1/2	Sale			1-16 Mar. 7	1 1/2 Mar. 1	1 1/2 Jan. 3	1 1/2 Jan. 3
38,300	72,700	Crosson Consol G M & M—	1	1/2	1 1/2	1 1/2 Sale	1 1/2 Mar. 17	1 1/2 Mar. 3	1 1/2 Jan. 17	2 Feb. 7	
4,200	14,200	Dolores Esperanza Corp.—	2			1-16 Sale		1-16 Mar. 28	1 1/2 Mar. 1	1 1/2 Jan. 13	3-16 Feb. 19
	100	East Butte—	10								
6,700	19,600	Engineer Gold Mines Ltd—	5	1	Sale					1 1/2 Jan. 17	1 1/2 Jan. 17
10,500	28,600	Evan Wallower Lead—	*	5 1/2	Sale	3 1/2 4 1/2				3 1/2 Jan. 3	3 1/2 Feb. 7
18,500	45,000	Falcon Lead Mines—	1	1/2	Sale					3-16 Mar. 14	3-16 Jan. 2
1,800	4,100	First National Copper—	5							1 1/2 Feb. 24	1 1/2 Jan. 10
85,900	219,100	Gold Coin Mines—	1	1/2	Sale	3-16 Sale				3 1/2 Jan. 22	3 1/2 Jan. 22
72,600	343,000	Golden Centre Mines—	5	3 1/2	Sale	5 1/2 Sale				3 1/2 Jan. 7	7 1/2 Jan. 2
26,300	51,000	Goldfield Consol Mines—	1	1/2	Sale						
4,700	15,500	Hecla Mining Co.—	25c	12 1/2	Sale	12 1/2 Sale	13 1/2	11 1/2 Mar. 7	13 1/2 Mar. 27	7-16 Mar. 10	7 1/2 Jan. 2
2,300	7,700	Hollinger Consol G M—	5	4 1/2	5 1/2	5 1/2 Sale	5 1/2	5 1/2 Mar. 4	5 1/2 Mar. 24	5 Jan. 8	5 1/2 Mar. 24
27,600	137,300	Hud Bay Min & Smelt—	*	9	12 1/2	12 1/2 Sale	12 1/2	11 1/2 Mar. 21	13 1/2 Mar. 3	8 1/2 Jan. 2	14 1/2 Feb. 13
2,400	4,700	Iron Cap Copper—	10	2 1/2	Sale					2 1/2 Mar. 18	3 Mar. 14
	300	Jerome Verde Devel—	50c								
6,400	9,200	Kerr Lake—	5							1 1/2 Feb. 24	3-16 Feb. 24
2,800	6,200	Kirkland Lake G M Ltd—	1	1/2	Sale					1 1/2 Jan. 16	5-16 Mar. 28
1,900	5,400	Mining Corp of Can—	5	3	Sale					1 1/2 Jan. 3	2 1/2 Mar. 10
400	1,200	Mohawk Mining—	25	42	45	45 1/2 47		2 1/2 Mar. 31	2 1/2 Mar. 17	2 1/2 Jan. 31	3 1/2 Feb. 13
16,400	22,400	New Jersey Zinc—	25	66 1/2	Sale	85 Sale	89 1/2 Sale	84 Mar. 6	91 1/2 Mar. 19	44 1/2 Jan. 20	49 Feb. 14
4,000	70,500	New Mont Min Coro—	10	10 1/2	Sale	120 Sale	132 1/2 Sale	119 Mar. 3	136 1/2 Mar. 29	105 1/2 Jan. 18	136 1/2 Mar. 29
1,500	4,700	New Quincy Mining—	10c	1	1 1/2	1/2	1/2	1/2 Mar. 20	1/2 Mar. 3	1/2 Mar. 20	1/2 Mar. 20
5,300	9,400	Nipissing Mines—	5	15	16	14 Sale	11 1/2	12 Mar. 7	14 Mar. 1	12 1/2 Mar. 20	16 Jan. 6
20,600	96,400	Noranda Mines Ltd—	*	36 1/2	Sale	42 Sale	40 1/2	39 1/2 Mar. 15	42 1/2 Mar. 1	34 1/2 Jan. 7	44 1/2 Feb. 6
46,700	178,900	Ohio Copper—	1	1/2	Sale	1 Sale	1/2	1 Mar. 1	1 Mar. 1	1 1/2 Feb. 25	1 1/2 Jan. 6
	700	Pacific Tin special stock—	*	14 1/2	Sale						
300	400	Pond Creek Pocahontas—	*	8	15	13	16	12 1/4 16	10 1/2 Mar. 20	10 1/2 Jan. 20	14 1/2 Feb. 15
28,700	53,100	Premier Gold Mining—	1	1 1/2	Sale			12 1/4 Mar. 12	16 1/2 Mar. 15	14 1/2 Feb. 19	16 1/2 Jan. 7
500	600	Quincy Mining—	*					1 1/2 Mar. 19	1 1/2 Mar. 19	1 1/2 Feb. 21	1 1/2 Mar. 12
12,900	24,400	Red Warrior Mining—	1					34 1/2 Mar. 6	38 1/2 Mar. 12	31-16 Mar. 6	3-16 Jan. 25
	110	Rio Tinto Co Ltd—	25								
3,300	20,400	Roan Antelope C Mines Ltd—		26 1/2	Sale	28 7/8	29 1/2	25 1/2 Mar. 18	28 1/2 Mar. 31	21 1/2 Mar. 17	21 1/2 Feb. 17
12,300	26,000	Shattuck Denn Mining—	*	9	Sale	7 1/2 Sale	8 1/2	7 1/2 Mar. 3	9 1/2 Mar. 7	25 1/2 Mar. 33	9 1/2 Jan. 8
200	1,700	Silver King Coalition—	5					8 Mar. 24	9 1/2 Mar. 8	8 Mar. 24	10 1/2 Jan. 7
6,300	16,900	So Amer Gold & Plat—	1	1 1/2	Sale	1 1/2 1	1 1/2	1 1/2 Mar. 14	1 1/2 Mar. 6	1 1/2 Mar. 14	2 1/2 Feb. 25
6,800	27,100	St Anthony Gold Mining—	1					1/2 Mar. 18	1/2 Mar. 5	1/2 Jan. 3	1 1/2 Feb. 13
4,100	9,700	Standard Silver Lead—	1	5	Sale					1 1/2 Feb. 28	1 1/2 Jan. 6
1,200	1,900	Tonopah Belmont Devel—	1	2	2 1/2					1 1/2 Jan. 23	2 1/2 Jan. 20
200	3,700	Tonopah Mining—	1								
30,200	59,600	United Eastern Mining—	5	12 1/2	Sale	12 1/2	15 1/2	12 1/2 Mar. 13	16 1/2 Mar. 21	11 1/2 Jan. 17	16 1/2 Mar. 21
600	1,100	United Zinc Smelting—	*							2 1/2 Jan. 18	3 Mar. 18
4,100	11,700	Unity Gold Mines—	1	7-16	Sale	7-16	7-16	7-16 Mar. 10	7-16 Mar. 21	7-16 Jan. 20	11-16 Jan. 11
1,400	4,700	Utah Apex—	5	2 1/2	3	2 1/2	3	2 1/2 Mar. 4	3 1/2 Mar. 31	2 1/2 Jan. 20	3 Mar. 27
1,100	8,000	Walker Metal & Tunnel—	1					9-16 Mar. 27	9-16 Mar. 26	1 1/2 Jan. 9	3 1/2 Jan. 13
11,800	51,800	Wander Copper Mining—	1	9-16	Sale	9-16	9-16	9-16 Mar. 17	9-16 Mar. 20	3 1/2 Mar. 17	4 1/2 Jan. 15
300	1,800	Wright-Hargreaves Ltd—	5							7-16 Mar. 20	7-16 Mar. 20
		Yukon Gold Co—	5							2 Jan. 23	2 Jan. 23
	\$	BONDS						9-16 Mar. 5	9-16 Mar. 19	1/2 Jan. 22	1/2 Jan. 26
1,000	1,000	Abbott's Dairies 6s—	1942	94	Sale						
311,000	804,000	Alabama Power 4 1/2s—	1967	101 1/2	Sale	96 Sale	94 1/2 Mar. 3	97 1/2 Mar. 21	100 Jan. 10	100 Jan. 10	
23,000	64,000	Lat & ref 5s—	1956	99 1/2	Sale			101 1/2 Mar. 1	102 Mar. 14	100 Jan. 3	102 Jan. 21
61,000	234,000	5s—	1968	102	Sale			101 1/2 Mar. 4	102 1/2 Mar. 17	99 Jan. 22	102 1/2 Mar. 17
161,000	557,000	Aluminum Co s f deb 5s—	1952	97 1/2	Sale			102 1/2 Mar. 7	102 1/2 Mar. 27	101 1/2 Feb. 28	102 1/2 Mar. 27
179,000	501,000	Aluminum Ltd 5s—	1948	85	Sale			97 1/2 Mar. 9	100 1/2 Mar. 7	97 1/2 Mar. 7	100 Mar. 20
18,000	46,000	Amer Aggregates 6s—	1943	102 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	97 1/2 Mar. 7	100 Mar. 20
913,000	1,258,000	Amer Commer Pow 6s—	1949	94 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 29
418,000	418,000	Conv deb 6s—	1940	94 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 29
3,296,000	3,296,000	Amer & Foreign Pow 5s—	2030	95 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 29
1,171,000	2,161,000	Amer Gas & Elec deb 5s—	2028	95 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 29
60,000	84,000	Amer Gas & Power 6s—	1939	94 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 29
467,000	1,266,000	Amer Power & Light 6s without warrants—	2016	94 1/2	Sale			98 1/2 Mar. 7	100 1/2 Mar. 29	98 1/2 Mar. 7	100 1/2 Mar. 26
55,000	122,000	Amer Radiator deb 4 1/2s—	1947	98	Sale			98 1/2 Mar. 6	98 1/2 Mar. 26	97 1/2 Feb. 13	98 1/2 Mar. 26
584,000	1,187,000	Amer Rolling Mills—	1948	97 1/2	Sale			98 1/2 Mar. 3	101 1/2 Mar. 20	96 1/2 Jan. 29	101 Mar. 20
26,000	197,000	Amer Seating 6s—	1936	99	Sale			97 1/2 Mar. 6	100 1/2 Mar. 26	67 1/2 Jan. 4	81 Feb. 19
44,000	65,000	Amer Solv & Chem 6s—	1936	99	Sale			96 1/2 Mar. 4	100 1/2 Mar. 10	95 Jan. 3	100 1/2 Mar. 10
10,000	23,000	Without warrants—						90 Mar. 24	94 1/2 Mar. 4	90 Mar. 24	94 1/2 Mar. 4
394,000	955,000	Appalachian El Pr 5s—	1956	97 1/2	Sale			96 1/2 Mar. 4	101 1/2 Mar. 20	95 1/2 Jan. 23	101 Mar. 20
229,000	229,000	Appalachian Gas Corp—	Coav deb 6s—	1945							
577,000	938,000	Arkansas Pr & Lt 5s—	1956	96	Sale			99 1/2 Mar. 4	101 1/2 Mar. 21	99 1/2 Mar. 14	101 1/2 Mar. 31
4,000	17,000	Arnold Print Works 6s—	1941	91 1/2	Sale			94 1/2 Mar. 10	98 1/2 Mar. 20	93 1/2 Jan. 23	98 1/2 Mar. 20
80,000	259,000	Assoc G & E conv deb 4 1/2s—	1948	102	Sale			90 1/2 Mar. 11	93 1/2 Mar. 7	90 Feb. 28	94 Feb. 1
48,000	317,000	As without warrants—	*	80	Sale			91 1/2 Mar. 11	93 1/2 Mar. 11	101 1/2 Jan. 27	101 1/2 Jan. 27
606,000	1,744,000	5s—	1948	78 1/2	Sale			90 Mar. 3	94 1/2 Mar. 17	78 1/2 Jan. 17	88 1/2 Jan. 10
47,000	47,000	5 1/2s—	1938	86 1/2	Sale			86 1/2 Mar. 31	87 1/2 Mar. 28	86 1/2 Mar. 31	87 1/2 Mar. 28
69,000	69,000	4 1/2s series C—	1949	86 1/2	Sale			86 1/2 Mar. 28	87 1/2 Mar. 28	86 1/2 Mar. 28	87 1/2 Mar. 28
136,000	464,000	Associated Gas & El 5s—	1977	100 1/2	Sale			99 1/2 Mar. 4	105 Mar. 24	98 1/2 Feb. 27	105 Mar. 24
76,000	192,000	Assoc Simmons Hard 6s—	1933	100 1/2	Sale			86 Mar. 3	86 1/2 Mar. 11	86 Mar. 3	86 1/2 Mar. 11
877,000	2,080,000	Assoc Tel Util 5 1/2s—	1944	104	Sale			100 Mar. 13	104 1/2 Mar. 4	98 Jan. 8	108 Feb.

For footnotes see page 49.

NEW YORK CURB EXCHANGE

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AGGREGATE SALES		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	Bid.	Ask.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
\$	\$									
30,000	111,000									
99,000	245,000									
6,911,000	7,589,000									
86,000	148,000									
77,000	294,000									
23,000	90,000									
266,000	475,000									
99,000	295,000									
80,000	189,000									
368,000	775,000									
1,000	17,000									
58,000	133,000									
5,000	16,000									
29,000	102,000									
5,000	15,000									
4,000	15,000									
570,000	1,286,000									
62,000	136,000									
6,000	40,000									
9,000	16,000									
10,000	21,000									
27,000	62,000									
9,000	47,000									
745,000	1,380,000									
97,000	179,000									
413,000	445,000									
37,000	103,000									
163,000	338,000									
42,000	172,000									
4,000	16,000									
17,000	256,000									
9,000	44,000									
117,000	266,000									
200,000	424,000									
236,000	331,000									
294,000	623,000									
31,000	31,000									
216,000	1,434,000									
199,000	253,000									
887,000	1,079,000									
22,000	122,000									
73,000	122,000									
193,000	438,000									
15,000	35,000									
1,531,000	2,059,000									
3,000	19,000									
80,000	283,000									
7,000	7,000									
44,000	104,000									
125,000	287,000									
89,000	275,000									
182,000	368,000									
65,000	192,000									
3,000	74,000									
111,000	479,000									
346,000	1,011,000									
23,000	55,000									
890,000	1,557,000									
248,000	398,000									
264,000	890,000									
57,000	57,000									
17,000	84,000									
10,000	95,000									
16,000	16,000									
93,000	337,000									
846,000	3,112,000									
10,000	96,000									
253,000	424,000									
11,000	66,000									
2,000	2,000									
848,000	1,889,000									
1,000	1,000									
35,000	55,000									
17,000	17,000									
28,000	119,000									
2,000	2,000									
99,000	75,000									
172,000	380,000									
208,000	571,000									
33,000	128,000									
136,000	276,000									
4,000	7,000									
102,000	226,000									
237,000	261,000									
103,000	214,000									
781,000	1,231,000									
34,000	961,000									
156,000	1,013,000									
3,000	45,000									
20,000	64,000									
40,000	147,000									
181,000	339,000									
289,000	823,000									
878,000	1,120,000									
6,956,000	13,570,000									
188,000	490,000									
324,000	587,000									
5,000	59,000									
153,000	374,000									
84,000	248,000									
2,000	4,000									
6,000	6,000									
92,000	216,000									
40,000	80,000									
56,000	77,000									
109,000	168,000									
157,000	288,000									
57,000	67,000									
11,000	163,000									
11,000	66,000									
586,000	1,603,000									
37,000	79,000									
886,000	1,044,000									
For footnotes see page 49.										

NEW YORK CURB EXCHANGE

AGGREGATE SALES.		NEW YORK CURB EXCHANGE	Price Jan. 2, 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
\$ 185,000	562,000	BONDS (Continued)	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
524,000	942,000	Koppers Gas & C deb 5% 1947	96 Sale	100 Sale	96 Mar. 6	100% Mar. 22	95% Jan. 2	100% Mar. 22	95% Mar. 22	
40,000	90,000	Deb 5% 1950	101% Sale	102% Sale	101 Mar. 4	103 Mar. 20	99% Jan. 23	103 Mar. 20	99% Mar. 20	
349,000	349,000	Laclede Gas Lt 5% 1935	99% Sale	-----	100 Mar. 7	101% Mar. 28	97% Jan. 27	101% Feb. 28	97% Mar. 28	
320,000	902,000	5% series D 1960	-----	103 Sale	102 Mar. 13	103% Mar. 20	102 Mar. 13	103% Mar. 20	102 Mar. 20	
Lehigh Pow Secur 6s 1926	102% Sale	104 Sale	105% Sale	103% Mar. 3	107% Mar. 19	102% Jan. 2	107% Mar. 19	102% Jan. 2	107% Mar. 19	
68,000	180,000	Leonard Tetz Inc 7% 1946	Without warrants	-----	94 Mar. 11	100 Mar. 26	93 Feb. 15	100 Mar. 26	93 Feb. 15	
69,000	186,000	Libby McNeill & Libby 5s 1942	91% Sale	-----	91% Mar. 4	94% Mar. 20	91 Jan. 21	94% Mar. 20	91 Jan. 21	
105,000	206,000	Lone Star Gas Corp 5s 1942	-----	-----	98% Mar. 24	99% Mar. 17	96% Mar. 24	99% Mar. 17	96% Mar. 24	
64,000	132,000	Long Island Ltg 6s 1945	-----	105% Sale	105 Mar. 31	105% Mar. 1	103% Jan. 3	106 Feb. 25	103% Jan. 3	
3,000	Los Angeles Gas & Elec 5% 1961	-----	-----	-----	93% Mar. 1	97% Mar. 19	98 Jan. 17	98 Jan. 17	98 Jan. 17	
295,000	505,000	Louisiana Pow & Lt 5s 1957	95 Sale	93% Sale	93% Mar. 1	97% Mar. 19	92 Jan. 24	97% Mar. 19	92 Jan. 24	
119,000	269,000	Manitoba Power 5% 1951	98% Sale	-----	96% Mar. 4	100 Mar. 25	96% Feb. 3	100 Mar. 25	96% Feb. 3	
Manfield Min & Sm (Germ)	7s with warrants 1941	-----	-----	-----	94 Mar. 18	96 Mar. 18	93 Jan. 15	96 Jan. 15	93 Jan. 15	
16,000	59,000	7s without warrants 1941	-----	92% Sale	92% Mar. 1	94 Mar. 13	87% Jan. 14	94 Mar. 13	87% Jan. 14	
17,000	39,000	Maas Gas Co 5% 1946	103% Sale	104 Sale	103 Mar. 3	104% Mar. 26	101% Jan. 17	104% Mar. 26	101% Jan. 17	
106,000	220,000	McCord Rad & Mfg 6s 1943	28,000	55,000	76 Mar. 10	87% Mar. 18	75 Jan. 21	87% Mar. 18	75 Jan. 21	
Memphis Nat Gas 6s 1943	With warrants	95 Sale	-----	104% Sale	98 Mar. 14	105% Mar. 24	95 Jan. 2	105% Mar. 24	95 Jan. 2	
450,000	575,000	Met Edison 4% Ser D 1968	198,000	433,000	98% Sale	98% Mar. 4	99% Mar. 20	95% Feb. 14	99% Mar. 20	95% Feb. 14
26,000	77,000	Milwaukee G & L 4% 1967	96% Sale	98% Sale	96% Mar. 4	98% Mar. 19	95 Jan. 31	98% Mar. 19	95 Jan. 31	
96,000	197,000	Minn Pow & Lt 4% 1978	1,382,000	1,843,000	Miss River Fuel 6s 1944	102% Sale	114 Sale	114 Mar. 1	122 Mar. 26	102 Jan. 3
928,000	1,174,000	Without warrants	Mo Pac RR 5s series H 1980	104% Sale	94 Sale	120% Mar. 1	122 Mar. 26	92% Feb. 18	98% Mar. 19	92% Feb. 18
1,863,000	210,000	Montreal L H & P 5s "A" 1951	98% Sale	-----	100% Mar. 17	102 Mar. 21	100% Mar. 17	102 Mar. 21	100% Mar. 17	
87,000	167,000	Morris & Co 7% 1936	409,000	1,367,000	100% Mar. 7	101 Mar. 6	100% Mar. 7	101 Mar. 6	100% Mar. 7	
1,367,000	80,000	Munson Steamship Lines	1,367,000	80,000	100% Mar. 7	101 Mar. 6	100% Mar. 7	101 Mar. 6	100% Mar. 7	
6,47,000	91,000	6 1/2% with warn.	1,367,000	80,000	102 Sale	98 Mar. 18	100 Mar. 6	98 Mar. 18	103 Jan. 7	
117,000	427,000	Narragansett Elec Co 5s 1957	98% Sale	-----	100% Mar. 1	101% Mar. 18	97 Jan. 22	101% Mar. 18	98 Feb. 3	
20,000	20,000	National Food Prod 6s 1944	142,000	324,000	106% Sale	108% Mar. 7	108% Mar. 31	104 Jan. 20	108% Mar. 31	104 Jan. 20
555,000	555,000	Nat Pub Serv 5s 1978	74% Sale	76% Sale	81% Mar. 7	86% Mar. 21	74 Jan. 4	86% Mar. 21	74 Jan. 4	
Natl Trade Journal 6s 1938	-----	-----	35	Mar. 4	42	24 Mar. 24	31% Jan. 19	42	24 Mar. 24	
3,000	35,000	Nebraska Power 6s 2022	-----	-----	107% Mar. 13	108 Mar. 21	104 Jan. 8	108 Mar. 21	104 Jan. 8	
34,000	133,000	Neisner Bros Realty 6s 1948	87 Sale	93 Sale	s92 Mar. 4	95 Mar. 22	90 Jan. 11	95 Mar. 22	90 Jan. 11	
212,000	325,000	New Eng G & Elec Ass 5s 1947	5s	87 Sale	92% Mar. 5	93% Mar. 25	85 Jan. 29	93% Mar. 25	85 Feb. 17	
115,000	220,000	N Y Chic & St L RR 4 1/2% C '78	26,000	26,000	85% Mar. 12	88% Mar. 26	85% Feb. 17	93 Mar. 22	85% Feb. 17	
6 Y & Foreign Invest	-----	-----	-----	-----	97% Mar. 26	97% Mar. 26	97% Feb. 26	97% Mar. 26	97% Feb. 26	
150,000	432,000	5 1/2% A with warrants 1948	615,000	1,406,000	80 Sale	88% Sale	87 Mar. 3	89 Mar. 14	79 Jan. 8	
52,000	82,000	NY P & L Corp 1st 4 1/2% 1967	29,000	82,000	94% Sale	94% Sale	92% Mar. 5	95% Mar. 20	91 Feb. 19	
128,000	274,000	Niagara Falls Power 6s 1950	105 Sale	105% Sale	105 Mar. 5	105% Mar. 24	105 Jan. 29	106% Feb. 8	105 Jan. 29	
632,000	2,366,000	Nippon Elec Pow 6 1/2% 1969	116,000	266,000	93% Sale	93% Mar. 5	94% Mar. 20	88% Feb. 3	94% Mar. 20	88% Feb. 3
116,000	462,000	Nor Amer Edison 5s C 1969	155,000	650,000	94% Sale	94% Mar. 5	95% Mar. 7	94% Mar. 5	96% Jan. 15	94% Mar. 24
Nor States Power	6 1/2% gold notes 1933	-----	-----	102% Sale	102 Mar. 14	103 Mar. 24	100% Feb. 10	103 Feb. 14	100% Feb. 10	
36,000	71,000	North Texas Utilities 7s 1935	99% Sale	99% Sale	98% Mar. 7	102 Mar. 28	97 Feb. 7	102% Jan. 3	97 Feb. 7	
147,000	250,000	Northwest Pow 6s A 1960	45,000	230,000	100% Sale	100% Mar. 3	100 Mar. 5	98 Feb. 1	100% Mar. 5	98 Feb. 1
232,000	523,000	Ohio Power 5s series B 1952	34,000	89,000	101% Sale	99% Sale	100% Mar. 3	102 Mar. 24	98% Jan. 29	
5,000	5,000	Ohio River Edison 5s 1956	5,000	5,000	93% Sale	94% Sale	92% Mar. 3	95 Mar. 20	91 Jan. 23	
6,000	15,000	Osgood Co 6s with warn. 1938	15,000	15,000	99% Sale	99% Mar. 10	80 Mar. 19	79 Mar. 10	80 Jan. 11	
47,000	334,000	Oswego Falls Co 6s 1941	78,000	250,000	100% Sale	99% Mar. 4	100% Mar. 24	99 Jan. 7	100% Mar. 24	99 Jan. 7
32,000	41,000	Pacific Gas & El 1st 4 1/2% 1957	342,000	377,000	94% Sale	94% Mar. 4	95% Mar. 17	93% Feb. 25	97 Mar. 19	93% Feb. 25
1,000	4,000	Pacific Investing 5s 1948	81% Sale	91% Sale	79 Mar. 10	85 Mar. 19	79 Feb. 7	85 Mar. 17	79 Feb. 7	
149,000	331,000	Park & Tilford 6s 1936	5,000	5,000	86% Mar. 27	89% Mar. 27	86% Mar. 27	89% Mar. 27	86% Mar. 27	
Penn Dock & Warehouse Co	6s with warrants 1949	97% Sale	97% Sale	97% Mar. 3	98% Mar. 19	93% Feb. 21	99% Feb. 21	93% Feb. 21	99% Feb. 21	
Penn Glass Sand 6s 1952	-----	97% Sale	97% Sale	97% Mar. 3	98% Mar. 19	93% Feb. 21	99% Feb. 21	93% Feb. 21	99% Feb. 21	
Penn-Ohio Edison 6s 1950	Without warrants	99 Sale	99% Sale	103% Mar. 3	103% Mar. 31	99 Jan. 2	103% Mar. 31	99 Jan. 2	103% Mar. 31	
832,000	1,274,000	5 1/2% 1959	34,000	88,000	101% Sale	95% Mar. 1	101% Mar. 18	90 Jan. 3	101% Mar. 18	90 Jan. 3
40,000	112,000	Penn Pr & Lt 5s ser B 1952	3,608,000	3,608,000	101% Sale	100% Mar. 12	100% Mar. 27	99% Feb. 19	102% Mar. 27	99% Feb. 19
303,000	465,000	Pennsylvania RR 4 1/2% 1970	303,000	465,000	99% Sale	99% Mar. 12	100% Mar. 27	99% Feb. 13	102% Jan. 22	99% Feb. 13
9,000	14,000	Peoples Lt & Pow 5s 1979	12,000	12,000	75% Sale	75% Mar. 12	75% Mar. 26	74% Feb. 26	75% Mar. 26	74% Feb. 26
14,000	83,000	Phila Elec 5 1/2% 1947	5s	5s	106% Sale	106% Mar. 7	106% Mar. 31	105% Jan. 9	106% Mar. 31	105% Jan. 9
7,000	7,000	Phila Elec Power 5 1/2% 1972	172,000	402,000	105% Sale	104% Mar. 17	106% Mar. 31	104% Feb. 13	106% Mar. 31	104% Feb. 13
17,000	70,000	Phila Rapid Transit 6s 1962	-----	-----	88% Mar. 17	91 Mar. 12	88% Mar. 17	93% Mar. 1	93% Jan. 3	
Phila Suburb Cos G & E	1st & refunding 4 1/2% 1957	96% Sale	96% Sale	96% Mar. 5	98% Mar. 20	96% Mar. 5	98% Mar. 20	96% Mar. 5	98% Mar. 20	
56,000	71,000	Pittsburgh Coal 6s 1949	51,000	129,000	101% Sale	100% Sale	100% Mar. 13	102% Mar. 25	99% Jan. 25	102% Mar. 25
5,000	5,000	Pittsb Screw & Bolt 5 1/2% 1947	36,000	162,000	102% Sale	102% Mar. 3	102% Mar. 8	98% Feb. 13	102% Mar. 21	98% Feb. 13
174,000	375,000	Pittsburgh Steel 6s 1948	77,000	229,000	105% Sale	105% Mar. 7	105% Mar. 13	99% Feb. 13	103% Mar. 26	99% Feb. 13
77,000	13,000	Poor & Co 6s 1939	5,000	12,000	97% Sale	97% Mar. 12	97% Mar. 26	97% Feb. 26	98% Mar. 27	97% Feb. 26
42,000	50,000	Potomac Edison 5s 1956	42,000	50,000	104% Sale	104% Mar. 17	106% Mar. 31	105 Feb. 13	106% Mar. 31	105 Feb. 13
20,000	113,000	Power Corp of N Y 5 1/2% 1947	20,000	120,000	96% Sale	96% Mar. 10	97% Mar. 21	95% Feb. 20	97% Mar. 21	95% Feb. 20
26,000	57,000	Procter & Gamble 4 1/2% 1947	26,000	57,000	98% Sale	98% Mar. 4	98% Mar. 10	95% Feb. 20	99% Jan. 3	95% Feb. 20
284,000	676,000	Puget Sound P & L 5 1/2% 1949	944,000	944,000	100% Sale	100% Mar. 4	102% Mar. 24	99% Feb. 19	102% Mar. 24	99% Feb. 19
9,000	1,000	Pure Oil Co 5 1/2% 1940	14,000	83,000	97% Sale	97% Mar. 29	98% Mar. 29	97% Jan. 20	98% Jan. 20	97% Jan. 20
14,000	83,000	Queens Borough G&E 5 1/2% 1958	5 1/2%	5 1/2%	102% Sale	102% Mar. 12	103 Mar. 26	100% Jan. 7	103 Mar. 26	100% Jan. 7
7,000	7,000	Reliance Bronze & Steel	Conv deb 6s 1944	-----	75 Mar. 10	77% Mar. 5	75 Mar. 10	77% Mar. 5	75 Mar. 10	77% Mar. 5
88,000	182,000	Reliance Management 5s 1954	With warrants	79 Sale	95 Sale	83% Mar. 1	95 Mar. 27	77 Jan. 23	95 Mar. 27	77 Jan. 23
5,000	79,000	Rem'ton Arms 5 1/2% notes '30	Renton Arms 5 1/2% notes '30	512,000	512,000	98% Mar. 8	98% Mar. 8	98% Feb. 28	99% Feb. 3	98% Feb. 28
278,000	512,000	Rochester Cent Pow 5s 1953	77% Sale	77% Sale	81% Mar. 1	81% Mar. 1	81% Mar. 22	77 Feb. 25	84 Mar. 22	77 Feb. 25
Royal Dutch Co 4s 1945	With warrants	-----	-----	-----	77 Mar. 1	80 Mar. 22	100% Jan. 7	103 Mar. 26	100% Jan. 7	103 Mar. 26
1,709,000	1,709,000	Ruhr Gas Co 6 1/2% 1953	655,000	1,222,000	80% Sale	87% Sale	82% Mar. 5	89% Mar. 26	80% Jan. 3	89% Mar. 26
127,000	127,000	Ruhr Housing 6 1/2% A 1								

NEW YORK CURB EXCHANGE

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AGGREGATE SALES.		NEW YORK CURB EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.				March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
\$ 41,000	\$ 87,000	BONDS (Concluded)		<i>Bid.</i> Ask.	<i>Bid.</i> Ask.	<i>Bid.</i> Ask.	<i>Sale Prices.</i>	<i>Sale Prices.</i>	<i>Sale Prices.</i>	<i>Sale Prices.</i>	
123,000	245,000	Southwestern L & P 5s...1957		93 Sale	94 1/2 Sale	91 Sale	95 1/2 Mar. 27	90 1/2 Feb. 14	95 1/2 Mar. 27	95 1/2 Mar. 27	
62,000	186,000	Southwestern L & L 6s...2022		104 Sale	99 Sale	98 Sale	104 1/2 Mar. 4	107 1/2 Mar. 18	103 Jan. 2	107 1/2 Mar. 18	
142,000	333,000	Staley (A E) Mfg 6s...1942		99 Sale	99 1/2 Sale	97 1/2 Sale	99 1/2 Mar. 28	97 1/2 Jan. 28	99 1/2 Mar. 28	99 1/2 Mar. 28	
826,000	1,688,000	Standard Invest 5 1/2s...1939		81 1/2 Sale	93 Sale	85 1/2 Mar. 4	93 1/2 Mar. 31	81 1/2 Jan. 2	93 1/2 Mar. 31	81 1/2 Mar. 31	
45,000	151,000	Stand Power & Lt 6s...1957		98 1/2 Sale	98 1/2 Sale	98 1/2 Mar. 4	100 1/2 Mar. 20	97 1/2 Jan. 30	100 1/2 Mar. 20	97 1/2 Mar. 20	
48,060	151,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warra...		82 1/2 Sale	82 1/2 Sale	85 Mar. 12	87 Mar. 7	82 1/2 Jan. 2	89 1/2 Jan. 27	82 1/2 Jan. 27	
11,000	58,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warra...		79 Sale	82 1/2 Sale	75 1/2 Mar. 3	83 Mar. 26	75 Feb. 4	83 Mar. 26	75 Feb. 4	
7,000	55,000	Strauss (Nathan) 6s...1938		75 1/2 Sale	75 1/2 Sale	70 1/2 Mar. 15	81 Mar. 21	70 Feb. 4	81 Mar. 21	70 Feb. 4	
3,000	97,000	Stutz Motor of Amer 7 1/2s...1937		79 1/2 Sale	79 1/2 Sale	74 Mar. 13	74 Mar. 13	28 Feb. 14	50 Jan. 6	28 Feb. 14	
90,000	267,000	Sun Maid Raisin 6 1/2s...1942		100 Sale	102 Sale	82 Mar. 24	87 Mar. 4	75 Jan. 4	87 1/2 Feb. 6	75 Jan. 4	
214,000	709,000	Sun Oil 5 1/2s...1939		100 Sale	100 1/2 Sale	101 Mar. 12	102 1/2 Mar. 20	100 Jan. 2	102 1/2 Mar. 20	100 Jan. 2	
121,000	192,000	Swift & Co 5% notes...1932		100 Sale	101 1/2 Sale	100 1/2 Mar. 5	101 1/2 Mar. 20	99 1/2 Jan. 16	101 1/2 Mar. 20	99 1/2 Jan. 16	
328,000	604,000	Texas Cities Gas 5s...1948		81 1/2 Sale	83 1/2 Sale	81 Mar. 3	84 Mar. 24	79 1/2 Jan. 28	84 Mar. 24	79 1/2 Jan. 28	
267,000	631,000	Texas Power & Lt 5s...1956		97 1/2 Sale	97 1/2 Sale	96 1/2 Mar. 10	100 Mar. 22	95 Jan. 28	100 Mar. 22	95 Jan. 28	
	1,000	Thermoid Co 6s with warra1934		83 Sale	98 1/2 Sale	91 Mar. 12	99 1/2 Mar. 28	82 1/2 Jan. 8	99 1/2 Mar. 28	82 1/2 Jan. 8	
3,570,000	4,730,000	Trans-Lux 6 1/2s...1932									
115,000	260,000	Tri Utilities Def 5s...1979		84 Sale	99 1/2 Sale	84 Mar. 1	n99 1/2 Mar. 25	75 1/2 Jan. 24	n99 1/2 Mar. 25	75 1/2 Jan. 24	
16,000	42,000	Ulen & Co 6s...1944		83 Sale	93 1/2 Sale	88 Mar. 5	94 1/2 Mar. 21	83 Jan. 7	94 1/2 Mar. 21	83 Jan. 7	
21,000	144,000	Union Amer Invest 5s A 1948		94 Sale	94 Sale	93 Mar. 7	94 1/2 Mar. 31	84 Jan. 7	94 1/2 Mar. 31	84 Jan. 7	
291,000	291,000	Union Electric Lt & Pow (Mo) 5s series B...1967				102 Sale	101 Mar. 7	102 1/2 Mar. 31	99 1/2 Jan. 22	102 1/2 Mar. 31	
	291,000	Union Oil of Calif 5s...1945				99 1/2 Sale	99 1/2 Mar. 29	100 1/2 Mar. 21	99 1/2 Mar. 29	100 1/2 Mar. 21	
221,000	323,000	United El Serv (Unes) 7s...1956				90 1/2 Sale	97 1/2 Sale	90 Mar. 6	97 1/2 Mar. 31	89 1/2 Jan. 17	
11,000	39,000	Without warrants				100 Mar. 12	103 Mar. 21	98 1/2 Jan. 16	103 Mar. 21	98 1/2 Jan. 16	
119,000	276,000	With warrants				87 Sale	87 Sale	92 Mar. 1	92 Mar. 21	84 Jan. 6	
404,000	805,000	United Indus 6 1/2s...1941		83 1/2 Sale	87 Sale	86 1/2 Mar. 3	94 1/2 Mar. 20	83 1/2 Jan. 6	94 1/2 Mar. 20	83 1/2 Jan. 6	
208,000	355,000	United Lt & Rys 5 1/2s...1952		101 Sale	101 1/2 Sale	100 1/2 Mar. 10	104 Mar. 20	100 1/2 Jan. 7	104 Mar. 20	100 1/2 Jan. 7	
7,000	8,000	United Oil Producers 8s...1931				90 Sale	85 Mar. 13	90 Mar. 31	70 Feb. 24	90 Mar. 31	
	2,000	United Porto Rican Sugar 6 1/2s series A...1937									
28,000	35,000	U S Radiator 5s ser A...1933				86 Sale	84 Mar. 18	86 Mar. 31	83 Jan. 25	83 Jan. 25	
9,000	28,000	U nited Rya of Havana 7 1/2s '36				101 1/2 Sale	102 1/2 Mar. 27	100 1/2 Mar. 7	102 1/2 Feb. 3	102 1/2 Feb. 3	
387,000	733,000	With warrants		87 1/2 Sale	92 1/2 Sale	88 1/2 Mar. 7	92 1/2 Mar. 31	87 Jan. 2	92 1/2 Mar. 31	87 Jan. 2	
	74,000	U S Rubber 6 1/2% notes...1930		97 Sale	97 Sale	99 1/2 Mar. 13	101 Mar. 25	99 1/2 Jan. 8	100 1/2 Feb. 14	99 1/2 Jan. 8	
86,000	133,000	Serial 6 1/2% notes...1931		96 1/2 Sale	96 1/2 Sale	93 Mar. 3	99 Mar. 19	96 1/2 Jan. 25	101 Mar. 25	96 1/2 Jan. 25	
32,000	43,000	Serial 6 1/2% notes...1932		94 1/2 Sale	94 1/2 Sale	94 Mar. 1	98 Mar. 27	94 1/2 Feb. 6	99 Mar. 19	94 1/2 Feb. 6	
35,000	60,000	Serial 6 1/2% notes...1933		94 1/2 Sale	94 1/2 Sale	94 1/2 Mar. 1	97 1/2 Mar. 29	93 1/2 Jan. 23	97 1/2 Mar. 29	93 1/2 Jan. 23	
10,000	24,000	Serial 6 1/2% notes...1934		94 1/2 Sale	94 1/2 Sale	94 Mar. 4	96 Mar. 24	94 Jan. 4	96 Mar. 24	94 Jan. 4	
9,000	22,000	Serial 6 1/2% notes...1936		94 Sale	96 1/2 Sale	94 Mar. 7	96 1/2 Mar. 31	93 Feb. 7	96 1/2 Mar. 31	93 Feb. 7	
40,000	51,000	Serial 6 1/2% notes...1937		94 Sale	96 1/2 Sale	94 Mar. 7	96 1/2 Mar. 31	92 Jan. 9	96 1/2 Mar. 31	92 Jan. 9	
3,000	17,000	Serial 6 1/2% notes...1938				95 1/2 Mar. 21	95 1/2 Mar. 27	92 1/2 Feb. 6	96 Jan. 22	92 1/2 Feb. 6	
22,000	39,000	Serial 6 1/2% notes...1939				93 1/2 Sale	93 1/2 Mar. 1	96 Mar. 26	92 1/2 Feb. 13	96 Mar. 26	92 1/2 Feb. 13
39,000	47,000	Serial 6 1/2% notes...1940				92 1/2 Mar. 3	92 1/2 Mar. 28	92 1/2 Feb. 26	96 1/2 Mar. 28	92 1/2 Feb. 26	
727,000	1,754,000	Utilities Pow & Lt 5s...1959		81 1/2 Sale	85 Sale	84 1/2 Mar. 3	91 Mar. 21	81 Jan. 2	91 Mar. 21	81 Jan. 2	
21,000	39,000	Valspar Corp 6s...1940				98 1/2 Mar. 7	98 1/2 Mar. 4	98 1/2 Mar. 2	99 1/2 Feb. 21	98 1/2 Mar. 2	
31,000	35,000	Valvoline Oil 7s...1937				103 1/2 Sale	103 1/2 Mar. 7	102 1/2 Mar. 26	102 1/2 Mar. 7	103 1/2 Mar. 26	
9,000	20,000	Van Camp Packing—									
95,000	205,000	Virginia Elec Power 5s...1955		97 1/2 Sale	100 1/2 Sale	80 Mar. 4	80 Mar. 4	80 Jan. 23	81 Feb. 21	80 Jan. 23	
499,000	499,000	Virginia Ry 4 1/2s B...1962		97 1/2 Sale	97 1/2 Sale	99 Mar. 4	101 Mar. 28	97 1/2 Jan. 31	101 Mar. 28	97 1/2 Jan. 31	
324,000	862,000	Waldorf Astoria Corp 1st 7s with warrants...1954		103 Sale	94 Sale	93 1/2 Sale	92 1/2 Mar. 28	94 1/2 Mar. 3	86 Jan. 29	103 1/2 Jan. 9	
1,713,000	1,713,000	Wabash Ry 5s series D...1980		103 Sale	100 1/2 Sale	100 1/2 Mar. 29	102 1/2 Mar. 20	100 1/2 Mar. 29	102 1/2 Mar. 20	100 1/2 Mar. 29	
1,533,000	2,680,000	Warner Bros Pict 6s...1939		90 Sale	106 1/2 Sale	105 1/2 Mar. 4	110 1/2 Mar. 8	89 Jan. 7	110 1/2 Mar. 8	89 Jan. 7	
315,000	509,000	Wash Water Power 5s...1960		100 Sale	101 1/2 Sale	99 1/2 Mar. 4	101 1/2 Mar. 24	98 1/2 Jan. 28	101 1/2 Mar. 24	98 1/2 Jan. 28	
148,000	224,000	Webster Mills 6 1/2s...1933		92 1/2 Sale	97 1/2 Sale	92 1/2 Mar. 1	97 1/2 Mar. 19	85 1/2 Jan. 6	97 1/2 Mar. 19	85 1/2 Jan. 6	
69,000	163,000	Western Newspaper Union—									
2,000	2,000	Conv deb 6s...1944				89 Mar. 19	92 1/2 Mar. 22	86 Jan. 11	92 1/2 Mar. 22	86 Jan. 11	
1,555,000	1,703,000	Western Power 5 1/2s...1957		122 Sale	124 1/2 Sale	114 1/2 Mar. 17	126 Mar. 29	111 1/2 Jan. 9	126 Mar. 29	111 1/2 Jan. 9	
237,000	449,000	West Texas Util 5s...1957		90 1/2 Sale	92 1/2 Sale	89 Mar. 1	93 1/2 Mar. 21	89 Feb. 19	93 1/2 Mar. 21	89 Feb. 19	
2,867,000	3,657,000	Western Union Tel 5s...1960		101 Sale	103 Sale	100 1/2 Mar. 3	n104 1/2 Mar. 21	100 1/2 Feb. 14	n104 1/2 Mar. 21	100 1/2 Feb. 14	
8,000	84,000	Westvaco Chlorine 5 1/2s...1937				102 1/2 Mar. 10	102 1/2 Mar. 6	101 Feb. 4	103 1/2 Jan. 10	101 Feb. 4	
	13,000	York Ice Mfg 6s...1937						75 Feb. 11	88 1/2 Feb. 13	83 Feb. 11	
	4,000	6s...1947						83 Feb. 11	88 1/2 Feb. 13	83 Feb. 11	
FOREIGN GOVERNMENT AND MUNICIPAL											
25,000	94,000	Agricul Mtg BK Rep of Col-20 year 7s...Jan 15 1946		84 Sale	79 1/2 Sale	82 Mar. 6	86 1/2 Mar. 28	82 Mar. 6	94 1/2 Jan. 6	94 1/2 Jan. 6	
37,000	105,000	20 year 7s...Jan 15 1947		75 1/2 Sale	79 1/2 Sale	79 1/2 Mar. 1	87 1/2 Mar. 29	72 Jan. 31	87 1/2 Mar. 29	72 Jan. 31	
84,000	200,000	Baden (Germany) 7s...1951				93 1/2 Mar. 8	96 Mar. 22	91 Jan. 21	96 Mar. 22	91 Jan. 21	
25,000	394,000	Bank of Prussia Landown-ers' Assn 6% notes...1930		98 Sale	99 1/2 Sale	99 1/2 Mar. 4	100 1/2 Mar. 3	86 Jan. 29	103 1/2 Jan. 9	86 Jan. 29	
184,000	448,000	Buenos Aires (Prov) 7 1/2s...1947		97 Sale	99 1/2 Sale	98 1/2 Mar. 3	100 1/2 Mar. 19	97 Jan. 2	101 1/2 Mar. 19	97 Jan. 2	
84,000	325,000	Cuba (Rep) 5 1/2s...1935		96 1/2 Sale	96 1/2 Sale	96 1/2 Mar. 3	100 1/2 Mar. 17	96 1/2 Jan. 17	101 1/2 Mar. 17	96 1/2 Jan. 17	
26,000	54,000	Cauca Valley (Dept) Rep of Colombia ext 7s...1948		90 1/2 Sale	90 1/2 Sale	86 Sale	79 1/2 Mar. 5	86 Feb. 15	90 1/2 Jan. 10	90 1/2 Jan. 10	
200,000	379,000	Cent Bk of German State & Prov Banks 6s...1951		76 1/2 Sale	80 1/2 Sale	80 Mar. 3	86 1/2 Mar. 20	76 1/2 Jan. 2	86 1/2 Mar. 20	76 1/2 Jan. 2	
22,000	65,000	6s...1952		78 1/2 Sale	78 1/2 Sale	79 Mar. 4	86 1/2 Mar. 20	77 1/2 Jan. 9	86 1/2 Mar. 20	77 1/2 Jan. 9	
469,000	534,000	Cuba (Rep) 5 1/2s...1935		98 Sale	98 Sale	98 Mar. 4	98 1/2 Mar. 3	98 Feb. 19	98 1/2 Feb. 15	98 Feb. 19	
107,000	299,000	Danish Cons Municip 5 1/2s...1955		99 1/2 Sale	99 1/2 Sale	99 1/2 Mar. 5	100 1/2 Mar. 19	97 1/2 Jan. 30	101 1/2 Mar. 24	97 1/2 Jan. 30	
64,000	124,000	5s...1953		90 1/2 Sale	94 1/2 Sale	94 1/2 Mar. 19	96 1/2 Mar. 19	80 1/2 Jan. 2	96 1/2 Mar. 19	80 1/2 Jan. 2	
52,000	139,000	Danzig F & War'way Bo external s f 6 1/2s...1952		82 Sale	85 Sale	80% Mar. 6	85 1/2 Mar. 21	78 1/2 Jan. 10	85 1/2 Mar. 21	78 1/2 Jan. 10	
113,000	248,000	Frankfort (City) 6 1/2s...1953		91 Sale	95 Sale	91 Mar. 1	96 1/2 Mar. 14	89 1/2 Jan. 4	96 1/2 Mar. 14	89 1/2 Jan. 4	
282,000	579,000	German Cons Municip 7s...1947		93 Sale	97 1/2 Sale	93 Mar. 1	98 1/2 Mar. 18	91 Jan. 4	98 1/2 Mar. 18	91 Jan. 4	
388,000	911,000	6s...1947		79 1/2 Sale	83 1/2 Sale	83 1/2 Mar. 5	91 Mar. 24	78 1/2 Jan. 2	91 Mar. 24	78 1/2 Jan. 2	
68,000	285,000	Hanover (City) Ger 7s...1939		97 1/2 Sale	98 1/2 Sale	96 Mar. 1	98 1/2 Mar. 17	95 1/2 Jan. 30	98 1/2 Mar. 18	95 1/2 Jan. 30	
13,000	39,000	Hanover (Prov) 6 1/2s...1949				86 Mar. 4	90 1/2 Mar. 19	86 1/2 Jan. 8	90 1/2 Mar. 19	86 1/2 Jan. 8	
40,000	40,000	Helsingfors (City) 6 1/2s...1960		95 1/2 Sale	95 1/2 Sale	96 Mar. 3	96 1/2 Mar. 21	95 1/2 Jan. 2	96 1/2 Mar. 21	95 1/2 Jan. 2	
35,000	125,000	Indus Mtg Bk of Finland 1st mtg coll s 7s...1944		97 1/2 Sale	97 1/2 Sale	99 1/2 Mar. 4	100 1/2 Mar. 28	97 Jan. 8	100 1/2 Mar. 28	97 Jan. 8	
6,000	56,000	Lima (City), Peru, 6 1/2s...1958		82 Sale	82 Sale	82 Mar. 12	83 Mar. 17	73 Jan. 22	83 Feb. 10	73 Jan. 22	
49,000	171,000	Maranthao (State) 7s...1958		81 1/2 Sale	81 1/2 Sale	78 Mar. 10	84 Mar. 28	66 Jan. 29	84 Mar. 28	66 Jan. 29	
12,000	69,000	Medellin (Colombia) 7s...1951		84 1/2 Sale	84 1/2 Sale	84 Mar. 3	87 1/2 Mar. 24	75 Jan. 6	87 1/2 Mar. 24	75 Jan. 6	
71,000	98,000	Mendoza (Prov) Argentina 7s...1951		93 1/2 Sale	95 1/2 Sale	95 1/2 Mar. 7	94 1/2 Mar. 27	85 Jan. 8	94 1/2 Mar. 27	85 Jan. 8	
5,000	51,000	Mtge Bk of Bogota 7s...1947		82 1/2 Sale	82 1/2 Sale	82 1/2 Mar. 4	83 1/2 Mar. 21	71 Jan. 22	82 1/2 Mar. 21	71 Jan. 22	
33,000	126,000	New</									

* No par value. ^a Sold under the rule. ^b Sold for cash. ^c Option sales. ^d Ex-dividends. ^e Ex-rights.
 "Under the rule" sales were made as follows in 1930: Jan. 2, Blaw Knox Co., 55 at \$1; Jan. 2, Gerrard (S. A.) Co., 105 at 24 Jan. 22 Amer. Commonwealth 6s, 1949, \$3,000 at 106-107; Jan. 26, Burco Co. warrants, 50 at 4½; Jan. 29, Gen. Water Works & Elec. 6s, 1944, \$1,000 at 96½; Jan. 30, Aluminum Co. of Amer. 5s, 1952, \$1,000 at 103½; Feb. 5, United Zinc Smelting, 200 at 3½; Feb. 6, Mohawk & Hudson Power 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s, 1921 cts, \$6,000 at 7; Feb. 13, Nehi Corp. com., 300 at 24½; Feb. 18, Singer Mfg. Ltd., 100 at 8; Feb. 20, Piggan Govt. 6½s, 1919 cts, \$4,000 at 7½; Feb. 27, Phoenix Steel Co. 5s, 1949, \$1,000 at 100.

Govt. 6 1/4s, 1919, cts., \$4,000 at 7 1/4; Feb. 27, Donner Steel com., 50 at 33.
"Option" sales were made as follows in 1930: Jan. 3, Amer. Aggregates, deb. 6s, 1943, \$1,000 at 86 3/4; Feb. 6, Central States Elec. 6% pref., \$3,300 at 70; Feb. 10, Montreal Lt., Ht. & Pow. cons., 100 at 138; Feb. 15, Sou. Calif. Gas 5s, 1937, \$1,000 at 90 1/2; Feb. 19, Del. Elec. Pow. 5 1/4s, 1959 \$1,000 at 92 1/4; Mar. 4, Bellanca Aircraft, com. v.t.c. 200 at 15.

\$1,000 at 92½; Mar. 4, Bellanca Aircraft, com. v.t.c. 200 at 15.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

<i>Stock Sales.</i>	1930.	1929.	<i>Bond Sales.</i>	1930.	1929.
March	Shares 8,349,700	4,896,000	March	\$6,945,000	\$657,500
Jan. 1 to March 31	19,112,300	17,046,000	Jan. 1 to March 31	10,567,500	1,666,500

AGGREGATE SALES.		CHICAGO STOCK & EXCHANGE BONDS		Price Jan. 2 1930.	PRICES IN MARCH								RANGE SINCE JAN. 1.						
In. March	Since Jan. 1.	Bid.	Ask.		March 1.		March 31.		Lowest.		Highest.		Lowest.						
\$	\$	Bid.	Ask.		Bid.	Ask.	Bid.	Ask.	Sale Prices 98 1/4 Mar. 18	Sale Prices 100 1/4 Mar. 24	Sale Prices 98 1/4 Mar. 18	Sale Prices 100 1/4 Mar. 24	Sale Prices 98 1/4 Mar. 18	Sale Prices 100 1/4 Mar. 24					
60,000	60,000	Appalachian Gas Corp.	6s 1945		86 1/4	90	86 1/4	90					98 1/4	Mar. 18	100 1/4	Mar. 24			
	5,000	Bloomington Limestone	6s 1/2 1942		70	71	77 1/4	80	71 1/4	Mar. 5	77	Mar. 11	87	Jan. 28	87	Jan. 28			
2,000	11,000	Chicago City Ry.	5s. 1927		75 1/4	76	69	71	77 1/4	Mar. 7	78 1/4	Mar. 24	70	Feb. 18	77	Mar. 11			
21,000	30,000	Certificates of deposit	1927		58	60	50	53	60 1/4	Mar. 8	61 1/4	Mar. 22	69 1/4	Feb. 20	78 1/4	Mar. 24			
39,000	53,000	Chicago City of Con Rys	5s. 1927		75 1/4	76 1/4	69 1/4	70 1/4	77 1/4	Mar. 10	79	Mar. 24	52	Jan. 22	61 1/4	Mar. 22			
11,000	23,000	Chicago Railways	5s. 1927		70,000	Lat mtge 5s eff of dep. 1927	68 1/4	71	77	80			71 1/4	Feb. 22	76	Feb. 14			
201,000	263,000	5s series A	..... 1927		5s series A	..... 1927	41	Sale	59	60	41	Mar. 1	60	Mar. 22	40 1/4	Jan. 22	60	Mar. 22
21,000	73,000	5s series B	..... 1927		5s series B	..... 1927	34	36	45 1/4	50	33 1/4	Mar. 3	45 1/4	Mar. 24	32	Jan. 23	45 1/4	Mar. 24
14,000	25,000	Commonwealth Edison	5s. 1943		102 1/4	103 1/4	103	104 1/4	103	104 1/4	103	Mar. 3	104 1/4	Mar. 10	101 1/4	Feb. 25	104 1/4	Mar. 10	
1,000	2,000	1st mtgs. 4 1/2s series C	1956		96	98	96 1/4	98	96 1/4	98	95 1/4	Mar. 7	95 1/4	Mar. 7	95 1/4	Mar. 7	96 1/4	Jan. 4	
3,000	8,000	1st mtge 4 1/2s series D	1957		96	97 1/4	96 1/4	98	96 1/4	98	95 1/4	Mar. 7	96 1/4	Jan. 3	96 1/4	Jan. 13	97	Mar. 3	
8,000	8,000	1st mtge 5s series A	1953		101	102	101 1/4	103	102	104	102	Mar. 6	102	Mar. 6	102	Mar. 6	102	Feb. 28	
	1,000	1st mtge 5s series A	1943		109	112	109	112	109	112	109	Mar. 6	112	Mar. 21	109	Feb. 28	109	Feb. 28	
	1,000	Commonwealth Elec	5s. 1943		101 1/4	103	102	104	102	104	103 1/4	Mar. 21	103 1/4	Mar. 21	102 1/4	Jan. 28	103 1/4	Mar. 21	
	1,000	Commonwealth Subsidiary Corp.	..... 1948		98	99	98	99	98	99					97 1/4	Jan. 7	97 1/4	Jan. 7
	1,000	5 1/2s	..... 1948		88	94	88	94	88	94					86 1/4	Jan. 23	86 1/4	Jan. 23
	1,000	Federal Pub Service Co	6s 1/4 1947		99 1/4	101	99 1/4	101	99 1/4	101	100 1/4	Mar. 7	100 1/4	Mar. 7	100 1/4	Jan. 7	100 1/4	Mar. 7	
	2,000	Holland Furnace	6s. 1936								100	Mar. 27	100	Mar. 27	100	Mar. 27	100	Mar. 27	
10,000	10,000	Hill Pub & Printing	6 1/2s. 1950								100	Mar. 27	100	Mar. 27	100	Mar. 27	100	Mar. 27	
7,000	7,000	Inland Gas	6 1/2s A. 1938		80	90	80	90	80	90	79	Mar. 15	80 1/4	Mar. 28	79	Mar. 15	80 1/4	Mar. 28	
5,899,500	8,773,300	Insul. Util. Inv	6s. 1940								106 1/4	Sale	111 1/4	Sale	106 1/4	Mar. 1	112 1/4	Mar. 12	
55,000	55,000	Without warrant									105 1/4	Sale	110 1/4	Sale	108 1/4	Mar. 27	105 1/4	Mar. 17	
1,000	1,000	5 without warrant	..... 1949								64	Mar. 7	64	Mar. 7	64	Mar. 7	64	Mar. 7
19,000	35,000	Metro. W. S. Elev	4s. 1938		70 1/4	71 1/4	68 1/4	72	74 1/4	77	68 1/4	Mar. 7	77	Mar. 28	65 1/4	Feb. 5	77	Mar. 28	
4,000	15,000	Northwestern Elec	5s. 1941		100	101	100	101 1/4	100	101 1/4	83	Mar. 7	84 1/4	Mar. 24	77	Jan. 21	84 1/4	Mar. 24	
1,000	6,000	Pub Serv 1st ref gold	5s. 1956								101	Mar. 24	101	Mar. 24	98 1/4	Feb. 5	101	Mar. 24	
15,000	25,000	Sou Union Gas	6 1/2s w-w. 1939		96	98 1/4	96	98 1/4	99	Sale	96	Mar. 31	99	Mar. 31	96	Mar. 31	99	Mar. 31	
	39,000	South Dept Stores	6s A. 1933												98	Jan. 12	98	Jan. 13	
	14,000	Standard Tel Co	5 1/2s A. 1943		81	88	84	88	84	88					87 1/4	Jan. 28	88	Feb. 1	
	2,000	Standard Tel 10-yr	6s. 1938		80	91	85	95	85	95					93 1/4	Feb. 26	93 1/4	Jan. 6	
	5,000	Swift & Co	5s. 1944		100 1/4	101 1/4	102	102 1/4	102	102 1/4	102	Mar. 25	102	Mar. 25	100 1/4	Feb. 26	102	Jan. 13	
24,000	24,000	United Amer Util	6s. 1940								98	Mar. 20	98 1/4	Mar. 24	98	Mar. 20	98 1/4	Mar. 24	
15,000	16,000	United Public Service Co.	..... 1942		70	80	70	80	80	90	84	Mar. 14	84	Mar. 14	82	Jan. 28	84	Mar. 14
	1,000	6 1/2s	..... 1933			90	98 1/4	90	98 1/4					92 1/4	Feb. 5	92 1/4	Feb. 5	
	5,000	Wash Gas & Elec	5s. 1953		94	100	94	100	94	100	97 1/4	Mar. 13	97 1/4	Mar. 13	93 1/4	Jan. 9	97 1/4	Mar. 13	
	5,000	Western Utilities	6s. 1931			99 1/4	Sale	99	99 1/4	99 1/4	Sale	99 1/4	Mar. 1	99 1/4	Feb. 24	99 1/4	Feb. 24	99 1/4	Feb. 24

* No par value $\frac{1}{2}$ Ex-dividend. $\frac{1}{2}$ Stock dividend of 25%.

CHICAGO STOCK EXCHANGE

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AGGREGATE SALES		CHICAGO STOCK EXCHANGE STOCKS		Price Jan. 2 1929.	PRICES IN MARCH.						RANGE SINCE JAN. 1.								
In March	Since March 1.	Shares.	Par.		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.					
50	881	Backstay Welt Co com.	*	30	32	28 1/2	30	29 1/2	Mar. 12	29 1/2	Mar. 12	29 1/2	Mar. 12	32 1/2	Jan. 13				
6,270	7,125	Balaban & Katz v t c.	25	63	70 1/2	74 1/2	80	80	Sale	74 1/2	Mar. 4	84	Mar. 29	84	Mar. 29				
20	453	Preferred.	100	100	90	100	93 1/2	100	92	Mar. 6	92 1/2	Mar. 18	90	Jan. 30	100	Jan. 6			
11,900	25,270	Banckokentucky Co com.	10	203	Sale	20 1/2	Sale	24 1/2	Sale	20	Mar. 3	25	Mar. 31	19	Jan. 29	25	Feb. 31		
6,850	11,650	Bastian-Blessing Co com.	*	35	39	35 1/2	36 1/2	37	39	36	Mar. 6	39 1/2	Mar. 7	36	Mar. 6	39 1/2	Mar. 7		
2,452	7,490	Baxter Laundry Inc A.	*	11	Sale	9 1/2	6 1/2	Sale	6	Mar. 11	9 1/2	Mar. 3	6	Mar. 11	12	Jan. 3			
3,950	7,150	Beatrice Creamery com.	50	73 1/2	82	77 1/2	Sale	81 1/2	Sale	75	Mar. 6	82 1/2	Mar. 29	70	Jan. 13	82 1/2	Mar. 29		
191,650	599,650	Bendix Aviation Corp com.	*	37 1/2	Sale	46	Sale	50 1/2	Sale	43 1/2	Mar. 4	52 1/2	Mar. 27	33	Jan. 17	52 1/2	Mar. 27		
13,800	14,250	Binks Mfg Co cl A cv pref.	*	25 1/2	26 1/2	25	29 1/2	Sale	24 1/2	Mar. 5	30 1/2	Mar. 24	24 1/2	Feb. 26	30 1/2	Mar. 24			
-----	1,450	Blum's Inc com.	*	20	23	16	10	16	-----	-----	-----	-----	15	Jan. 22	18 1/2	Jan. 16			
-----	20	Convertible preferred.	*	25 1/2	26 1/2	29 1/2	45	30	45	30	Mar. 27	30	Mar. 27	30	Mar. 27	30	Mar. 27		
474,650	800,200	Borg-Warner Corp com.	10	35	Sale	42 1/2	Sale	42 1/2	Sale	42 1/2	Mar. 1	50 1/2	Mar. 27	32 1/2	Jan. 2	50 1/2	Mar. 27		
1,550	4,900	7% preferred.	100	97	99 1/2	98 1/2	Sale	99 1/2	100	98 1/2	Sale	100	Mar. 27	97	Jan. 10	100	Feb. 26		
1,000	2,150	Borin Vivitone Corp pref.	*	15	20	15	20	12	14	10 1/2	Mar. 15	15	Mar. 1	10 1/2	Mar. 15	17 1/2	Jan. 11		
-----	3,350	Brach & Sons (E J) com.	*	16	Sale	17 1/2	16 1/2	16 1/2	16 1/2	15 1/2	Mar. 26	17 1/2	Mar. 3	15 1/2	Mar. 26	18	Jan. 4		
-----	1,550	Bright Star Elec Co A	*	1 1/2	3	2	4	2	3	-----	-----	-----	-----	1 1/2	Feb. 13	1 1/2	Feb. 13		
-----	2,850	Class B.	*	1	1 1/2	1	1	1	1	1	Mar. 6	14	Mar. 6	14	Feb. 13	1 1/2	Feb. 13		
15,750	46,632	Brown Fence & Wire cl A.	*	19	Sale	24 1/2	Sale	25	26 1/2	24 1/2	Mar. 7	28 1/2	Mar. 17	17 1/2	Jan. 6	28 1/2	Mar. 17		
21,600	45,970	Class B.	*	10	Sale	18 1/2	Sale	27	Sale	18	Mar. 1	27 1/2	Mar. 20	9 1/2	Jan. 18	27 1/2	Mar. 20		
18,950	21,800	Bruce Co (E L) com.	*	45	Sale	41 1/2	Sale	54 1/2	Sale	40 1/2	Mar. 13	55	Mar. 29	40	Feb. 8	55	Mar. 29		
100	730	Bulova Watch Co Inc \$3 1/2 pf*	*	-----	-----	42	42 1/2	Sale	42	Mar. 31	42 1/2	Mar. 31	34	Feb. 21	42 1/2	Mar. 31			
150	48,150	Common.	*	30	35	26 1/2	35	35	35	Mar. 28	38 1/2	Mar. 29	30 1/2	Feb. 20	38 1/2	Mar. 29			
75	175	Bunte Bros com.	*	21	28	20	22	20	20	Mar. 19	22	Mar. 25	20	Mar. 19	28	Feb. 14			
89,450	89,460	Burnham Trad Corp allot ctfs	*	98	Sale	35 1/2	Sale	49	Sale	35	Mar. 19	98	Mar. 19	98	Mar. 19	98	Mar. 19		
13,300	74,750	Butler Bros.	*	17	Sale	11 1/2	Sale	10 1/2	Sale	10	Mar. 15	11 1/2	Mar. 1	10	Mar. 15	17 1/2	Jan. 2		
-----	375	Campbell Wyant & Can Fdy.	*	49	24 1/2	20 1/2	24	28 1/2	23 1/2	Mar. 4	30	Mar. 25	19	Jan. 3	30	Mar. 25			
83,760	89,160	Castle & Co (A M)	*	49	Sale	46 1/2	48 1/2	66 1/2	Sale	46 1/2	Mar. 7	69	Mar. 27	45	Jan. 14	59	Mar. 27		
15,400	43,250	CeCo Mfg Co Inc com.	*	17 1/2	Sale	16 1/2	Sale	15 1/2	Sale	14	Mar. 6	16 1/2	Mar. 3	14	Jan. 23	20 1/2	Jan. 24		
30	1,101	Cent Cold Storage Co com.	20	22 1/2	Sale	23 1/2	24 1/2	24	Sale	24	Mar. 31	24 1/2	Mar. 21	22 1/2	Jan. 9	25	Jan. 17		
37	697	Cent Gas & El Co \$6 1/2 pf*	*	98	100	94	94	95	90	Mar. 14	90	Mar. 14	90	Feb. 24	94	Jan. 27			
-----	15	\$7 preferred.	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	Feb. 10	90	Feb. 10			
11,249	14,672	Central Ill Pub Serv pref.	*	95	96	95	Sale	96	Sale	94 1/2	Mar. 31	97	Mar. 6	93 1/2	Jan. 6	97	Mar. 6		
10,890	26,942	Cent Ill Secur Corp allot ctfs	*	26 1/2	Sale	28 1/2	Sale	29	Sale	28	Mar. 1	30	Mar. 4	26	Jan. 3	33	Feb. 3		
179	472	Central Ind Power pref.	*	87	90	90	93 1/2	92	95	90	Mar. 17	94	Mar. 14	88	Jan. 11	95	Jan. 24		
175	536	Certificates of deposit.	100	87	90	91	93	90	Mar. 1	92	Mar. 12	87 1/2	Jan. 11	94	Jan. 24	100	Mar. 12		
-----	1,156	Central Public Service (Del)	*	65	70	31	35	32 1/2	Sale	30 1/2	Mar. 5	35 1/2	Mar. 13	22	Feb. 21	35 1/2	Mar. 13		
7,065	10,615	Common new.	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	34 1/2	Jan. 3	40	Jan. 23		
31,350	59,100	Cent Pub Serv Corp A	*	35	Sale	39	Sale	41 1/2	Sale	38 1/2	Mar. 4	41 1/2	Mar. 29	35	Jan. 2	41 1/2	Mar. 29		
391	651	Cent States Ptkl Corp pref.	*	-----	90	94	92	93	92 1/2	Mar. 21	96	Mar. 21	90	Jan. 2	96	Mar. 21			
-----	430	Central States Util 57 pref.	*	88 1/2	90	88	91 1/2	88 1/2	91 1/2	-----	-----	-----	-----	88	Jan. 6	96	Mar. 31		
85,200	276,675	Central S W Util com new.	*	22 1/2	Sale	28	Sale	30 1/2	Sale	28	Mar. 1	31	Mar. 29	21 1/2	Jan. 3	31	Mar. 29		
2,450	4,200	Prior lien pref.	*	99 1/2	Sale	98 1/2	Sale	101 1/2	103	98 1/2	Mar. 6	102 1/2	Mar. 21	98	Jan. 3	102 1/2	Mar. 21		
2,600	4,900	Preferred.	*	94	96	94	95	99	Sale	94	Mar. 3	100	Mar. 28	94	Jan. 3	100	Mar. 28		
24	94	Cent West Pub Serv B pf.	100	90	95	89	89	77	89	77	Mar. 14	77	Mar. 14	94	Feb. 26	95	Mar. 12		
850	1,801	Chain Belt Co com.	*	44 1/2	Sale	46	47 1/2	47 1/2	48	46	Mar. 4	48	Mar. 26	44 1/2	Jan. 1	48	Feb. 8		
-----	100	Chain Store Stocks Inc com.	*	2,580	Cherry Burrell Corp com.	*	40	43	38	38 1/2	Sale	36 1/2	Mar. 10	38 1/2	Mar. 7	34 1/2	Jan. 3	40	Jan. 23
8,850	10,795	Chic City & Con Ry pt sh.	*	1 1/2	Sale	1	1 1/2	1 1/2	1 1/2	1	Mar. 4	2	Mar. 7	1	Jan. 22	2	Mar. 7		
9,390	11,503	Participation preferred.	*	11 1/2	Sale	10 1/2	11	15	Sale	11 1/2	Mar. 6	20	Mar. 8	9 1/2	Feb. 17	20	Mar. 8		
800	850	Certificates of deposit.	*	9	14	9	12	13	15	14 1/2	Mar. 17	17	Mar. 8	8 1/2	Jan. 17	17	Mar. 8		
235,700	641,910	Chicago Corp (The) com.	*	14 1/2	Sale	14	Sale	15 1/2	Sale	12 1/2	Mar. 18	15 1/2	Mar. 29	12 1/2	Jan. 22	15 1/2	Feb. 6		
70,750	226,645	Convertible preferred.	*	39 1/2	Sale	39 1/2	Sale	44 1/2	Sale	39 1/2	Mar. 1	45	Mar. 31	38	Jan. 17	45	Mar. 31		
270	4,978	Chicago Elec Mfg A.	*	10 1/2	Sale	10	15	11	13	11	Mar. 28	13 1/2	Mar. 21	10	Feb. 13	15	Feb. 14		
445	1,539	Chicago Flexible Shaft com.	*	14	Sale	14	15	14	14	14	Mar. 7	15	Mar. 21	14	Feb. 24	16	Jan. 4		
24,400	84,170	Chicago Investors Corp com.	*	8	Sale	7 1/2	Sale	9 1/2	Sale	7 1/2	Mar. 14	9 1/2	Mar. 29	6	Jan. 22	9 1/2	Mar. 29		
5,350	44,400	Convertible preferred.	*	34	Sale	36	Sale	38	39	34 1/2	Mar. 3	38 1/2	Mar. 21	32 1/2	Jan. 22	38 1/2	Mar. 21		
633	50	Chic N S & Milw com.	*	4	10	6	9 1/2	6	Sale	6	Mar. 31	6	Mar. 31	5	Jan. 30	9	Feb. 21		
192	323	Prior lien preferred.	*	95	Sale	96	97 1/2	97 1/2	Sale	93 1/2	Mar. 4	98	Mar. 24	93 1/2	Feb. 28	98	Mar. 24		
202	506	Chic Rap Transf pr A.	100	96	98	96	97 1/2	96	97 1/2	Sale	96 1/2	Mar. 5	98	Mar. 13	96	Feb. 13	98	Jan. 24	
310	574	Chicago Ryra part ctfs ser 1.	100	5	12	20	20	24	24	Sale	15	Mar. 3	24	Mar. 17	10	Feb. 14	25	Jan. 20	
843	1,228	Part certif series 2.	100	2	4	1 1/2	2 1/2	1 1/2	Sale	1 1/2	Mar. 31	3 1/2	Mar. 8	1 1/2	Feb. 6	6	Feb. 6		
-----	68	Part ctfs series 3.	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 1/2	Feb. 6	6	Feb. 6		
120	120	Part certificates "4".	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1 1/2	Feb. 6	6	Feb. 6		
-----	35	Chicago Towel Co conv pref.	*	-----	-----	-----	-----	88	88	88	1	Mar. 5	1	Mar. 5	84	Feb. 3	86	Feb. 3	
251,850	482,300	Cities Service Co com.	*	26 1/2	Sale	32 1/2	Sale	42 1/2	Sale	32 1/2	Mar. 1	42 1/2	Mar. 31	26 1/2	Jan. 3	42 1/2	Mar. 31		
2,000	16,780	Club Aluminum Utens Co.	*	2 1/2	3	4 1/2	Sale	4 1/2	Sale	4 1/2	Mar. 13	4 1/2	Mar.						

CHICAGO STOCK EXCHANGE

AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS		PRICES IN MARCH.								RANGE SINCE JAN. 1.			
In March	Since Jan. 1.			Price ¹ Jan. 2 1930.	Bid.	Ask.	Bid.	Ask.	Sale Prices. March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	
Shares.	Shares.	Par.													
16,850	19,900	\$10	Hall Printing Co com. [*] 10	28	29	25	27	29½	Sale 24½ Mar. 8	31½ Mar. 25	24½ Mar. 8	31½ Mar. 25	24½ Mar. 8	31½ Mar. 25	
10	10	\$10	Hammermill Paper Co com. [*] 10	40	40	34	40	35	Sale 24½ Mar. 8	31½ Mar. 25	35 Mar. 7	35 Mar. 7	35 Mar. 7	35 Mar. 7	
1,300	4,400	\$10	Harnischfeger Corp com. [*]	27½	Sale	28½	Sale	30	Sale 28½ Mar. 3	30 Mar. 5	27½ Jan. 2	30 Mar. 5	27½ Jan. 2	30 Mar. 5	
9,513	15,163	\$10	Hart-Carter Co conv pref. [*]	20	Sale	22	23	24	Sale 22 Mar. 7	26 Mar. 14	20 Jan. 2	27½ Feb. 5	20 Jan. 2	27½ Feb. 5	
60	60	\$10	Hartford Times part pref. [*]	38	42½	41	42½	40½	Sale 40½ Mar. 7	42½ Mar. 21	40½ Mar. 7	42½ Mar. 21	40½ Mar. 7	42½ Mar. 21	
280	340	\$100	Hart Schaffner & Marx. [*] 100	140	Sale	133	150	135	Sale 140 Mar. 12	140 Mar. 26	133 Mar. 12	140 Jan. 2	133 Mar. 12	140 Jan. 2	
569	1,444	\$25	Hibbard Spencer Bartlett & Co common. [*] 25	50	55	54	55	56½	Sale 58½ Mar. 17	56½ Mar. 17	51½ Jan. 14	56½ Mar. 17	51½ Jan. 14	56½ Mar. 17	
2,250	5,350	\$10	Hormel & Co (Geo) com A. [*]	35	Sale	33	Sale	35	Sale 27 Mar. 7	35 Mar. 7	27 Mar. 1	36½ Jan. 13	27 Feb. 1	36½ Jan. 13	
24,600	63,550	\$10	Houdaille-Hershey class A. [*]	21½	Sale	27½	28	28½	Sale 27½ Mar. 4	29½ Mar. 28	21 Jan. 2	28½ Feb. 5	21 Jan. 2	28½ Feb. 5	
79,750	242,550	\$10	Class B. [*]	19	Sale	25½	Sale	25½	Sale 24½ Mar. 7	27½ Mar. 19	19 Jan. 19	28½ Feb. 10	19 Jan. 19	28½ Feb. 10	
450	1,800	\$100	Hussman-Ligonier Co com. [*]	22½	Sale	20	15	12	Sale 16 Mar. 18	16 Mar. 18	12 Mar. 28	23½ Jan. 6	12 Mar. 28	23½ Jan. 6	
1,139	4,547	\$25	Illinois Brick Co. [*] 25	26	29	24½	25	25	Sale 24½ Mar. 20	25 Mar. 7	24½ Mar. 20	27 Jan. 6	24½ Mar. 20	27 Jan. 6	
99	219	\$100	Illinois Nor Utilities pref. [*] 100	99	Sale	99	99	99½	Sale 99 Mar. 1	99½ Mar. 27	95 Jan. 22	99½ Mar. 27	95 Jan. 22	99½ Mar. 27	
610	660	\$10	Indep Pneum Tool v t c. [*]	49	55	54	55	52	Sale 52 Mar. 13	55 Mar. 13	49 Feo. 24	55 Mar. 13	49 Feo. 24	55 Mar. 13	
70,050	135,350	\$10	Inland Util Inc class A. [*]	24½	Sale	26	Sale	27½	Sale 25½ Mar. 3	28½ Mar. 22	24 Jan. 20	28½ Mar. 22	24 Jan. 20	28½ Mar. 22	
220,750	510,750	\$10	Insull Util Invest Inc. [*]	61½	Sale	67½	Sale	68½	Sale 67½ Mar. 1	70½ Mar. 25	53½ Jan. 18	70½ Mar. 25	53½ Jan. 18	70½ Mar. 25	
150	200	\$10	Prior preferred. [*]	83	90	80½	88	81	Sale 80½ Mar. 12	81 Mar. 13	80 Jan. 17	81 Mar. 13	80 Jan. 17	81 Mar. 13	
11,800	41,000	\$10	Without warrants. [*]	82½	Sale	94½	Sale	97½	Sale 94½ Mar. 1	99½ Mar. 20	81 Jan. 3	99½ Mar. 30	81 Jan. 3	99½ Mar. 30	
79	26	\$10	Interstate Power Co \$6 pref. [*]	95	100	93½	100	93½	Sale 93½ Mar. 4	95 Mar. 4	85 Feb. 27	95 Jan. 28	85 Feb. 27	95 Jan. 28	
5,350	25,150	\$10	87 preferred. [*]	88	91	87	89	85	Sale 85 Mar. 3	90 Mar. 13	85 Jan. 22	92 Jan. 31	85 Jan. 22	92 Jan. 31	
52,250	231,150	\$10	Iron Fireman Mfg Co v t c. [*]	24½	Sale	22½	23	24	Sale 22½ Mar. 4	25 Mar. 4	22 Jan. 9	25 Jan. 4	22 Jan. 9	25 Jan. 4	
98,200	150,280	\$10	Jefferson Electric Co com. [*]	30	Sale	48	Sale	48½	Sale 44½ Mar. 15	49½ Mar. 28	30 Jan. 2	49½ Mar. 28	30 Jan. 2	49½ Mar. 28	
3,600	13,300	\$10	Kalamazoo Stove com. [*]	61	Sale	65½	Sale	61½	Sale 61½ Mar. 5	61½ Mar. 31	58 Jan. 13	81½ Mar. 31	58 Jan. 13	81½ Mar. 31	
10,750	15,300	\$10	Katz Drug Co com. [*]	37	Sale	40	Sale	35½	Sale 35½ Mar. 15	40 Mar. 1	35½ Mar. 15	35½ Mar. 15	40 Mar. 1	35½ Mar. 15	
764	1,272	\$10	Keillogg Switchboard com. [*] 10	4½	Sale	5	5½	5½	Sale 5 Mar. 3	6½ Mar. 20	4½ Jan. 21	6½ Mar. 20	4½ Jan. 21	6½ Mar. 20	
1,750	7,650	\$10	Kentucky Util Jr cum pref. [*] 50	50	Sale	50	Sale	50	Sale 50 Mar. 1	50½ Mar. 12	50 Jan. 6	50½ Mar. 12	50 Jan. 6	50½ Mar. 12	
8,575	14,055	\$10	Ky Radio Tube & Lt com A. [*]	8½	8½	7	8	7	Sale 7½ Mar. 21	8½ Mar. 6	8½ Mar. 21	10½ Jan. 9	8½ Mar. 21	10½ Jan. 9	
180	180	\$10	Keystone Steel & Wire com. [*]	20	Sale	18½	Sale	17½	Sale 13½ Mar. 21	19 Mar. 4	13½ Mar. 21	22 Jan. 16	13½ Mar. 21	22 Jan. 16	
90	265	\$10	Keystone Wat Wks & El A. [*]	35	Sale	37	Sale	32	Sale 16½ Mar. 7	17 Mar. 7	16½ Mar. 7	18½ Feb. 4	16½ Mar. 7	18½ Feb. 4	
125	125	\$100	Kuppenheimer & Co (B) Inc Preferred B. [*] 100	20	Sale	16½	Sale	17½	Sale 16½ Mar. 7	17 Mar. 7	16½ Mar. 7	17 Mar. 7	16½ Mar. 7	17 Mar. 7	
1,550	4,472	\$10	La Salle Ext Univ com. [*] 10	3	3½	3½	3½	3	Sale 3 Mar. 6	3½ Mar. 12	3 Jan. 7	3½ Feb. 4	3 Jan. 7	3½ Feb. 4	
11,120	16,870	\$10	Lane Drug com v t c. [*]	4½	5½	4	5½	4½	Sale 4½ Mar. 10	4½ Mar. 12	2½ Mar. 10	6 Jan. 6	2½ Mar. 10	6 Jan. 6	
300	1,050	\$10	Cumulative preferred. [*]	14½	Sale	10½	11½	9½	Sale 9½ Mar. 10	10 Mar. 3	7½ Mar. 31	7½ Mar. 31	7½ Mar. 31	7½ Mar. 31	
490	699	\$10	Leath & Co com. [*]	38	38½	37	37	36	Sale 36 Mar. 3	36 Mar. 3	35 Feb. 27	37 Jan. 9	35 Feb. 27	37 Jan. 9	
278	278	\$10	Warrants. [*]	1	3	1½	3½	1½	Sale 1½ Mar. 12	1½ Mar. 12	3 Jan. 7	3½ Feb. 4	3 Jan. 7	3½ Feb. 4	
2,000	3,050	\$10	Lehman Corp (The) cap stk. [*]	78	Sale	80	85	90	Sale 86 Mar. 7	94 Mar. 24	78 Jan. 2	94 Mar. 24	78 Jan. 2	94 Mar. 24	
67,360	136,910	\$10	Libby, McNeill & Libby. [*] 10	18½	Sale	20½	Sale	24½	Sale 18½ Mar. 22	24½ Mar. 31	18 Mar. 31	24½ Mar. 31	18 Mar. 31	24½ Mar. 31	
1,100	3,500	\$10	Lincoln Printing Co 7% pf. [*] 50	43½	Sale	42	43	42	Sale 41½ Mar. 3	43 Mar. 8	41½ Mar. 3	43½ Jan. 16	41½ Mar. 3	43½ Jan. 16	
15,800	33,780	\$10	Common. [*]	19½	Sale	21½	Sale	21½	Sale 20½ Mar. 5	20½ Mar. 26	19 Mar. 16	20½ Mar. 26	19 Mar. 16	20½ Mar. 26	
2,200	2,200	\$10	Warrants. [*]	2	Sale	1½	Sale	2½	Sale 1½ Mar. 20	2½ Mar. 31	1 Mar. 20	2½ Mar. 31	1 Mar. 20	2½ Mar. 31	
1,400	8,139	\$10	Lindsay Nunn Pub Co. [*]	5½	Sale	6½	Sale	7½	Sale 6½ Mar. 17	8½ Mar. 27	5½ Jan. 2	8½ Mar. 27	5½ Jan. 2	8½ Mar. 27	
7,101	12,751	\$10	\$2 convertible preferred. [*]	27	Sale	25½	Sale	25	Sale 24½ Mar. 7	26½ Mar. 3	24½ Feb. 26	27½ Jan. 8	24½ Feb. 26	27½ Jan. 8	
18,300	37,050	\$10	Lion Oil Ref Co com. [*]	19	Sale	19½	Sale	26	Sale 26 Mar. 10	26½ Mar. 31	18½ Jan. 15	26½ Mar. 31	18½ Jan. 15	26½ Mar. 31	
3,760	3,160	\$10	Louden Packing Co. [*]	35	Sale	40	Sale	50	Sale 40 Mar. 5	50 Mar. 26	40 Feb. 21	50 Mar. 26	40 Feb. 21	50 Mar. 26	
24,000	25,100	\$10	Lynch Glass Machine Co. [*]	17½	Sale	14	17	27½	Sale 17 Mar. 8	27½ Mar. 31	14 Jan. 15	27½ Mar. 31	14 Jan. 15	27½ Mar. 31	
55	106	\$10	McCord Radiator Mfg A. [*]	33	40	36	39½	34½	Sale 34½ Mar. 31	37 Mar. 14	34 Jan. 22	37 Mar. 14	34 Jan. 22	37 Mar. 14	
8,650	21,000	\$10	McGraw Electric com. [*]	22½	Sale	24	25	27	Sale 23½ Mar. 15	27½ Mar. 27	22½ Jan. 2	27½ Mar. 27	22½ Jan. 2	27½ Mar. 27	
1,318	2,123	\$10	McQuay-Norris Mfg. [*]	50½	Sale	46	47	49	Sale 40 Mar. 25	50 Mar. 31	40 Mar. 25	50½ Jan. 2	40 Mar. 25	50½ Jan. 2	
19,700	51,800	\$10	Manhattan-Dearborn Corp com. [*]	36½	37	36½	39	39	Sale 36 Mar. 4	40½ Mar. 20	33 Jan. 9	40½ Mar. 19	33 Jan. 9	40½ Mar. 19	
370	470	\$10	Mapes Cons Mfg Co com. [*]	39	35½	39	41	45	Sale 40½ Mar. 20	40½ Mar. 20	38 Jan. 18	40½ Mar. 10	38 Jan. 18	40½ Mar. 10	
7,359	17,861	\$10	Marks Bros Theatres Inc. [*]	8	10½	12½	13	11½	Sale 13½ Mar. 19	12 Mar. 6	14½ Mar. 19	9 Jan. 22	16½ Feb. 11	9 Jan. 22	16½ Feb. 11
123,050	310,550	\$10	Convertible preferred. [*]	21	Sale	20½	Sale	21	Sale 20½ Mar. 13	21½ Mar. 22	20½ Jan. 2	21½ Mar. 22	20½ Jan. 2	21½ Mar. 22	
188	2,612	\$10	Marshall Field & Co com. [*]	21	Sale	21½	Sale	21	Sale 20½ Mar. 13	21½ Mar. 22	20 Jan. 2	25 Feb. 20	20 Jan. 2	25 Feb. 20	
11,650	64,345	\$10	Material Service Corp com. [*] 10	2	Sale	3	Sale	2½	Sale 2½ Mar. 17	3½ Mar. 17	2 Mar. 1	4½ Feb. 6	2 Mar. 1	4½ Feb. 6	
50	302	\$10	Meadow Mfg Co com. [*]	17	Sale	15	22	15	Sale 15 Mar. 31	15 Mar. 31	10 Jan. 29	22 Feb. 8	10 Jan. 29	22 Feb. 8	
18,250	41,770	\$10	Mercantile Discount Corp A. [*]	17	Sale	25½	Sale	27%	Sale 23½ Mar. 13	30½ Mar. 26	17½ Jan. 14	30½ Mar. 26	17½ Jan. 14	30½ Mar. 26	
3,808	5,355	\$10	Mid Cont Laund Inc A. [*]	12	Sale	10	10	10½	Sale 10 Mar. 24	10½ Mar. 25	10 Jan. 25	12 Jan. 9	10 Jan. 25	12 Jan. 9	
865	2,635	\$10	Middle West Tel Co com. [*]	25½	Sale	26½	Sale	25	Sale 25 Mar. 26	26½ Mar. 31	25 Feb. 11	26½ Mar. 31	25 Feb. 11	26½ Mar. 31	
25,850	236,750	\$10	Middle West Utilities new. [*]	26½	Sale	33	Sale	37½	Sale 32½ Mar. 3	37½ Mar. 31	22½ Jan. 31	37½ Mar. 31	22½ Jan. 31	37½ Mar. 31	
12,850	42,100	\$10	Warrants A. [*]	2½	Sale	3½	Sale	5	Sale 3½ Mar. 1	5½ Mar. 25	1½ Jan. 24	5½ Mar. 25	1½ Jan. 24	5½ Mar. 25	
14,450	40,600	\$10	Warrants B. [*]	3½	Sale	6½	Sale	7½	Sale 6½ Mar. 1	7½ Mar. 25	3 Jan. 8	10 Feb. 10	3 Jan. 8	10 Feb. 10	
2,700	17,550	\$10	6% cum preferred. [*]	98½	Sale	103½	Sale	107½	Sale 103½ Mar. 1	108½ Mar. 26	98½ Jan. 6	108½ Mar. 26	98½ Jan. 6	108½ Mar. 26	
43,250	147,905	\$10	Midland United Inc com. [*]	73½	Sale	72½	Sale	78½	Sale 72½ Mar. 7	78½ Mar. 27	21½ Jan. 7	29½ Feb. 13	21½ Jan. 7	29½ Feb	

CHICAGO STOCK EXCHANGE

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AGGREGATE SALES.		CHICAGO STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.					
In March	Since Jan. 1.	Par	Bid. Ask.		Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.				
Shares.	Shares.															
1,084	1,084	Peoples Lt & Pow A com.	26	35	37½	52½	35 Mar. 5	39 Mar. 14	35 Mar. 5	39 Mar. 14	35 Mar. 5	39 Mar. 14				
850	3,500	Perfect Circle (The) Co.	30½	Sale	35½	36½	43 Sale	36½ Mar. 19	43 Mar. 31	30 Jan. 18	43 Mar. 31	30 Jan. 18	43 Mar. 31			
11,050	24,100	Pines Winterfront com.	41	45	41½	51½	41½ Sale	39 Mar. 27	44½ Mar. 5	36½ Feb. 20	45 Jan. 11	36½ Feb. 20	45 Jan. 11			
9,305	11,505	Polymet Mfg Corp com.	12	16	13½	13½	13 Sale	12½ Mar. 19	15½ Mar. 15	9½ Jan. 31	15½ Mar. 15	9½ Jan. 31	15½ Mar. 15			
35	120	Poor & Co class B com.	*	*	32½	32½	29½	29½ Mar. 1	29½ Mar. 1	29½ Feb. 28	32½ Jan. 31	29½ Feb. 28	32½ Jan. 31			
2,900	4,300	Potter Co (The) com.	*	18	15½	20½	15½	15½ Mar. 1	20½ Mar. 31	12 Jan. 30	20½ Mar. 31	12 Jan. 30	20½ Mar. 31			
5,595	14,757	Process Corporation com.	*	9	Sale	6½	9	Sale	6½ Mar. 7	10½ Mar. 11	5½ Feb. 4	10½ Mar. 11	5½ Feb. 4	10½ Mar. 11		
3,800	8,197	Pub Serv of Nor Ill com.	*	22½	Sale	245½	280	Sale	245½ Mar. 1	282 Mar. 28	213 Jan. 22	282 Mar. 28	213 Jan. 22	282 Mar. 28		
1,011	1,691	Common.	100	228½	Sale	246	248	Sale	248 Mar. 7	282 Mar. 28	215½ Jan. 24	282 Mar. 28	215½ Jan. 24	282 Mar. 28		
172	429	6% preferred.	100	115	Sale	130	135	125½	Mar. 1	130 Mar. 6	115 Jan. 2	130 Mar. 6	115 Jan. 2	130 Mar. 6		
10	90	7% preferred.	100	125½	Sale	135	140	129	Mar. 1	129 Mar. 1	120 Jan. 21	129 Mar. 1	120 Jan. 21	129 Mar. 1		
4,250	23,850	Q-R-S De Vry Corp (The)	*	17½	Sale	17½	17	15½	Mar. 18	17½ Mar. 10	15½ Mar. 18	22 Feb. 6	22 Feb. 6	15½ Mar. 18	22 Feb. 6	
178	480	Quaker Oats Co com.	*	275	300	260	276	255	275 Mar. 12	275 Mar. 10	252 Feb. 11	293 Feb. 24	252 Feb. 11	293 Feb. 24		
1,259	2,241	Preferred.	100	110	115	Sale	114½	Sale	112 Mar. 12	116 Mar. 7	110 Feb. 4	116 Mar. 7	110 Feb. 4	116 Mar. 7		
48,400	135,320	Railroad Shares Corp com.	*	7½	Sale	8½	Sale	8½	Sale	8½ Mar. 28	9 Mar. 3	7½ Jan. 5	9½ Jan. 2	7½ Jan. 5	9½ Jan. 2	
1,350	7,150	Rath Packing Co com.	*	21½	Sale	22	22½	23	24	22 Mar. 14	26 Mar. 11	20 Feb. 7	26 Mar. 11	20 Feb. 7	26 Mar. 11	
8,650	17,100	Raytheon Mfg Co com.	*	18	Sale	21	23	27½	Sale	20 Mar. 5	28½ Mar. 28	17 Jan. 15	28½ Mar. 28	17 Jan. 15	28½ Mar. 28	
3,290	3,290	Reliance Internat Corp A.	*	*	*	15½	Sale	9½	9½	15½ Mar. 27	15½ Mar. 27	15 Mar. 27	15½ Mar. 27	15 Mar. 27	15½ Mar. 27	
50	50	Reliance Mfg Co pref.	100	100	100	100	100	94½	94½	94½ Jan. 27	94½ Jan. 27	94½ Jan. 27	94½ Jan. 27	94½ Jan. 27	94½ Jan. 27	
23,650	34,642	Common.	10	17	Sale	15½	Sale	16½	Sale	14½ Mar. 12	17½ Mar. 13	14 Jan. 28	17½ Jan. 2	14 Jan. 28	17½ Jan. 2	
600	600	Richards (Elmer) Co pref.	*	13	9	11	11	11	11	11	9 Jan. 31	10 Jan. 3	9 Jan. 31	10 Jan. 3	9 Jan. 31	10 Jan. 3
1,750	4,810	Rollins Hos Mills conv pref.	*	40	Sale	42½	Sale	43	44	42½ Mar. 1	45½ Mar. 11	40 Jan. 2	45½ Mar. 11	40 Jan. 2	45½ Mar. 11	
2,450	14,450	Ross Gear & Tool com.	*	30½	Sale	35	35½	33	34½	33 Mar. 4	35½ Mar. 11	29 Jan. 3	37½ Feb. 15	29 Jan. 3	37½ Feb. 15	
1,700	1,725	Ryan Car Co (The)	*	5	8½	5½	9	8	8	8 Mar. 18	11 Mar. 18	8 Mar. 18	11 Mar. 18	8 Mar. 18	11 Mar. 18	
2,700	8,300	Ryerson & Son Inc com.	*	31	34	34½	Sale	35	35	33 Mar. 33	35 Mar. 28	31 Jan. 14	36½ Jan. 27	31 Jan. 14	36½ Jan. 27	
50	50	St Louis Nat Stk Yds cap.	100	83	83	83	83	97	97	97 Mar. 26	97 Mar. 26	97 Mar. 26	97 Mar. 26	97 Mar. 26	97 Mar. 26	
4,394	5,764	Sally Frock Inc com.	*	15	19	10	15	14½	Sale	13 Mar. 6	15½ Mar. 24	13 Mar. 6	17 Jan. 9	13 Mar. 6	17 Jan. 9	
2,100	8,500	Sangamo Electric Co.	*	30	33	37½	Sale	36	37	36½ Mar. 20	39½ Mar. 5	30 Jan. 15	40 Feb. 1	30 Jan. 15	40 Feb. 1	
66,750	155,050	Seaboard Util Shares com.	*	6	Sale	7½	Sale	9½	Sale	7½ Mar. 26	9½ Mar. 31	37½ Jan. 7	37½ Jan. 7	37½ Jan. 7	37½ Jan. 7	
500	500	Sears, Roebuck & Co com.	*	*	*	*	*	*	*	*	6 Jan. 2	9½ Mar. 31	6 Jan. 2	9½ Mar. 31	6 Jan. 2	9½ Mar. 31
100	100	Shaffer Oil & Ref conv pf.	100	83	94	94	94	90	90	90 Mar. 20	90 Mar. 20	90 Mar. 20	90 Mar. 20	90 Mar. 20	90 Mar. 20	
1,507	3,533	Sheffield Steel com.	*	45	51	50½	51½	61	61	54 Mar. 7	61 Mar. 31	50 Jan. 6	61 Mar. 31	50 Jan. 6	61 Mar. 31	
1,050	1,550	Signore Steel Strap Co pf.	30	20	24½	21	23	23½	21	21	25 Mar. 25	21 Mar. 7	25 Mar. 25	21 Mar. 7	25 Mar. 25	21 Mar. 7
450	726	Purchase Warrants.	*	*	*	¾	¾	¾	¾	22 Mar. 1	26 Mar. 26	15½ Jan. 23	1 Mar. 18	15½ Jan. 23	1 Mar. 18	
750	800	Common.	*	*	*	13	Sale	13	14	11½ Mar. 1	13½ Mar. 27	11½ Mar. 1	13½ Mar. 27	11½ Mar. 1	13½ Mar. 27	
900	2,500	Slyver Steel Casting Co com.	*	*	*	34	Sale	33	33½	34 Mar. 1	34½ Mar. 8	34 Feb. 14	35 Feb. 14	34 Feb. 14	35 Feb. 14	
600	2,605	So Colo Pow Elec A com.	*	23½	Sale	25	26	25½	Sale	25½ Mar. 3	26 Mar. 5	23½ Jan. 2	26 Jan. 29	23½ Jan. 2	26 Jan. 29	
441	2,852	Southw G&E Co 7% pref.	100	92½	94	98½	99	98½	Sale	98 Mar. 18	98½ Mar. 31	93 Jan. 3	98 Feb. 1	93 Jan. 3	98 Feb. 1	
219	758	Southw Lt & Power pref.	*	82	86	85½	87½	86	Sale	84½ Mar. 3	86 Mar. 28	82 Jan. 10	88 Feb. 1	82 Jan. 10	88 Feb. 1	
22,500	36,950	Standard Dredge conv pref.	*	26½	Sale	27½	Sale	29	Sale	27½ Mar. 1	33½ Mar. 25	25½ Jan. 2	33½ Mar. 25	25½ Jan. 2	33½ Mar. 25	
37,258	51,858	Common.	*	21½	Sale	25½	Sale	28½	Sale	25 Mar. 5	32½ Mar. 25	20½ Jan. 3	32½ Mar. 25	20½ Jan. 3	32½ Mar. 25	
255	1,040	Standard Pub Service A	*	11	16	12	15	12½	14½	12 Mar. 8	15 Mar. 29	11 Jan. 11	15 Jan. 23	11 Jan. 11	15 Jan. 23	
7,100	70	Standard Tel pref \$7.	*	90	88	88	88	88	88	88 Mar. 14	92½ Mar. 6	87½ Jan. 28	89 Feb. 10	87½ Jan. 28	89 Feb. 10	
30,150	30,150	Steinlite Radio Co.	*	3	Sale	1½	2½	2½	2½	2½ Mar. 14	22½ Mar. 6	1½ Feb. 4	3½ Feb. 10	1½ Feb. 4	3½ Feb. 10	
775	2,310	Sterling Motor Truck pref.	30	31	25	28	26	27	26	26 Mar. 4	27 Mar. 4	24½ Jan. 30	28 Feb. 10	24½ Jan. 30	28 Feb. 10	
11,100	27,370	Stone & Co (H O) com.	*	27½	Sale	32½	Sale	31½	Sale	30½ Mar. 29	33½ Mar. 6	24 Jan. 8	33½ Mar. 6	24 Jan. 8	33½ Mar. 6	
350	1,400	Storkline Fur conv pref.	*	15	19	15	19	15½	18	15 Mar. 5	16 Mar. 20	12½ Jan. 23	18 Jan. 6	12½ Jan. 23	18 Jan. 6	
350	1,400	Studebaker Mail Order cl A.	*	*	*	18	15½	14½	14½	14½ Mar. 3	15½ Mar. 1	14½ Mar. 3	18 Jan. 9	14½ Mar. 3	18 Jan. 9	
400	400	Common.	*	*	*	9	8	8	8	4 Mar. 6	8 Mar. 6	4 Mar. 6	8 Mar. 6	4 Mar. 6	8 Mar. 6	
53,300	67,500	Super Maid Corp com.	*	49½	Sale	50	52	52	Sale	46½ Mar. 3	54 Mar. 20	45 Feb. 28	54 Mar. 20	45 Feb. 28	54 Mar. 20	
70	2,065	Sutherland Paper Co com.	*	11	12	10	10½	11	13½	13½ Mar. 10	13½ Mar. 10	10½ Jan. 28	14 Feb. 24	10½ Jan. 28	14 Feb. 24	
7,850	7,850	Swift & Co.	*	136	Sale	32½	Sale	31½	Sale	30½ Mar. 14	32½ Mar. 3	130 Jan. 24	137 Jan. 4	130 Jan. 24	137 Jan. 4	
21,760	30,310	Certificates.	*	*	*	35½	Sale	32½	Sale	31½ Mar. 13	34½ Mar. 18	31 Mar. 14	33½ Feb. 10	31 Mar. 14	33½ Feb. 10	
30,100	54,650	Swift International.	*	*	*	35½	Sale	32½	Sale	31½ Mar. 13	34½ Mar. 18	31½ Mar. 18	35½ Jan. 2	35½ Mar. 18	31½ Mar. 18	
600	3,300	Tenn Prod Corp com.	*	10½	14	13	15	14½	17½	14½ Mar. 7	15½ Mar. 10	13 Jan. 7	16 Jan. 30	13 Jan. 7	16 Jan. 30	
25	25	Texas-Lower Power pref.	*	*	*	90	90	92	92	92 Mar. 18	10½ Mar. 28	85 Feb. 11	86 Feb. 11	85 Feb. 11	86 Feb. 11	
11,450	17,700	Thompson (J R) com.	*	37	39	41	Sale	42½	Sale	41 Mar. 1	47½ Mar. 11	36 Jan. 18	47½ Mar. 11	36 Jan. 18	47½ Mar. 11	
3,800	6,050	Time-O-Stat Controls pf A.	*	25½	Sale	25	26	26	Sale	24 Mar. 17	26½ Mar. 19	24 Feb. 3	27 Mar. 19	24 Feb. 3	27 Mar. 19	
1,700	3,100	Tri-Utilities Corp com.	*	*	*	47½	49	57	57	48½ Mar. 3	57 Mar. 28	47 Feb. 14	57 Mar. 28	47 Feb. 14	57 Mar. 28	
16,700	16,700	Twin States Natural Gas- Participating A.	*	12	15	13	16	14½	Sale	14½ Mar. 27	15 Mar. 28	14½ Mar. 27	15 Mar. 28	14½ Mar. 27	15 Mar. 28	
835	835	12th St Store (The) pf A.	*	*	*	14	15	14	14	14½ Mar. 27	15 Mar. 28	13 Jan. 22	16 Feb. 27	13 Jan. 22	16 Feb. 27	
355	355	Stock purchase warrants.	*	*	*	*	*	*	*	*	*	14 Feb. 5	16 Feb. 27	14 Feb. 5	16 Feb. 27	
1,000	1,000	Union Carbide & Carbon.	*	*	*	*	*	*	*	*	*	79 Jan. 7	79 Jan. 7	79 Jan. 7	79 Jan. 7	
15,111	15,111	United Amer Util Inc com.	*	*	*	*	*	*	*	*	*	14 Mar. 18	19½ Mar. 28	13½ Mar. 13	19½ Mar. 28	
100	100	United Chemicals Inc pref.	*	*	*	*	*	*	*	*	*	38½ Feb. 17	38½ Feb. 17	38½ Feb. 17	38½ Feb. 17	
57,145	73,195	United Corp of Amer pref.	*	11	Sale	15	Sale	18½	Sale	14½ Mar. 6	18½ Mar. 31	10½ Jan. 8	18½ Mar. 31	10½ Jan. 8	18½ Mar. 31	
60	160	United Dry Docks Inc com.	*	8	8	9½	8½	7½	8	7 Mar. 20	12½ Mar. 18	7 Jan. 31	12½ Mar. 18	7 Jan. 31	12½ Mar. 18	
84,700	136,110	United Gas Co com.	*	20												

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
Shares	1,111,602	1,770,472	March	\$518,300	\$980,800
Jan. 1 to March 31	3,396,927	5,538,235	Jan. 1 to March 31	1,673,540	2,778,000

AGGREGATE SALES.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.	
			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Sale Prices.	Sale Prices.
In March	Since Jan. 1.											
\$	\$		Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Sale Prices.	Sale Prices.
	Amer Agri Chemical—											
4,000	1st preferred 7½%—	1941	96	97½	99	100					103½	Jan. 6 103½ Jan. 6
3,600	American Tel & Tel 4½%—1939		151	158½	180						139½	Jan. 29 148½ Feb. 11
29,000	Amoskeag Mfg Co 6%—1948	79	80	80½	81	82	Sale	80 Mar. 14	82 Mar. 19	79½	Jan. 6 84 Feb. 7	
1,000	Barstow & Co (W S) 6%—1942	90½	94			97		97		94	Jan. 13 94 Jan. 13	
3,000	Boston & Maine 4½%—1944		100½	101	101					100	Feb. 7 100 Feb. 7	
6,000	Boston Cons Gas 5%—1947		88							101	Feb. 26 102 Jan. 27	
100	Breda (Ernesto) Co 7%—1954	68½	Sale	79½		80				66½	Jan. 4 77½ Jan. 30	
24,000	Brown Co 5½%—1946		95	Sale	95½	Sale	94	Mar. 5	95 Mar. 1	95	Mar. 5 97½ Jan. 18	
179,000	Canadian Int Paper 6%—1949	92	95	92	94½	92	Sale			92	Jan. 9 95 Mar. 31	
39,000	Central Fr & Lt 5%—1956	87		87	95	95	Sale	95 Mar. 31	95 Mar. 31	86	Jan. 4 89 Feb. 20	
10,000	Chic Jct Ry & U S Yds 6%—1940	86		88½		90½				98½	Jan. 16 101½ Jan. 8	
27,000	Consolidated Gas Util 6½%—1943	101		100½	100%	100½	Sale	100 Mar. 4	101 Mar. 13	75	Jan. 10 75 Jan. 10	
70,000	E Mass St RR sec A 4½%—1948	42	45	45	Sale	47	Sale	45 Mar. 1	48 Mar. 19	42	Jan. 3 48 Mar. 19	
13,900	Series B 5%—1948	50	Sale	50	Sale	55	Sale	50 Mar. 1	55 Mar. 22	46	Jan. 9 55 Mar. 22	
5,500	Series D 6%—1948		60	Sale	60		60	Mar. 1	60 Mar. 1	60	Feb. 5 60 Feb. 5	
5,000	European Elec Corp Ltd—											
5,000	6½%—1965		100	101	100½	101½	100	Mar. 4	100½ Mar. 22	100	Feb. 13 100½ Mar. 22	
22,000	European Mtge & Invest—											
3,000	7½%—1950	95		100		100				100	Jan. 30 100 Jan. 30	
2,000	Florida Public Serv 6½%—1949									93	Jan. 17 93 Jan. 17	
12,000	Hood Rubber 7%—1936	93½	—	90	92	96	Sale	91 Mar. 12	94 Mar. 24	90½	Feb. 8 95 Feb. 11	
5,000	Houston Light & Power—											
5,000	5a series A—1953									97½	Feb. 20 97½ Feb. 20	
	Hungarian Cent Mutual—									83	Jan. 14 83 Jan. 13	
5,000	Credit Inst 7%—1937		83	—	83	—						
	Hungarian Discount &											
1,000	1,000 Exchange Bank 7%—1963									79	Mar. 3 79 Mar. 3	
27,000	Int Hydro Elec Syst 6%—1944	98	99	99½	100%	103	108	79 Mar. 3	79 Mar. 20	98	Jan. 29 103½ Mar. 20	
10,000	Intl Power Sec Corp 7%—1936							95½ Mar. 26	95½ Mar. 26	95½	Mar. 26 95½ Mar. 26	
1,000	Kan City Mem & Birn 4%—1934									96	Jan. 28 96 Jan. 28	
4,000	Income 5%—1934	96½	—	96½	100	98½	100	98 Mar. 4	98½ Mar. 5	97	Feb. 13 98½ Mar. 25	
7,000	Leipzig Trade Fair Corp 7%—1953	81	89	81	89	89	Sale	80½ Mar. 18	81 Mar. 6	80½	Mar. 18 81 Mar. 6	
4,000	Lincoln 42d St Corp 5½%—1953	93	95	92	94½	95½	97	95 Mar. 20	97 Mar. 27	91	Feb. 25 97 Mar. 27	
5,000	Maine Central 4½%—1935							95½ Mar. 26	95½ Mar. 6	94½	Jan. 30 95 Mar. 8	
38,000	Mass Gas 4½%—1931	98½	—	99½	99					98	Jan. 23 99½ Jan. 13	
1,000	5½%—1946		102½	103½	103½	—		103½ Mar. 19	103½ Mar. 19	103½	Mar. 19 103½ Mar. 19	
1,000	Miss Power Co 5%—1955							93 Mar. 19	93 Mar. 19	93	Mar. 19 93 Mar. 19	
1,000	Miss River Power 5%—1951	98½	—	99½	100	100½	Sale	98½ Mar. 6	98½ Mar. 6	98½	Jan. 14 99½ Feb. 11	
5,000	New England Power 5%—1948	91	92½	88½	89½	91½	92½	90 Mar. 19	90 Mar. 19	87	Jan. 20 91 Mar. 19	
24,000	New Engl Tel & Tel 5%—1932	99½	Sale	100½	Sale	100½	101	100½ Mar. 1	101 Mar. 19	99½	Jan. 21 101 Mar. 19	
1,000	New River 5%—1934					92	94	92	94	93	Mar. 27 93 Mar. 27	
16,000	Northway Power Co Ltd 6½—1960					98	98½	98½	98½	98½	Jan. 22 99 Feb. 25	
53,400	P C Pocahontas deb 7%—1935	101	104	107	Sale	108½	109	104 Mar. 8	110 Mar. 12	100	Jan. 4 110 Feb. 13	
15,000	Punta Alegre Sugar 7%—1927			50½	56½	48	49½			50	Jan. 16 50 Jan. 16	
5,000	Rhine Ruhr Wa Ser Inc 6%—1953		74	74	74		81	90		72	Jan. 13 74 Jan. 14	
4,000	Ruhr Chemical Corp 6%—1948	70	73							71½	Jan. 16 78 Jan. 27	
2,000	Ruhr Gas Corp 6½%—1953	81		81		85½	Sale	85½ Mar. 31	85½ Mar. 31	85½	Mar. 31 85½ Mar. 31	
12,000	Swift & Co 5%—1944	101		102	101½	101	102	101½ Mar. 14	102 Mar. 18	100½	Jan. 4 102 Mar. 18	
1,000	Van Swinden Co 6%—1938		99	99	99	Sale	100 Mar. 4	101½ Mar. 19	99½	Feb. 20 99 Feb. 20		
156,500	Western Tel & Tel 5%—1939	100½	Sale	100	100½	100	Sale	100 Mar. 4	101½ Mar. 19	90	Jan. 4 90 Jan. 4	
41,500	Whittall U J Assoc Ltd 5%—1937											

STOCKS												
Shares	Shares	Par.	RAILROAD—	Par.								
599	2,120	Boston & Albany	100	175	Sale	179	Sale	181½	Sale	175½ Mar. 12	182 Mar. 24	175 Jan. 2 182 Mar. 24
2,538	6,497	Boston Elevated	100	68	Sale	80	Sale	80	Sale	78½ Mar. 10	83½ Mar. 8	67 Jan. 4 83½ Mar. 8
218	575	Preferred	100	81	Sale	91				61½ Mar. 4	93½ Mar. 25	81 Jan. 1 93½ Mar. 25
543	952	First preferred	100	105½	Sale	108	Sale	108½	Sale	107½ Mar. 26	110 Mar. 27	105½ Jan. 23 110 Feb. 19
819	1,793	Second preferred	100	86		96	97	95½	Sale	93 Mar. 27	99½ Mar. 5	89 Jan. 4 99½ Mar. 5
70	221	Boston & Maine com	100									105 Feb. 8 110 Feb. 10
110	Class A 1st preferred	100		68½		81		75	Mar. 19	75 Mar. 19	68½ Feb. 20 75 Mar. 19	
5	Class C 1st preferred	100		110	Sale	125		75	Mar. 19	75 Mar. 19	95 Feb. 25 95 Feb. 25	
1,516	7,906	Bost & Maine prior pf stpd	100	107	Sale	109½	Sale	110½	111	109½ Mar. 12	111 Mar. 18	104 Jan. 10 111 Mar. 18
239	987	Ser A 1st pref stamped	100	84	Sale	81	Sale	82	Sale	81 Mar. 1	84 Mar. 22	77 Jan. 15 84 Jan. 2
151	843	Ser B 1st pref stamped	100	132	125		125		125	125 Mar. 10	130 Mar. 26	125 Jan. 7 130 Mar. 26
515	865	Ser C 1st pref stamped	100	115	120	110	115	111	120	108½ Mar. 10	112 Mar. 14	108½ Mar. 10 113 Jan. 15
70	70	Ser D 1st pref stamped	100	166	154	160	155	155	160	108½ Mar. 10	112 Mar. 14	109 Feb. 1 160 Jan. 4
57	257	Boston & Providence	100	168	169	171	174	175	175	170 Mar. 25	173 Mar. 28	170 Jan. 11 173 Mar. 28
10	66	Chic Jct Ry & U S Y	100	165½	165½	165½	165½	165	165	170 Mar. 26	170 Mar. 26	165½ Feb. 28 170 Mar. 26
201	363	Chi. Jct Ry & U S Y Pref.	100	105		102½		105	103	103 Mar. 3	105 Mar. 13	101 Jan. 17 105 Mar. 13
38	38	Conn & Pass River pref.	100	297	101		100½					101 Jan. 14 101 Jan. 14
45	1,355	East Mass St Ry Co	100	7½	Sale	7½	8	7½	8	7½ Mar. 20	8 Mar. 27	6½ Jan. 17 10 Feb. 11
5	331	First preferred	100	48		42	Sale	44½		42 Mar. 1	42 Mar. 1	35 Feb. 19 48 Jan. 7
66	202	Preferred B	100	41	Sale	37	Sale	31½		37 Mar. 1	44½ Mar. 20	37 Jan. 6 44½ Mar. 20
621	2,090	Adjustment	100	25½	26½	25½	Sale	26½		25½ Mar. 1	28½ Mar. 10	25½ Jan. 27 28½ Mar. 10
181	935	Maine Central	100	84½	87		86	86	84	84 Mar. 3	86 Mar. 15	82 Feb. 24 86 Mar. 30
83	113	Preferred	100	76	85	81½	84	86	83	83 Mar. 10	83 Mar. 10	82 Jan. 14 84 Jan. 24
5	5,343	N Y N H & Hartford	100	112	112½	123½	126½	126½	Sale	120½ Mar. 12	127 Mar. 21	108½ Jan. 17 127 Mar. 21
64	42	Northern New Hampshire	100	10½	10½	10½	10½	10½	Sale	10½ Mar. 4	10½ Mar. 4	108½ Feb. 3 109 Feb. 5
341	114	Norwich & Worcester pf	100	130		130		131		130 Mar. 14	133 Mar. 10	

BOSTON STOCK EXCHANGE

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AGGREGATE SALES.		BOSTON STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.					
In March	Since Jan. 1.	Bid.	Ask.		March 1.	March 31.	Lowest.	Highest.	Sale Prices.	Lowest.	Highest.	Sale Prices.	25% Mar. 31			
Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	19 Feb. 28	25% Mar. 31						
6,662	13,092	Amer & Continental Corp. 53 ser 1st pref allot ctfs	18	5 1/2	7 7 1/2	7 1/2 8	6 1/2	Mar. 13	8 1/2 Mar. 26	70 Jan. 22	5 1/2 Jan. 6	9 Jan. 14				
4,660	10,159	Amer & Gen Securities Corp. Preferred	50	5	22	23	23	Sale	22 1/2 Mar. 12	20 Jan. 2	24 1/2 Jan. 2	52 Mar. 22				
960	2,802	Amer Pneumatic Service	25	45	50	55	22 1/2	23 1/2	50 Mar. 8	48 Jan. 22	21 1/2 Jan. 8	26 1/2 Mar. 31				
88	198	First preferred	50	45	12 1/2	16	15 1/2	16	15 1/2 Mar. 3	12 1/2 Jan. 2	18 1/2 Feb. 3	10 Mar. 25				
10,282	31,050	Amer Tele & Telog	100	22 1/2	24 1/2	26 1/2	26 1/2	26 1/2 Mar. 17	26 1/2 Mar. 31	70 Mar. 20	80 Jan. 4	100 Jan. 4	103 Mar. 28			
1,270	28,505	Amoskeag Mfg Co	125	4	6	8	9	9 1/2 10 1/2	8 Mar. 6	10 Mar. 25	10 1/2 Jan. 27	10 Feb. 10	12 1/2 Mar. 20			
1,245	2,555	Aviation Sec of New Engl.	4	4	74	76	72	Sale	70 Mar. 20	75 Mar. 8	70 Mar. 20	80 Jan. 4	100 Jan. 4	103 Mar. 28		
560	2,378	Bigelow-Hartt Carpet	8	80	81	100 1/2	101	Sale	100 1/2 Mar. 5	103 Mar. 28	100 Jan. 4	122 Jan. 2	127 Feb. 4	127 Feb. 4		
136	236	Preferred	100	22	100	100 1/2	101	Sale	24 Mar. 13	27 Mar. 31	22 Jan. 2	27 Feb. 4	22 Feb. 5	85 Jan. 2		
2,871	9,464	Boston Personal Prop Trust.	22	22	25 1/2	Sale	27	Sale	24 Mar. 13	27 Mar. 31	80 Feb. 5	85 Jan. 2	80 Feb. 5	85 Jan. 2		
430	1,147	Brown & Co.	83 3/4	82	83	82	Sale	80 Mar. 11	85 Mar. 21	23 1/2 Mar. 1	23 1/2 Mar. 1	23 1/2 Mar. 1	23 1/2 Mar. 1			
320	Chemical National Assoc Inc	20	23 1/2	Sale	23 1/2	Sale	23 1/2	Sale	23 1/2 Mar. 1	23 1/2 Mar. 1	23 1/2 Mar. 1	23 1/2 Mar. 1				
3,894	11,469	Columbia Graphone	20	20	29 1/2	Sale	30 1/2	Sale	26 1/2 Mar. 27	31 1/2 Mar. 11	24 1/2 Jan. 18	31 1/2 Feb. 13	24 1/2 Jan. 18	31 1/2 Feb. 13		
1,038	1,689	Continental Secur. Corp	55	55	60	59	59	Sale	55 Mar. 12	63 Mar. 24	48 Jan. 27	63 Mar. 24	48 Jan. 6	63 Mar. 24		
6,774	23,303	CreditAllianceCorp A	18	18	Sale	16	16	Sale	15 1/2 Mar. 28	17 1/2 Mar. 3	12 1/2 Jan. 27	19 1/2 Mar. 20	10 1/2 Mar. 11	12 1/2 Mar. 20		
6,768	19,708	Crown Cork Internat Corp.	12	12	Sale	11	Sale	10 1/2 Mar. 11	12 1/2 Mar. 20	10 1/2 Mar. 11	12 1/2 Mar. 20	10 1/2 Mar. 11	12 1/2 Mar. 20			
540	3,205	East Boston Land	10	3 1/2	4 1/2	3 1/2	4	Sale	3 1/2 Mar. 4	4 1/2 Mar. 26	3 1/2 Jan. 2	30 1/2 Mar. 31	3 1/2 Jan. 2	30 1/2 Mar. 31		
4,970	12,172	Eastern Gas & Fuel Assn com	26	26	Sale	22	22	Sale	26 1/2 Mar. 17	33 1/2 Mar. 24	26 Jan. 2	30 1/2 Mar. 31	26 Jan. 2	30 1/2 Mar. 31		
1,696	3,796	4 1/2 % preferred	100	76 1/2	Sale	78	Sale	82	Sale	76 1/2 Mar. 17	83 Mar. 24	92 Jan. 10	95 1/2 Mar. 13	92 Jan. 10	95 1/2 Mar. 13	
1,918	5,331	6 % preferred	100	92 1/2	Sale	94 1/2	Sale	95	Sale	94 1/2 Mar. 3	95 1/2 Mar. 13	25 1/2 Jan. 3	34 Mar. 14	25 1/2 Jan. 3	34 Mar. 14	
7,267	19,806	Eastern SS Lines, Inc new	25	25 1/2	Sale	28 1/2	Sale	33	Sale	28 1/2 Mar. 1	34 Mar. 14	44 Jan. 14	48 1/2 Mar. 19	44 Jan. 14	48 1/2 Mar. 19	
750	446	First preferred	100	44	48	47	49	48	Sale	47 1/2 Mar. 15	48 1/2 Mar. 19	93 1/2 Mar. 3	99 Mar. 18	93 1/2 Mar. 3	99 Mar. 18	
340	80	Eastern Util Inv Corp cl A	95	96	93	94 1/2	x97 1/2	100	Sale	93 1/2 Mar. 9	99 Mar. 18	12 Mar. 19	15 Feb. 18	12 Mar. 19	15 Feb. 18	
5	830	Economy Grocery Stores	23 1/2	35	36	38	Sale	30	Sale	30 Mar. 13	30 Mar. 13	30 Mar. 13	30 Mar. 13	30 Mar. 13	30 Mar. 13	
4,016	12,106	Edison Elec Illumination	100	240	Sale	253	Sale	275	Sale	253 Mar. 1	276 Mar. 31	23 1/2 Jan. 10	276 Mar. 31	23 1/2 Jan. 10	276 Mar. 31	
5,103	15,454	Employers' Group Assoc T C	21 1/2	21 1/2	Sale	25 1/2	Sale	23	Sale	23 Mar. 19	26 Mar. 3	21 1/2 Jan. 29	26 Feb. 19	21 1/2 Jan. 29	26 Feb. 19	
		European Elec Corp, Ltd														
		Class A	10	165	5	Sale	6	8 1/2	4	Mar. 13	6 Mar. 27	19 Feb. 11	19 1/2 Feb. 11	19 Feb. 11	19 1/2 Feb. 11	
		Galveston Houston Elec	100	3 1/2	15 1/2	Sale	20	25	12	Mar. 13	19 Mar. 28	12 Mar. 13	24 Jan. 14	12 Mar. 13	24 Jan. 14	
		Preferred	100	9 1/2	12	8 1/2	9	10 1/2	Sale	8 1/2 Mar. 11	10 1/2 Mar. 31	8 1/2 Feb. 25	10 1/2 Mar. 31	8 1/2 Jan. 9	10 1/2 Mar. 27	
		General Alloys Co	43 1/2	43 1/2	Sale	50	Sale	53 1/2	Sale	50 Mar. 1	58 Mar. 27	43 Jan. 9	58 Mar. 27	43 Jan. 9	58 Mar. 27	
		General Capital Corp	19 1/2	19 1/2	Sale	28 1/2	Sale	28 1/2	Sale	28 1/2 Mar. 25	29 1/2 Mar. 26	28 1/2 Mar. 25	29 1/2 Mar. 26	28 1/2 Mar. 25	29 1/2 Mar. 26	
		General Empire Corp	750	750	Sale	12	Sale	17	Sale	12 Mar. 17	45 1/2 Mar. 5	42 1/2 Mar. 17	47 1/2 Mar. 19	42 1/2 Mar. 17	47 1/2 Mar. 19	
		General Theatres Equip.	690	690	Sale	12	Sale	14	Sale	12 Mar. 19	14 Mar. 20	10 Jan. 2	14 Mar. 20	10 Jan. 2	14 Mar. 20	
		German Credit Inv 1st pref.	110	450	9 1/2	Sale	11	15	x14	15	12 Mar. 22	14 Mar. 11	1 Mar. 24	1 1/4 Mar. 11	1 Mar. 24	1 1/4 Mar. 11
		Georgian Inc (The)	350	1,350	9 1/2	10 1/2	9 1/2	10	Sale	9 1/2 Mar. 12	11 Mar. 28	9 1/2 Jan. 4	11 Mar. 28	9 1/2 Jan. 4	11 Mar. 28	
		Class A preferred	204	904	18	19 1/2	12	13	11 1/2	13	11 1/2 Mar. 26	13 Mar. 4	11 1/2 Mar. 26	13 Mar. 4	11 1/2 Mar. 26	13 Mar. 4
		Gilchrist Co	328	3,022	9 1/2	Sale	96 1/2	Sale	85 1/2	Sale	82 1/2 Mar. 27	98 1/2 Mar. 5	82 1/2 Mar. 27	105 1/2 Jan. 17	82 1/2 Mar. 14	93 Jan. 18
10,103	27,114	Gillette Safety Razor Co	100	104 1/2	16	16	19	19 1/2	19	17 1/2 Mar. 25	19 1/2 Mar. 4	14 Jan. 29	19 1/2 Mar. 4	14 Jan. 29	19 1/2 Mar. 4	
290	1,564	Greenfield Tap & Die	25	41	Sale	42	x41	43	Sale	40 Mar. 5	42 Mar. 5	40 Mar. 5	42 Mar. 5	40 Mar. 5	42 Mar. 5	
181	316	Greif Bros Coopge cl A com	100	98	Sale	100	Sale	100	Sale	98	Sale	98	Sale	98	Sale	
		Hathaway's Bakeries Inc cl A	300	746	38	36 1/2	37 1/2	36	37	29 1/2 Mar. 27	30 1/2 Mar. 27	29 1/2 Mar. 27	40 1/2 Jan. 17	29 1/2 Mar. 27	40 1/2 Jan. 17	
		Class B	350	3,591	21	Sale	19	19	16 1/2	Sale	15 1/2 Mar. 31	18 Mar. 14	15 1/2 Mar. 31	21 1/2 Jan. 17	15 1/2 Mar. 31	21 1/2 Jan. 17
		Preferred	445	836	102	105	100	102	100	Sale	99 Mar. 18	101 1/2 Mar. 25	99 Mar. 18	108 1/2 Jan. 30	101 1/2 Mar. 25	108 1/2 Jan. 30
		Hygrade Lamp com stk tr ctfs	35	370	28	29	30 1/2	Sale	27	Sale	28 1/2 Mar. 15	28 1/2 Mar. 15	27 Mar. 26	31 Jan. 15	27 Mar. 26	31 Jan. 15
		Preferred	60	175	91	92	93	Sale	88	Sale	88 Mar. 14	88 Mar. 14	88 Mar. 14	93 Jan. 18	88 Mar. 14	93 Jan. 18
		Indiana Consumers Gas & By-Products Co	10	50	93	100	93	93	Sale	93 Mar. 7	93 Mar. 7	93 Mar. 7	93 Jan. 29	93 Jan. 29	93 Jan. 29	
		Insurance Sec.	17,200	1,720	17 1/2	19	17 1/2	19	20 1/2	Sale	17 1/2 Mar. 7	19 1/2 Mar. 7	15 Feb. 1	19 1/2 Jan. 30	15 Feb. 1	19 1/2 Jan. 30
		Insuranshairs Corp class A	45	45	12 1/2	14	15 1/2	16 1/2	16 1/2	Sale	12 1/2 Mar. 17	13 1/2 Mar. 17	13 1/2 Jan. 6	18 1/2 Feb. 4	13 1/2 Jan. 6	18 1/2 Feb. 4
		Internat Button Hole Sewing Machine Co	100	100	9	8	7	8	10 1/2	Sale	8 1/2 Mar. 13	10 1/2 Mar. 26	7 1/2 Jan. 6	10 1/2 Mar. 26	7 1/2 Jan. 6	10 1/2 Mar. 26
		Int'l Carriers Ltd com	2,007	87,918	14 1/2	14 1/2	6 1/2	6 1/2	13 1/2	Sale	13 1/2 Mar. 6	14 1/2 Mar. 26	14 1/2 Jan. 2	14 1/2 Mar. 26	14 1/2 Jan. 2	14 1/2 Mar. 26
		Internat Hydro Elec Sys cl A	4,292	85	102	Sale	28 1/2	Sale	30 1/2	Sale	27 1/2 Mar. 14	28 1/2 Mar. 14	43 Feb. 18	35 1/2 Jan. 15	43 Feb. 18	35 1/2 Jan. 15
		Int'l Securities Corp cl B	1,070	46	3	Sale	3	Sale	3 1/2	Sale	3 Mar. 3	3 Mar. 28	2 1/2 Jan. 28	3 1/2 Mar. 28	2 1/2 Jan. 28	3 1/2 Mar. 28
		Jenkins Television Corp com	114	3,910	Kidder Peab Accept cl A pf 100	-----	-----	-----	-----	-----	-----	88 Jan. 8	88 Jan. 20	88 Jan. 8	88 Jan. 20	
		Libby McNeil Libby	284	1,594	17 1/2	18 1/2	19 1/2	19	20 1/2	Sale	18 1/2 Mar. 13	21 Mar. 31	17 1/2 Jan. 6	21 Mar. 31	17 1/2 Jan. 6	21 Mar. 31
		Loew's Theatres	1,761	2,887	7 1/2	7 1/2	8	9 1/2	10 1/2	Sale	8 1/2 Mar. 6	10 1/2 Mar. 26	7 1/2 Jan. 6	10 1/2 Mar. 26	7 1/2 Jan. 6	10 1/2 Mar. 26
		Mass Util Associates v t c	46,587	85,189	6 1/2	Sale	9	Sale	9 1/2	Sale	9 Mar. 1	11 1/2 Mar. 3	6 1/2 Jan. 2	11 1/2 Mar. 3	6 1/2 Jan. 2	11 1/2 Mar. 3
		Mergenthaler Linotype	230	1,590	105 1/2	Sale	108 1/4	Sale	106 1/4	Sale	105 Mar. 18	108 1/4 Mar. 1	105 Mar. 18	108 1/2 Feb. 7	105 Mar. 18	108 1/2 Feb. 7
		Mtge Bank of Columbia American shares	50	50	30	Sale	30	Sale	30	Sale	30 Mar. 20	30 1/4 Mar. 20	30 Mar. 20	30 1/4 Mar. 20	30 Mar. 20	30 1/4 Mar. 20
		National Leather	378	2,272	1 1/2	1 1/2	1 1/2	2	1 1/2	Sale	1 1/2 Mar. 4	1 1/2 Mar. 17	1 1/2 Feb. 27	2 1/2 Feb. 1	1 1/2 Feb. 27	2 1/2 Feb. 1
		Nat Serv Co com sha sr ctfs	535	1,982	5	5	4 1/2	5	4 1/2	Sale	4 1/2 Mar. 13	5 Mar. 17	4 Mar. 13	8 Jan. 30	4 Mar. 13	8 Jan. 30
		Nelson (Henn) Corp.	100	105	25											

BOSTON STOCK EXCHANGE

AGGREGATE SALES.		BOSTON STOCK EXCHANGE STOCKS		Price Jan. 2. 1930.		PRICES IN MARCH.								RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	Shares.	Shares.	Par.	Bid.	Ask.	March 1.	March 31.	Lowest.	Highest.	Sale Prices.	Sale Prices.	Lowest.	Highest.		
				MINING—			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
100	320	Adventure Cons Copper	25	25c	35c	15c	35c	15c	25c	20c	Mar. 15	20c	Mar. 15	15c	Feb. 1	
500	1,175	Arcadian Concol Min Co.	25	50c	Sale	45c	55c	40c	Sale	40c	Mar. 22	50c	Mar. 6	40c	Jan. 23	
3,650	11,185	Arizona Commercial	.5	25c	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	Mar. 1	1 1/4	Mar. 21	1 1/4	Jan. 6	
400	400	Arnold Mining Co.	25	25c	—	25c	—	25c	—	20c	Mar. 15	20c	Mar. 15	15c	Jan. 21	
1,434	3,731	Calumet & Hecla	25	30c	Sale	28 1/2	Sale	26 1/2	Mar. 15	30 1/2	Mar. 1	30 1/2	Mar. 1	30c	Jan. 18	
3,038	8,046	Copper Range Co.	25	15	Sale	15 1/2	16	15 1/2	Sale	14 1/2	Mar. 21	16	Mar. 4	14 1/2	Mar. 15	
1,250	2,926	East Butte Copper Mining	10	1 1/4	Sale	1 1/2	1 1/4	2	2 1/2	1 1/2	Mar. 10	1 1/2	Mar. 3	1 1/2	Jan. 8	
465	5,425	Hancock Consolidated	25	25c	75c	20c	75c	15c	Sale	15c	Mar. 11	25c	Mar. 11	15c	Jan. 13	
5,100	5,450	Hardy Coal Co.	1	41 1/2	Sale	39 1/2	Sale	39 1/2	Mar. 31	41 1/2	Mar. 1	40	Feb. 15	43	Jan. 9	
405	1,450	Island Creek Coal	1	Preferred	105	105	105	105	105	105	Mar. 1	105	Jan. 11	105	Jan. 11	
2,165	11,147	Isle Royal Copper	25	12 1/2	Sale	10 1/2	11 1/2	10 1/2	11 1/2	10	Mar. 19	11 1/2	Mar. 28	10	Jan. 16	
400	2,950	Keweenaw Copper	25	2	Sale	2	2	1 1/2	2 1/2	1 1/2	Mar. 28	1 1/2	Mar. 28	1 1/2	Feb. 24	
320	970	Lake Copper Corp.	25	90c	Sale	90c	1	90c	Sale	90c	Mar. 14	1	Mar. 26	90c	Jan. 17	
870	1,645	LaSalle Copper	25	90c	Sale	90c	1	90c	Sale	90c	Mar. 8	1	Mar. 25	90c	Jan. 4	
40	630	Mayflower & Old Colony	25	35c	50c	40c	50c	40c	50c	60c	Mar. 22	60c	Mar. 22	30c	Feb. 15	
983	2,474	Mohawk	25	42	45	45	48	45	47	45	Mar. 5	48	Mar. 11	44	Jan. 4	
500	1,293	New Dominion Copper	1	20c	10c	15c	50	15c	50	11c	Mar. 27	11c	Mar. 27	11c	Jan. 22	
149	1,159	New River Co pref.	100	54	60	57	61	55	63	58	Mar. 22	59	Mar. 10	55	Jan. 22	
775	1,265	Nipissing Mines	.5	21 1/2	1 1/4	1 1/2	1 1/4	1 1/2	1 1/4	Mar. 21	1 1/2	Mar. 5	1 1/2	Mar. 21	1 1/2	Jan. 24
15,294	70,487	North Butte	15	2 1/2	Sale	3 1/2	Sale	3 1/2	Sale	2 1/2	Mar. 17	4	Mar. 3	2 1/2	Jan. 16	
450	850	Ojibway Mining Co.	25	1	1 1/2	1 1/2	2	1 1/2	1 1/2	1 1/2	Mar. 14	1 1/2	Mar. 14	1 1/2	Feb. 27	
3,450	13,991	Old Dominion Co.	25	6 1/2	Sale	9	9 1/2	8 1/2	Sale	8 1/2	Mar. 5	9	Mar. 3	6 1/2	Jan. 16	
11,332	18,357	Pond Gr Pocahontas Co.	*	9 1/2	10 1/2	15 1/2	Sale	14 1/2	Sale	13 1/2	Mar. 6	17	Mar. 12	10	Jan. 6	
36,481	90,874	Quincy	25	19	Sale	36	Sale	36 1/2	Sale	34 1/2	Mar. 3	40 1/2	Mar. 8	15 1/2	Jan. 21	
1,221	5,885	St Mary's Mineral Land	25	25 1/2	Sale	23 1/2	25	23	25	23	Mar. 14	25 1/2	Mar. 1	23	Mar. 14	
100	660	Shannon	10	10c	20c	20c	25c	15c	25c	10c	Mar. 6	10c	Mar. 6	10c	Feb. 28	
100	100	Silver King Coalition M Co.	5	—	—	—	—	—	—	—	—	—	—	9 1/2	Jan. 8	
500	500	South Lake Mining Co.	25	5c	10c	5c	10c	5c	10c	5c	—	—	—	20c	Jan. 22	
100	100	Superior & Boston Copper	10	5c	10c	5c	10c	5c	10c	5c	—	—	—	5c	Feb. 14	
4,668	9,318	Utah Apex Mining	5	3	Sale	2 1/2	3	3 1/2	Sale	2 1/2	Mar. 3	3 1/2	Mar. 28	2 1/2	Feb. 20	
8,465	21,390	Utah Metal & Tunnel	1	70c	Sale	58c	60c	70c	Sale	50c	Mar. 12	95c	Mar. 28	50c	Mar. 12	
200	200	Victoria Copper Mining	25	25c	60c	45c	—	50c	—	—	—	—	—	35c	Feb. 18	

*No par value.

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
March	Shares 363,865	375,279	March \$90,000	1930. \$121,000	1929. \$19,000
Jan. 1 to March 31	Shares 1,154,575	1,370,017	Jan. 1 to March 31		39,000

AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS		Price Jan. 2. 1930.		PRICES IN MARCH.								RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	Shares.	Shares.	Par.	Bid.	Ask.	March 1.	March 31.	Lowest.	Highest.	Sale Prices.	Sale Prices.	Lowest.	Highest.		
1,624	4,552	Allegheny Steel common	10	5 1/2	Sale	60	62	65	60	Mar. 12	65	Mar. 18	58	Jan. 7	65 Mar. 18	
80	405	Aluminum Goods Mfg	*	—	—	—	—	—	21	Mar. 4	21 1/2	Mar. 29	21	Jan. 29	24 Jan. 16	
10,245	37,716	American Austin Car	25	5 1/2	Sale	6	Sale	6 1/2	Sale	5 1/2	Mar. 31	6 1/2	Mar. 31	5 1/2	Jan. 4	
245	275	Amer Vitrified Products	50	—	—	—	—	17	15	Mar. 3	15	Mar. 3	15	Feb. 28	15 Feb. 28	
10	1,684	Preferred	100	—	—	—	—	—	80	Mar. 10	80	Mar. 10	80	Feb. 1	80 Feb. 1	
11,583	26,144	Arkansas Gas Corp com	*	8 1/2	Sale	12 1/2	Sale	16 1/2	Sale	12 1/2	Mar. 18	16 1/2	Mar. 18	9	Jan. 23	16 1/2 Mar. 18
3,973	9,997	Preferred	10	7 1/2	7 1/2	7 1/2	8	7 1/2	7 1/2	Mar. 24	7 1/2	Mar. 4	7 1/2	Jan. 7	8 Feb. 14	
175	3,154	Armstrong Cork Co	62	Sale	60	58	Sale	58	Mar. 24	59 1/2	Mar. 12	58	Feb. 19	62 Jan. 2	58 Feb. 19	
635	635	Bank of Pitts (N A)	50	165	170	170	168	168	—	—	—	—	160	Feb. 15	175 Jan. 17	
12,550	17,264	Blew-Knox Co	32	Sale	31 1/2	Sale	33 1/2	Sale	31 1/2	Mar. 1	37	Mar. 13	31 1/2	Jan. 3	37 Mar. 13	
6,060	15,335	Carnegie Metals Co	10	5 1/2	Sale	6	7 1/2	Sale	6	Mar. 4	8	Mar. 21	5	Jan. 17	8 Mar. 21	
5,590	8,900	Clark (D L) Co com	13	Sale	14 1/2	Sale	17 1/2	Sale	14 1/2	Mar. 24	17 1/2	Mar. 31	13	Jan. 2	17 1/2 Mar. 31	
30	185	Colonial Trust Co	100	—	—	—	—	310	305	Mar. 13	310	Mar. 13	305	Mar. 4	325 Jan. 25	
25	25	Consolidated Gas pref	50	—	—	—	—	—	25 1/2	Mar. 11	25 1/2	Mar. 11	25 1/2	Mar. 11	25 1/2 Mar. 11	
150	372	Consolidated Ice com	50	—	—	5	6	5	5 1/2	Mar. 24	5 1/2	Mar. 19	5	Feb. 25	5 1/2 Mar. 19	
445	240	Preferred	50	—	—	—	—	25	25	Mar. 8	25	Mar. 8	25	Jan. 3	25 Jan. 3	
1,943	4,590	Devonian Oil	10	11 1/2	Sale	9 1/2	Sale	9 1/2	Sale	9	Mar. 1	11	Mar. 10	15	Feb. 4	16 Jan. 31
391	541	Dixie Gas & Util com	100	—	—	—	—	—	81	Mar. 17	90	Mar. 20	70	Jan. 6	90 Mar. 20	
1,674	2,988	Donner Steel ctf of dep	30	—	—	30	30	Sale	28	Mar. 24	30	Mar. 8	28	Feb. 6	30 Mar. 8	
725	1,374	Preferred ctf of dep	18	Sale	101 1/2	Sale	101 1/2	Sale	100	Mar. 25	101 1/2	Mar. 20	95	Feb. 1	101 1/2 Mar. 20	
346	730	Donthoer A	18	Sale	16	Sale	16	Sale	16	Mar. 31	16 1/2	Mar. 14	16	Feb. 13	18 Jan. 2	
50	24	Duff Norton	34	Sale	5	6	5	5	5 1/2	Mar. 24	5 1/2	Mar. 19	34	Mar. 31	34 Mar. 31	
49	49	Exchange National Bank	50	—	—	—	—	34	Sale	34	Mar. 31	34	Mar. 31	34	Feb. 18	34 Mar. 31
11	110	Fed St & P Vall Trac	25	—	—	400	400	395	Mar. 13	400	Mar. 21	395	Mar. 13	400	Jan. 16	395 Jan. 16
25	170	First National Bank Pgh	100	—	—	91 1/2	Sale	91 1/2	Mar. 31	93	Mar. 3	91 1/2	Mar. 31	93	Feb. 3	91 1/2 Feb. 3
1,500	1,500	Hachmeister Lind	*	35	Sale	34	Sale	34	19	17 1/2	Mar. 17	20 1/2	Mar. 22	17 1/2	Mar. 17	20 1/2 Mar. 22
100	300	Preferred	*	35	Sale	34	Sale	34	36	34	Mar. 1	34	Mar. 1	34	Feb. 1	35 Jan. 2
1,460	4,359	Harb-Walker Refrac com	100	—	—	60	Sale	60	Sale	60	Mar. 7	60	Mar. 7	59	Feb. 17	60 Jan. 4
20	20	Preferred	100	—	—	31 1/2	—	33 1/2	—	33	Mar. 24	33	Mar. 24	112	Jan. 28	112 Jan. 28
670	3,															

PITTSBURGH STOCK EXCHANGE

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AGGREGATE SALES.		PITTSBURGH STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	Bid.	Ask.		March 1.		March 31.		Lowest.		Highest.		Lowest.	Highest.	
Shares.	Shares.				Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.	Sale Prices.	
200	1,713	Penn Federal Corp com	Par	3 1/2					88 Mar. 3	88 Mar. 3			3 1/2 Jan. 4	5 1/2 Feb. 13	
327	310	Preferred	100		155	170	155	160	175 Sale	155 Mar. 8	175 Mar. 31		88 Feb. 5	88 Feb. 5	
7,500	571	Peoples Sav & Trust	100		31				45c Sale	30c Mar. 21	45c Mar. 21		155 Jan. 22	175 Mar. 31	
691	190	Petroleum Exploration	25				4	4 1/2	4 1/2 5	4 Mar. 1	4 1/2 Mar. 28		30 Jan. 23	30 Jan. 23	
426	10,000	Phoenix Oil pref	1				8	8 1/2	8 1/2 5	8 1/2 Mar. 8	8 1/2 Mar. 22		30c Mar. 21	60c Jan. 20	
10	2,606	Pittsburgh Brewing com	50										5 1/2 Jan. 7	4 1/2 Mar. 28	
426	1,862	Preferred	50										5 1/2 Jan. 3	9 Feb. 21	
18,560	43,817	Pittsburgh Coal pref	100		13	Sale	18 1/2	Sale	20 1/2 Sale	17 1/2 Mar. 18	20 1/2 Mar. 31		106 Jan. 17	106 Jan. 17	
50	25	Pittsburgh Invest Sec com	*				8						12 Jan. 2	20 1/2 Mar. 31	
10,134	1,888	Pittsburgh Oil & Gas	5										10 Jan. 7	10 Jan. 7	
4,995	17,180	Pitt Plate Glass	100		55	Sale	54 1/2	Sale	59 Sale	53 1/2 Mar. 5	59 1/2 Mar. 31		3 Jan. 4	3 Jan. 4	
	22,381	Pitt Screw & Bolt Corp	*		x18	Sale	21	21 1/2	Sale	20 1/2 Mar. 15	22 Mar. 25		53 Jan. 18	59 1/2 Jan. 15	
110	830	Pittsburg Steel Fdy com	*				30	Sale		30 Mar. 1	32 Mar. 21		18 Jan. 7	32 Mar. 21	
1,770	4,610	Plymouth Oil	5		26 1/2		25 1/2	26 1/2	25 Sale	24 1/2 Mar. 5	25 1/2 Mar. 3		24 1/2 Mar. 5	27 1/2 Feb. 5	
6,880	20,656	Pruett Schaffer Chem	*				21 1/2	Sale	20	19 Mar. 21	23 Mar. 4		17 1/2 Jan. 28	23 Mar. 4	
250	1,200	Preferred	*		27 1/2	Sale	28 1/2	30	26 Sale	28 Mar. 7	28 Mar. 7		26 Jan. 15	28 1/2 Feb. 26	
250	940	Reymers, Inc.	*			19				17 1/2 Mar. 3	18 Mar. 4		17 1/2 Feb. 28	18 1/2 Jan. 17	
365	1,525	Richardson & Boyt part pf	*							32 Mar. 3	38 Mar. 12		12 Jan. 27	12 Jan. 27	
	300	Ruud Manufacturing	*										31 Jan. 15	38 Mar. 12	
	300	Salt Creek Consol Oil	*										2 Feb. 26	2 1/2 Feb. 17	
3,500	21,800	San Toy Mining	1		3c		19	Sale	22 1/2 Sale	18 1/2 Mar. 1	23 1/2 Mar. 10		3c Jan. 3	40 Feb. 3	
57,219	74,244	Shamrock Oil & Gas	*							9 1/2 Mar. 10	9 1/2 Mar. 10		17 1/2 Jan. 23	23 1/2 Mar. 10	
50	50	Stand Plate Glass pref	100							11 Mar. 7	13 Mar. 17		9 Jan. 3	19 1/2 Jan. 31	
263	383	Prior preferred	100							41 Mar. 20	54 Mar. 31		38 Jan. 10	54 Mar. 31	
3,100	6,189	Standard Steel Springs	*							13 Mar. 5	19 Mar. 24		13 Mar. 5	19 Mar. 24	
4,940	5,090	Suburban Electric Dev	*										48 Jan. 10	48 Jan. 10	
10	76	Union National Bank	100		500		500	515	510	500 Mar. 25	500 Mar. 25		500 Jan. 9	500 Jan. 9	
	64	Union Storage Co	25		42		42	42					42 Jan. 20	42 Jan. 20	
4,918	7,512	United Engine & Fdy. com	*		40	Sale	40 1/2	Sale	45	Sale	40 Mar. 6	48 Mar. 22	38 1/2 Jan. 4	48 Mar. 22	
130	480	United States Glass Co	25				5	Sale	5 1/2		5 Mar. 1	5 Mar. 1	5 Jan. 28	5 1/2 Feb. 21	
125	565	Vanadium Alloy Steel	*		67 1/2	68	65			65 Mar. 28	65 1/2 Mar. 3	65 Jan. 22	67 1/2 Jan. 21		
100	100	Waverly Oil Works cl A	*			15				18 Mar. 11	18 Mar. 11	18 Mar. 11	18 Mar. 11	18 Mar. 11	
100	11	Weston Sat & Deposit BK	50										140 Jan. 4	140 Jan. 4	
2,350	2,350	Westinghouse Air Brake	*		x44 1/2		x48 1/2		49 1/2 Mar. 7	49 1/2 Mar. 7	49 1/2 Mar. 7	44 Jan. 17	50 1/2 Feb. 18		
	425	Wiser Oil	25		19								19 Jan. 14	19 Jan. 14	
	3,048	Witherow Steel com	*										48 Jan. 10	48 Jan. 10	
474	1,311	UNLISTED American Fruit Growers	*				11	12 1/2		12 Mar. 4	15 Mar. 14		10 1/2 Feb. 8	15 Mar. 14	
320	580	Preferred	*				72		75	Sale	74 Mar. 18	75 Mar. 11	62 Feb. 7	75 Mar. 11	
350	10,840	Central Tube Co	*				25 1/2	Sale	20	25	25 Mar. 24	25 1/2 Mar. 1	24 1/2 Jan. 20	25 1/2 Feb. 21	
3,861	7,964	Copperweld Steel	*		42	45 1/2		43 1/2	Sale	42	Mar. 4	49 Mar. 14	42 Mar. 4	49 Mar. 14	
48,535	560,164	Fidelity Title & Trust Co	*										187 1/2 Jan. 14	187 1/2 Jan. 14	
7,600	7,600	International Rustless Iron	*		1 1/2	Sale	2 1/2		1 1/2 Mar. 26	2 1/2 Mar. 3	1 1/2 Jan. 2	3 1/2 Mar. 26	3 1/2 Mar. 25	3 1/2 Mar. 25	
626	2,541	Leonard Oil Development	*						3 1/2 Sale	3 1/2 Mar. 26	3 1/2 Mar. 25		104 1/2 Jan. 27	109 1/2 Mar. 27	
100	350	Lone Star Gas	*		104 1/2	Sale	105 1/2	106	108 1/2 Sale	105 Mar. 12	109 1/2 Mar. 27		3 1/2 Feb. 19	4 Jan. 4	
2,485	12,860	Mayflower Drug Co new	*							4 Mar. 12	4 Mar. 12	25 Jan. 17	30 Mar. 31		
	2,106	Mesta Machine	*							z26 Mar. 14	28 Mar. 24	30 Jan. 6	44 1/2 Feb. 21		
	2,742	Nat Fireproofing com ctf dep	*									35 Jan. 3	44 1/2 Feb. 5		
	50	Preferred certifs of dep	*												
31,198	58,343	Penn Industries, units	*												
	20	Western Public Service v t c	*												
		Witherow Steel	*												
		BONDS.	*												
\$9,000	\$19,000	Independent Brewing 6s..1955			66	61 1/2		61 1/2	62	62 Mar. 4	62 Mar. 4	62 Feb. 19	65 Jan. 23		
25,000	25,000	McKinney Mfg 6s..1943							97	97 Mar. 26	97 Mar. 26	97 Mar. 26	97 Mar. 26		
6,000	19,000	Pittsburgh Brewing 6s..1949			83	79			79	79 Mar. 4	79 Mar. 4	79 Feb. 8	80 Jan. 17		
50,000	58,000	Shamrock Oil & Gas 6s..1939							99	Sale	96 Mar. 6	99 Mar. 10	95 1/2 Jan. 8	99 Mar. 1	

* No par value. † new stock. x Ex-dividend. y Ex-rights. z Now listed.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

<i>Stocks.</i>	1930.	1929.	<i>Bonds.</i>	1930.	1929.
March -----	<i>Shares</i> 97,967	196,801	March -----	\$126,995	\$55,618
Jan. 1 to March 31 -----	229,147	612,216	Jan. 1 to March 31 -----	444,808	213,678

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Sale Prices	Sale Prices	Sale Prices.	Sale Prices.
1,000	1,000	99	100 1/4	99	100 1/4	99 Mar. 20	99 Mar. 20	99 Mar. 20	99 Mar. 20
29,000	32,000	Cleve Ry 5s.	-----	99	100	99 Mar. 6	100 1/4 Mar. 28	98 Jan. 6	100 1/4 Mar. 28
28,900	64,000	Cleve SW Ry & Lt G&G.	1954	24 1/4	Sale	21 1/4 Mar. 1	23 Mar. 1	21 1/4 Mar. 1	25 Jan. 6
91,250	407,850	Steel & Tubes Inc. debt.	1943	96	Sale	97	100 Mar. 4	95 1/4 Jan. 14	100 Mar. 2

CLEVELAND STOCK EXCHANGE

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AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	Shares	Par	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.		
4,065	10,516	India T & R	*	11	Sale	10	14½	16	19	13 Mar. 20	19 Mar. 21	8½ Jan. 20	19 Mar. 21
16	51	Preferred	100	70		59		70	55	Mar. 24	55 Mar. 24	55 Jan. 30	55 Jan. 30
544	1,571	Interlake S.S.	*	82	Sale	82½	87	80	Sale	80 Mar. 27	87 Mar. 3	80 Feb. 3	87 Mar. 30
235	992	Jaeger Machine	*	25	26	26½	29	27½	28½	27½ Mar. 26	28 Mar. 22	25 Jan. 6	29½ Feb. 6
	50	Jordan Motor pref.	*	8	15	10	12½					11 Feb. 5	11 Feb. 5
45	936	Kayne	10	30	31	29	32	26½	30	30 Mar. 8	30½ Mar. 19	29 Jan. 13	33 Jan. 30
54	71	Preferred	100	96½		96½	45	42½	44½	44½ Mar. 7	45 Mar. 25	97 Mar. 3	97 Feb. 4
84	632	Kelly Island L & T.	*	43	Sale	5	12	5	12	5 Mar. 21	5 Mar. 21	42½ Feb. 5	45 Mar. 25
100	105	Korach S.	*	12½								5 Feb. 14	5 Feb. 14
13	13	Lake Shore Electric	100									4 Mar. 27	4 Mar. 27
1,276	4,079	Lamson Sessions	*	29½	29½	29	Sale	29	29½	29 Mar. 1	29½ Mar. 3	27½ Jan. 15	29½ Feb. 20
175	1,355	Leland Electric	*	28	Sale	33	Sale	32	37	33 Mar. 1	33 Mar. 1	27 Jan. 15	37 Feb. 5
65	100	Loews Ohio Theatre	100	94	99	99	Sale			99 Mar. 1	99 Mar. 1	99 Jan. 17	99 Jan. 17
100	100	Marion Steam Shovel	pref. 100									78½ Mar. 24	80 Mar. 19
25	25	Maud Muller	*	11		9½		10		10 Mar. 12	10 Mar. 12	10 Mar. 12	10 Mar. 12
2	20	McCloskey 1st pref.	100									98½ Feb. 6	99½ Jan. 15
125	1,170	McKee A G "A"	*	45		44	45	50		44 Mar. 3	50 Mar. 18	41 Jan. 7	50 Mar. 18
2,776	2,776	McKee (A G) class B	*			40		56	58	44 Mar. 4	59 Mar. 26	44 Mar. 4	59 Mar. 26
498	498	Medusa Portland Cement	*	100	105	100	Sale	100	105	105 Mar. 14	105 Mar. 14	100 Mar. 24	105 Mar. 4
61	600	Metro Paving Brick	*	30	38	31	30	Sale	30	30 Mar. 14	30 Mar. 14	30 Jan. 22	32 Feb. 13
	15	Preferred	100	98½	102	98½		50		41½ Mar. 4	49 Mar. 24	22 Mar. 10	25 Jan. 7
233	528	Miller Wholesale Drug	*	23½	25½	22	23½	25		22 Mar. 10	25 Mar. 26	20 Jan. 7	29 Mar. 24
416	5,697	Miller Rubber preferred	100	18½	23	31	34½	42		32 Mar. 17	38 Mar. 24	8½ Jan. 8	14 Feb. 1
1,415	3,394	Mohawk Rubber	*	9	52	60		58		40 Mar. 27	40 Mar. 27	40 Mar. 27	55 Jan. 11
100	146	Preferred	100			25		25				25 Jan. 15	25 Jan. 15
23	23	Murray-Ohio	*	30								39½ Jan. 30	49 Mar. 24
340	790	Myers F E & Bros.	*	35	37	41½		50		104½ Sale	102 Mar. 15	102 Jan. 7	104½ Mar. 31
94	104	Preferred	100		102					24½ Sale	24½ Mar. 26	21½ Jan. 24	26½ Feb. 14
3,150	3,650	National Acme	*	132½	138	131½	132½	132		131½ Mar. 6	133½ Mar. 20	131½ Jan. 31	133½ Mar. 24
282	348	National Carbon pfd.	100	30	Sale	33	34	33	Sale	33 Mar. 3	33½ Mar. 4	32 Feb. 24	34 Jan. 2
478	1,304	National Refining	*	135		135	132			132 Mar. 7	132 Mar. 7	130 Jan. 18	132 Feb. 20
687	759	Preferred	100									17½ Mar. 21	29 Feb. 8
1,510	4,277	National Tile	*	26	27	26	28	18½	Sale	17½ Mar. 21	26 Mar. 12	50 Mar. 12	50 Mar. 12
10	10	National Tool pref.	50	10	15	55		80		50 Mar. 12	50 Mar. 12	50 Feb. 13	50 Mar. 12
4,230	9,410	Neatle Le Mar class "A"	*	8½	Sale	6	9	7	Sale	6½ Mar. 11	7½ Mar. 28	24½ Jan. 15	25 Jan. 27
120	762	Nineteen Hundred Corp	*	24	25	25		25		24½ Mar. 19	24½ Mar. 19	90 Jan. 21	97 Feb. 28
619	850	Northern Ohio P&L pfld 100	*	96		97	Sale	96	98	98½ Mar. 17	97 Mar. 1	90 Jan. 21	97 Feb. 28
722	1,950	Ohio Bell preferred	100	111	111½	111½	112½	113	Sale	110½ Mar. 3	114 Mar. 19	110 Feb. 3	114 Mar. 19
1,308	4,241	Ohio Brass "B"	*	71	Sale	75½	76	74	74	74 Mar. 25	75½ Mar. 3	70 Jan. 13	75½ Mar. 3
50	170	Preferred	100	98½		103		104	Sale	103 Mar. 3	103½ Mar. 11	101 Jan. 20	104 Feb. 6
50	518	Ohio Seamless Tube	*	42½	47	35	37	35	48	35 Mar. 6	35 Mar. 6	35 Mar. 6	45 Jan. 8
	4	Preferred	100	100%		99						100½ Jan. 16	100½ Jan. 16
700	700	Otis Steel	*					38½	Sale	35½ Mar. 26	38½ Mar. 31	35½ Mar. 26	35½ Mar. 26
210	916	Packard Electric	*	22	24	20½	23	18½	20	20 Mar. 14	21 Mar. 7	20 Mar. 14	23½ Jan. 7
1,330	3,396	Packer Corporation	*	11½	12½	11	Sale	9½	8½	8½ Mar. 29	12 Mar. 4	8½ Mar. 29	13½ Feb. 7
625	625	Paragon A pref.	*					33½	36	35 Mar. 8	39 Mar. 24	35 Mar. 8	39 Mar. 26
10,860	17,495	Paragon "B"	*	9½	Sale	9½	Sale	10	13	8½ Mar. 4	15 Mar. 24	7½ Feb. 17	15 Mar. 24
2,173	4,500	Voting trust ctfs.	*	10½		8½	10	8½	10	9½ Mar. 6	12½ Mar. 24	7½ Feb. 25	12½ Mar. 24
1,050	8,208	Patterson-Sargent	*	23½	Sale	27½	Sale	28½	Sale	26 Mar. 19	29 Mar. 28	23 Jan. 2	29 Mar. 29
	1,400	Peerless Motor	*	10	12	11	Sale	11	12	10½ Mar. 11	11 Mar. 1	6 Jan. 3	14½ Feb. 4
1,590	2,870	Reliance Mfg	*	39	Sale	45½	46½	45½	Sale	45½ Mar. 27	46 Mar. 8	39 Jan. 2	47½ Feb. 10
70	100	Republic Stamp & Enamel	*	22½	25	27½	Sale	27½	25	25 Mar. 1	25 Mar. 1	22½ Mar. 1	25 Feb. 20
2,920	7,443	Richman Bros	*	82	Sale	94	Sale	91	Sale	87½ Mar. 21	94 Mar. 1	79½ Jan. 9	99 Feb. 19
	340	River Raisin Paper	*	6½		6		6				4 Feb. 14	4½ Feb. 19
140	445	Robbins & Myers ser 1	*	5	6½	6	6	5½	7	5½ Mar. 5	6 Mar. 10	5½ Jan. 16	6½ Feb. 11
25	374	V t c series 2	*	5	6½	6	6½	5½	6½	6½ Mar. 7	6½ Mar. 10	5½ Jan. 16	7½ Feb. 8
155	1,015	Preferred v t c	*	10	12	11	Sale	11	12	10½ Mar. 11	11 Mar. 1	10 Jan. 3	14½ Feb. 4
	360	Scher-Hurst class "A"	*	9	12	5	12	5	12			8 Jan. 31	12 Jan. 11
11,123	17,850	Seiberling Rubber	*	10½	11	15	16	14	Sale	11½ Mar. 20	16½ Mar. 29	10½ Jan. 4	18½ Feb. 14
474	1,655	Preferred	100	60	65	70	75	56	70	50 Mar. 18	78 Mar. 2	50 Mar. 18	78 Feb. 24
647	4,689	Selby Shoe	*	18	21½	12	15	10	13	11½ Mar. 24	13 Mar. 4	30 Jan. 8	45 Jan. 18
	70	Sheriff Street M & S	*	30	40	45		44				80 Jan. 31	85 Jan. 7
1,049	3,442	Sherwin-Williams	*	82	Sale	80	82	82½	85	80 Mar. 13	82 Mar. 28	105 Jan. 3	107 Jan. 30
296	1,054	Preferred	100	104½	105	105		106		106 Mar. 7	106½ Mar. 7	105½ Mar. 31	123½ Mar. 31
	25	Sparks Withington	*					22½	Sale	22½ Mar. 31	22½ Mar. 31	22½ Mar. 7	34 Jan. 23
600	950	Standard Textile	*	2½	3½	3½	Sale	3½	3½	2½ Mar. 7	3½ Mar. 5	47 Jan. 10	58 Feb. 10
49	731	"A" preferred (new)	*	45	50	56		56		54 Mar. 5	56 Mar. 3	27 Mar. 5	35 Feb. 24
	254	"B" preferred (new)	*	1½	35	27½	32½	32		27 Mar. 5	27½ Mar. 5	½ Jan. 2	½ Jan. 2
370	800	Stearns F B	*	34	40	31½	35	32	34	32 Mar. 10	34 Mar. 14	31 Jan. 14	35 Jan. 4
25	285	Sun Glow Ind Inc	*	15½	23	24		24		21 Mar. 25	21 Mar. 25	19 Feb. 19	21 Mar. 25
	25	Thompson Aeronautical	*	9	5	9½	8	9½	Sale	8½ Mar. 29	37½ Mar. 19	6 Jan. 27	6 Jan. 27
1,620	5,585	Thompson Prod cl "A"	*	23	Sale	25	38	36	Sale	35 Mar. 29	37½ Mar. 19	101 Jan. 6	104 Mar. 1
37	276	Trumbull-Cliffs preferred	100	100½	103½	104	Sale	102½	104	104 Mar. 1	104 Mar. 1	101 Jan. 6	104 Mar. 1
	506	Union Metal	*	31	33½	35		35		32 Mar. 25	34 Mar. 19	32 Mar. 25	34 Jan. 29
	71	Union Mtde.	*	14	16	16	14	16				½ Feb. 4	½ Jan. 25
	46	1st preferred	100	½	16	16	½	16				½ Jan. 21	½ Jan. 25
	40	2nd preferred	100	½	18	20	½	18				½ Jan. 25	½ Jan. 25
478	1,583	Van Dorn Iron	*	6	10½	9½	12	9	Sale	8½ Mar. 22	9½ Mar. 3	7½ Jan. 9	9½ Feb. 24
15	Preferred	100	*	65	60	60	73	60	80	80 Mar. 24	80 Mar. 24	70 Jan. 24	70 Jan. 24
105	589	Vicsek Tool	*	20½	25	18	20	19		18½ Mar. 21	19 Mar. 21	18½ Mar. 21	20½ Jan. 13
	1,890	Weinberger Drug	*		32							31½ Jan. 3	39½ Feb. 21
3,993	3,993	Weinberger Drug (new)	*		20	Sale	20½	Sale	19½	Mar. 13	21 Mar. 21	19½ Mar. 13	21 Mar. 29
103	465	Wellman Seaver Morgan	*	75	80	85	90	85	86	86 Mar. 24	88 Mar. 19	80 Jan. 9	90 Feb. 14
19	554	Western Res Inv pr. pfd.	100	160½	100	100	97	97	Sale	97 Mar. 31	97 Mar. 31	97 Mar. 31	99 Jan. 29
	20	Wheeler Products	*		33		30	29				29 Jan. 31	31 Jan. 31
81	874	White Motor Sec pfd.	*	101	101½	102	104	103		104 Mar. 19	104½ Mar. 19	101 Jan. 4	104½ Mar. 19</

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

<i>Stock Sales.</i>	1930.	1929.	<i>Bond Sales.</i>	1930.	1929.
March-----Shares	80,643	89,733	March-----	\$552,500	\$958,700
Jan. to March 31-----	217,509	338,724	Jan. 1 to March 31-----	2,413,600	2,891,300

AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE BONDS		Price Jan. 2 1930.		PRICES IN MARCH.				RANGE SINCE JAN. 1.						
% In March	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.	
\$	\$															
27,200	63,400	BALTIMORE CITY BONDS—		98	Sale	97 1/4	Sale	96 3/4	Mar. 8	98 1/4 Mar. 28	96 Feb. 7	96 Feb. 7	95 1/2 Feb. 6	98 1/2 Mar. 28		
800	1,400	4s 2d sewer loan	1973	98	Sale	97 1/2	Sale	97	Mar. 15	97 Mar. 15	97 Feb. 9	97 Feb. 9	97 Feb. 9	97 1/2 Mar. 14		
	200	4s Jones Falls	1961											96 1/2 Feb. 12	97 1/2 Jan. 20	
100	1,400	4s dock loan	1961											96 1/2 Feb. 12	97 1/2 Jan. 20	
1,000	1,000	4s	1960	96 1/2	Sale			97	Mar. 5	97 Mar. 5				97 1/2 Mar. 14	97 1/2 Mar. 14	
	1,400	P B Ser (coupon)	1959	98	Sale			97 1/4	Mar. 14	97 1/4 Mar. 14				97 1/2 Feb. 12	97 1/2 Jan. 20	
1,800	9,700	Conduit	1958	98	Sale			96 3/4	Mar. 10	98 Mar. 26				95 1/2 Feb. 14	98 Jan. 22	
600	2,600	4s water loan	1958			97 1/2	Sale	97 1/2	Mar. 28	97 1/2 Mar. 28				97 1/2 Jan. 22	97 1/2 Jan. 22	
100	2,100	4s engine house	1957			97	Sale	97	Mar. 15	97 Mar. 15				97 1/2 Jan. 22	97 1/2 Jan. 22	
3,200	9,200	4s S H	1957	98	Sale			97	Mar. 15	97 Mar. 15				97 1/2 Jan. 22	97 1/2 Jan. 22	
9,300	27,300	4s annex impt	1954											97 1/2 Jan. 22	97 1/2 Jan. 22	
9,400	13,100	4s annex impt	1951											97 1/2 Jan. 22	97 1/2 Jan. 22	
1,400	3,400	4s paving loan	1951											97 1/2 Jan. 22	97 1/2 Jan. 22	
200	200	4s 2d school ser.	1947											97 1/2 Jan. 22	97 1/2 Jan. 22	
5,000	5,000	4s 2d school loan	1943											97 1/2 Jan. 22	97 1/2 Jan. 22	
6,000	15,700	4s M' h 1st coupon	1941											97 1/2 Jan. 22	97 1/2 Jan. 22	
	3 1/4s new sewer	1980												97 1/2 Jan. 22	97 1/2 Jan. 22	
6,000	6,000	Alabama Co gen 6s												97 1/2 Jan. 22	97 1/2 Jan. 22	
2,000	3,000	Annap Dairy Prod 6s w w	1943	99	Sale	99	Sale	98	Mar. 18	98 Mar. 18	98 Mar. 18	98 Mar. 18	98 Mar. 18	98 Jan. 31	98 Jan. 31	
6,000	9,500	Arnold(J Ray) Lumb Co 6 1/2s	37	97	Sale	97	Sale	99	Mar. 12	99 Mar. 12	99 Mar. 12	99 Mar. 12	99 Mar. 12	99 Jan. 14	99 Jan. 14	
2,000	4,500	Arnold(J Ray) Cypress Co 6 1/2s		97	Sale	97	Sale	97	Mar. 1	97 Mar. 1	97 Mar. 1	97 Mar. 1	97 Mar. 1	97 Feb. 28	97 Feb. 28	
9,000	15,000	Balt Spar Pt & Ches 4 1/2s	1953			97	Sale	97	Mar. 8	97 Mar. 8	97 Mar. 8	97 Mar. 8	97 Mar. 8	97 Feb. 28	97 Feb. 28	
1,000	10,000	Balt Trac N Balt Dist 5s	1942			85	Sale	85	89	83 1/2 Mar. 10	85 Mar. 3	83 1/2 Mar. 10				
4,000	14,000	Benesch(I) & Sons Inc w i				85	Sale	80	Mar. 11	82 Mar. 10	82 Mar. 10	82 Mar. 10	82 Mar. 10	82 Mar. 10	82 Mar. 10	
	1,000	Century Parkway 6s	1956											82 Mar. 10	82 Mar. 10	
1,000	2,000	Chas Con Ry Gas & El 5s												82 Mar. 10	82 Mar. 10	
2,000	2,000	Ches & Potomac Tel of Va 5s												82 Mar. 10	82 Mar. 10	
5,000	9,000	Consolidated Gas 5s	1930											82 Mar. 10	82 Mar. 10	
8,000	17,000	General 4 1/2s	1954											82 Mar. 10	82 Mar. 10	
6,000	123,000	Consol G E L & P 4 1/2s	1935	98	Sale	98	Sale	98	Mar. 7	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	
5,000	9,000	Series G 4 1/2s				98	Sale	99	Mar. 18	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	98 1/2 Mar. 19	
4,000	4,000	5 1/2s 1st refunding	1952											98 1/2 Mar. 19	98 1/2 Mar. 19	
1,000	7,000	Consol Coal Ref 4 1/2s	1934											98 1/2 Mar. 19	98 1/2 Mar. 19	
3,000	3,000	Elk Horn Corp 6 1/4s	1931											98 1/2 Mar. 19	98 1/2 Mar. 19	
2,000	3,000	Fair & Clarks Trac 5s	1938	87	Sale	87	Sale	95 1/4	Mar. 19	95 Mar. 19	95 Mar. 19	95 Mar. 19	95 Mar. 19	95 Mar. 19	95 Mar. 19	
17,000	22,000	Fairmount Coal 1st 5s	1931	96 1/2	Sale	97	Sale	96 1/2	Mar. 28	89 Mar. 28	87 Feb. 11	89 Mar. 28	87 Feb. 11	89 Mar. 28	87 Feb. 11	89 Mar. 28
4,000	19,000	Finance Co of Amer 6 1/2s	1934	97 1/4	Sale	97	Sale	97	Mar. 29	99 Mar. 21	95 1/2 Jan. 22	96 1/2 Feb. 28	95 1/2 Jan. 22	95 1/2 Feb. 28	95 1/2 Jan. 22	96 1/2 Feb. 28
	6,000	Georgia Carolina & North 6s												95 1/2 Jan. 22	95 1/2 Feb. 28	
1,000	1,000	Georgia Marble 6s												95 1/2 Jan. 22	95 1/2 Feb. 28	
3,000	7,000	Gibson Island Co 1st 6s	1936	96	Sale	96	Sale	97 1/4	Mar. 10	100 1/2 Mar. 10	100 1/2 Mar. 10	100 1/2 Mar. 10	100 1/2 Mar. 10	100 1/2 Mar. 10	100 1/2 Mar. 10	
17,000	17,000	Houston Natural Gas 6s w w		98 1/4	Sale	98 1/4	Sale	98 1/4	Mar. 19	100 1/2 Mar. 19	96 Jan. 7	96 Jan. 7				
28,000	28,000	Houston Oil 5 1/2s		95	Sale	95	Sale	95	Mar. 1	97 Mar. 22	95 Mar. 22	95 Mar. 22	95 Mar. 22	95 Mar. 22	95 Mar. 22	
1,000	1,000	Lake Roland 1st 5s		94	Sale	94	Sale	95	Mar. 5	98 1/2 Mar. 27	95 Mar. 5	98 1/2 Mar. 27	95 Mar. 5	98 1/2 Mar. 27	95 Mar. 5	
12,000	20,000	Lexington (Ky) St 5s	1949	85	Sale	85	Sale	85	Mar. 1	85 Mar. 1	85 Mar. 1	85 Mar. 1	85 Mar. 1	85 Mar. 1	85 Mar. 1	
2,000	2,000	Macon Dublin & Savannah 5s				60	Sale	100	Mar. 28	100 Mar. 28	99 1/2 Jan. 14	100 Mar. 28	99 1/2 Jan. 14	100 Mar. 28	99 1/2 Jan. 14	100 Mar. 28
5,000	68,000	Md Electric Ry 1st 5s	1931	94	Sale	96 1/2	Sale	96 1/2	Mar. 12	100 Mar. 12	50 Mar. 12	100 Mar. 12	50 Mar. 12	100 Mar. 12	50 Mar. 12	100 Mar. 12
8,500	44,500	1st & 6 1/2s series A	1957	73	Sale	85 1/2	Sale	86	90	96 1/2 Mar. 3	97 Mar. 17	94 Jan. 2	97 Mar. 17	94 Jan. 2	97 Mar. 17	
	12,000	6 1/2s	1962			86	Sale	86	90	85 1/2 Mar. 3	86 Mar. 10	84 Jan. 13	86 Mar. 10	84 Jan. 13	86 Mar. 10	
2,000	2,000	Monroe Valley Trac 5s	1942	87	Sale	88 1/4	Sale	97	Mar. 19	97 Mar. 19	87 Jan. 2	87 1/2 Jan. 16				
4,000	4,000	Nixon Nitration 6 1/2s				85 1/2	88	86 1/2	Mar. 14	88 Mar. 28	84 Mar. 28	84 Mar. 28	84 Mar. 28	84 Mar. 28	84 Mar. 28	
44,000	44,000	North Ave Market 6s	1940			93 1/2	Sale	92 1/2	Mar. 19	92 1/2 Mar. 19	92 1/2 Mar. 19	92 1/2 Mar. 19	92 1/2 Mar. 19	92 1/2 Mar. 19	92 1/2 Mar. 19	
2,000	2,000	Olustee Timber Co 6s	1935											92 1/2 Mar. 19	92 1/2 Mar. 19	
1,000	2,000	Potomac Water & Power 4 1/2s												92 1/2 Mar. 19	92 1/2 Mar. 19	
8,000	8,000	Poulson (C W) & Sons 6 1/2s												92 1/2 Mar. 19	92 1/2 Mar. 19	
2,000	3,000	Prudential Refining 6 1/2s w w												92 1/2 Mar. 19	92 1/2 Mar. 19	
5,000	5,000	Rosemary Mfg 7 1/2s												92 1/2 Mar. 19	92 1/2 Mar. 19	
17,000	17,000	Sandusky Co Inc 1st 6s	1940	99	Sale	101 1/2	Sale	101 1/2	Mar. 12	101 1/2 Mar. 12	101 1/2 Mar. 12	101 1/2 Mar. 12	101 1/2 Mar. 12	101 1/2 Mar. 12	101 1/2 Mar. 12	
3,000	13,000	Santae Timber Co 6s		87	Sale	87	Sale	87	Mar. 18	87 Mar. 18	86 Jan. 14	87 Feb. 3	86 Jan. 14	87 Feb. 3	86 Jan. 14	87 Feb. 3
1,000	1,000	Savannah Fls & West 5s	1934	91	Sale	91	Sale	91	Mar. 10	91 Mar. 10	91 Mar. 10	91 Mar. 10	91 Mar. 10	91 Mar. 10	91 Mar. 10	91 Mar. 10
5,500	15,500	Silica Gel Corp 6 1/2s												91 Mar. 10	91 Mar. 10	
8,000	8,000	Southern Bankers Sec 5s	1938											91 Mar. 10	91 Mar. 10	
3,000	3,000	Ex-warrants												91 Mar. 10	91 Mar. 10	
1,000	1,000	Tolchester Beach 6s												91 Mar. 10	91 Mar. 10	
		Un Porto Rican Sugar												91 Mar. 10	91 Mar. 10	
3,000	42,000	6 1/2% notes	1937											91 Mar. 10	91 Mar. 10	
81,000	514,000	United Ry & El 1st 4s	1949	55 1/4	Sale	61	Sale	62 1/2	Mar. 7	63 1/2 Mar. 21	55 1/2 Jan. 22	65 Jan. 15	55 1/2 Jan. 22	65 Jan. 15	55 1/2 Jan. 22	65 Jan. 15
95,000	505,000	Income 4s	1949			43	45	47	Mar. 3	46 1/2 Mar. 24	34 Jan. 14	49 1/2 Feb. 4	34 Jan. 14	49 1/2 Feb. 4	34 Jan. 14	49 1/2 Feb. 4
39,400	127,700	Funding 5s	1936			59 1/2	63	64 1/2	Sale	60 Mar. 5	64 1/2 Mar. 31	49 1/2 Jan. 31	64 1/2 Mar. 31			
6,000	55,500	6% notes	1930											64 1/2 Mar. 31	64 1/2 Mar. 31	
38,000	87,000	1st 6s	1949											64 1/2 Mar. 31	64 1/2 Mar. 31	
82,000	82,000	Wash Bldt & Annap 5s	1941	67 1/2	Sale	79	Sale	78 1/2	Mar. 19	80 1/2 Mar. 17	67 Jan. 3	84 Jan. 24	67 Jan. 3	84 Jan. 24	67 Jan. 3	84 Jan. 24
	1,000	Wash & Vandemere 4 1/2s	1947											67 Jan. 3	67 Jan. 3	
	1,000	West Md Dairy Corp 6s												67 Jan. 3	67 Jan. 3	

				100 1/4 Mar. 6		100 1/4 Mar. 13		100 1/4 Mar. 16		Feb. 10
Shares.	Shares.									
		STOCKS.								
100	190	Annap Dairv Prod common		13	13 1/4	14 1/4	14 1/4	7	Jan. 20	14 1/4 Mar. 3
690	720	Appalachian Corp			4 3/4 Sale	4 1/2	5	Jan.	7	5 Jan. 9
	360	Archer Daniels M O				4 1/2 Mar. 10	5 Mar. 10	4	Jan.	5 Feb. 7
23,794	38,627	Arundel Corporation	*	40 1/2 Sale	43 Sale	45 1/4 Sale	42 1/2 Mar. 1	47 1/2	Mar. 17	40 1/4 Jan. 3
112	401	Atlantic Coast L (Conn)	50	164 170	167 1/2 171	171	170 1/2 Mar. 17	175	Mar. 20	170 Jan. 3
	80	Baltimore Comm'l Bank	100							175 Mar. 20
2,900	10,253	Baltimore Trust Co	10	38 1/2 Sale	37 1/2 37 1/2	37 1/2 Sale	37 1/2 Mar. 13	38	Mar. 3	155 Jan. 27
302	426	Baltimore Tube	100	10		11 1/2	11 Mar. 10	11 1/2	Mar. 24	36 1/2 Feb. 14
281	366	Preferred	100	51 1/2			51 Mar. 10	52 Mar. 18	11 Mar. 10	12 Jan. 3
	20	Benesch (I) & Sons								50 1/4 Jan. 31
445	655	Beri-Joyce Aircraft Corp com		8			13 Mar. 13	15 1/4 Mar. 8	10 Feb. 12	52 Mar. 18
								8	Feb. 25	15 1/4 Mar. 8

*No par value.

BALTIMORE STOCK EXCHANGE

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AGGREGATE SALES.		BALTIMORE STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.							
In March	Since Jan. 1.	Shares.	Par.	Bid. Ask.	Bid. Ask.	Bid. Ask.	Sale Prices.	Sale Prices.	Lowest.	Highest.	Lowest.	Highest.						
Shares.	Shares.																	
9,677	21,132	Black & Decker common	*	47	Sale	52 1/4	Sale	56	Mar. 4	40	Jan. 20	56	Mar. 4					
14	195	Preferred	25	25	27	27	1/2	27 1/2	Mar. 18	27 1/2	Mar. 18	27	Jan. 4					
4,489	5,422	Central Fire Insurance	10	29 1/2	Sale	41	Sale	51	Mar. 18	29 1/2	Mar. 28	29 1/2	Jan. 2					
1,491	2,424	Voting trust cts.	10	30 1/2	Sale	51	Sale	38 1/2	Mar. 17	52	Mar. 28	30 1/2	Jan. 2					
103	306	Ches & Pot Tel of Balt pf. 100	113 1/2	Sale	115 1/2	115	-----	116 1/2	Mar. 3	116 1/2	Mar. 21	113 1/2	Jan. 2					
	1,388	Commercial Credit	*	23 1/2	Sale	35	-----	-----	-----	-----	-----	13 1/2	Jan. 2					
	50	Convertible A.										35 1/2	Feb. 26					
312	918	Preferred	25		25	Sale	25	26	24 1/2	Mar. 7	24 1/2	Mar. 26	41	Feb. 21				
471	1,180	Preferred B.	25	25	Sale	94	Sale	85	Mar. 13	94	Mar. 31	22 1/2	Jan. 3					
431	542	6 1/2% 1st preferred	100									23	Jan. 6					
	2	Warrants										25 1/2	Mar. 24					
104	281	Commercial Credit N O pf.			23 1/2	24	22 1/2	24	Mar. 7	24	Mar. 29	29 1/2	Feb. 21					
1,023	3,068	Consol Gas E L & Power	*	110 1/2	Sale	112	Sale	122	1/2	106 1/2	Mar. 18	123	Mar. 31					
30	163	6% Preferred ser D	100							109	Mar. 14	110 1/2	Jan. 3					
176	404	5 1/2% pref w 1 ser E	100	105	106 1/2	-----	106 1/2	106 1/2	Mar. 13	106 1/2	Mar. 13	105 1/2	Jan. 7					
897	2,022	5% preferred	100	100	Sale	100 1/2	Sale	100 1/2	Mar. 1	102 1/2	Mar. 28	106 1/2	Jan. 13					
998	3,540	Consolidation Coal	100	15	Sale	15	Sale	12 1/2	Mar. 12	15	Mar. 1	99 1/2	Feb. 18					
20	155	Preferred		46	42	Sale	42	Mar. 31	42	Mar. 31	12 1/2	Mar. 12						
91	216	Continental Trust		220	Sale	220	220	220	223	Mar. 4	220	Feb. 3	223	Feb. 20				
	100	Davison Chem common	*									29 1/2	Jan. 6					
7,009	7,009	Delion Tire & Rubber	*	25c	Sale	25c	20c					25c	Jan. 20					
80	150	Drover & Mech Nat Bank	10	42 1/2	Sale	40 1/2	41 1/2	41 1/2	Mar. 14	42 1/2	Mar. 3	42 1/2	Feb. 21					
1,112	1,139	Eastern Rolling Mill	*	21	Sale	22 1/2	22 1/2	22	Mar. 21	23 1/2	Mar. 13	21	Jan. 2					
7 5-50	84 10-50	Scrip		20	Sale	22 1/2	Sale	22	Mar. 3	28	Mar. 24	20	Jan. 2					
100	100	Elkhorn common						4 1/2	Mar. 28	4 1/2	Mar. 28	4 1/2	Mar. 28					
610	2,182	Emerson Bromo Seltz A w l		31 1/2	Sale	33	33 1/2	31 1/2	32	31 1/2	Mar. 21	33	Mar. 28					
1,120	1,586	Equitable Trust Co.	25	145	Sale	146	161	145	Mar. 5	161	Mar. 17	145	Jan. 16					
263	2,399	Fidelity & Guar Fire Corp.	50	39	Sale	44	45 1/2	43 1/2	Mar. 1	46 1/2	Mar. 10	39	Jan. 2					
887	1,930	Fidelity & Deposit	50	171	Sale	178	173 1/2	173 1/2	Mar. 19	180	Mar. 1	168	Feb. 6					
	415	Scrip										171	Jan. 31					
652	1,701	Finance Co of Amer A	*		10 1/2	11	10 1/2	Sale	10 1/2	Mar. 11	11	Mar. 15	10	Jan. 13				
150	Series B			10 1/2		11						11	Jan. 15					
485	Finance Service com A	10		12 1/2	14	12 1/2		13	Mar. 5	15	Mar. 18	10 1/2	Jan. 21					
100	Preferred	10						9 1/2	9 1/2			7	Jan. 14					
30	Common B.			50	Sale	49 1/2	50		49 1/2	Mar. 5	51	Mar. 24	49	Jan. 14				
497	2,287	First Nat Bank w l										51	Jan. 6					
733	983	Houston Oil pref v t c	100	77	80	78	80	90	Sale	77	Mar. 5	90	Mar. 29					
12	12	Industrial Building						31 1/2	Mar. 13	32	Mar. 14	31 1/2	Mar. 14					
871	1,146	Mfrs Finance common v t	25		16 1/2	19	22 1/2	Sale	17 1/2	Mar. 3	23	Mar. 31	15	Feb. 3				
681	742	1st preferred	25		17 1/2	18 1/2	17 1/2	Sale	18 1/2	Mar. 3	18 1/2	Mar. 19	17 1/2	Jan. 22				
413	743	2d preferred	25		14 1/2	15	14 1/2	Sale	14 1/2	Mar. 3	16 1/2	Mar. 10	13	Jan. 3				
1,487	5,055	Maryland Casualty Co	25	88	Sale	95	Sale	100	Sale	95	Mar. 1	101	Mar. 27	87 1/2	Jan. 2			
132	157	Maryland & Penna Ry com		50	Sale	50	Sale	50	Mar. 1	63	Mar. 6	50	Feb. 27	63	Mar. 6			
17	17	Maryland Trust Co		220	-----	220 1/2	Sale	220 1/2	Mar. 31	221 1/2	Mar. 4	220 1/2	Mar. 31	221 1/2	Mar. 4			
	46	Mercantile Trust										450	Feb. 20	450	Feb. 20			
854	1,814	Merch & Miners Transp	*	44	Sale	46	Sale	45	Mar. 24	46	Mar. 5	44	Jan. 2	47	Jan. 14			
147	1,894	Monon W Penn P S pref	25		25 1/2	Sale	25	Sale	24 1/2	Mar. 21	25 1/2	Mar. 1	23 1/2	Jan. 6	26	Feb. 19		
5	134	Morris Plan Bank	10	11 1/2	13	14		13	Mar. 5	13	Mar. 5	13	Jan. 15	14	Feb. 21			
86	1,086	Mort Bond & Title w i		19	Sale	15	19	15	14 1/2	Mar. 29	15	Mar. 26	14 1/2	Mar. 29	20	Jan. 4		
1,089	1,779	Mt Vernon-Woodb M v t	100					15 1/2	Sale	14	Mar. 6	17	Mar. 26	11 1/2	Jan. 9	17	Mar. 26	
932	1,372	Preferred	100					86	Sale	73 1/2	Mar. 3	86	Mar. 28	73	Feb. 26	86	Mar. 28	
	64	Nat Bank of Baltimore	100	350	Sale							350	Jan. 15	350	Jan. 2			
15	30	Nat'l Cent Bank of Balt						300	Mar. 7	300	Mar. 7	300	Feb. 15	300	Feb. 15			
15	15	National Marine Bank			71 1/2	-----		71 1/2	Mar. 28	71 1/2	Mar. 28	71 1/2	Mar. 28	71 1/2	Mar. 28			
10	50	Nat'l Sash Weight pref						50	Mar. 13	50	Mar. 13	50	Jan. 6	51	Jan. 24			
2,138	6,479	New Amsterdam Casualty		39 1/2	Sale	40 1/2	Sale	40	Mar. 11	42	Mar. 24	38	Jan. 7	42 1/2	Feb. 14			
	141	Northern Canal										85 1/2	Feb. 3	85 1/2	Feb. 3			
114	133	Northern Central						86	Mar. 20	87	Mar. 22	85 1/2	Feb. 20	87	Mar. 22			
204	731	Park Bank	10	29	30	29	Sale	29	Mar. 13	30	Mar. 5	29	Jan. 9	30	Jan. 9			
485	1,796	Pennc Water & Power	*	71	-----	86	Sale	85	Mar. 5	95 1/2	Mar. 27	72	Jan. 3	95 1/2	Mar. 27			
12	12	Real Estate Trustee	100									120	Jan. 14	120	Jan. 14			
57	217	Roland Pk Homel'd Co com	*					98	-----	98	Mar. 12	98 1/2	Mar. 12	98 1/2	Mar. 12			
60	60	Preferred 6 1/2%										35	Feb. 6	35	Feb. 6			
	28	Second So Bankers 75% paid										30	Mar. 15	33 1/2	Mar. 26			
800	800	Silice Gel common		23	26	18	25	30	Mar. 15	33 1/2	Mar. 26	27	Jan. 3	31 1/2	Jan. 17			
134	243	Southern Bank See Corp						32	Mar. 21	36	Mar. 29	31 1/2	Jan. 17	36	Mar. 29			
275	5,605	Standard Gas Equip pref		36 1/2	Sale	36	37	30	Mar. 5	35	Mar. 7	36	Jan. 31	43	Jan. 16			
332	1,699	Un Porto Rican Sugar com	*	38	70	68	68 1/2	68	Mar. 21	70	Mar. 4	68	Feb. 12	74 1/2	Jan. 7			
291	17,512	Union Trust Co	50	8 1/2	Sale	12 1/2	Sale	13	Sale	12 1/2	Mar. 1	13 1/2	Mar. 10	8 1/2	Jan. 2	13 1/2	Feb. 5	
3,848	336	United Rye & Electric	50	48	Sale	44	Sale	46	Sale	42	Mar. 3	47	Mar. 31	1	Jan. 3	3	Feb. 25	
68	23,299	Warrants										40 1/2	Feb. 5	48 1/2	Jan. 7			
8,680	200	U S Fidelity & Guar new										25	Feb. 1	25	Feb. 1			
5	121	U S Hoffman Mach Co						7	Mar. 3	7	Mar. 3	7	Jan. 29	7	Jan. 29			
12	208	Wash Balt & Annapolis	50					7	Mar. 3	7	Mar. 3	7	Feb. 17	8	Jan. 4			
130	190	Western Md Dairy Inc	*	81	82	90	Sale	83	Mar. 7	90	Mar. 14	90	Mar. 14	90	Mar. 14			
89	414	Preferred	*	50	Sale	52	Sale	53	51 1/2	Mar. 6	52	Mar. 1	48	Jan. 6	52 1/2	Feb. 1		
74	188	Prior preferred	50	50	Sale	52	Sale	39 1/2	-----	39 1/2	Mar. 3	39 1/2	Mar. 3	39 1/2	Mar. 3	41 1/2	Jan. 16	
3,608	12,501	RIGHTS—						5 1/2	Sale	6	Sale	1 1/2	Mar. 6	1	Mar. 10	1 1/2	Feb. 25	
28,756	42,510	Baltimore & Ohio						4 1/2	Sale	4 1/2	Mar. 17	7	Mar. 31	3 1/2	Feb. 8	7	Mar. 31	
		Consol Gas E L & Power										3 1/2	Feb. 8	7	Mar. 31	1 1/2	Feb. 8	

* No par value.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

	Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
March	Shares	2,535,717	1,998,081	March	\$435,000	\$307,200
Jan. 1 to March 31	Shares	6,356,886	3,479,686	Jan. 1 to March 31	1,053,050	1,922,800

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.			Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.
\$	\$								
5,000	5,000	Baltimore & Ohio C N 4½s							
8,000	30,000	Consol Trac N J 1st 5s...1932							
64,700	177,300	Elec & Peoples tr cfts 4s...1945							
40,500	40,500	Certificates of deposit							
10,000	10,000	Georgia & Florida 1st 6s...1946							
11,000	11,000	Interstate Rys coll tr 4s...1943	25	25	25½	40			
10,000	10,000	Investors Equity 5s...1948							
2,100	3,100	Keystone Tel 5s							
1,000	1,000	Lehigh Nav cons 4½s							
3,000	3,000	Lehigh Pow Sec. Corp 6s...2026							
3,000	3,000	Penn N Y Can 4s	99½		108	108½	108		
2,000	2,000	Pennsylvania 6½s							
24,000	24,000	Pennsylvania RR 4½s w/1970							
4,000	14,000	Peoples Pass tr cfts 4s...1943	55						
1,000	1,000	Philadelphia Co 5s...1967							
500	1,500	Phila Elec (Pa) 1st s f 4s...1966							
5,000	7,000	1st 4½s series...1967							
27,100	27,100	1st lien & ref 5s...1960	103		102½	104	103	106	
27,900	97,500	1st 5s...1966	103½		104½	105	105	106	
16,000	48,300	1st lien & ref 5½s...1947	105½	105½	105½	106½	106½	107	
3,000	33,900	1st lien & ref 5½s...1953	105½	106½	106	108½	108½	109	
60,000	103,500	Phila Elec Pow Co 5½s...1972							
11,000	11,000	Reading Traktion 6s...1933							
15,000	15,000	Seaboard All Florida 6s...1935							
35,000	86,000	Strawbridge & Cloth 5s...1948	96	Sale	96½	Sale	96	Mar. 3	97½ Mar. 29
10,000	16,000	United Rys 4s trust cfts							
7,000	28,000	York Rys 1st 5s...1987	91	Sale	95½	Sale	96	Mar. 1	96½ Mar. 27

Shares.	Shares.	STOCKS	Par	3½	4	4½	3½	Sale	3½ Mar. 12	4½ Mar. 4	3	Jan. 2	4½ Feb. 18		
29,036	44,345	Almar Stores	*	3½	Sale	4	4½	3½	Sale	84	Mar. 13	84	Mar. 13	99½ Feb. 19	
410	850	Amer Foreign Secur.	*	47	Sale	47½	50	47½	50	47½	50	45	Jan. 4	53 Mar. 4	
5,400	18,010	American Stores	*	42	43	40	40	Sale	40	Mar. 31	42½	Mar. 4	36 Jan. 11	44½ Feb. 11	
4,400	44,985	Bankers Securities pref.	50										82 Feb. 11		
3,886	8,915	Bell Tell Co of Pa pref.	100											117½ Mar. 19	
200	300	Borror Inc	*											8 Mar. 31	
60,920	113,520	Budd (E G) Mfg Co	*	9½	Sale	11	11	14½	Sale	11	Mar. 1	9½	Jan. 31	14½ Mar. 31	
696	1,581	Preferred		63½	65	60	69½	65½	67	65½	67	60	Jan. 24	70 Feb. 17	
25,400	159,600	Budd Wheel Co		9½	Sale	12½	12½	13½	Sale	13½	Mar. 28	8½	Jan. 31	14½ Feb. 5	
50	2,830	Preferred												90 Feb. 10	
100	2,080	When issued												100 Feb. 14	
14,000	37,000	Cambria Iron	50											38½ Jan. 15	
6,350	11,450	Camden Fire Insurance		22½	Sale	25½	26½	26½	Sale	25½	Mar. 17	28	Mar. 28	22½ Jan. 28	
1,000	10,300	Central Airport		3½	4½	3½	4½	3½	Sale	3½	Mar. 28	3½	Feb. 8	5½ Mar. 28	
350	1,420	Commonwealth Cas Co	10	20	22½	23½	23½	23½	Sale	23½	Mar. 21	24	Mar. 25	20 Jan. 27	
700	1,300	Consol Traktion of N J	100											48½ Feb. 20	
1,172	4,339	Cramp Ship & Engine	100											50 Jan. 20	
11,000	25,365	Electric Storage Battery	100											1 Feb. 26	
5,055	9,205	Empire Corp		9	Sale	9	9½	10½	Sale	7½	Mar. 14	8½	Mar. 14	14 Feb. 18	
19,900	46,500	Exide Secur	*											16 Mar. 27	
164	700	50% paid												160½ Feb. 11	
2,300	7,000	Fire Association	10	37	Sale	37½	37½	37	Sale	37	Mar. 14	43½	Jan. 15	43½ Mar. 29	
21,100	59,400	Fishman & Sons A		40	50	35	40	35	Sale	29	Mar. 8	30	Mar. 8	30 Jan. 24	
41,500	98,800	Giant Portland Cement	50											450 Mar. 15	
500	29,100	Horn & Hardart (Phila) com.		155	160	156	160	150	Sale	160	Mar. 13	160	Mar. 5	160½ Feb. 15	
33,800	41,800	Horn & Hardart (N Y) com	*	43	44½	44½	45½	43½	Sale	43½	Mar. 27	46	Jan. 20	46½ Feb. 15	
57	200	Insurance Co of N A	10											103 Mar. 27	
25	57	Keystone Watch Case												75½ Feb. 14	
4,200	14,200	Lake Superior Corp	100											132 Feb. 14	
33,800	48,100	Lehigh Coal & Navigation	50											39½ Mar. 31	
200	200	New when issued												75½ Feb. 14	
57	57	Lehigh Valley												77½ Feb. 14	
3,200	7,100	Little Schuylkill												40 Mar. 31	
100	100	Manufacturers Cas Ins		34	35	34	34½	36	Sale	33½	Mar. 6	37½	Mar. 20	37½ Mar. 20	
3,200	3,200	Manufactured Rubber Co												34 Feb. 3	
35	45	Mark (Louis) Shoes Inc	*											34 Feb. 18	
50	100	Midland Valley pref.	50												
3,970	6,305	Minehill & Schuylkill Hav	50												
7,140	21,307	Mitten Bank Sec Corp		16	Sale	18½	17½	17½	Sale	17½	Mar. 10	18½	Mar. 1	16 Jan. 3	
400	1,100	Preferred		17	Sale	18½	17½	17½	Sale	17½	Mar. 6	18½	Mar. 1	16 Jan. 3	
269	269	Mock Judson Voehr com		27	29	25	26½	24	25½	Sale	25½	Mar. 17	25½	Mar. 17	27½ Mar. 18
25	25	Northern Central Power													
170	2,100	Northern Liberty Gas Co													
258,400	688,100	Northern Pennsylvania Ry													
116,100	323,200	Penn Cent L & P cum pref	*												
500	1,800	Pennsylvania Insurance													
5	100	Pennsylvania RR	50												
17	17	Penn Traffic	50												
457	2,000	Philadelphia Co 5% pref	2½												
3,700	12,800	Philadelphia Dairy Prod pref	2½												
10,400	37,300	Philha Elec of Pa \$5 pref	*												
100	205	Philha Elec Pow pref	25												
3,800	6,100	Philha Insulated Wire													
19,400	28,600	Philha Inquirer													
		Preferred w/													

PHILADELPHIA STOCK EXCHANGE

63

AGGREGATE SALES.		PHILADELPHIA STOCK EXCHANGE		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.			
In March	Since Jan. 1.	STOCKS			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.		
Shares.	Shares.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.			
3,825	8,490	Phil. Rapid Transit.....	50	40	40	Sale	38 Mar. 7	40 1/4 Mar. 24	38 Jan. 16	40 1/4 Mar. 24		
6,145	13,463	7% preferred.....	50	50	Sale	38 1/2 39 1/2	38 1/2 Mar. 5	39 Mar. 31	38 Jan. 16	44 Jan. 22		
305	310	Phil. Germ & Norris RR.....	50	123 1/2	126 1/2	Sale	125 Mar. 14	128 Mar. 22	125 Jan. 24	126 Mar. 22		
16,100	28,800	Phil. & Reading Coal & Iron.....	50	15 1/4	16 1/4	Sale	15 Mar. 15	18 1/4 Mar. 20	14 1/4 Feb. 8	18 1/4 Mar. 20		
2,835	6,935	Philadelphia Traction.....	50	41	41 1/2	Sale	39 1/2 Mar. 19	42 Mar. 4	39 1/2 Mar. 19	44 Jan. 7		
	1,625	Certificates.....							37 Jan. 21	39 1/4 Feb. 18		
300	1,500	Phil. & Western Ry.....	50	2	3 1/4	Sale	2 1/4 Mar. 12	3 1/4 Mar. 6	1 Jan. 14	3 1/4 Mar. 6		
	600	Preferred.....	50	15	18 1/2	Sale	14 18 1/2		16 1/4 Jan. 20	17 1/2 Jan. 27		
15,200	24,800	Railroad Shares Corp.....		8 3/4	Sale	8 5/8	Sale	8 3/4 Mar. 1	8 3/4 Feb. 21	8 3/4 Feb. 19		
	5,200	R E Land Title new.....							47 1/2 Jan. 6	49 1/4 Jan. 8		
2,000	3,900	Reliance Insurance.....	10	49	Sale	15 1/4 16 1/2	Sale	16 Mar. 7	17 1/2 Mar. 29	16 Jan. 9	18 Mar. 9	
	2,800	St Anthony Gold.....							1 1/4 Feb. 18	1 1/4 Feb. 18		
22,200	34,520	Seaboard Utilities Corp.....							7 1/2 Feb. 15	9 Mar. 31		
100	100	Warrants.....							1 1/4 Mar. 27	1 1/4 Mar. 27		
102	151	Scott Paper.....		50	59	Sale	50 Mar. 3	50 Mar. 3	50 Feb. 28	51 Feb. 5		
5	5	7% A.....							100 1/4 Feb. 22	106 Feb. 25		
77	116	6% B.....		104	Sale	104 Mar. 1	104 Mar. 1	90 Mar. 22	90 Mar. 22			
36,200	65,650	Shaffer Storer Co.....		23 1/4	Sale	23 1/4 Mar. 1	23 1/4 Mar. 14	22 1/4 Jan. 28	23 1/4 Mar. 14			
5,031	9,056	Shreve El Dorado Pipe L.....	25	9 1/4	Sale	9 1/4 9 1/2	Sale	9 1/4 Mar. 31	9 1/4 Mar. 31			
14,260	39,660	Sentry Safety Control.....		7	7 1/2	Sale	6 1/2 Mar. 17	9 1/4 Mar. 27	4 1/4 Feb. 3	9 1/4 Mar. 27		
2,394	3,877	Tacony-Palmyra Bridge.....	*	44	50	52 1/2	Sale	40 1/2 Mar. 8	25 1/2 Mar. 31	34 Jan. 16	44 1/4 Feb. 28	
100	325	Telephone Security Corp.....		2 1/2	3	2 1/2	Sale	2 1/2 Mar. 14	2 1/2 Mar. 14	2 1/2 Jan. 10	2 1/2 Jan. 10	
	80	Preferred.....			13		13		10 Mar. 20	10 Mar. 20	10 Jan. 31	10 Jan. 31
4,400	56,900	Tono-Belmont Devel.....	1	1/4	Sale	1/4	Sale	1/4 Mar. 20	1/4 Mar. 10	1/4 Mar. 20	1/4 Feb. 3	
7,800	30,200	Tonopah Mining.....	1	1 1/2	1 1/4	1 1/4	Sale	1 1/4 Mar. 27	1 1/4 Mar. 17	1 1/4 Mar. 27	2 1/2 Jan. 4	
	6,197	Union Traction.....	50	25 1/4	Sale	29 1/4 30	Sale	29 1/4 Mar. 12	31 Mar. 31	25 1/4 Jan. 2	31 Mar. 31	
1,300	1,500	Certificates of deposit.....							27 1/4 Feb. 11	30 1/4 Mar. 31		
369,900	871,505	United Gas Imp't com new.....	*	33 1/4	Sale	38 1/2	43 1/2	Sale	36 1/4 Mar. 17	43 1/4 Mar. 31		
9,580	20,125	Preferred new.....	*	96 1/4	Sale	98	99 1/2	Sale	98 Mar. 1	100 Mar. 24		
900	2,525	U S Dairy Prod class A.....	*	52	54	62	63	Sale	60 Mar. 22	63 Mar. 31		
16,470	22,510	Common class B.....	*	16	19	18 1/4	Sale	18 Mar. 27	24 1/2 Mar. 27	14 Jan. 23	24 1/2 Mar. 27	
75	75	1st preferred.....							93 Mar. 7	93 Mar. 7	93 Mar. 7	
	10 U S Stores.....								93 Mar. 7	93 Mar. 7	93 Mar. 7	
700	1,100	Victory Insurance Co.....							100 Feb. 17	100 Feb. 17	100 Feb. 17	
600	1,300	Victory Park Land Impt.....		16 1/2	17	17	18	16 1/2 Mar. 7	16 1/2 Mar. 7	16 1/2 Mar. 7		
200	12,100	W Jersey & Seashore RR.....	50	5 1/2	5 1/2	5 1/2	Sale	4 1/2 Mar. 22	5 1/2 Mar. 22	4 1/2 Mar. 26	6 Feb. 7	
300	1,900	Westmoreland Coal.....	50	59	Sale	59	62	60 Mar. 13	60 Mar. 13	57 Jan. 4	61 Jan. 16	
300	1,480	Westmoreland Corp.....							10 Mar. 10	10 Mar. 10	13 Jan. 20	
269	499	York Rys pref.....							18 Feb. 10	20 Feb. 13		
	34,820	Almar Stores.....			35	36	Sale	34 Mar. 3	36 Mar. 21	34 Mar. 3	36 Mar. 21	
		RIGHTS.							1/2 Mar. 13	1/2 Mar. 13	1/2 Mar. 13	
									1/2 Mar. 13	1/2 Mar. 13	1/2 Mar. 13	

* Net par value x Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.	1930.	1929.
March -----	Shares 695,788	1,007,583
Jan. 1 to March 31 -----	1,492,766	3,915,016

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.			
In March	Since Jan. 1.	Bid.	Ask.		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.		
Shares. 2,115 3,596	Shares. 12,427 4,234	Par. Airparts & Tool Corp Class A Class B	10 9	12 1/4 Mar. 24 13 1/4 Mar. 12	12 1/4 Mar. 24 8 Mar. 3	13 1/4 Mar. 3 9 Mar. 1	Sale Prices. 11 Jan. 20 7 1/2 Feb. 4 30 1/2 Feb. 27 7 1/2 Jan. 16 3 Feb. 15 32 Jan. 22 298 Mar. 29 300 Jan. 22	Sale Prices. 15 Feb. 17 9 1/2 Jan. 6 30 1/2 Feb. 27 13 1/2 Mar. 3 6 1/2 Mar. 4 32 Mar. 22 300 Jan. 22				
1,390 1,195	1,840 2,291	Alloy Steel class A Class B	7 1/2 3	5 30	11 6	10 1/2 Mar. 24 5 Mar. 6	13 1/4 Mar. 3 6 1/2 Mar. 4	Sale Prices. 10 Jan. 22 12 1/2 Mar. 28 15 Feb. 17 17 Mar. 13 7 Feb. 25	Sale Prices. 24 1/2 Feb. 27 10 Jan. 10 11 Feb. 18 3 Jan. 3 8 1/2 Jan. 4			
4 1,454	200 34 1,632 1,745	Amer Industries com w i American Life common Auto Fan & Bearing com Baldwin Rubber units	32 34 31 1/2 10 1/2	35 50 3 1/2 Sale	30 30 3 1/2 4	298 298 298 298	Mar. 29 Mar. 29 Mar. 29 Mar. 13	Sale Prices. 5 Mar. 22 5 Mar. 25 1 1/2 Jan. 23 1 1/2 Jan. 23	Sale Prices. 6 1/2 Mar. 13 15 Feb. 17 17 Feb. 25 15 Mar. 25			
790 10 26,106	1,025 680 50,986	Baldwin Rubber class A Class B Bower Roller Bearing	8 4 8 1/2	10 14 1/2 Sale	4 5 14 1/2	14 1/2 5 1/2 Sale	15 Mar. 10 6 1/2 Mar. 10 10 Mar. 1 15 1/4 Mar. 29	Sale Prices. 10 1/2 Feb. 18 11 Feb. 18 3 Jan. 3 8 1/2 Jan. 4	Sale Prices. 17 1/2 Mar. 28 12 1/2 Mar. 28 7 Feb. 25 15 1/4 Mar. 29			
150	250	British Amer Brew Ltd A	150	Class B	25	5	Mar. 22	5 1/2 Mar. 25	5 Mar. 22 6 1/2 Jan. 23	6 1/2 Jan. 23		
270	600	Brown Fence & Wire Class A	17	Class B	25				7 1/2 Jan. 22 17 1/2 Jan. 22	7 1/2 Jan. 22		
1,305 19,875	8,780 20,250 100	Cardon Phonocraft com Columbia Sugar com Consol Paper com	7 1/2 25c 25c	9 1/2 10 1/2 18 1/2	40c 75c 19	8 1/2 45c 35c	7 Mar. 20 35c Mar. 15	10 Mar. 3 75c Mar. 7	Sale Prices. 10 1/2 Jan. 10 6 1/2 Feb. 13 35c Mar. 15	Sale Prices. 17 1/2 Mar. 28 11 Feb. 28 75c Mar. 7		
300	1,150	Continental Motors com				7	Sale	7 Mar. 17 7 1/2 Mar. 7	14 1/2 Mar. 29 5 1/2 Feb. 19	14 1/2 Mar. 29 8 Feb. 19	14 1/2 Mar. 29 8 Feb. 19	
2,591 1,400 605	3,641 2,200 1,037	Copeland Products Class B Class B v t c Crowley-Milner & Co com	1 1/2 27 13	2 30 1/2 19	3 1/2 30 23 1/2	3 1/2 3 1/2 19 1/2	Mar. 6 Mar. 20 Mar. 1	3 1/2 Mar. 25 3 1/2 Mar. 26 24 Mar. 31	1 1/2 Jan. 4 1 1/2 Jan. 24 23 1/2 Mar. 28	3 1/2 Mar. 25 3 1/2 Mar. 26 30 1/2 Jan. 7		
13,489 1,237	21,165 2,732 20	Diesel Wemmer Gilbert com Detroit & Clevel Nav com Detroit Edison com	12 1/2 12 1/2 14 1/2	13 13 1/2 100	12 1/2 12 1/2 12 1/2	12 1/2 12 1/2 240	Mar. 25 Mar. 26	13 Mar. 27 240 Mar. 26	12 1/2 Mar. 25 14 1/2 Mar. 25	13 1/2 Mar. 25 14 1/2 Feb. 10	13 1/2 Mar. 25 14 1/2 Feb. 10	
125 50	837 1,585	Detroit Electric class B com Class A preferred	7 7			4 1/2	5 1/2	5 1/2 Mar. 4 11 Mar. 25	5 1/2 Mar. 13 11 Mar. 25	4 1/2 Jan. 14 9 Jan. 24	4 1/2 Feb. 4 11 1/2 Feb. 3	
125 3,048	16,880 675	Detroit Forging A com Detroit Gasket & Mfg Co	9 1/2 6	22 24	26 6	8 1/2 6 1/2	8 1/2 Mar. 18 25 1/2 Mar. 7	8 1/2 Mar. 18 27 1/2 Mar. 21	7 1/2 Mar. 18 5 1/2 Mar. 28	7 1/2 Mar. 18 5 1/2 Mar. 21	9 Jan. 16 5 Jan. 2	9 Jan. 16 6 Jan. 2
7,744	33,873	Detroit Motor Bus	6	6	7 1/2	6 1/2	6 1/2 Mar. 12	7 1/2 Mar. 1	7 1/2 Mar. 12	5 1/2 Mar. 12	9 Jan. 16	9 Jan. 16
950 200 200	1,700 310 800	Detroit Paper Products Detroit Steel Prod com Dolphin Paint & Varn cl A	4 42 15		4 39 39	5 1/2 3 Mar. 18 39 Mar. 24	3 Mar. 18 40 Mar. 10	4 1/2 Mar. 22 3 Feb. 17	3 Feb. 17 39 Mar. 24	6 Feb. 18 44 Feb. 3	6 Feb. 18 44 Feb. 3	
8,185	Class B						15 Mar. 4	15 Mar. 4	11 Jan. 14 15 1/2 Feb. 3	11 1/2 Jan. 14 15 1/2 Feb. 3	11 1/2 Jan. 14 15 1/2 Feb. 3	11 1/2 Jan. 14 15 1/2 Feb. 3
33,005 2,715 3,880	70,694 5,902 12,915	Ex-Cello Aircraft & Tool Federal Mogul common Federal Motor Truck com	15 10 1/2 8	Sale 11 1/2 11 1/2	19 12 12	18 1/2 12 1/2 11 1/2	Sale 11 1/2 Mar. 5 13 1/2 Mar. 5	17 Mar. 6 13 1/2 Mar. 21	14 1/2 Jan. 3 10 Jan. 24	8 22 1/2 Feb. 18 13 1/2 Mar. 21	8 22 1/2 Feb. 18 13 1/2 Mar. 21	
3,804 535 9,030	11,573 924 11,609	Federal Screw Works com Foote Burt common Ford Motor of Canada cl A	31 1/2 46 32	33 33 Sale	37 1/2 46 34 1/2	33 1/2 26 1/2 34 1/2	Sale 24 1/2 Mar. 1 26 1/2 Mar. 1 35 Mar. 31	37 1/2 Mar. 31 26 1/2 Mar. 1 35 Mar. 31	33 Jan. 3 21 Jan. 14 28 Feb. 26	36 Jan. 9 26 1/2 Mar. 1 35 Mar. 31	36 Jan. 9 26 1/2 Mar. 1 35 Mar. 31	36 Jan. 9 26 1/2 Mar. 1 35 Mar. 31
14,069	42,633	Forth Nat Invest com	34	Sale	47 1/2	48 1/2	Sale 47 1/2 Mar. 4	47 1/2 Mar. 28	33 1/2 Jan. 3 34 1/2 Jan. 3	49 Feb. 19 19 Feb. 19	33 1/2 Jan. 3 13 Jan. 23	49 Feb. 19 15 Jan. 28
4,112 500	9,760 General Necessities	Gen Fdy & Machine units	100	35c 50c	15	10						
1,300	1,500	General Parts common										
150	Convertible preferred		6 1/2									
800 7,086	2,872 12,792 18	Graham-Paige Motor com Grand Rap Metal Craft Gt Lake Engineering com	9 1/2 8 1/2 6 1/2	10 1/2 8 1/2 7	11 1/2 6 1/2 6 1/2	11 1/2 6 1/2 6 1/2	Sale 9 1/2 Mar. 19 6 1/2 Mar. 13 25 1/2 Mar. 25	9 1/2 Mar. 19 7 1/2 Mar. 18 25 1/2 Mar. 25	9 1/2 Jan. 28 11 1/2 Feb. 21 25 1/2 Mar. 25	11 1/2 Feb. 16 12 1/2 Feb. 26 25 1/2 Mar. 25	11 1/2 Feb. 16 12 1/2 Feb. 26 25 1/2 Mar. 25	11 1/2 Feb. 16 12 1/2 Feb. 26 25 1/2 Mar. 25
5,109	18,836	Hall Lamp com	14 1/2	Sale	14 1/2	14 1/2	Sale 14 1/2 Mar. 28	14 1/2 Mar. 28	13 1/2 Jan. 21 13 1/2 Jan. 21	13 1/2 Mar. 21 16 1/2 Feb. 2	13 1/2 Jan. 21 16 1/2 Feb. 2	13 1/2 Jan. 21 16 1/2 Feb. 2
2,205 225	7,995 250	Hiram Walker Gooderham & Worts Ltd com Home Dairy class A	10 1/2 20 1/2	24 1/2 23 1/2	9 27	9 1/2 25	Sale 9 1/2 Mar. 18	8 1/2 Mar. 18	8 1/2 Mar. 18 21 Jan. 6	11 1/2 Mar. 28 26 Mar. 5	11 1/2 Mar. 28 26 Mar. 5	11 1/2 Mar. 28 26 Mar. 5
195 437	729 1,167	Hoover Steel Ball com	16 44	18 48 1/2	15 50 1/2	15 1/2 50 1/2	Sale 48 Mar. 19	15 Mar. 19 50 Mar. 4	16 1/2 Mar. 24 45 1/2 Jan. 30	20 Jan. 20 51 Feb. 27	20 Jan. 20 51 Feb. 27	20 Jan. 20 51 Feb. 27
150 1,200	2,210 50,374	Houdaille-Hershey class A Class B	24 18 1/2		33 25 1/2	33 26	Sale 26 Mar. 1	26 Mar. 1	22 Jan. 14 27 1/2 Mar. 5	31 Feb. 1 25 1/2 Mar. 25	31 Feb. 1 25 1/2 Mar. 25	31 Feb. 1 25 1/2 Mar. 25
400	200	Housman-Spitzy A	25									
1,535 550	600 Class B	Class B	4 7 1/2	11 9	11 1/2 7 1/2	12 1/2 8 1/2	Sale 10 1/2 Mar. 4	2 2 1/2 Mar. 12	2 Mar. 12	2 Mar. 12	2 Mar. 12	2 Mar. 12
950 3,298	13,139 12,066	Hutto Engineering com	5 6 1/2	Sale 8 1/2	9 1/2	7 8	Sale 8 1/2 Mar. 14	7 1/2 Mar. 27	9 1/2 Mar. 3 4 1/2 Jan. 9	4 1/2 Jan. 9 10 1/2 Feb. 17	4 1/2 Jan. 9 10 1/2 Feb. 17	4 1/2 Jan. 9 10 1/2 Feb. 17
800 335	350 924	Jackson Motor Shaft Kawneer com	31 9	Sale 30	36 10	35 8	Sale 30 Mar. 10	29 Mar. 10	6 1/2 Mar. 17 30 Jan. 27	6 1/2 Mar. 17 37 Mar. 27	6 1/2 Mar. 17 37 Mar. 27	6 1/2 Mar. 17 37 Mar. 27
2,860 70	10,219 195	Kermath Mfg Co com Kirach Co com	9 11 14	Sale 16 16	10 13 17 1/2	6 1/2 10 17 1/2	Sale 6 1/2 Mar. 14	10 Mar. 8 16 Mar. 1	9 1/2 Mar. 4 12 1/2 Mar. 31	6 1/2 Mar. 4 10 Feb. 15	6 1/2 Mar. 4 10 Feb. 15	6 1/2 Mar. 4 10 Feb. 15
24,639 125	37,566 425	Moreland Oil Corp class A Muskegon Piston Ring com	17 24	Sale 24	16 24	16 24	Sale 16 Mar. 1	12 Mar. 27	15 1/2 Feb. 28 22 1/2 Feb. 14	12 1/2 Mar. 1 15 1/2 Feb. 28	12 1/2 Mar. 1 15 1/2 Feb. 28	12 1/2 Mar. 1 15 1/2 Feb. 28
98,557	158,496	National Grocer com	10	3 1/2	5 1/2	6 1/2	Sale 6 1/2 Mar. 1	5 1/2 Mar. 17	7 1/2 Mar. 17 3 1/2 Jan. 3	7 1/2 Mar. 17 3 1/2 Jan. 3	7 1/2 Mar. 17 3 1/2 Jan. 3	7 1/2 Mar. 17 3 1/2 Jan. 3
300 130	1,750 380	Odin Cigar com Outboard Motors class A	4 1/2 15	Sale 18 1/2	3 4	3 13 1/2	Sale 13 1/2 Mar. 19	4 Mar. 12 12 1/2 Mar. 28	2 1/2 Jan. 13 12 1/2 Feb. 11	4 Mar. 10 15 Mar. 14	4 Mar. 10 15 Mar. 14	4 Mar. 10 15 Mar. 14
1,095	4,199	Class B	9	6 1/2	6 1/2	6 1/2	Sale 6 1/2 Mar. 4	6 1/2 Mar. 4	5 Jan. 31	12 1/2 Mar. 31	5 Jan. 31	12 1/2 Mar. 31
68,612 9,522	142,820 19,067	Packard Motor Co com Parke Davis & Co	16 1/2 41 1/2	Sale 42 1/2	19 38	22 1/2 37 1/2	Sale 30 1/2 Mar. 31	24 Mar. 29 37 1/2 Mar. 31	16 1/2 Mar. 1 29 Jan. 24	16 1/2 Mar. 1 29 Jan. 24	16 1/2 Mar. 1 29 Jan. 24	16 1/2 Mar. 1 29 Jan. 24

* No par Value x Ex-Dividend. y Ex-Rights.

DETROIT STOCK EXCHANGE

65

AGGREGATE SALES.		DETROIT STOCK EXCHANGE STOCKS		Price Jan. 2 1930.	PRICES IN MARCH.						RANGE SINCE JAN. 1.			
In March	Since Jan. 1.	Shares.	Shares.		Bid.	Akt.	Bid.	Akt.	Sale Prices. 90 Mar. 5	Sale Prices. 130 Mar. 31	Lowest.	Highest.		
2,854	2,858	Parker Rust Proof com. * Preferred.....	33 100	95 9	108	98	127	Sale	17 13 1/2	20 1/2 14 1/2	Mar. 21 Mar. 18	20 1/2 15	Mar. 31 Mar. 24	
5,699	37,909	Pittsburgh Forgings com. *	11	12	18	19 1/2	20	Sale	17 13 1/2	20 1/2 14 1/2	Mar. 21 Mar. 18	12 1/2 15	Jan. 3 Mar. 24	
2,070	8,274	Reo Motor com. *	10	12 1/4	13 1/2	14 1/2	14 1/2	Sale	13 1/2 14	15 14	Mar. 18 Mar. 31	14 1/2 15	Mar. 24 Mar. 24	
1,500	1,500	Common vot trust cts. *	1,500	14	14	14	14	Sale	14 3 1/2	15 3 1/2	Mar. 31 Mar. 8	14 2 1/2	Mar. 31 Jan. 17	
2,212	5,047	River Raisin Paper com. *	2 1/2	3 1/4	3 1/4	4	3	Sale	3 1/2 3 1/2	3 1/2 3 1/2	Mar. 5 Mar. 8	4 1/2 4 1/2	Feb. 14	
100	100	Schwartz Cigar conv pref. *	100	20	Sale	18	21	Sale	22 1/2 18	22 1/2 17 1/2	Mar. 31 Mar. 25	22 1/2 22	Mar. 31	
1,094	3,014	Scotten Dillon com. *	10	6 1/2	6 1/2	7	7	Sale	18 80	20 71	Mar. 25 Sale	7	Jan. 3	
1,260	1,260	Seaboard Utilities. *	1,260	10	10	10	10	Sale	19 80	20 1/2 81	Mar. 4 Mar. 10	11 1/2 82 1/2	Mar. 25 Mar. 27	
95	816	Second Nat'l Investors units. *	816	80	80	80	80	Sale	110 69	115 108	Mar. 22 Mar. 27	9 1/2 82 1/2	Jan. 2 Mar. 27	
5,318	41,384	Common. *	41,384	58	58	71	71	Sale	18 1/2 80	22 25	Mar. 1 Mar. 4	22 1/2 25	Feb. 18	
4,945	8,244	Preferred. *	8,244	58	58	71	71	Sale	69 80	82 1/2 90	Mar. 27 Mar. 28	58 82 1/2	Jan. 2 Mar. 27	
235	535	Silent Automatic com. *	535	126	150	115	130	Sale	125 125	130 130	Mar. 13 Mar. 18	125 125	Jan. 21 Jan. 21	
60	230	Preferred. *	230	21	34	36	38 1/2	Sale	20 29	24 30 1/2	Mar. 18 Mar. 24	20 30	Mar. 18 Mar. 21	
90	430	Square D class A. *	430	34	44	45	50	Sale	41 1/2 41 1/2	40 1/2 45	Mar. 21 Mar. 24	40 1/2 52 1/2	Mar. 21 Mar. 31	
2,027	2,337	Class B. *	2,337	40	40	26	30	Sale	27 27	27 27	Mar. 7 Mar. 7	35 27	Jan. 4 Mar. 7	
3,264	7,800	Standard Steel Spring com. *	7,800	34	44	45	50	Sale	41 1/2 41 1/2	40 1/2 45	Mar. 21 Mar. 24	40 1/2 52 1/2	Mar. 21 Mar. 31	
300	710	Stearns (Frederick) & Co. *	710	40	40	26	30	Sale	27 27	27 27	Mar. 7 Mar. 7	30 1/2 30 1/2	Feb. 10 Feb. 10	
3,790	14,311	Stinson Aircraft common. *	14,311	14	17	23 1/2	26	Sale	23 23	29 29	Mar. 28 Mar. 28	15 1/2 15 1/2	Jan. 12 Feb. 28	
	16	Sutherland Paper com. *	16	10 1/2	10 1/2	14	14	Sale	10 1/2 90	10 1/2 90	Mar. 28 Mar. 29	12 85	Feb. 21 Jan. 31	
4,861	14,708	Third Nat'l Investors com. *	14,708	29	Sale	41 1/2	Sale	43	Sale	40 1/2 15 1/2	45 6	Mar. 27 Mar. 31	28 1/2 20 1/2	Jan. 2 Mar. 27
14,444	39,574	Timken Axle com. *	39,574	15 1/2	Sale	16	16 1/2	20 1/2	Sale	15 1/2 104	20 1/2 26	Mar. 31 Mar. 21	14 1/2 104	Jan. 17 Mar. 26
55	55	Preferred. *	55	100	100	5	5	Sale	5 1/2 20	5 1/2 20	Mar. 24 Mar. 21	5 1/2 20	Jan. 2 Mar. 21	
100	160	Union Investment com. *	160	6	Sale	5	5	Sale	20	20	Mar. 21	5	Jan. 2	
100	400	Preferred. *	400	16	Sale	5	3	Sale	20	20	Mar. 21	16	Jan. 2	
	225	Unit Shirt Distributors com. *	225	5	5	3	3	Sale	50 1/2 47	50 1/2 47	Mar. 29 Mar. 17	50 1/2 50 1/2	Feb. 26 Mar. 29	
500	511	U S Radiator com. *	511	92				Sale	90		Mar. 29	85	Jan. 31	
	70	Preferred. *	70					Sale			Mar. 28	85	Jan. 31	
400	2,600	Universal Cooler class A. *	2,600	2 1/2	3	2 1/2	2 1/2	Sale	3 1/2 3 1/2	4 1/2 4 1/2	Mar. 20 Mar. 20	3 1/2 3 1/2	Mar. 24 Mar. 27	
23,745	36,701	Class B. *	36,701	1 1/2	2	2	2 1/2	Sale	3 1/2 3 1/2	4 1/2 4 1/2	Mar. 12 Mar. 12	3 1/2 3 1/2	Mar. 27 Mar. 27	
7,610	30,244	Universal Product com. *	30,244	17 1/2	Sale	22	23 1/2	23 1/2	Sale	22	25 1/2	Mar. 20	17	Jan. 2
200	490	Walker & Co units. *	490	40	50	40	42 1/2	Sale	41 41	41 41	Mar. 14 Mar. 14	39 1/2 41	Feb. 6 Mar. 14	
71,347	107,321	Warner Aircraft Corp com. *	107,321	3 1/2	Sale	5 1/2	Sale	8 1/2	Sale	5 1/2 5 1/2	6 6	Mar. 21 Mar. 21	3 1/2 3 1/2	Jan. 2 Mar. 21
30,909	58,110	White Star Refining com. *	58,110	45 1/2	46 1/2	52 1/2	53 1/2	Sale	63 1/2 52 1/2	52 1/2 52 1/2	Mar. 3 Mar. 3	65 1/2 54 1/2	Mar. 28 Jan. 3	
3,044	5,420	Whitman & Barnes Inc com. *	5,420	14 1/2	Sale	20 1/2	Sale	21 1/2	Sale	19 1/2 23 1/2	21 1/2 27	Mar. 21 Mar. 28	13 20 1/2	Jan. 30 Jan. 2
3,155	16,792	Wilcox Rich Products cl B. *	16,792	20 1/2	Sale	24 1/2	Sale	27	Sale	23 1/2 124	28	Mar. 28	27	Mar. 28
1,579	2,779	Winters Crampton Mfg B. *	2,779	40	50	8	8	Sale	8 5	8 5	Mar. 24 Mar. 24	8 5	Mar. 24 Feb. 14	
50	227	Wolverine Port Com com. *	227	4 1/2				Sale	5 1/2 5 1/2	5 1/2 5 1/2	Mar. 24 Mar. 24	5 1/2 5 1/2	Mar. 24 Mar. 24	
4,081	8,252	BANKS.	20	123	125	118	Sale	129	Sale	112 124	131 160	Mar. 31 Mar. 27	112 124 1/2	Mar. 19 Feb. 28
11,674	16,413	American State.....	20	124	Sale	152 1/2	Sale	1000	Sale	1000 1005	1005 1005	Mar. 31 Mar. 25	131 1000	Mar. 31 Mar. 25
30	30	Detroit Bankers.....	20											
22,938	33,231	Detroit Savings.....	100											
		Guardian Detroit.....	20			114	Sale	133	Sale	112 112	125 125	Mar. 28 Mar. 28	135	Mar. 28
3,323	3,423	TRUST COMPANIES.	20	105	103	134	139	103	Mar. 1	141	141	Mar. 28	95	Jan. 31
		Fidelity Trust.....	20										141	Mar. 28

* No par value. x Ex-Dividends. y Ex-Rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	Shares	1930.	1929.	Bond Sales.	1930.	1929.
March		1,046,947	1,770,179	March	\$628,500	\$78,500
Jan. 1 to March 31		3,093,502	6,671,780	Jan. 1 to March 31	1,034,000	467,000

AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE	Price Jan. 2 1930.	PRICES IN MARCH.				RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	BONDS		March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
\$ 5,000	36,000	Associated Oil 6s.....	1935	101 1/2	102	102 1/2	102 1/2	102 1/2	102 1/2
5,000	5,000	Calif Pete 5 1/2s.....	1938	97 1/2	98 1/2	99	101 1/4	101 1/4	102 1/4
3,000	34,000	Feather River 6s.....	1929-63	99 1/2	100 1/2	101	101 1/4	102	102 1/4
2,000	2,000	Goodyear T & R 5 1/2s.....	1931	99	100 1/2	99 1/2	100 1/4	100 1/4	100 1/4
1,000	1,000	Los Angeles Gas & El 5 1/2%.....	1947	100 1/4	101 1/4	101 1/4	102	102 1/4	102 1/4
2,000	2,000	5 1/2s.....	1949	100 1/4	101 1/4	102	102 1/4	103	103
40,000	54,000	First & gold 5%.....	1961	98	99	98 1/2	101 1/4	102	101 1/4
29,000	31,000	L A Ry Co 1st mtge 5%.....	1938	90	93	91	92	93 1/2	94 1/2
83,000	88,000	1st & ref 5s.....	1940	74	77	75	75 1/2	81 1/2	82 1/2
19,000	29,000	Mt. Whitney Power 6s.....	1939	103 1/4	104 1/4	108	107	105 1/2	106 1/2
12,000	12,000	Pac Elec Ry 1st M 5s.....	1942	90	91	90 1/2	91 1/2	92 1/2	93 1/2
1,000	1,000	Pacific Gas & Elec 5%.....	1942	100	100 1/2	101 1/4	101 1/4	101 1/4	101 1/4
10,000	10,000	1st & ref M B 6s.....	1943	106 1/4	107 1/4	104	104	104 1/2	105 1/2
5,000	5,000	Pacific Gas & Elec 4 1/2s.....	1957	94 1/2	95	94 1/2	95 1/2	95 1/2	95 1/2
70,000	70,000	5s.....	1955	100 1/4	101	100 1/4	101 1/4	101 1/4	101 1/4
5,000	5,000	Pacific Light & Power 5s.....	1951	99 1/2	100 1/2	100 1/2	100 1/2	101 1/2	101 1/2
113,500	2,000	Pacific Tel & Tel 5s.....	1952	102	103	102 1/4	103 1/4	104 1/4	104 1/4
234,000	234,000	Richfield Oil Co 6%.....	1944	98 1/2	99 1/2	95 1/2	96 1/2	Sale	94 1/2
1,000	1,000	Sierra & S F 2nd 5%.....	1949	91	93	92	93 1/2	93 1/2	94 1/2
8,000	8,000	Southern Cal Edison 5s.....	1944	100 1/4	101 1/4	100	100 1/2	102 1/4	102 1/4
49,000	68,000	5s.....	1951	100	101 1/2	100 1/4	100 1/4	102 1/4	102 1/4
70,000	95,000	So Calif Edison 5%.....	1952	100 1/4	101 1/4	100 1/4	101 1/4	102 1/4	102 1/4
1,000	1,000	So California Gas 5 1/2s.....	1952	100 1/4	101 1/4	101 1/4	102 1/4	103 1/4	103 1/4
17,000	27,000	Sou Calif Gas 5%.....	1957	97	98	99	99 1/2	101	101 1/2
20,000	24,000	6%.....	1958	103 1/4	104 1/4	103 1/4	104 1/4	105	105 1/2
89,000	129,000	So Counties Gas 4 1/2%.....	1968	89 1/2	90 1/2	90	91	92 1/2	93
18,000	18,000	Union Oil Co 5%.....	1931	100 1/4	101 1/4	101 1/4	102	101	102
10,000	10,000	5%.....	1935	98	99	99 1/2	99 1/2	100 1/2	100 1/2
7,000	39,000	6%.....	1942	105 1/2	106 1/2	107	107 1/2	109	109 1/2
				107	107 1/2	109	109 1/2	108 1/4	108 1/4
								Mar. 6	Mar. 13

Shares.	Shares	STOCKS	Par	3.25	3.75	3.00	Mar. 19	325.	Mar. 23	1.50	Jan. 2	3.25	Feb. 28				
1,000	26,800	Aero Corp of Calif.....	*	1.75	Sale	3.25	3.75	3.00	Mar. 19	325.	Mar. 23	1.50	Jan. 2	3.25	Feb. 28		
900	900	Associated Gas & Elec A.....	*	37	42	43	43 1/2	42 1/2	Mar. 24	44 1/4	Mar. 29	42 1/4	Mar. 24	44 1/4	Mar. 29		
180	180	Aviation Corp of Calif.....	*	5%	Sale	8 1/2	8 1/2	8 1/2	-----	-----	-----	5 1/2	Jan. 3	6	Jan. 3		
4,200	5,000	Barker Bros com.....	*	23 1/2	Sale	17 1/2	18 1/2	18 1/2	-----	-----	-----	18 1/2	Jan. 4	18 1/2	Mar. 4		
53,500	152,100	Barnsdall Oil A.....	*	2 1/2	Sale	21 1/2	32	32	Sale	10 1/2	Mar. 10	33 1/2	Mar. 28	22	Jan. 20	33 1/2	Mar. 27
2,000	2,000	Bolsa Chica Oil A new.....	*	1.35	Sale	1.10	1.10	1.05	Mar. 1	1.50	Mar. 17	.99	Feb. 7	1.50	Mar. 17		
195	378	broadway Dept St pf ex-w 100	*	79 1/2	80 1/2	11	11 1/2	11 1/2	Mar. 8	14 1/2	Mar. 19	11 1/2	Mar. 8	14 1/2	Mar. 19		
1,800	29,800	Byron Jackson Co.....	*	17 1/2	Sale	19	20	17	20	20	Mar. 13	20	Feb. 11	20	Feb. 11		
658	3,111	California Bank.....	*	115	120	115	117	115	Sale	115	Mar. 3	117	Mar. 5	113	Feb. 10	120	Jan. 9
120	120	California Packing Corp.....	*	66 1/2	68 1/2	74 1/2	75	72 1/2	73 1/2	73 1/2	Mar. 4	94 1/2	Mar. 21	67 1/2	Jan. 8	74 1/2	Jan. 8
471	471	Central Investment.....	*	112	113	111 1/2	115	111 1/2	115	111 1/2	Mar. 22	111 1/2	Mar. 22	110	Jan. 27	112 1/2	Jan. 3
420	4,200	Citizens National Bk new.....	*	43 1/2	Sale	43 1/2	44 1/2	39 1/2	Mar. 19	44	Mar. 7	39 1/2	Mar. 19	45	Feb. 13	39 1/2	Mar. 13
18,500	41,500	Claude Neon of Delaware.....	*	24	28	23	30	24	Mar. 10	24	Mar. 10	24	Mar. 10	24	Mar. 10	24	Mar. 10
100	500	Commercial Discount new.....	*	500	Sale	-----	-----	18 1/2	Mar. 6	20 1/2	Mar. 6	18 1/2	Mar. 6	20 1/2	Mar. 6	20 1/2	Mar. 6
13,200	27,200	Douglas Aircraft Inc.....*	*	13	15 1/2	17 1/2	Sale	20 1/4	Sale	17	Mar. 5	20 1/2	Mar. 24	12 1/4	Jan. 27	20 1/2	Mar. 24
1,400	5,700	Emesco Derrick & Equip new.....*	*	18	19	18	20	17 1/2	18	17	Mar. 19	18 1/2	Mar. 5	17	Mar. 19	23	Jan. 23
54	150	Farmers & Merch Nat.....	*	405	420	410	410	410	410	410	Mar. 24	412 1/2	Mar. 24	410	Mar. 24	420	Jan. 4
350	550	Foster & Kleiser common.....	*	7 1/2	8	7 1/2	9 1/2	8 1/2	9 1/2	9 1/2	Mar. 28	9 1/2	Mar. 13	8 1/2	Feb. 24	9 1/2	Mar. 13
2,600	6,100	Gilmor Oil Co.....	*	13 1/2	14	13 1/2	15 1/2	13	14 1/2	14	Mar. 6	15	Mar. 5	13	Jan. 3	15	Mar. 5
1,177	1,457	Globe Grain & Mill com.....	*	26 1/2	Sale	26 1/2	28	26 1/2	28	26 1/2	Mar. 26	25 1/2	Mar. 19	24 1/2	Mar. 26	25 1/2	Jan. 3
600	700	Golden State Milk Prod.....	*	31	31	35	35	25 1/2	25 1/2	27	Mar. 24	27 1/2	Mar. 24	27	Mar. 24	29	Jan. 29
38	227	Goodyear Textile.....	*	93	95	95	97 1/2	96 1/2	Sale	96	Mar. 13	96 1/2	Mar. 24	94	Jan. 4	96 1/2	Mar. 24
149	673	Goodyear T & R pref.....	*	90	95	95	97 1/2	96 1/2	Sale	94 1/2	Mar. 3	98	Mar. 15	93	Jan. 7	98	Mar. 15
500	500	Holly Sugar common.....	*	35	35	29	33	30	30	30	Mar. 23	33	Mar. 23	30	Feb. 14	33	Jan. 22
140	1,080	Home Service Co 8% pref.....	*	21 1/2	25	21	23	20 1/2	22	21 1/2	Mar. 12	21 1/2	Mar. 12	21 1/2	Mar. 26	23 1/2	Jan. 14
300	300	Honolulu Cons Oil.....	*	31	34	38	38	39	39	39	Mar. 6	39 1/2	Mar. 6	39 1/2	Mar. 26	39 1/2	Mar. 26
1,100	4,200	Hydraulic Brake Co.....	*	44	44	36 1/2	36 1/2	36 1/2	36 1/2	36 1/2	Mar. 10	38	Mar. 6	35	Feb. 24	42	Feb. 20
5,100	15,100	Internat Reinsur Corp.....	*	40 1/2	42	47	47	46 1/2	46 1/2	46	Mar. 13	49 1/2	Mar. 5	41	Jan. 10	49 1/2	Mar. 5
100	600	Jantzen Knitting Mills.....*	*	43 1/2	48	47	47	48	48	48	Mar. 18	48	Mar. 18	42	Feb. 7	48	Mar. 18
5,214	14,134	Lincoln Migr Co com.....*	*	.35	.45	.30	.35	.30	.40	.30	Mar. 8	.32	Mar. 8	.30	Mar. 10	.30	Mar. 10
910	1,130	Lincoln Mortgage pref.....*	*	8	8	6	7	6	7	6	Mar. 13	6 1/2	Mar. 28	6	Mar. 13	6 1/2	Mar. 28
180	180	Los Angeles Athletic Club.....	*	8 1/2	8	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	Mar. 27	8 1/2	Jan. 27	8 1/2	Jan. 27	8 1/2	Jan. 27
25	195	Los Angeles Biltmore pref.....	*	95	90	88	88	88	88	88	Mar. 24	95 1/2	Mar. 24	95 1/2	Mar. 24	96	Jan. 17
973	2,088	Los Ang. Gas & Elect. pref.....	*	102 1/2	Sale	102	102 1/2	102 1/2	102 1/2	102	Mar. 3	107	Mar. 31	101	Feb. 3	107	Mar. 31
2,400	9,100	Los Angeles Inv common.....	*	16 1/2	16 1/2	18 1/2	19 1/2	17 1/2	17 1/2	17	Mar. 19	18 1/2	Mar. 6	16 1/2	Jan. 11	20 1/2	Feb. 6
7,600	500	Los Ang Inv Securities.....	*	25	25	25	25	25	25	25	Mar. 20	25 1/2	Mar. 20	25	Feb. 10	25 1/2	Jan. 20

LOS ANGELES STOCK EXCHANGE

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AGGREGATE SALES.		LOS ANGELES STOCK EXCHANGE STOCKS	Price Jan. 2 1930.	PRICES IN MARCH.								RANGE SINCE JAN. 1.							
In March	Since Jan. 1.			March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.	Lowest.	Highest.	Sale Prices.	Sale Prices.						
<i>Shares.</i>	<i>Shares.</i>			<i>Bid.</i>	<i>Ask.</i>	<i>Bid.</i>	<i>Ask.</i>	<i>Sale Prices.</i>	<i>Sale Prices.</i>	<i>Sale Prices.</i>	<i>Sale Prices.</i>								
2,300	16,200	Republic Pete Co new.....	10	2.10	Sale	2.25	2.75	2.50	Sale	2.50	Mar. 8	3.00	Mar. 13	2.10 Jan. 2	4 Feb. 1				
	1,675	Republic Supply Co.....*	30	33		30	32	30 1/2	Sale	31		30	Jan. 9	32 Mar. 1	32 Jan. 1	32 Mar. 1			
61,400	130,900	Richfield Oil Co com.....	25	25	Sale	24	24 1/4	25 1/2	Sale	24 1/2	Mar. 6	27 1/2	Mar. 14	22 1/2 Feb. 18	27 1/2 Mar. 14				
10,100	18,000	Preferred ex-warrants.....	25	22 1/4	Sale	21 1/2	22 1/4	21 1/2	Sale	21 1/2	Mar. 8	21 1/2	Mar. 1	20 1/2 Mar. 8	22 1/2 Jan. 2				
70,400	130,600	Rio Grande Oil Co.....	19 1/2	Sale	19	Sale	23 1/2	Sale	18 1/2	Mar. 1	24 1/2	Mar. 31	16 1/2 Feb. 19	24 1/2 Mar. 31					
761	1,396	San Joaquin L & P 7% pf.....	100	111 1/4	114 1/2	110 1/4	111	116 1/4	Sale	111 1/2	Mar. 5	118 1/2	Mar. 20	111 1/4 Mar. 5	118 1/2 Mar. 19				
173	255	6% prior preferred.....	100	100	107	101 1/2	Sale	103	107	100	Mar. 1	103 1/4	Mar. 24	100 Jan. 16	102 1/4 Mar. 29				
212	377	Seaboard Dairy Credit A pf.....	93	95		95	Sale	93	Sale	93	Mar. 27	95	Mar. 17	93 Mar. 27	96 1/2 Jan. 27				
60	250	Seaboard National Bank.....	25	54 1/2	56 1/2	45	50	46 1/2	50	45	Mar. 8	46 1/2	Mar. 8	45 Feb. 25	54 1/2 Jan. 20				
	132	Seaboard Nat'l Sec Corp.....	25	54 1/2	56 1/2	47 1/2	56 1/2					49 1/2 Feb. 19	53 Feb. 5						
8,000	29,150	Security First Nat Bl of L A25	111	Sale	116	118	115	115 1/2	114 1/2	Mar. 25	118 1/2	Mar. 19	110 Jan. 23	118 1/2 Mar. 19					
	10	Seaboard Dairy Credit																	
	2,803	Preferred ex-warr.....	100																
	3,818	Shell Union common.....*		22 1/2	23 1/2	21 1/2	Sale	23 1/2	23 1/2	21 1/2	Mar. 1	23 1/2	Mar. 13	94 Feb. 17	94 Feb. 17				
	600	Signal Oil & Gas Co A.....	25	28 1/2	29 1/2	28	33	34	36	30	Mar. 6	34	Mar. 24	27 1/2 Feb. 24	34 Mar. 24				
51,700	117,100	So Calif Edison Co com.....	25	57	Sale	62	Sale	66 1/2	Sale	60 1/2	Mar. 31	68 1/2	Mar. 31	56 1/2 Jan. 2	66 1/2 Mar. 31				
415	1,141	Original preferred.....	25	55	61	62 1/2		65 1/2	68	61 1/2	Mar. 6	64	Mar. 24	57 Jan. 7	66 1/2 Feb. 28				
10,300	17,000	7% preferred.....	25	27 1/2	28	29	Sale	29 1/2	Sale	29	Mar. 1	30 1/2	Mar. 20	27 1/2 Jan. 4	30 1/2 Mar. 20				
15,700	40,000	6% preferred.....	25	24 1/2	24 1/2	26	26 1/2	26 1/2	Sale	26	Mar. 3	27 1/2	Mar. 19	24 1/2 Jan. 2	27 1/2 Mar. 19				
12,500	28,900	5 1/2 % preferred.....	25	29 1/2	29	24	Sale	24 1/2	Sale	24	Mar. 1	25	Mar. 19	27 1/2 Jan. 3	25 Mar. 19				
373	1,498	So Calif Gas 6% pref.....	25	23 1/2	25	24 1/2	25	26 1/2		26 1/2	Mar. 26	26 1/2	Mar. 26	24 1/2 Feb. 20	26 1/2 Mar. 26				
	233	So Calif Gas 6% pref A.....	25	24		24 1/2	26	26 1/2						24 1/2 Jan. 26	26 1/2 Mar. 31				
	85	So Counties Gas 6% pf.....	100	96 1/2	99	96 1/2	97	98	97	Mar. 6	99	Mar. 14	96 1/2 Feb. 17	99 Mar. 14					
20,000	44,800	Standard Oil of Calif.....*	60	Sale	58 1/2	59	65 1/2	Sale	58 1/2	Mar. 3	66 1/2	Mar. 31	56 Feb. 20	66 1/2 Mar. 31					
	3,400	Taylor Milling Corp.....*	25	Sale	28 1/2	Sale	27 1/2	Sale	27	Mar. 19	28 1/2	Mar. 3	24 1/2 Jan. 10	28 1/2 Mar. 3					
45,300	191,900	Transamerica Corp new.....	25	42 1/2	Sale	45	Sale	44 1/2	Sale	43 1/2	Mar. 19	46 1/2	Mar. 10	42 1/2 Jan. 22	47 1/2 Feb. 1				
32,600	58,400	Union Oil Associates.....	25	44 1/2	Sale	41 1/2	42	44 1/2	Sale	41 1/2	Mar. 6	46 1/2	Mar. 19	40 1/2 Feb. 19	46 1/2 Mar. 19				
36,000	70,700	Union Oil of Calif.....	25	45 1/2	Sale	42 1/2	43 1/2	46 1/2	Sale	42 1/2	Mar. 3	47 1/2	Mar. 19	41 1/2 Feb. 19	47 1/2 Mar. 19				
223	552	Union Bank & Trust Co. 100	100	325	400	325	375	325	350	325	Mar. 4	4325	Mar. 4	325 Jan. 4	4325 Mar. 4				
600	900	Van de Kamps Bakeries.....*		39	44	38	41	38	41	38 1/2	Mar. 25	40	Mar. 12	38 1/2 Mar. 25	40 1/2 Feb. 26				
420	1,020	Victor Oil.....	10	4.00		2.00	1.50	2.00	1.85	2.00	Mar. 27	1.97 1/2	Mar. 18	1.85 Mar. 27	2.00 Feb. 17				
230	597	Weber Showcase & Fixt pf.....	21	22	21 1/2	24 1/2	21 1/2	23 1/2	22	Mar. 24	22	Mar. 24	21 Jan. 9	22 Jan. 24					
6,900	15,600	Western Air Express.....	10	21 1/2	30	39	41	43 1/2	44	36	Mar. 15	45	Mar. 24	22 Jan. 3	45 Mar. 24				
100	1,000	Western Pipe & Steel Corp. 10	10	22 1/2	23 1/2	24 1/2	30	24 1/2	27 1/2	27	Mar. 10	27	Mar. 10	27 Mar. 10	28 1/2 Feb. 27				
	10,085	WARRANTS, RIGHTS, &c.	.15											.03 Jan. 16	10 Jan. 10				
	9,600	Associated Gas & Elec rights												2.80 Jan. 8	3.05 Jan. 27				
35,700	42,400	Pacific Lighting.....				3.80	3.85	5 1/2	Sale	3.75	Mar. 1	5 1/2	Mar. 28	3.45 Feb. 28	5 1/2 Mar. 28				
47,700	52,700	Pacific Mutual Life Ins.....				2.95	3.10	4.40	Sale	2.90	Mar. 3	4.40	Mar. 31	2.90 Feb. 26	4.40 Mar. 31				
327,500	471,800	So Calif Edison.....				3.55	3.60	4.00	Sale	3.40	Mar. 22	4.15	Mar. 31	2.80 Jan. 8	4.15 Mar. 31				
16,700	997,600	Transamerica Corp rights.....		7c	8c	.01	.02			.01	Mar. 1	.01	Mar. 1	1c Jan. 23	8c Jan. 2				
205	386	Scrip (old).....										1.05	Mar. 15	1.05	Mar. 15	1.00 Jan. 18	1.12 1/2 Feb. 3		
1,635	6,926	Scrip (new).....				30c	Sale	.43		.43	Sale	.43	Mar. 3	.44	Mar. 10	.39c Jan. 2	.46c Feb. 13		

*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.
March	Shares 1,656,270	1,726,483	March	\$202,000	\$100,000
Jan. 1 to March 31	4,765,103	5,122,666	Jan. 1 to March 31	653,000	319,000

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE		PRICES IN MARCH.				RANGE SINCE JAN. 1.		
In March	Since Jan. 1.	BONDS		Price Jan. 2 1930.	March 1.	March 31.	Lowest.	Highest.	Lowest.	Highest.
\$	\$	Bid.	Ask.	Bid.	Ask.	Bid.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
7,000	24,000 Assoc Oil Co 6% 1935	102	102 1/2	102 1/2	103	102 1/2	102 1/2	Mar. 5	103 1/2	Mar. 15
7,000	22,000 Balfour Building 6% 1945	89 1/2	92	90	Sale	93	95	90	93 1/2	Mar. 19
-----	1,000 Calif Gas & Elec Corp 5% 1933	99 1/2	-----	100	-----	100	-----	-----	-----	-----
-----	14,000 Calif Gas & El Corp 5% 1937	100 1/2	Sale	100 1/2	-----	101 1/2	102	-----	-----	-----
-----	3,000 Calif-Haw Sup Ref Corp 7% 1937	100 1/2	-----	100 1/2	-----	103	-----	-----	-----	-----
1,000	10,000 Calif Ore Pow Co 6% 1942	102	-----	105	107	105 1/2	105	Mar. 14	105 1/2	Mar. 19
2,000	2,000 Calif-Ore Power Co 5 1/2% 1955	101	-----	101 1/2	102 1/2	103	103	Mar. 12	103	103 Mar. 12
1,000	3,000 Coast Co Lt & Pow Co 5% 1946	99	Sale	98	99	Mar. 1	99	Mar. 1	98 1/2	Feb. 9 Mar. 1
-----	17,000 East Bay Water Co 5 1/2% 1946	102 1/2	104	102 1/2	104	104	-----	-----	98 1/2	Feb. 5 104 Feb. 6
-----	1,000 Engels Copper, 7% 1934	98	-----	101	-----	101	-----	-----	100	Feb. 19 100 Feb. 19
2,000	7,000 Food Mach Corp 6% 1938	97	-----	97 1/2	-----	97	Mar. 3	97 1/2	Mar. 10	97 Feb. 11 97 1/2 Mar. 10
2,000	9,000 Great West Power Co 5% 1944	100	-----	100	101	101 1/2	101 1/2	Mar. 27	101 1/2	Mar. 27
15,000	54,000 Key Sys Tran 1st M 6% 1938	84	6	90 1/2	95	40	47	44	Mar. 22	45 Mar. 27
-----	30,000 Gen & ref 6% 1938	6	11	-----	60	60	60	-----	5 1/2	Feb. 27 7 Jan. 20
1,000	12,000 1st mtge 5 1/2% 1938	84	-----	40	50 1/2	92	Mar. 4	92	Mar. 4	85 Jan. 15 92 Mar. 4
2,000	120,000 Gen & ref 5% 1938	6	Sale	50	50	28	28	Mar. 12	4	Feb. 27 28 Mar. 12
1,000	3,000 Los Ang G & E Corp 5% 1934	100	-----	101 1/2	101	101	101	Mar. 21	100 1/2	Feb. 4 101 Mar. 21
-----	3,000 1st & ref 5% 1939	99 1/2	101 1/2	100 1/2	101 1/2	101 1/2	101 1/2	-----	99 1/2	Feb. 19 100 1/2 Feb. 7
1,000	1,000 L A G & E Corp g & r 6% 1942	102	106 1/2	107	108 1/2	96 1/2	96 1/2	Mar. 7	97 Mar. 8	106 1/2 Jan. 22 106 1/2 Jan. 22
50,000	55,000 Merc Amer Real Co 5% 1951	95	-----	96 1/2	-----	96 1/2	96 1/2	Mar. 7	97 Mar. 8	90 1/2 Jan. 23 92 1/2 Mar. 19
23,000	23,000 Miller & Lux 6% 1945	101 1/2	102	101 1/2	102 1/2	102 1/2	102 1/2	Mar. 19	102 1/2	Mar. 14
24,000	32,500 7% 1935	98 1/2	100	98 1/2	99 1/2	100 1/2	99 1/2	Mar. 3	101 1/2	Mar. 13
-----	4,000 Nor Calif Pow cons 5% 1948	99 1/2	-----	100	-----	99 1/2	99 1/2	-----	99 1/2	Jan. 18 101 1/2 Mar. 13
2,000	12,000 Orph Theatre & Rty 6% 1946	-----	94	95	-----	94	94	Mar. 18	94 Mar. 18	92 1/2 Feb. 15 94 Mar. 18
10,000	15,000 Pacific Elec Ry 5% 1942	91 1/2	92 1/2	92 1/2	93 1/2	91 1/2	91 1/2	Mar. 4	92 1/2	Mar. 19
9,000	12,000 Pacific Gas & Elec 5% 1942	99 1/2	-----	101 1/2	101 1/2	102 1/2	102 1/2	Mar. 4	102 1/2	Mar. 12
6,000	9,000 5% 1955	100 1/2	101 1/2	101 1/2	102 1/2	100 1/2	100 1/2	Mar. 6	101 1/2	Mar. 7
2,000	7,500 5 1/2% 1952	104	104 1/2	105	105 1/2	105	105	Mar. 26	105	Mar. 26
3,000	8,000 6% 1941	107 1/2	110	110	110 1/2	109 1/2	109 1/2	Mar. 3	110 1/2	Mar. 31
14,000	16,000 Pacific T & T Co 5% 1937	101 1/2	-----	102	-----	101 1/2	102 1/2	Mar. 5	102 1/2	Mar. 27
-----	5,000 Pacific T & T Co 5% 1952	102 1/2	-----	104	-----	104	-----	-----	102 1/2	Feb. 24 102 1/2 Feb. 28
-----	4,000 San Joaquin Lt & Pow 6% 1952	110	111	112 1/2	-----	112 1/2	-----	-----	109 1/2	Feb. 14 110 Feb. 10
1,000	9,000 5% 1957	99	99 1/2	101 1/2	-----	101 1/2	101 1/2	Mar. 28	101 1/2	Mar. 28
12,000	12,000 South Calif Gas Co 6% 1950	105	-----	105	-----	105	-----	-----	105	Feb. 19 106 1/2 Feb. 10
34,000	10,000 South Pacific Gas Co 4 1/2% w. w. 1969	95 1/2	-----	99	-----	99	-----	-----	98 1/2	Feb. 26 98 1/2 Feb. 26
-----	77,000 Spring Val Water Co 5% 1943	99 1/2	100 1/2	100 1/2	Sale	99 1/2	99 1/2	Mar. 7	100 1/2	Mar. 24
3,000	Union Oil Co of Calif 6% 1942	107	-----	107 1/2	-----	107 1/2	-----	-----	107 1/2	Feb. 11 107 1/2 Feb. 11
2,000	2,000 Union Oil Co of Calif 5% 1934	100	-----	101	-----	100	-----	-----	97 1/2	-----
1,000	West Fac Ry Co 5% 1946	-----	97 1/2	-----	-----	-----	-----	-----	97 1/2	Feb. 19 97 1/2 Feb. 17

Shares.	Shares.	STOCKS	Par.							
35	51	Alaska Packers	100	173	200	166	200	175	200	175 Mar. 1
7	7	Anglo Calif Trust	100	450	475	455	475	455	455	455 Mar. 24
97	479	Anglo & Lon Paris N Bk	100	230	246	215	Sale	212 1/2	220	215 Mar. 12
6,894	17,140	Associated Ins Fund Inc	10	6%	6%	7	7 1/2	7 1/2	6 1/2	6 1/2 Mar. 31
900	1,000	Assoc Oil Co	25	-----	-----	44	-----	38	39	34 1/2 Feb. 10
3,820	18,821	Atlas Imp Diesel A	-----	27 1/2	30	31 1/2	32	29	29 Mar. 28	31 1/2 Mar. 3
795	3,098	Aviation Corp of Calif	-----	6	Sale	7 1/2	Sale	10	7 1/2 Mar. 8	5 1/2 Jan. 23 10 Mar. 29
105	225	Bank of Calif N A	100	270	300	285	300	285	299	275 Mar. 8 300 Jan. 23
4,519	11,979	Bond & Share Co, Ltd	-----	11 1/2	11 1/2	14	Sale	15 1/2	15 1/2	11 1/2 Jan. 31 15 1/2 Mar. 31
-----	203	Borden Co (The)	25	-----	67 1/2	68 1/2	74 1/2	74 1/2	74 1/2	64 Jan. 27 64 1/2 Jan. 22
14,076	98,619	Byron Jackson Pump	-----	17 1/2	Sale	19 1/2	Sale	18	18	17 Mar. 25 23 1/2 Feb. 18
100	2,350	Calamba Sugar Co (new)	20	15	18	15	20	16	18	15 1/2 Mar. 6 16 1/2 Mar. 26
750	900	7% preferred (new)	20	-----	17 1/2	16	16 1/2	Sale	16	16 Jan. 17 19 Jan. 10
820	1,120	Calveras Cement Co com	-----	12 1/2	15 1/2	10	13 1/2	14 1/2	15	10 Mar. 6 14 1/2 Mar. 19
155	385	Preferred	100	80 1/2	87	85	90	86 1/2	87 1/2	84 1/2 Jan. 11 89 Mar. 13
2,975	8,735	Calif Copper Corp	10	2 1/2	Sale	3	3	2 1/2	Sale	2 1/2 Jan. 2 3 1/2 Mar. 4
455	1,415	Calif Cotton Mills Co	100	32	34	30 1/2	42	33	31 1/2	31 1/2 Mar. 25 42 Feb. 4
-----	1,075	Calif Ink Co Inc A	-----	35	31 1/2	37	31 1/2	33 1/2	33 1/2	33 Jan. 14 37 1/2 Jan. 31
65	135	Calif-Ore Power Co 7% pf	100	105	113	110 1/2	Sale	110	Mar. 4	112 1/2 Mar. 19
4,000	12,088	Calif Packing Corp	-----	67	69	74 1/2	Sale	73	73	67 1/2 Jan. 6 77 Mar. 5
66,842	260,998	Caterpillar Tractor Co	-----	53 1/2	Sale	67 1/2	Sale	77	77	53 1/2 Jan. 7 77 1/2 Mar. 31
1,911	20,391	Chlorox Chem Co A	-----	28	30	32 1/2	34	29 1/2	Sale	29 1/2 Jan. 15 38 1/2 Feb. 11
384	1,038	Cst Co G & E Co 6% 1st pf	100	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 1/2	98 Feb. 25 99 1/2 Feb. 4
4,530	18,929	Consol Chem Ind class A pf	100	26	27	30	Sale	30	30	25 1/2 Jan. 15 33 1/2 Feb. 15
35	106	Crocker 1st Nat Bk of S F	100	410	Sale	390	400	395	395	395 Mar. 26 410 Jan. 2
28,444	66,685	Crown Zellerbach Corp	-----	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	17 1/2	16 1/2 Mar. 31 18 1/2 Feb. 19
1,927	6,512	Common v t c	-----	81	84 1/2	79	83 1/2	85	79	78 1/2 Feb. 25 85 Mar. 27
2,003	5,103	Preferred A	-----	80	83	79	Sale	83 1/2	85	78 Mar. 25 84 1/2 Mar. 27
610	2,120	Douglas Aircraft Corp com	-----	13 1/2	16 1/2	18 1/2	Sale	20	20	13 1/2 Feb. 21 20 1/2 Jan. 17
903	4,143	Eldorado Oil Works Co	-----	75	76	24 1/2	25	24 1/2	Sale	24 1/2 Mar. 26 25 Mar. 4
2,327	10,653	Emporium-Capwell Corp	-----	17 1/2	Sale	19 1/2	Sale	19	19 1/2	17 1/2 Jan. 2 20 1/2 Feb. 24
1,610	7,355	Fageol Motors Co com	-----	10	2 1/2	3	2 1/2	3	2 1/2	2 1/2 Jan. 29 4 1/2 Feb. 11
240	865	7% preferred	10	6 1/2	7 1/2	6 1/2	7 1/2	6 1/2	6 1/2	6 1/2 Mar. 13 7 1/2 Feb. 10
2,158	5,954	Fireman's Fund Ins Co	25	102 1/2	Sale	100	Sale	99 1/2	Sale	98 1/2 Mar. 1 100 Mar. 1
45	95	First Secur Corp of Ogden	100	133	133	127	134 1/2	127	127	127 Mar. 27 133 Mar. 27
3,301	11,807	Food Mach'y Corp com	100	39 1/2	Sale	41 1/2	43	36	37	37 Mar. 20 44 1/2 Feb. 18
4,000	8,947	Foster & Kleiser	10	7 1/2	Sale	8	8 1/2	8 1/2	8	7 1/2 Jan. 11 10 Mar. 19
180	1,150	Galland Merc'l Laundry Co	-----	87 1/2	39 1/2					

SAN FRANCISCO STOCK EXCHANGE

AGGREGATE SALES.		SAN FRANCISCO STOCK EXCHANGE		PRICES IN MARCH.										RANGE SINCE JAN. 1.	
In March	Since Jan. 1.	STOCKS		Price Jan. 2 1930.	March 1.		March 31.		Lowest.		Highest.		Lowest.	Highest.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.	
170	170	Hauku Pineapple Ltd com.	5	7	5	12	6	10	6 1/2 Mar. 26	6 1/2 Mar. 28	6 1/2 Mar. 26	6 1/2 Mar. 28	6 1/2 Mar. 26	6 1/2 Mar. 28	
30	50	Hauku P'n'apple Ltd 7% v pf 125	23	17	24	19	23 1/2	19	Mar. 14	19 Mar. 14	19 Jan. 6	19 Jan. 6	19 Jan. 6	19 Jan. 6	
485	2,545	Hale Bros Stores Inc.	13 1/4	15	11 1/2	12	11 1/2	12	11 1/2 Mar. 3	11 1/2 Mar. 31	11 1/2 Feb. 25	11 1/2 Jan. 7	11 1/2 Feb. 25	15 Jan. 7	
1,812	2,567	Hawaiian C & S Co Ltd.	49 1/4	50 1/4	49	50 1/4	50 1/4	50 1/4	Sale	49 Mar. 25	51 Mar. 7	49 Mar. 25	51 Jan. 16	52 1/4 Jan. 3	53 Feb. 11
3,444	11,082	Hawaiian Pineapple Ltd.	60	65	59 1/4	Sale	58 1/4	Sale	58 1/4 Mar. 7	59 1/4 Mar. 7	52 1/4 Jan. 3	53 Feb. 11	52 1/4 Jan. 3	53 Feb. 11	
626	1,969	Home F & M Ins Co of Cal.	10	20	39 1/4	40 1/2	38	39	37 1/2 Mar. 29	38 1/2 Mar. 29	37 1/2 Mar. 29	38 1/2 Mar. 29	37 1/2 Mar. 29	39 1/2 Jan. 3	
15,921	22,671	Honolulu Cons Oil Co.	33 1/2	34 1/2	32 1/2	33	38 1/2	Sale	32 Mar. 7	39 1/2 Mar. 26	31 Feb. 26	39 1/2 Mar. 26	31 Feb. 26	39 1/2 Mar. 26	
525	575	Honolulu Plantation Co.	60	69	62 1/2	66	62 1/2	66	62 1/2 Mar. 24	63 Mar. 7	62 Feb. 17	63 Mar. 7	62 Feb. 17	63 Mar. 7	
895	2,585	Hunt Bros Pack Co A.	20 1/2	22 1/2	22	22 1/2	23 1/2	25	22 1/2 Mar. 20	23 1/2 Mar. 28	21 Jan. 11	23 Mar. 28	21 Jan. 11	23 Mar. 28	
1,938	2,484	Hutchinson Sugar Plant.	12 1/2	13 1/2	11	13 1/2	12 1/2	14 1/2	12 1/2 Mar. 7	12 1/2 Mar. 7	12 1/2 Jan. 10	12 1/2 Jan. 10	12 1/2 Jan. 10	12 1/2 Jan. 10	
5,232	12,637	Illinois Pac Glass Corp A.	19 1/2	21 1/2	24	25	26	24	Mar. 1	28 1/2 Mar. 12	19 1/2 Jan. 3	28 1/2 Mar. 12	19 1/2 Jan. 3	28 1/2 Mar. 12	
2,077	4,464	Investors.	40 1/2	Sale	42 1/2	42 1/2	41 1/2	42 1/2	41 1/2 Mar. 31	42 1/2 Mar. 7	37 1/2 Jan. 14	42 1/2 Feb. 28	37 1/2 Jan. 14	42 1/2 Feb. 28	
2,118	4,327	Jantzen Knitting Mills.	40 1/2	42	43 1/2	Sale	47 1/2	48 1/2	43 1/2 Mar. 1	48 Mar. 18	40 Jan. 14	48 Mar. 18	40 Jan. 14	48 Mar. 18	
23,141	43,764	Kolsten Radio Corp, common	3 1/2	Sale	2 1/2	3	5	Sale	2 1/2 Mar. 7	6 Mar. 17	2 Jan. 20	6 Mar. 17	2 Jan. 20	6 Mar. 17	
254	254	Preferred.	6	17	3	10 1/2	11	15	10 Mar. 14	15 Mar. 14	10 Mar. 14	15 Mar. 14	10 Mar. 14	15 Mar. 14	
1,697	6,695	Langendorf Un Bak Inc A.	25	28 1/4	25	27 1/2	29	Sale	25 Mar. 3	29 Mar. 31	25 Feb. 17	29 Mar. 31	25 Feb. 17	29 Mar. 31	
1,233	5,658	B	25	23	24	24	Sale	23 Mar. 4	24 1/2 Mar. 25	23 Mar. 4	25 1/2 Jan. 6	23 Mar. 4	25 1/2 Jan. 6		
125	265	Leighton Ind Inc, The A serl.	10 1/2	17	9 1/2	14 1/2	10	14 1/2	10 Mar. 18	12 Mar. 27	9 1/2 Feb. 27	12 Mar. 27	9 1/2 Feb. 27	12 Mar. 27	
110	685	Leighton Ind Inc, The B tcy.	5	Sale	4 1/2	5	4 1/2	5	4 1/2 Mar. 12	4 1/2 Mar. 14	4 1/2 Feb. 27	5 Jan. 2	4 1/2 Feb. 27	5 Jan. 2	
1,853	3,957	Leslie-Calif Salt Co.	18	21	19	18	Sale	17 1/2 Mar. 12	19 Mar. 20	17 1/2 Mar. 12	19 Mar. 20	17 1/2 Mar. 12	19 Mar. 20		
205	645	L A Gas & Elec Corp 6% pf 100	102 1/2	103	101 1/2	Sale	101 1/2	Sale	101 1/2 Mar. 3	108 Mar. 31	100 1/2 Feb. 6	108 Mar. 31	100 1/2 Feb. 6	108 Mar. 31	
630	1,210	Lyons-Magnus Co A.	4	6 1/2	9	12	12	12	12 Mar. 17	12 1/2 Mar. 6	12 Mar. 17	13 1/2 Jan. 15	12 Mar. 17	13 1/2 Jan. 15	
151,531	307,046	Magnavox Co, The.	2 1/2	Sale	4 1/2	5 1/2	4 1/2	5 1/2	4 1/2 Mar. 4	7 1/2 Mar. 10	2 1/2 Jan. 2	7 1/2 Mar. 10	2 1/2 Jan. 2	7 1/2 Mar. 10	
2,290	8,807	Magnis & Co (I)	21 1/2	22 1/2	21	23	23	Sale	20 1/2 Mar. 21	23 Mar. 31	20 1/2 Jan. 9	23 Feb. 18	20 1/2 Jan. 9	23 Feb. 18	
8,793	19,008	Marc Calculations MCo com.	20 1/2	Sale	22 1/2	23	19 1/2	Sale	19 1/2 Mar. 31	23 Mar. 20	19 1/2 Jan. 15	23 Mar. 20	19 1/2 Jan. 15	23 Mar. 20	
50	260	Merc Amer Rity Co 6% pf 100	95	95 1/2	96 1/2	99	99	99	96 1/2 Mar. 12	98 1/2 Mar. 28	94 Jan. 15	98 1/2 Mar. 28	94 Jan. 15	98 1/2 Mar. 28	
1,107	2,357	Natomas Co.	23 1/2	Sale	25	27 1/2	26 1/2	28	25 1/2 Mar. 18	26 1/2 Mar. 28	23 1/2 Jan. 30	28 Jan. 30	23 1/2 Jan. 30	28 Jan. 30	
113	1,189	No Amer Invest Corp com.	110	117	105 1/2	107 1/2	109	117	107 1/2 Mar. 17	110 Mar. 12	105 Jan. 31	113 Jan. 6	105 Jan. 31	113 Jan. 6	
66	363	5 1/4% preferred.	100	91	91	90	Sale	90 Mar. 31	91 1/4 Mar. 17	90 Mar. 31	91 1/4 Mar. 17	90 Mar. 31	91 1/4 Feb. 27		
165	650	6% preferred.	100	99	99	98 1/4	Sale	98 1/4 Mar. 31	100 Mar. 10	98 Jan. 14	100 Mar. 10	98 Jan. 14	100 Mar. 10		
10,963	25,047	No Amer Oil Cons.	15	15 1/2	14 1/2	15 1/2	19	Sale	14 1/2 Mar. 3	19 1/2 Mar. 25	14 Feb. 19	19 1/2 Mar. 25	14 Feb. 19	19 1/2 Mar. 25	
428	2,923	Occidental Ins Co.	10	24	25 1/4	24 1/2	25 1/4	25 1/4	24 1/2 Mar. 19	24 1/2 Mar. 19	23 Jan. 2	25 1/2 Feb. 18	23 Jan. 2	25 1/2 Feb. 18	
2,098	7,909	Oliver United Filters Inc A.	26	28 1/4	27 1/2	28	27	27 1/2 Mar. 24	28 1/2 Mar. 1	26 Jan. 1	29 Jan. 16	26 Jan. 1	29 Jan. 16		
2,019	10,339	B	25	Sale	27	27 1/2	26	Sale	25 1/2 Mar. 28	27 Mar. 4	25 Jan. 4	29 Jan. 16	25 Jan. 4	29 Jan. 16	
750	300	Paaahu Sugar Plantation.	7 1/2	8 1/2	8	7 1/2	10	7 1/2	7 1/2 Mar. 11	8 1/2 Mar. 10	8 Feb. 21	8 1/2 Jan. 14	8 Feb. 21	8 1/2 Jan. 14	
113,037	237,446	Pacific Finance Corp com.	51 1/2	Sale	63 1/2	Sale	72 1/2	Sale	63 Mar. 3	73 1/2 Mar. 29	51 1/2 Jan. 2	73 1/2 Mar. 29	51 1/2 Jan. 2	73 1/2 Mar. 29	
19,237	42,572	6% com.	26 1/2	Sale	26 1/2	Sale	27 1/2	Sale	26 1/2 Mar. 3	27 1/2 Mar. 24	26 Feb. 3	27 1/2 Mar. 29	26 Feb. 3	27 1/2 Mar. 29	
15,722	57,526	Pacific Ltg Corp common.	72	74	93 1/2	Sale	104	Sale	90 Mar. 17	105 1/2 Mar. 28	74 1/2 Jan. 3	105 1/2 Mar. 28	74 1/2 Jan. 3	105 1/2 Mar. 28	
3,293	6,033	6% preferred.	100	Sale	100 1/2	Sale	103 1/2	Sale	100 1/2 Mar. 3	105 1/2 Mar. 28	100 Jan. 2	105 1/2 Mar. 28	100 Jan. 2	105 1/2 Mar. 28	
136,396	155,075	Rights, when issued.	1	-----	3 1/2	Sale	3 1/2	Sale	3 1/2 Mar. 5	5 1/2 Mar. 28	3 1/2 Feb. 28	5 1/2 Mar. 28	3 1/2 Feb. 28	5 1/2 Mar. 28	
161,302	362,699	Pacific Oil Co of Del.	1	-----	38	40	37	40 1/2	40 1/2 Mar. 11	41 1/2 Mar. 10	38 1/2 Feb. 25	41 1/2 Jan. 29	38 1/2 Feb. 25	41 1/2 Jan. 29	
1,934	2,895	Pacific T & T Co com.	30	Sale	37	Sale	38 1/2	Sale	34 1/2 Mar. 15	38 1/2 Mar. 31	28 1/2 Feb. 18	39 Feb. 18	28 1/2 Feb. 18	39 Feb. 18	
1,160	2,410	6% preferred.	140	150	168	154 1/2	Sale	142 Mar. 17	166 Mar. 1	142 Mar. 14	180 Feb. 21	142 Mar. 14	180 Feb. 21		
103,746	119,877	Rights.	120	Sale	140	145	122	Sale	121 1/2 Mar. 14	141 1/2 Mar. 4	120 Jan. 1	144 Feb. 21	120 Jan. 1	144 Feb. 21	
4,775	11,341	Paraffine Cos, Inc, The.	73 1/2	78	77 1/2	Sale	75 1/2	Sale	73 1/2 Mar. 25	77 1/2 Mar. 1	73 1/2 Mar. 25	78 Jan. 31	73 1/2 Mar. 25	78 Jan. 31	
1,560	2,835	Pig'n Whistle Corp pref.	13	14	13 1/2	Sale	14 1/2	15	13 1/2 Mar. 1	14 1/2 Mar. 26	13 Jan. 9	14 1/2 Mar. 26	13 Jan. 9	14 1/2 Mar. 26	
1,057	3,296	Rainier Pulp & Pa A com.	24	34	26	26 1/2	26	Sale	26 Mar. 3	26 Mar. 3	26 Mar. 3	29 1/2 Jan. 28	26 Mar. 3	29 1/2 Jan. 28	
76,164	178,714	Richfield Oil Co common.	24 1/2	Sale	24 1/2	Sale	26 1/2	Sale	24 1/2 Mar. 1	27 1/2 Mar. 12	22 1/2 Mar. 17	27 1/2 Mar. 12	22 1/2 Mar. 17	27 1/2 Mar. 12	
6,873	14,079	7% pf ex-war.	25	22 1/2	Sale	21 1/2	Sale	21 1/2	Sale	21 1/2 Mar. 8	23 1/2 Mar. 5	20 1/2 Mar. 8	22 1/2 Jan. 2	23 1/2 Mar. 29	20 1/2 Mar. 8
633	1,710	Roos Bros Inc common.	27 1/2	30	24 1/2	25	25	26	24 Mar. 21	24 1/2 Mar. 5	20 1/2 Mar. 21	27 1/2 Jan. 23	24 1/2 Mar. 28	20 1/2 Mar. 21	
295	650	Preferred.	85	88 1/2	93	94	93	94	93 Mar. 4	94 Mar. 14	83 Jan. 17	94 Mar. 14	83 Jan. 17	94 Mar. 14	
899	1,567	S J Lt & Pow 7% pr pf 100	111 1/2	Sale	110 1/2	115	118	Sale	110 1/2 Mar. 4	118 1/2 Mar. 20	110 1/2 Mar. 4	118 1/2 Mar. 20	110 1/2 Mar. 4	118 1/2 Mar. 10	
80	137	6% prior A.	100	99 1/2	101 1/2	Sale	101 1/2	Sale	100 1/2 Mar. 4	102 1/2 Mar. 21	100 Jan. 3	102 1/2 Mar. 21	100 Jan. 3	102 1/2 Mar. 21	
2,586	10,781	Rights.	8	10 1/2	8	9	5	Sale	5 Mar. 31	9 Mar. 4	5 Mar. 31	10 1/2 Jan. 9	5 Mar. 31	10 1/2 Jan. 9	
165	1,236	7% preferred.	100	62 1/2	Sale	58 1/2	62	58 1/2	62	56 Mar. 27	58 1/2 Mar. 12	56 Feb. 24	70 Jan. 6	56 Feb. 24	70 Jan. 6
16,136	33,617	Shell Union Oil Corp.	23 1/2	25	21 1/2	Sale	23 1/2	23 1/2	21 1/2 Mar. 10	23 1/2 Mar. 13	21 1/2 Feb. 26	23 1/2 Mar. 13	21 1/2 Feb. 26	23 1/2 Mar. 13	
65	185	Sherman & Clay 7% pr pf 100	65	65	62	65	62	65	45 Mar. 12	55 Mar. 6	42 1/2 Jan. 22	64 Jan. 7	42 1/2 Jan. 22	64 Jan. 7	
5	101	Sierra Pac Elec Co 6% pf 100	89	90 1/2	91 1/2	Sale	94	Sale	94 Mar. 12	94 Mar. 12	89 Jan. 7	94 Mar. 14	89 Jan. 7	94 Mar. 14	
200	200	Southern Pacific Co.	16 1/2	17	16 1/2	17 1/2	17	19							

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:

Page		Page		Page	
Steam Railroad Bonds	78	Public Utility Bonds	85	Insurance Stocks and Scrip.	120
Steam Railroad Stocks	82	Public Utility Stocks	90	Real Estate Trust and Land Stocks	98
Joint Stock Land Bank Bonds	84	Industrial & Miscellaneous Bonds	93	Title Guarantee and Safe Deposit Stocks	98
Joint Stock Land Bank Stocks	84	Industrial & Miscellaneous Stocks	96	United States and Municipal Bonds	101
Federal Land Bank Bonds	103	Exchange Seats	95	Canadian Municipal Bonds	103
Real Estate Bonds	95	Textile Manufacturing Stocks	96	Foreign Government Bonds	103
Investment Trust Stocks and Bonds	101	Mining Stocks	96		

Quotations from all Stock Exchanges are as near as possible for the closing 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 therefore 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 conv" 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.

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

Bonds.	Bid.	Ask.	Bonds	Bid.	Ask.	Bonds	Bid	Ask.
RAILROAD BONDS								
Adirondack 1st 4 1/2% 1942 gu M&S	—	—	Atlantic Coast Line RR (Concl)	—	—	Boston & Albany 5 Oct '63 J&J	103	—
Akron & Barb Belt 4% 1942 J&D	—	—	Eq 6 1/2% Feb 1936 (year) F&A	b 4.80	4.60%	5 June 1942 J&D	101	—
Ak Cant & Youngst 6s 1930—J&J	99 1/2	100	Eq 6s 1931-1935 (yr) J&J 15	b 5.10	4.80%	5s July 1 1938 J&J	101	—
Gen & ref 6s 1945 ser A A&O	100	—	Eq 4 1/2% 1931-41 E (yr) F&A	b 4.65	4.50%	4 1/2% July 1937 J&J	98	—
Gen & ref 5 1/2% 1945 ser B A&O	96	—	Atlantic Coast Line of S C—	—	—	4s May 1 1933 gu N Y C M&N	97 1/2	—
Joint Stock Land Bank Bonds	84	—	Gen 1st g 4s July 1948—J&J	90	—	4s May 1 1933 gu N Y C M&N	97	—
Joint Stock Land Bank Stocks	84	—	Atl & Danville 1st 4s 1948—J&J	65 1/4	70	4s May 1 1935 gu N Y C M&N	96 1/2	—
Federal Land Bank Bonds	103	—	2d g 4s 1948 J&J	51	52 1/2	Ref 3 1/2% 1952 gu N Y C A&O	82 1/2	—
Real Estate Bonds	95	—	Atl & Yad 1st gu 4s 1949 A&O	83 1/4	89 1/4	Boston & Lowell 4 1/2% Feb '33 J&J	96	—
Investment Trust Stocks and Bonds	101	—	Aug Term 1st gu 4s 1947 A&O	103	—	Boston & Maine (new)—	—	—
Steam Railroad Bonds	78	—	Aus & NW 1st 5s g 1941 J&J	101	—	5s Sept 1941	103 1/2	—
Steam Railroad Stocks	82	—	Balt Ches & Atl 1st g 5s 1934 M&S	80	86	4s-5s April 1947	100	—
Joint Stock Land Bank Bonds	84	—	f —	—	5s Apr 1944	103 1/2	—	
Joint Stock Land Bank Stocks	84	—	Balt & Cumb Val RR—	—	6s-5s June 1945	103 1/2	—	
Federal Land Bank Bonds	103	—	Ex 1st M 6s July 1931—J&J	—	7s-5s Jan 1946	104 1/2	—	
Real Estate Bonds	95	—	Balt & Harris 5s 1936 M&N	100	—	5s May 1943	103 1/2	—
Investment Trust Stocks and Bonds	101	—	1st M West Ext g 5s 1938 M&N	100	—	5s Mar 1942	103 1/2	—
Steam Railroad Bonds	78	—	Baltimore & Ohio—	—	5s Jan 1943	103 1/2	—	
Steam Railroad Stocks	82	—	1st M 4s g 1948 A&O	94 1/2	95	5s May 1940	103 1/2	—
Joint Stock Land Bank Bonds	84	—	Conv 5s July 1 1948 A&O	105	105 1/2	1st m 1/1967 ser A O M&S	99	100
Joint Stock Land Bank Stocks	84	—	Conv 4 1/2% 1933 red 1923 M&S	100	100 1/2	1st m 5s 1955 ser 2 M&N	100 1/2	100%
Federal Land Bank Bonds	103	—	Conv g 4 1/2% 1960 F&A	104 1/2	104%	5s Mar 1 1932 Series	100	—
Real Estate Bonds	95	—	Ref & gen 5s 1995 series A J&D	102 1/2	103	Ref & gen 6s 1995 series C J&D	109	109 1/2
Investment Trust Stocks and Bonds	101	—	Ref & gen 5s 2000 ser D M&S	103	103 1/2	Eq 4 1/2% 1930-43 (yr) A&O	b 4.75	4.50%
Steam Railroad Bonds	78	—	Ed tr 4 1/2% 1930-40 (yr) M&N	b 4.55	4.40%	Bost & Malone (old) 4 1/2% F&A	92	—
Steam Railroad Stocks	82	—	Eq tr 4 1/2% '31-'41 O (yr) F&A	b 4.55	4.40%	4s Feb 1 1937 F&A	92	—
Joint Stock Land Bank Bonds	84	—	Eq tr 5s 1931-37 (yr) F&A	b 4.55	4.40%	4s Aug 1942 F&A	87	—
Joint Stock Land Bank Stocks	84	—	Eq tr 5s 1931-38 (yr) F&A	b 4.55	4.40%	3s July 1950 J&J	69	—
Federal Land Bank Bonds	103	—	Eq tr 6s 31-35 (yr) J&J	b 5.10	4.80%	6s Jan 1 1933 J&J	101 1/2	—
Real Estate Bonds	95	—	Pitts Lake Erie & W Va—	—	Equip 5 1/2% 1930-1937 (yr) F&A	b 5.50	5.20%	
Investment Trust Stocks and Bonds	101	—	Refund gold 4s 1941 M&N	94	95	Eq 5 1/2% 1930-38 (year) J&D	b 5.50	5.20%
Steam Railroad Bonds	78	—	S W Div 1st 5s 1950 J&J	103 1/2	104	Bos & N Y A L 1st 4s g 1955 F&A	86	90
Steam Railroad Stocks	82	—	Toledo & Cln Div 4s 1959 J&J	85 1/2	86 1/2	Boston Rev Beach & Lynn—	—	—
Joint Stock Land Bank Bonds	84	—	Bangor & Aroostook—	—	1st m 4 1/2% July 15 1947 J&J 15	99	—	
Joint Stock Land Bank Stocks	84	—	1st M 5s g 1 Jan 1943 J&J	103	105	Brook & Mon 2d 5s 1938 J&D	98	—
Federal Land Bank Bonds	103	—	Congs refund 4s 1951 J&J	88 1/2	88 1/2	Brun & West 1st 4s 1938 J&J	93 1/2	—
Real Estate Bonds	95	—	Medford Ext 5s 1937 M&N	99 1/2	100	Buffalo Creek 1st 5s 1941 J&J	99	—
Investment Trust Stocks and Bonds	101	—	Placit Div 5s Jan 1943 A&O	99 1/2	100	1st ref 5s 1961 J&J	99	101
Steam Railroad Bonds	78	—	St Johns Rlv Ext 5s '39 F&A	99 1/2	100	Bluff Point Land & Impt—See In d & Mi scell.	—	—
Steam Railroad Stocks	82	—	Van Bur Ext 5s g Jan '43 A&O	99 1/2	100	Buffalo Rochester & Pittsburgh—	—	—
Joint Stock Land Bank Bonds	84	—	Washburn Ext 5s '39 F&A	99 1/2	100	General 5s g 1937 M&S	100 1/2	102
Joint Stock Land Bank Stocks	84	—	Bat Creek & B 1st gt 5s 1939 J&D	—	Eq 4 1/2% 1957 M&N	92	95	
Federal Land Bank Bonds	103	—	Bay C & B Cl 1st M 5s 1939 J&D	—	Eq 6s ser K 1930-33 (s-a) F&A	b 5%	4.70%	
Real Estate Bonds	95	—	Bedford Belt 1st 5s 1938 J&J	98	—	Buff & S W 1st 6s 1928 J&J	—	—
Investment Trust Stocks and Bonds	101	—	Beech Cr 1st 4s g gu 1936 J&J	95	—	2d g 5s '08 ext to 1928 J&J	—	—
Steam Railroad Bonds	78	—	2d guar gold 5s 1936 J&J	99 1/2	100	Buff & Susquehanna RR Corp—	—	—
Steam Railroad Stocks	82	—	Beech Crk Ext 5 1/2% 1951 A&O	79	—	1st 4s Dec 30 1963 J&J	83	85
Joint Stock Land Bank Bonds	84	—	Con 1st & coll tr 5s g '34 A&O	—	Con 1st & coll tr 5s g '34 A&O	99 1/2	100 1/2	
Joint Stock Land Bank Stocks	84	—	Butte Anaconda & Pac 5s '44 F&A	97	98	Butte Anaconda & Pac 5s '44 F&A	97	98
Federal Land Bank Bonds	103	—	Cam & Clear 1st 5s g 1941 J&J	101	102	Cam & Clear 1st 5s g 1941 J&J	101	102
Real Estate Bonds	95	—	Gen M g 4s 1955 F&A	85	86	Gen M g 4s 1955 F&A	85	86
Investment Trust Stocks and Bonds	101	—	Baldwires Delaware—	—	Cambria & Ind 1st 4 1/2% '68 J&J	92 1/2	97 1/2	
Steam Railroad Bonds	78	—	1st g 5s 1943 J&J	83 1/2	83 1/2	Eq tr 5 1/2% 1930-33 (year) M&N b	5%	4.75%
Steam Railroad Stocks	82	—	Big Sandy Ry 1st g 4s 1944 J&D	92	93 1/2	Canada Atl 1st 4s 1955 J&J	78	—
Joint Stock Land Bank Bonds	84	—	Birm Term 1st g 4s 1957 gu M&S	84	—	Canada South 5s 1962 ser A A&O	105	106 1/2
Joint Stock Land Bank Stocks	84	—	Bluff Point Land & Imp—See In d & Mi scell.	—	Can Nat Rys 4 1/2% 1954 M&S 15	96 1/2	97	
Federal Land Bank Bonds	103	—	Bolivia Ry 1st 5s 1927 J&J	—	4 1/2% 1957 J&J	96 1/2	96 1/2	
Real Estate Bonds	95	—	Boonville RR Bridge—	—	4 1/2% 1968 J&D	95 1/2	96	
Investment Trust Stocks and Bonds	101	—	1st g gu f 4s 1951 M&N	—	40-yr 5s guar 1970 F&A	102 1/2	103 1/2	
Steam Railroad Bonds	78	—	Boonville St Louis & Southern—	—	5s guar 1969 J&J	102 1/2	103	
Steam Railroad Stocks	82	—	1st M 5s 1951 F&A	80	85	5s guar 1969 A&O	102 1/2	102 1/2
Joint Stock Land Bank Bonds	84	—	Eq tr 4 1/2% 1930-1942 (gu) M&N b	4.90	5%	Eq tr 4 1/2% 1930-1942 (gu) M&N b	4.90	5%
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—	—	—	—	—	—	—
Joint Stock Land Bank Bonds	84	—	—	—	—	—	—	—
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—	—	—	—	—	—	—
Joint Stock Land Bank Bonds	84	—	—	—	—	—	—	—
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—	—	—	—	—	—	—
Joint Stock Land Bank Bonds	84	—	—	—	—	—	—	—
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—	—	—	—	—	—	—
Joint Stock Land Bank Bonds	84	—	—	—	—	—	—	—
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—	—	—	—	—	—	—
Joint Stock Land Bank Bonds	84	—	—	—	—	—	—	—
Joint Stock Land Bank Stocks	84	—	—	—	—	—	—	—
Federal Land Bank Bonds	103	—	—	—	—	—	—	—
Real Estate Bonds	95	—	—	—	—	—	—	—
Investment Trust Stocks and Bonds	101	—	—	—	—	—	—	—
Steam Railroad Bonds	78	—	—	—	—	—	—	—
Steam Railroad Stocks	82	—						

RAILROAD BONDS

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

Bonds	Bid.	Ast.	Bonds	Bid.	Ast.	Bonds	Bid.	Ast.
Canadian Northern— 1st con deb 4s 1930 gu... J&D30	99 1/2	100	Chicago & North Western— Gen M 3 1/2s g 1987 ... M&N	78 1/2	80	Delaware & Hudson (Concluded)	100 1/2	100 1/2
S F deb 7s 1940 J&D	111	112	Gen M gold 4s 1987 ... M&N	90 1/2	91 1/2	7% sec g bonds 1930 ... J&D	114 1/2	104 1/2
S F deb 6 1/2s 1946 J&J	115	116 1/2	Stmpd non-pay Fed Inc tax ... M&N	89 1/2	92	15-yr g 5 1/2s May 1 '37 M&N	b 5.10	4.80%
10-yr g 4 1/2s Feb 15 1935. M&A	100	—	Gen M 5s '87 std inc tax M&N	108 1/2	111 1/2	D Ry RR & B gu 4s 1936. F&A	95 1/2	—
Winnipeg Term 4s 1939 J&J	91	—	Gen M 4 1/2s '87 std inc tax M&N	104	—	Del R Ter p m g 5s 1942 ... M&N	—	—
Canadian N W 4 1/2s Oct 22 1943	93 1/2	—	Shinko fund deb 5s 1933. M&N	101	—	Ex p mon g 5s 1942 J&J	—	—
Canadian Pacific— Cons debent 4s perpetual J&J	86 1/2	87	10-year 7s June 1 1930 ... J&D	100 1/2	100 1/2	Denver & Rio Grande Western—	—	—
20-yr coll tr 4 1/2s 1941 ... M&S	98 1/2	99	15-year 6 1/2s Mar 1936 ... M&S	109 1/2	110	Gen Income 5s Aug '55 M&N	f 98	98 1/2
Coll tr 5s Apr 15 1934 A&O	100 1/2	100 1/2	1st & ref 4 1/2s May 2037 ... J&D	105 1/2	107	Ref & Impt 5s 1978 ser B A&O	b 93	94 1/2
Coll tr 5s 1954 J&D	102 1/2	102 1/2	Conv g 4 1/2s 1949 ser A M&N	102 1/2	102 1/2	Eq tr 4 1/2s 1930-42 (yr) M&N	b 5%	4.75%
S f 4 1/2s Dec 15 1944 J&D15	103 1/2	103 1/2	Eq tr 5s '30-'35 ser M (yr) J&D	b 4.60	4.40%	Denver & Rio Grande—	—	—
Eq tr 5s 1944 J&J	b 4.65	4.50%	Eq 5s '30-'38 (yr) J&D	b 5.10	4.80%	1st con g 4s 1936 J&J	95 1/2	95 1/2
Eq tr 4 1/2s 1930-1938 s-a- J&D	b 4.65	4.50%	Eq 6 1/2s Jan 15 '31-'35 (yr) J&D	b 4.85	4.70%	1st con g 4 1/2s 1936 J&J	98 1/2	99
Eq tr 6s Oct 28 '30-'32 s-a- A&O	b 4.80	4.60%	Eq 6 1/2s 1931-36 ser J (yr) M&S	b 4.85	4.70%	Denver & Salt Lake Ry—	—	—
Carb & Shaw 1st g 4s 1932 M&S	98 1/2	—	Eq 6 1/2s 1931-36 ser K (yr) A&O	b 4.85	4.70%	1st mtge 6s 1960 J&J	100 1/2	102
Caro Cent 1st g gu 4s 1949 J&J	84	—	Eq 4 1/2s '30-'42 (yr) ser A M&N	b 4.60	4.40%	Inc mtge 6s 1960 J&J	f 81	83
Caro Clinch & Ohio 5s 1938 J&J	101 1/2	—	Chit R 1 & Pac Ry—	—	—	Des M & Ft D 1st 4s 1975 J&J	f 28	35
1st cons 6s 1952 ser A J&D15	109 1/2	—	General gold 4s 1988 J&J	90 1/2	92	Certificates of deposit—	28	35
Equip 5s 1930-1937 s-a- A&O	b 4.60	4.40%	Ref g 4s 1934 opt to 1911 A&O	b 97 1/2	98	Des Plains Val 4 1/2s 1947 M&S	92 1/2	—
Eq 5 1/2s 1930-1933 s-a- J&D	b 4.60	4.40%	Sec 4 1/2s 1952 ser A M&S	b 95 1/2	95 1/2	Det & Mach pr 11en 1995 J&D	63 1/2	74 1/2
Eq tr 6s 1931-35 (yrly) J&D15	b 5.10	4.80%	30-yr. conv. 4 1/2s 1960 M&N	s 103 1/2	s 104	Mortgage gold 4s 1995 J&D	60	65
Cart & Adl 1st 4s 1981 J&D	85 1/2	—	Eq 6 1/2s Jan 15 '31-'35 (yr) J&D	b 5.10	4.80%	Det R Tun 4 1/2s 1961 gu M&N	99	100
Catswissa cons g 4s 1948 A&O	85	—	Eq tr 5s 1930-38 (s-a) J&D	b 4.65	4.45%	Detroit Toledo & Ironton—	—	—
Cent Ark & Es 1st 5s 1940 op J&J	91	93 1/2	Eq tr 5s 1930 '34 (s-a) A&O	b 4.65	4.45%	1st fa Mar 1 1964 J&J	97 1/2	—
Centr Br Un Pac 1st g 4s 1948 J&D	85	86	Eq 4 1/2s '30-'42 (yr) J&D	b 4.65	4.45%	Detroit & Toledo Shore Line—	—	—
Central of Georgia— 1st M g 5s Nov 1 1945 F&A	104	—	Chicago St Louis & N O—	—	1st gold guar 4s 1953 J&J	86	—	
Registered \$1,000 & \$5,000—	—	—	Con 5s June 15 '51 J&D	103 1/2	104	Duluth Missabe & Northern—	—	—
Cons gold 5s 1945 M&N	100 1/2	102 1/2	Con 5s June 15 '51 J&D	103 1/2	104	Gen g 5s Jan 1 1941 J&J	103 1/2	—
Registered \$1,000 & \$5,000—	—	—	Mem Div 1st 4s 1951 J&D	88 1/2	91	Duluth South Shore & Atlantic—	—	—
Ref & gen 5 1/2s 1959 ser B A&O	105	105 1/2	Chit St L & Pits 1st 5s g 1932 A&O	99 1/2	100 1/2	1st gold 5s 1937 J&J	75	79 1/2
Ref & gen 5s 1959 ser C A&O	100	100	Chit St Paul Minn & Omaha—	—	—	Dul Union Dep 5s 1930 A&O	94	—
Eq tr 4 1/2s '31-'40 ser P (yr) M&S	b 4.75	4.50%	Cons 6s June 1 1930 J&D	100 1/2	100 1/2	Dutchess Co RR 4 1/2s 1940 J&D	—	—
Eq tr 4 1/2s '31-'40 ser Q (yr) M&N	b 4.75	4.50%	Cons 6s red to 3 1/2s 1930 J&D	99 1/2	—	Eastern Ry of Minnesota—	—	—
Eq tr 5s 1930-33 (yrly) J&D	b 4.75	4.50%	Eq 6 1/2s 1931-'35 (ann) J&J	b 5.50	5%	Nor Div 1st g 4s 1948 A&O	93	—
Chat Div gold 4s 1951 J&D	86 1/2	—	Eq 7s 1931-31 Ser B (yr) J&D	b 5.50	5.20%	E T Va & Ga—Div g 5s 1930 J&J	99 1/2	100 1/2
Macon & Nor g 5s 1946 J&J	97 1/2	—	Chic Terre Haute & Southeast—	—	Consol 1st g 5s 1956 A&O	104 1/2	105 1/2	
Mld Ga & Atl 1st 5s 1947 J&J	100	101 1/2	1st & ref g 5s Dec 1 '60 opt J&D	99 1/2	100 1/2	Elmira & Williamsport—	—	—
Mobile Div g 5s 1946 J&J	100	—	Inc mtge 6s 1960 M&S	b 90 1/2	—	1st 6s 1910 ext at 4% 1950 J&J	89	91
Oconee Div 1st g 5s 1945 J&D	—	—	Chic Un Stat 1st 4 1/2s 1963 J&J	b 98 1/2	99	Income 5s 2862 A&O	97	100
Ocean S S 1st 5s 1943 J&J	—	—	1st M 5s 1963 series C J&J	b 104 1/2	105	El Paso & S W RR—	101 1/2	—
Cent New Eng 1st qu 4s 1961 J&J	83	85 1/2	Gold 5s 1944 J&D	102 1/2	103 1/2	1st & ref 5s 1965 A&O	102 1/2	—
Central of New Jersey— Gen M (now 1st) g 5s 1987 J&J	110 1/2	111 1/2	Gen gold 6s Dec 1 1932 Q-M	101	—	Erie—	—	—
Gen M 4s 1987 J&J	91 1/2	93 1/2	Consol gold guar 4s 1952 J&J	90 1/2	90 1/2	7s 1st cons 1920 ext to '30 M&S	101	101 1/2
Eq tr 6s '31-'35 (yrly) J&J	b 5.10	4.90%	1st & ref 5s 1962 A M&S	104 1/2	105 1/2	Prior lien gold 4s 1996 J&J	86	87 1/2
Eq tr 4 1/2s 1930-41 (yr) F&A	b 4.85	4.70%	Choc & Memph 5s 1949 J&J	100	—	Gen lien gold 4s 1996 J&J	83	83 1/2
Central Ohio— Reorg 1st con g 4 1/2s 1930 M&S	99 1/2	—	Choctaw Oklahoma & Gulf—	—	Conv gold 4s 1953 ser A A&O	84 1/2	85 1/2	
Central Pacific— 1st ref 4s gold 1949 F&A	93	96	Consol gold 5s 1952 M&N	100 1/2	—	Series B 1953 A&O	84 1/2	85 1/2
1st g 4s 1954 A&O	92 1/2	94 1/2	Cincinnati Hamilton & Dayton—	—	Series D 1953 A&O	81 1/2	—	
Guar 5s 1960 F&A	103 1/2	103 1/2	Gen 5s gold 1942 J&D	96	—	Ref & Impt 5s 1967 M&N	95 1/2	97
m European loan 4s 1946 M&S	74	76	2d mtge gold 4 1/2s 1937 J&J	—	Eq 6s 1931-35 (year) J&J	b 5.25	5%	
Cent RR & Bkg 5s 1937 M&N	100	101	Cinc Ind & St L Sh Line Ry—	—	Eq 4 1/2s '30-'41 LL (s-a) M&S	b 4.90	4.65 1/2	
Central Vermont Ry— Eq tr 5 Apr 26 1932 s-a- A&O	100 1/2	—	1st gold guar 4s 1953 A&O	—	Eq tr 4 1/2s 1930-43 (s-a) M&S	b 4.50	4.65 1/2	
Charl & Sav gen 7s 1936 J&J	108 1/2	—	O I S L & O 1st 4g Aug '36 Q-F	96	—	Penn coll g 4 Feb 1 1951 F&A	101	101 1/2
Charl & W Car 1st 5s 1946 A&O	100	—	Cin Ind & West 1st 5s 1965 M&N	95	97	Erie & Jersey 1st g 5s 1955 J&J	112 1/2	113
Chateaugay Ore & Iron Co—See 1nd & M. Inc.	—	—	Cinc Musk Val 4s 1948 F&A	—	Erle & Pittsburgh—	—	—	
Chattahoochee & G 5s '30 J&J	—	—	Cin N O & Tex Pac Ry—	—	Gen gu 3 1/2s ser B 1940 J&J	86 1/2	—	
Chat R & South g 5s 1947 J&J	—	—	Eq tr 5s 1931-38 (yr) A&O	b 5%	4.75%	Series C 1940 J&J	86 1/2	—
Chattanooga Sta 4s 1957 gen J&J	86	—	Cinch North 1st g 4s 1951 J&J	b 87	—	Est RR of France—	—	—
Chesapeake Corp—Conv coll tr 5s May 15 1947 M&N15	100 1/2	101	Clearfield Bitum Coal—See Ind Misc.	93 1/2	—	External s f 7s 1954 M&N	105 1/2	106
Chesapeake & Ohio— 1st cons g 5s 1939 M&N	102 1/2	104 1/2	Cleveland Akron & Columbus—	—	European & N A gold 1933 J&J	96 1/2	—	
General 4 1/2s gold 1992 M&S	99 1/2	100	1st cons g 4s 1940 F&A	94	96	Fitchburg 5s Jan 1 1934 J&J	98	—
Ref & Imp 4 1/2s 1993 ser A A&O	97	98	Clev Cinc Chic & St Louis—	—	4 1/2s Jan 1933 J&J	96	—	
Ref & Imp 4 1/2s 95 ser B J&J	97	97 1/2	Gen gold 4s 1993 J&D	89 1/2	92	Florida Central & Peninsula—	—	—
Eq tr 4 1/2s 30-40 (yr) A&O	b 4.60	4.40%	Gen 5s ser B 1993 J&D	108	—	1st cons 5s gold 1943 J&J	98 1/2	—
Eq tr 5 1/2s '31-'38 (yr) M&S15	b 4.60	4.40%	Deb gold 4 1/2s 1931 J&J	100	—	Florida East Coast 4 1/2s 59 J&D	86 1/2	90
Eq tr 5 1/2s '30-'37 (yrly) J&D	b 5.10	4.80%	Ref & Imp M 6s '41 ser C J&J	105 1/2	—	1st & ref 5s 1974 M&S	57 1/2	59 1/2
Eq tr 6s 1931-35 (yrly) J&D	b 5.10	4.80%	Ref & Imp M 5s '63 ser D J&J	103 1/2	—	Eq 4 1/2s '30-'35 G (s-a) A&O	b 6%	5.25%
Eq 6 1/2s 1930-35 (ann) J&D	b 4.80	4.60%	Ref & Imp 4 1/2s ser E 1977 J&J	b 97 1/2	98	Eq 4 1/2s '31-'41 H (s-a) M&S	b 6%	5.25%
Oraig Valley 1st 5s 1940 J&J	101 1/2	102	Calvo Div 1st g 4s 1939 J&J	b 94	—	Fla So 1st g 4s 1945 J&J	90	—
Potts Creek 4s 1946 J&J	87	92	O W & M Div 1st 4s g '91 J&J	b 87	89	Florida West Sh 5s 1934 J&J	80	90
R & A Div 1st con g 4s 1946 J&J	88	91 1/2	St L Div 1st coltrg 4s '90 M&N	b 88	90	Fonda Johnstown & Gloversv—	—	—
2d con g 4s 1989 J&J	84 1/2	88	Spr & Col Div 1st 4s g '40 M&S	b 92 1/2	—	1st cons g 4 1/2s 1947 J&J	75	85
Warm Spr Val 1st 5s g 41 M&S	98 1/2	—	White W V Div 1st 4s g '40 J&J	b 92 1/2	—	Gen ref gold 4s 1950 J&J	55	—
Elevator Co g 4s 1938 A&O	—	—	Clev Column Cln & Indianan—	—	Registered—	—	—	
West Pac Corp 1st 4 1/2s 45 F&A	—	—	Gen cons g 4s 1930 J&D	104 1/2	—	1st cons 4 1/2s 52 opt M&N	33 1/2	35
Chesapeake & Ohio Northern— 1st M 5s 1945 guar A&O	101	—	Gen cons g 4s 1930 J&D	104 1/2	—	Fort Dodge Des Moines & Sou—	—	—
Chesterfield & Lanc 1st 5s 55 F&A	50	—	Gen cons g 4s 1930 J&D	104 1/2	—	1st 5s 1938 J&D	20	22 1/2
Chic & Alton 1st 3 1/2s 1950 J&J	64 1/2	69	Gen M 5s 1936 J&D	99	—	Ft Smith & West 1st 4s 54 A&O	—	—
RR refunding g 3s 1949 A&O	69	71	Gen M 5s 1936 J&D	99	—	Ft Worth & D C 6s 1921—	—	—
Certificates of deposit—	—	—	Gen M 5s 1936 J&D	97 1/2	—	Ext at 5 1/2% to 1961 J&D	106 1/2	—
RR refunding g 3s 1949 A&O	69	71	Gen O 4 1/2s gen gtd 1948 M&N	85 1/2	—	Frem Elk & Mo V 6s 1933 A&O	104 1/2	—
Certificates of deposit—	—	—	Gen O 3 1/2s gen gtd 1950 F&A	85 1/2	—	Galveston Harrisb & San An—	—	—
Stpd as to Apr 1929 int 3 1/2s (yearly) J&J	69	70	Gen O 3 1/2s gen gtd 1950 A&O	85 1/2	—	Max & P Div 1st 5s 1931 M&N	100 1/2	100 1/2
Equip trust 6s Jan 15 '31-35 (yearly) J&J	—	—	Gen O 3 1/2s gen gtd 1948 M&N	85 1/2	—	2d M 5s 1931 guar J&J	100 1/2	100 1/2
Gen M 5s May 1951 M&N	81 1/2	82 1/2	Gen O 3 1/2s gen gtd 1949 M&N	85 1/2	—	Gal Houston & Henderson—		

RAILROAD BONDS

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

Bonds.	Bid	Ask.	Bonds	Bid.	Ask.	Bonds	Bid.	Ask.
Great Northern (Concluded)— Western Fruit Express— Eq 5s Jne 15 '30-'39 (yr) J&D b Eq tr 4 1/2s 1930-1940 J&D b	5%	4.70%	Kentucky Cent 4s g 1987 J&J	87 1/2	---	Minneapolis & St Louis— 1st 7s 27 ext at 6% 1932 J&D	88	41 1/2
Great Northern Ry of Canada— Cons 4s 1934 opt to 1914 A&O Greenb Ry 1st g 4s '40 M&N Green Bay & West debt certs A— Deb c/c B—	94	---	1st M 4 1/2s 1961 (sterling) J&J accnt at exch rate 4.8665 —	85 1/2	87	1st cons gold 5s 1934 M&N Certificates of deposit —	41 1/2	41 1/2
Guantanamo & Western— 1st M 6s 1958 ser A J&J f Guayaquil & Quito 1st 5 1/2s '32 J&J f	45	55	Stmdp accnt at rate 4.8665 —	89 1/2	91	1st refd gold 4s 1949 M&S Ref & ext 5s Feb '62 ser A Q-F	12 1/2	20
Gulf Mobile & Northern— 1st 5 1/2s 1950 ser B A&O 1st 5s 1950 Series C A&O	104	---	Plain 1961 J&J	87 1/2	99 1/2	Certificates of deposit —	13	20
Gulf & Ship Island RR— 1st ref & term & ser Feb '52 J&J	99	---	L E & Det Riv 4 1/2s 1932 F&A	98 1/2	99 1/2	Minn St P & Sault Ste Marie— 1st cons gold 4s 1938 J&J	90 1/2	91
Gulf Terminal of Mobile— 1st mtge g 4s 1957 gu J&J Harl R & Portch—See N Y N H & Hartford	84	87	Lake Erie & West 1st 5s '37 J&J 2d gold 5s July 1 1941 J&J	101 1/2	102	1st cons gold 5s 1938 J&J 1st cons 5s 1938 gu int J&J	96 1/2	96 1/2
Hoboken RR & Term Co— 1st lien s/s 1947 M&S	99 1/2	---	Lake Shore & Mich South— Con g ref 3 1/2s 1997 J&D	81	81 1/2	2d M gold 4s guar 1949 J&J Coll trust 6 1/2s 1931 M&S	77	80
Hocking Valley Ry— 1st cons gold 4 1/2s 1999 J&J Eq tr 6s 1931-1938 (ann) A&O Eq tr 5s 1930-1939 (yr) J&J Eq tr 5s '31-'35 (yr) J&J f	4.60	4.45%	Gold 4s 1931 M&N Lehigh & New England—	99 1/2	---	Coll trust 6 1/2s 1931 M&S 1st ref 6s 1946 series A J&J	101	101 1/2
Holidayburg Bedford & Cumb— 1st M 4s 1951 guar J&J	88 1/2	---	1st M gold 5s 1945 J&J	102 1/2	---	25-year 5 1/2s 1949 M&S Eq tr 4s '30-'38 s-a J&D 15 b	87 1/2	88 1/2
Housatonic con 5s 1937 M&N Houston Belt & Term 5s '37 J&J	100	100	Gen mtge gold 5s 1954 J&J	101 1/2	---	Eq tr 4 1/2s 1930-36 (s-a) M&N Eq tr 5s 1930-33 (s-a) M&S	5.25	5%
Houston East & West Texas— 1st 5s g May 1 1933 M&N 1st gu 5s Mar 1933 M&N	100	103	Equip tr 4 1/2s 1930-1931 Var Eq tr 5s 1930-32 (yr) F&A b	4.75	4.50%	Eq tr 6s 1931-35 (year) M&S Eq tr 7s 1930 (yearly) J&D	5.60	5.15%
Houston & Texas Central— 1st lien g 5s 1937 J&J	100 1/2	---	Lehigh Valley Harbor Term Ry— 1st mtge ss 1954 F&A	105	105 1/2	M&S M&P&SS M & Cent Term Ry— 1st Ch Ter s f 4s '41 on '16 M&N	107	108 1/2
Waco & N W Div 6s 1930 M&N	—	—	Lehigh Valley— 1st 6s gold 4s 1948 J&D	—	—	Minneap Term 3 1/2s '50 opt J&J Missouri-Kansas-Texas RR—	65	99
Hudson & Manhattan— 1st gold 1957 opt F&A	97 1/2	98	Con M 4 1/2s ann irrred J&D	98	100	Prior lien 5s 1962 ser A J&J	102 1/2	103
Adj inc up to 5% Feb 57 A&O 1st M 4 1/2s 1957 conv F&A	81 1/2	81 1/2	Gen cons gold 4 1/2s 2003 M&N Gen con gold 4 1/2s 2003 M&N	88 1/2	99	Prior lien 4s 1962 ser B J&J	89	89 1/2
Huntingdon & Broad Top— 1st M ext 6s Mar 31 '40 A&O	80	---	Lehigh Valley Coal—See Ind & M Lehigh Valley Ry of New York	108	109	Prior lien 4 1/2s 1978 ser D J&J	95 1/2	96 1/2
1st M ext 6s 1940 ser B F&A 2d M ext 6s 1940 ser B F&A 3d M consol 5s Mar 31 '40 A&O	—	—	Lehigh Valley Ry of New York	—	—	Adj M 5s Jan 1967 ser A A&O	107	108 1/2
Illinois Central—1st g 4s '51 J&J 1st gold 3 1/2s 1951 J&J	94 1/2	96	1st 4 1/2s gold 4s 1940 J&J	99	—	M K & T of T 1st 5s gu 1942 M&S Mo Kan & Tex (old company)	—	—
Main L ext 1st g 3 1/2s '51 A&O 1st M £3s 1951 M&S 1st M £4s 1951 A&O	84	86 1/2	Lehigh & Lake Erie— Lehigh & N Y 1st ss 1945 M&S	89 1/2	—	1st gold 4s 1990 J&D Eq to 6s 1931-35 (year) J&J 15 b	88 1/2	89 1/2
Tr bonds £3 1/2s 1950 J&J	79	84	Lex & East 1st ss 1965 A&O	108 1/2	—	Mo Kan & Pacific (new company)	5.40	—
Coll trust gold 4s 1952 A&O Col tr L N O & T g 4s '53 M&N Ref mtge 5s 1955 M&N	92 1/2	94	Litchfield & Mad 1st 5s '34 M&N	96	—	1st & ref 5s Jan 1965 A F&A	100 1/2	101
Eq tr 4 1/2s 1955 opt 1918 M&N Pur lines 1st g 3 1/2s 1952 J&J Jt 1st ref M (I C C S L & N O) 5s 1963 ser A J&D	93	93 1/2	Little Miami 1st 4s 1962 M&N	86 1/2	91	1st & ref 5s 1977 ser F M&S	99 1/2	100 1/2
Ser B (£100 & £200) '63 J&D Series C 4 1/2s 1963 J&D	100	105	Little Rock & Hot Spr West Ry— 1st gold 4s 1939 guar J&J	88	93	1st & ref 5s 1978 ser G M&N	99 1/2	100 1/2
Gold 6 1/2s July 1 1936 J&J 40-year 4 1/2s Aug 1 1966 F&A Eq tr 4 1/2s 1930-1938 J&F	110	110 1/2	Long Dock 6s con 1935 A&O	103 1/2	—	Conv g 5 1/2s 1949 ser A M&N	113 1/2	114
Eq tr 4 1/2s 1930-1940 L A&O Eq tr 4 1/2s 30-41 M (s-a) M&N	4.45	4.40%	Long Island—Unified g 4s 1949 M&S	90	—	Secured 5 1/2s 1931-1956 J&D	97 1/2	98 1/2
Eq tr 4 1/2s 1930-32 (yr) F&A Equip g 4s 1931-1934 (yr) F&A Equip 7s 1930-1935 A&O	4.45	4.40%	Refund g 4s 1949 M&S	90	90 1/2	Equip trust 5 1/2s 1931-40 (yr) M&S	4.75	4.50%
Eq tr 4 1/2s 1930-41 Ser N A&O Eq tr 4 1/2s '30-36 (yr) O J&J Eq tr 5s 1931-38 ser J M&N Eq tr 6s '31-'35 (year) J&J f	4.45	4.40%	1st cons f 6s July 1 1931 Q-J	100	—	Eq tr 4 1/2s '30-'44 F (yr) M&N	b 4.75	4.55%
Eq tr 6s 1931-38 (year) M&N Equip 6 1/2s 1931-1934 (yr) F&A Equip 7s 1930-1935 A&O	4.45	4.40%	Gen mtge gold 4s 1938 J&D	93 1/2	97	Mo Pac (old) Gen 4s 1975 M&S	80	80 1/2
Cairo Bridge 4s g 1950 J&D Litch Div 1st g 3s 1951 J&J	91	92	4s gold 1932 J&D	97 1/2	99	Eq 6 1/2s 1931-36 (year) F&A b 5.25	5.25	4.80%
1st cons 5g 1932 Q-J	106 1/2	108	Debenture gold 5s 1934 J&D	100 1/2	—	Eq tr 6s '31-'35 (year) J&J 15 b 5.10	5.10	4.80%
Pad & Mem Div 1st 4 1/2s 1946 F&A S E & St L Div 1st g 1971 M&S	100	105	Debenture gold 5s 1937 M&N	99 1/2	99 1/2	3d 7s ext to July 1938 at 4% M&N	92	93 1/2
Series C 4 1/2s 1963 J&D	97 1/2	98	Debenture gold 5s 1937 M&N	99 1/2	99 1/2	Mob & Birn pr 1st 5s 1945 J&J	97	—
Gold 6 1/2s July 1 1936 J&J	110	110 1/2	Equip tr 5s 1931-39 (yr) A&O	5.25	5.75	Small	95	100 1/2
Eq tr 4 1/2s 1930-1940 L A&O	100	100 1/2	Equip tr 6s 1930-32 (yr) F&A b	5.25	5%	Gen M 4s 1945 J&J	88	89
Eq tr 4 1/2s 30-41 M (s-a) M&N	4.45	4.40%	Montauk Ext 5s 1945 J&J	98 1/2	—	Small	82	87
Eq tr 4 1/2s 1930-41 Ser N A&O	4.45	4.40%	North Shore Branch— 1st cons 5g Oct 1 1932 Q-J	100	100 1/2	Mob & Ohlo gen 4s 1938 M&S	93 1/2	—
Eq tr 4 1/2s '30-36 (yr) O J&J	4.45	4.40%	Unified gold 4s 1940 J&J	95 1/2	—	Ref & Impt 4 1/2s 1977 M&S	96 1/2	98
Eq tr 5s 1931-38 ser J M&N	4.45	4.40%	Unified gold 5s 1935 M&N	95	—	Eq 4 1/2s '31-'41 O (yr) J&J 15 b	4.65	4.50%
Eq tr 6s '31-'35 (year) J&J f	4.45	4.40%	Coll trust gold 5s 1931 M&N	100 1/2	—	Eq tr 5s 1931-33 (s-a) M&S	4.65	4.50%
Equip 6 1/2s 1931-1934 (yr) F&A	4.45	4.40%	Coll trust gold 5s 1931-36 M&N	100 1/2	—	Eq tr 5s 1931-39 (year) J&J	4.65	4.50%
Equip 7s 1930-1935 A&O	4.45	4.40%	Eq tr 6s 1931-36 (year) M&S	98 1/2	—	Montgomery & Kingwood— 1st mtge 5s 1935 J&J	85	90
Cairo Bridge 4s g 1950 J&D Litch Div 1st g 3s 1951 J&J	91	92	1st mtge 5s 1935 M&N	99 1/2	—	Morris & Essex 3 1/2s 2000 J&D	79 1/2	82
Louisville & Jeffersonville Bridge— Guaranteed gold 4s 1945 M&S	77	78 1/2	Unified gold 4s 1940 J&J	95 1/2	—	Constr'n 5s 1955 ser A M&N	105 1/2	105 1/2
Louisville & Nashville— 50-year gold 5s 1937 M&N	83 1/2	85	7% note May 15 1930 M&N 15	100 1/2	—	Constr'n 4 1/2s 1955 ser B M&N	98	98 1/2
Omaha Div 3 1/2s 1953 J&J	74 1/2	78	1st & ref 5s 2003 ser A A&O	103 1/2	107	Nashville Chattanooga & St L— 1st M 4s 1978 ser A F&A	91 1/2	92
St Louis Div 3 1/2s 1951 J&J	83 1/2	83	1st & ref 4 1/2s 2003 ser C A&O	98	98 1/2	1st M 4s 1978 ser A F&A	91 1/2	92
St Louis Div 3 1/2s g 1951 J&J	76 1/2	78	Eq tr 4 1/2s 1930-37 (year) J&D b	4.45	4.40%	Eq tr 4 1/2s 1930-37 (year) A&O b	4.80	4.60%
Sp'ld Field Div ext 3 1/2s 1951 J&J	82	82	Equip 6 1/2s 1931-36 (year) M&S	4.75	4.60%	National Rys of Mexico— Prior lien 4 1/2s f 1957 J&J	7 1/2	8
Western lines 4s g 1951 F&A	91 1/2	—	Eq tr 6s 1931-35 (year) J&D b	5.10	4.80%	Gen mtge 5s 1937 J&J	7 1/2	9
Id Blm & W ext 4s 1940 A&O	86 1/2	—	Atl K & Cln Div 4s 1955 M&N	88 1/2	—	Gen mtge 6s 1937 F&A	7 1/2	10
Indiana Harbor Belt RR— Gen mtge 4 1/2s 1957 J&J	89	—	Lou C & Lex 4 1/2s g 1931 M&N	99 1/2	—	Montgomery & Kingwood— 1st mtge 5s 1935 J&J	85	90
Gen mtge 4 1/2s 1957 J&J	96	—	Pad & Mem Div 1st 4 1/2s 1946 F&A	93	—	Morris & Essex 3 1/2s 2000 J&D	79 1/2	82
Ind Ill & Ia 1st g 4s 1950 J&J	90 1/2	—	S E & St L Div 1st g 1971 M&S	106	109	Constr'n 5s 1955 ser A M&N	105 1/2	105 1/2
Indiana polis Union— Gen & ref 5s 1965 ser A J&J	101 1/2	—	2d mtge 5s 1930-38 (yr) M&S	66 1/2	68	Secured 5 1/2s 1931-1956 J&D	97 1/2	98 1/2
Series B— Indianap & Lou 1st 4s 1956 J&J	87	—	Southern Ry Joint Monon coll gold 4s 1952 J&J	97 1/2	—	Equip trust 5 1/2s 1931-40 (yr) M&S	4.75	4.50%
Interboro-Met | See Street & E	—	—	L & N Term 1st g 4s '52 gu J&D	86	45	National Rys of Mexico— National Transc Branch Lines Co	—	—
Inter Rap Tran Ry Securities	—	—	Macon Dub & Sav 1947 J&J	86	45	1st M s f 4 1/2s 1955 A&O	86	90
Internat Great North Ry— 1st M g 4s 1952 series A J&J	103	105	Macon Terminal 5s 1965 J&J	101	—	Consol gold 3 1/2s 2002 M&S	—	—
Adj M 6s July 1952 ser A April	90 1/2	91	Mahon C R 1st 5s 1934 J&J	99 1/2	—	Monongahela Sou 5s 1955 A&O	—	—
1st M 5s 1956 series B J&J	96 1/2	97	1st & ref 4 1/2s 1935 J&D	96	97 1/2	Mont Cent 1st g 6s 1937 J&J	104 1/2	104 1/2
1st M 5s 1956 ser C J&J	96 1/2	98	1st & ref 4 1/2s 1935 J&D	99	—	1st guad 5s 1937 J&J	95 1/2	100 1/2
Eq tr 4 1/2s 1931-42 (yr) A&O	5%	4.75%	1st & ref 4 1/2s 1935 M&S	102	103	Mont Wy & So 5s 1939 M&S	65	—
Internat Rys (Central America)— 1st M 5s 1972 opt M&N	78	79	1st & ref 4 1/2s 1935 M&S	98 1/2	—	Morganstown & Kingwood— 1st mtge 5s 1935 J&J	85	90
1st col tr 6% notes 1941 M&N	93	90 1/2	1st & ref 4 1/2s 1935 M&S	98 1/2	—	Ref 1st 5s 1955 ser A A&O	79 1/2	82
6% notes 1936	—	—	1st & ref 4 1/2s 1935 M&S	99 1/2	—	Non-cum inc 5s '35 ser A A&O	99	99 1/2
1st l & ref 4 1/2s 1947 F&A	96	97 1/2	1st & ref 4 1/2s 1935 M&S	98 1/2	—	1st 5s 1954 series B A&O	98	98 1/2
Certificates of deposit— Cif of dep	33	34 1/2	Sept 1 1914 coupon on—	4	5 1/2	1st 5s 1956 series C F&A	97 1/2	100 1/2
1st & ref g 4s 1951 M&S	8 1/2	9 1/2	Sept 1 1914 coupon off—	4	5 1/2	1st M 4 1/2s 1956 series D F&A	97 1/2	98 1/2
Assented M&S	5	10	Mexican North 1st 6s 1930 J&D	10	25	Eq tr 4 1/2s 1931-42 A&O b	4.80	4.60%
Ia Minn & N W 1st 3 1/2s 1935 J&J	99	100 1/2	Michigan Central— 5s coup 1931 D & B Div M&S	100 1/2	—	Newport & Cincinnati Bridge— 1st M 4 1/2s 1945 guar J&J	96 1/2	98 1/2
Jacksonv Gainesv & Gulf— 1st m 6s 1951 A&O	50	60	Equip 5s 1930-32 (yr) M&S	4.60	4.40%	Newport & Rich 1st 5s '41 gu J&J		

RAIL ROAD BONDS

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

Bonds	Bid	Ask	Bonds	Bid	Ask	Bonds	Bid	Ask
New York Connecting RR— 1st M 4 1/2% 1953 series A—F&A 1st quar 6s 1953 series B—F&A NY & E 1st 4s ext g 1947—M&N 4 1/2% 3d ext 1933—M&N 5s 4th ext gold 1930—A&O N Y & Gr Lake gu 5s 1946—M&N N Y & Har 1st g 3 1/2% 2000—M&N N Y & Jer 1st 5s 32 opt—F&A N Y Lack & Western— 1st & ref 5s 1973 ser A—M&N 1st & ref 4 1/2% 1973 ser B—M&N N Y L E & W C R R—See Ind & Misc N Y L E & W Dock & Imp't—See Ind & Miscel N Y & L Br gen 4s 1941—M&S General gold 5s 1941—M&S N Y & NE Bos Ter 4s 1933—A&O N Y New Haven & Hartford— Deb 6s Jan 15 '48 conv.—J&J 15 Deb 4s May 1 1957—M&N Deb 4s July 1 55 non-conv J&J Deb 4s 1956 non-conv—M&N Deb 4s 1947 non-conv—M&S Deb 3 1/2% March 1947—M&S Deb 3 1/2% 1954 non-conv—A&O Deb 3 1/2% 1956 conv—J&J 15-year secured 6s 1940—A&O 1st & ref 4 1/2% 1967—J&D Equip tr 4 1/2% Sept 15 1930 to Mar 15 1945 (s-a)—M&S 15 Harr Riv & Pt Chee 4s 54 M&N New York Ontario & Western— Ref 1st g 4s June 1992—M&S Registered \$5,000 only— Gen M 4s 1955 red—J&D N Y Pa & O p 1 4 1/2% 1935—M&S N Y Phil & Nor—1st 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 Susq & Western— 1st refunding 5s 1937—J&J 2d mtge 4 1/2% 1937—F&A Gen mtge 5s 1940—F&A Term 1st g 5s 1943—M&N Registered \$5,000 each— N Y Watcher & Bos Ry— 1st M 4 1/2% 1946 quar—J&J Nord Ry 5s 6s 1950—A&O Norfolk & Car 5s 1939—A&O Norfolk Southern— 1st & ref 5s '61 opt '15—F&A Norf & South 1st 5s 1941 M&N 1st gen g 5s 1954 opt—J&J Norfolk Ter 1st gu 4s 1961—M&N Norf & West gen 6s 1931—M&N Impt & exten 6s 1934—F&A New River 1st 6s 1932—A&O N & W Ry 1st con 4s '96—A&O Div 1st lnen & gen g 4s July 1 1944 opt Jan 1 1929—J&J N & W Pocahontas 4s '41 J&D Eq tr 4 1/2% 1930-32 (yr) M&N b Eq tr 4 1/2% 1931 (yr) F&A b Eq tr 4 1/2% 1931-32 (yr) A&O b Eq tr 4 1/2% 1931-35—J&J Northeast of S O 6s 1933—J&J Northern Central— Gen & ref 5s 1974 ser A—M&S Interest red to 4 1/2%— Nor Maine Seaport 5s 1935—A&O Nor Ohio 1st gu 5s g 1945—A&O Northern Pacific— Prior lien g 4s Jan 1997—Q-J Gen lien g 3s Jan 2047—Q-F Ref & Imp 4 1/2% 2047 ser A J&J Ref & Imp 6s 2047 ser B—J&J Ref & Imp 4s 2047 ser C—J&J Ref & Imp 5s 2047 ser D—J&J Eq tr 4 1/2% 1930-32 (yr) F&A 15 Eq tr 4 1/2% 1931-40 (yr) M&S 15 Eq tr 7s 1930 (yr) M&N 15 St P & D Div 4s 1946—J&D No Pac Ter Co 1st 6s 1933—J&J No Ry of Cal 5s g 1938—A&O North Penna ext'd 4s 1936—M&N Gen g 3 3-10s 1953—J&J Northwestern Terminal RR— 1st M 5s 1977— Norwich & Wor—4 1/2% 1947—M&S Ord & L Ch 1st g 4s 1948 J&J Ohio Connecting 4s 1943—M&S O Ind & W g 5s Apr 1938—Q-J Ohio Riv R.R.—1st g 5s 1936 J&D Gen gold 5s 1937—A&O Old Colony RR 4s 1938—J&J 3 1/2% July 1 1944—J&J 1st M 5 1/2% 1944—F&A 1st M 5s 1945 series B—J&D Ont & Que deb 5s perp—J&D Ore RR & Nav cons 4s 1946—J&D Ore Short Line 1st 5s 1946—J&J 1st conm guar 5s 1946—J&J Oregon-Wash RR & Nav— 1st & ref g 4s '61 opt—J&J 1st & ref g 4s 1961 opt—J&J Pacific Coast Co—See Mac Bonds Pacific Coast Terminals Ltd— 1st M s f 6 1/2% 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 Cardellet III ext 4 1/2% 1938—A&O Paducah & Ill 1st 4 1/2% 1955 J&J Pan American 1st 5s 34 op—J&J Paris-Lyons-Mediterranean RR— Ext s f 6s 1958—F&A 15 S f ext 7s 1958—M&S 15 Paris-Orleans ext 5 1/2% 1968 M&S 6% franc bonds (foreign series) red to 1958—J&D 95 Paterson Ext 1st 5s 1950—J&D Paulista Ry 1st 7s 42s A&M&S 15 Pennsylvania Company— Gu g 4s 1931 op 1921—A&O Gu tr ctfs g 4s 1952—M&N Gu tr ctfs g 3 1/2% 1937—M&S Gu tr ctfs g 3 1/2% 1941—F&A Gu tr ctfs g 3 1/2% 1942—J&D Gu tr ctfs g 3 1/2% 1944—J&D See g 4 1/2% 1963—M&N Pa/NY Canal con 5s 1939—A&O Cona mtge 4 1/2% 1939—A&O Cons mtge 4s 1939—A&O Pennsylvania— Gen g 4s 1931 op 1921—A&O Gen ctfs g 4s 1952—M&N Gen ctfs g 3 1/2% 1937—M&S Gen ctfs g 3 1/2% 1941—F&A Gen ctfs g 3 1/2% 1942—J&D Gen ctfs g 3 1/2% 1944—J&D See g 4 1/2% 1963—M&N Pa/NY Canal con 5s 1939—A&O Cona mtge 4 1/2% 1939—A&O Cons mtge 4s 1939—A&O Penn Ohio & Detroit RR— 1st & ref 4 1/2% 1977 ser A—A&O Pennsylvania RR— Con M 4s gold 1943—M&M do 4s gold 1948—M&N do 4s gold 1948 sterling— stamp dollar bond— do 4 1/2% g 1960—F&A J&D 100% Gen g 4 1/2% 1965—J&D 15-yr 6 1/2% Feb 1 1936—F&A 40-yr 6 1/2% 1964—M&N Con M 3 1/2% g 1945—J&J Deb 4 1/2% 1970—A&O Eq tr 5s 1931-38 (yr) M&S b Gen equip 5s 1930-39 (yr) A&O b Eq tr 4 1/2% 1930-39 (yr) A&O b Peer & East cons 4s 1940—A&O 2d cons inc 4s 1990—Apr 1 f Peklomien 1st 5s 18 ext to '38 Q-J 2d 5s 1918 ext to 1938—Q-J Phila & Balt Cent 4s 1951—M&N Phila Balt & Wash 4s 1943—M&N Gen 5s 1974 series B—F&A Phila Newt & N Y 3s 1942—A&O Phila & Read O & I—See Ind & M Debenture g 4s 1932—A&O Philippine Railways— 1st p 4s 1937 s f opt gu—J&J Pine Creek quar 6s 1932—J&D P B & L E con g 5s 1947—J&J Pitts Char & Youghioheny— Gen mtge std 4s 1932—A&O Pitts Cin Chic & St Louis— Ong g 4 1/2% ser A 1940—A&O do Ser B 1942—A&O do Ser C 1942—M&N do Ser I 1963—F&A do 4 1/2% ser J 1964—M&N do 4s ser D 1945—M&N do 4s ser F 1953—J&D do 4s ser G 1957—M&N do 4s ser H 1960—F&A do 3 1/2% ser E 1949—F&A Gen M 5s 1970 ser A—J&D Gen M 5s 1975 ser B—A&O Pitts & West Erie— Eq tr 6 1/2% 1930-35 (yr) A&O b Pitts McK & E 1932—J&J 2d 6s quar 1934—J&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— 1st s f g 5s 1959—J&D f P S & E Ldg 5s 1940—A&O Cons 1st g 4s July 1 1943—J&J Pitts Term R R & Coal— 1st g quar s f 5s 1942—J&J Pitts Va & Char gu 4s 1943 M&N Pitts & West Va Ry— 1st m 4 1/2% 1958 ser A—J&D 1st m 4 1/2% 1959 ser B—A&O Pitts Young & Ash— 1st gen 4s series A 1948—J&D 1st M 5s 1962 series B—F&A 1st gen 5s 1959 ser C—J&D Port (Me) Term gu 4s 1961—J&J Guar 5s 1961— Port Reading 1st gu 5s 1941—J&J Ports Gt F & Con 4 1/2% 1937 J&D Potomac Val 1st gu 5s g 1941 J&J Prov Sec deb 4s 1957 gu—M&N Prov Ter 1st g 4s 1956—M&S Prov & Worc 1st 4s 1947—A&O Raleigh & Aug ext at 5% 1931 J&J Ral & Cape Fear 1st 5s 1943 M&S Ral & Charleston 4s 1956—F&A Consol 4s 1956—F&A Ral & Gaston 1st 5s g 1947—J&J Ral & Southw con 5s 1965—J&D Raritan River 1st 5s 1939—J&J Reading Company— W & N A rr ctfs 4s red 105—Q-M Jer Cent g 4s 51 '06—A&O Gen & ref 4 1/2% 1997 ser A—J&J Eq tr 4 1/2% 1930-32 ser J—J&J Phila & R—2d 5s 1933—A&O Imp M ext g 4s 1947—A&O Cons ext gold 4s 1937—M&S Term 5s g 19 May 1 41—Q-F Rensselaer & Saratoga— 6% g bds May 1 1941—M&N Rich Frederick & Potomac— Cone mtge 4 1/2% 1940—A&O Equip 6s Jan 15 '31-35 J&J 15 b 1st g 4s Nov 1 1948—M&N Rich & Peters 4 1/2% 1940—A&O Richmond Term 1st 5s 1952—J&J Coll tr g 4s 1943 opt—J&D Rio Gr Junc 1st gu 5s 1939—J&D Rio Gr So 1st g 4s 1940—J&J 1st g 4s guar 1940—J&J Rio Gr West 1st 4s 1939—J&J 1st coll tr 4s 1949 op—A&O Utah Fuel 1st 5s 1931—M&S R I Ar & La 4 1/2% 1934—M&S Rutland con 4 1/2% 1941—J&J St Clair Mad & St Louis Belt— Alton Bridge 1st g 4s '51—J&J St Clair Term 1st 5s 1932—F&A St Johns & L Chars 5s 1944—M&S St J Gr 1st g 4s 1947—J&J St Lawr & Adiron 5s 1996—J&J 2d gold 6s 1996—A&O St L & Cairo 4s guar 1931—J&J St Louis Iron Mt & Sou— St Clair Term 1st 5s 1932—F&A St Johns & L Chars 5s 1944—M&S St J Gr 1st g 4s 1947—J&J St Lawr & Adiron 5s 1996—J&J 2d gold 6s 1996—A&O St L & Cairo 4s guar 1931—J&J St Louis Iron Mt & Sou— Gen con ry & l g 5s 1931—A&O Gen stp d g 5s 1931—A&O Riv & Gulf Dly 4s 1933—M&M St L Mer Bridge T 5s 1930—A&O St L Peo & N W 5s 1948—J&J St Louis-San Fran (reorganized) Prior lien 4s 1950 series A—J&J Prior lien 5s 1950 series B—J&J Cons in 4 1/2% 1978 ser A—M&S Gen mtge gold 6s 1931—J&J Gen mtge gold 6s 1931—J&J Eq tr 6s 1931-34 (yr) J&J 15 b Eq tr 6s 1930-37 (year) M&S b Eq 4 1/2% 1931-41 BB (yr) F&A St Louis-San Fran 1st g 4s 1931—M&S St Louis Southwestern— 1st g 4s 1989—M&N 2d g inc 4s Nov 1989—J&J 1st consol g 4s 1932—J&D 1st term & unif 5s 1952—J&J Eq tr 5 1/2% 1930-1939 (s-a) M&S b St Paul & Dul 1st 5s 1931—F&A 1st consol g 4s 1968—J&D St Paul East Gr Tr 4 1/2% 47—J&J St P & K Ch 4s 1941—F&A St Paul Minn & Manitoba— 1st consol g 4s 1933—J&J 1st consol 6s 1933—J&J Montana ext 1st 4s 1937—J&D Pacific Ext 1st 4s 1940—J&J St Paul Union Depot— 1st & ref 5s 1972—J&J Salt Lake City Un Dep & RR— 1st M 5s 1938—M&N S A & Ar Pass g gu 4s 1943 J&J San Fran & San Joaquin Val— 1st g 5 Oct 1 1940—A&O San Fran Term 1st 4s 1950—A&O Santa Fe Prescott & Phoenix— 1st g 5s 1942—M&S Sault Ste Marie Bridge— 1st M s f 5s July 1 1937—J&J Sav Flia & W 1st 6s 1934—A&O 1st M g 5s 1934—A&O 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— Adj mtge 5 Oct 1 1949 F&A Certificates of deposit— Ref gold 4s 1959 opt—A&O 1st & cons 6s 1945 ser A—M&S 5% secured notes 1931—F&A Equip tr 6s (s-a) 1930-37 F&A Eq tr 5 1/2% 1930-32 (s-a) M&S b Eq tr 5 1/2% 1931-40 (s-a) J&D b Atlanta-Birmingham Div— 1st g 4s May 1 1933—M&S Seab-All Florida Ry— 1st gu 5s 1935 series A—F&A 1st gu 5s 1935 ser B—F&A Seab & Roanoke 5s ext 1931 J&J Seacoast RR of N 5s '48—A&O Shamokin Sunbury & Lewisburg— 2d 6s gold July 1 1925 ext at 5% to July 1 1945—J&J Shrev Bdg & Ter 5s '55 gu—F&A Sierra Ry of California— 1st 6s g Apr 12 '37 A&O 12 Sioux City & Pac 3 1/2% 1936—F&A Somerset Ry 1st & ref 4 1/2% J&J 1st M 4s July 1 1950—J&J South Bound RR 1st 5s 1941 A&O S & N Ala cons 5s 1936—F&A Gen cons gu 5s 1963—A&O So Pac Coast 1st g 4s 1937—J&J Southern Ill & Mo Bridge Co— 1st M g 4s 1951—M&N 1st M g 4s 1951—M&N 1st 4 1/2% 1952—J&J 1st 4 1/2% 1953—J&J Conv g 5s 1934—M&S 40-year 4 1/2% 1968—M&S 4 1/2% 1969 with war—M&N Equip 7s 1930-1935 (yr) J&D b Equip 5s 1930-1939 (yr) M&N b Equip tr 5s 1930-38 (yr) J&D b Eq tr 4 1/2% 1930-40 (yr) J&D b Eq tr 4 1/2% '30-41 (yr) J&D b Pacific Fruit Express equip 7s June 1 1931-1935 (yr) J&D b Eq 5s '31-39 Q (yr) M&S b Eq 5s '31-41 D (yr) A&O b Southern Pacific RR Cal— 1st con g 5s 1937—M&N 1st ref g 4s 1955 op 1910 J&J 1st 4 1/2% 1955 op 1910 J&J Stamped Federal Tax— Southern Railway— 1st consol gold 5s 1994—J&J Develop & gen M 4s '56 A&O Develop & gen 6s 1956 A&O Develop & gen 6 1/2% 1956 A&O Eq tr 6s '31-35 (yr) J&J 15 b Eq tr 4 1/2% Oct 30-39 (s-a) A&O b 1st Mem Div 5s 1956—J&J St Louis Div 1st g 4s 1951 J&J 89% 92% Alken Br 1st g 4s 1998—J&J L & N So joint g 4s—See L & N Mobile & O coll 4s '58 M&S Spartanburg An Col 4s '55 J&J Spokane Falls & Nor 6s '39 J&J Staten Is Ry 4 1/2% 1943 J&D Stephens N & S Tex 5s '40 op J&J Suffolk & Car co 5s 1952 J&J Sun & Lewis 1st g 4s 1936—J&J Sunnybry Hazleton & W-B— 2d mtge Inc 6s 1938 coup M&N Super Sh L 5s June 1930—M&S Tampa & Gulf Coast— 1st g 5s 1953—A&O Tampa & Jacksonville— 1st M 5s 1949 ctf dep—A&O Tampa North 1st 5s '36 op J&J Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968—F&A Tennessee Central Ry— 1st m 6s 1947 ser A—A&O Term RR Assn (St Louis)— 1st gold 4 1/2% 1939—A&O 1st consol gold 5s 1944—F&A Gen ref s f g 5s '53 op '10 J&J Tere Haute & Peo 5s 1942 M&S Texarkana & Ft Smith— 1st m 5 1/2% 1950 guar—F&A Texas City Term 6s 1941 J&J 26 Texas & N O con 5s 1943—J&J Dallas Div 1st g 4s 1930 F&A 99								

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

NOTICE.—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
Texas & Pac 1st 5s 2000 J&D	108%	109	Winston-Salem Terminal Co—			Ft Dodge Des M & So com—	100	—	—
2d inc g 5s D C 2000 Mar	101%	102%	1st M gold 5s 1966 A&O	82%	83	Preferred	100	—	—
Gen & ref 5s 1977 ser B A&O	101%	102%	Wis Cent Ry—1st M g 4s 49 J&J	82%	83	Fr Wayne & Jack pref (guar)	100	103	107
Gen & ref 5s 1979 ser O A&O	101%	102%	1st & ref 4s 1959 A&O	60	65	Georgia & Florida com—	100	—	—
Louisiana Div 1st 5s 1931 J&J	101%	—	Marsfield & South East Div			Preferred	100	—	—
Eq tr 5s 1930-1939 M&N	b	4.75%	pur mon 1st g 1s 1951 M&N	80	—	Georgia RR & Bank Co (guar)	100	233	240
Eq tr 4s 1931-42 (yr) A&O	b	4.75%	Sup & Dut Div is 1936 M&N	83%	90	Georgia Southern & Florida	100	—	—
Eq tr 4s 1931-42 (yr) F&A	b	4.75%	Wor Nashua & Rock +5s 1915	103%	—	1st preferred	100	—	—
Tex Pac-M. Pac Term RR—			4s Oct 1 1934 J&J	93%	—	2d preferred	100	—	—
1st M g 5s 1961 M&S	106	106%	Yosemite Val f g 5s 1930 J&J	38	39	Great Northern Ry—Pref	100	100	101
Tol Can S. & D 1st 4s 56 J&J	88	—	J&J f 3	10	—	Pref cts of deposit	100	88	99
Tol & Ohio Cent 1st 5s 1935 J&J	100	—	RAILROAD STOCKS. Par	132	137	Ore certificates (no par)	d 22%	23	—
Gen gold 5s 1935 J&J	97%	103%	Ala Great Southern com—	50	—	Green Bay & Western	100	76	—
St Mary's Div 1g 1951 F&A	85	90	Preferred	50	144%	Gulf Mobile & North com—	100	42	43
Eq to 8s 1931-1935 (yr) J&J	b	5.10	Alabama Tenn & Nor com—	100	4	Preferred	100	98	97%
Toledo Peoria & Western—			Preferred	100	15	Hartford & Conn Western	100	—	—
1st gold 4s July 1 1917 J&J	12	—	Alabama & Vicksburg	100	115	Hocking Valley—Common	100	500	524
Toledo St Louis & Western—			Allegany Corp	(1) d	34%	Hudson & Manhattan	100	51	52
1st gold 4s Apr 1 1950 A&O	92%	93	Pref (with \$3) warrants	100	104%	Preferred	100	78	79
To T. & M 1st 4 1/2s 57 gu M&N	93	95	Pref (without \$3) warrants	100	91%	Huntington & Broad Top v t c	50	d	—
Tot Wall Valley & Oslo—			Pref (with \$4) warrants	100	99%	Preferred v t c	50	d	—
1st g 4 1/2s 1931 ser A J&J	99%	—	Allegheny & West (guar)	100	116	Illinoian Central	100	120	130
1st g 4 1/2s 1933 ser B J&J	99%	100	Ann Arbor common	100	81	Non-cumul 6% pref ser A	100	127	140
1st g 4 1/2s 1942 ser C M&S	92%	—	Preferred	100	80%	Leased lines (guar)	100	76	83
Toronto Hamilton & Buffalo—			Atch Top & Santa Fe	100	239%	Stk tr ctfs—See RR Secur Co	100	—	—
1st gold 4s June 1 1946 J&D	88%	90	Preferred	100	105	Int & Great North Ry v t c	100	28	29
Uhter & Del cons 5s 1928 J&D	90%	96	Atlanta Birm & Coast pref	100	97	Internat Ry (Cent Am) com (1) d	28	28	—
Stamped as to Dec 1928 int	80%	82%	Atlan & Char Air L (guar)	100	190	Com v t trust ctfs	(1) d	25	28
Outs of dep no cpn stdp 1928	89	95	Atlanta & West Point	100	150	Preferred	100	69	70
Std p as to Dec 1928 in	76	81	Atlantic Coast L Co of Conn	50	170	Iowa Central	100	1	2
1st ref gold 4s 1952 A&O	50%	52	Atlantic Coast L RR com—	100	174%	Joliet & Chic (guar C & A)	100	135	—
Union Pacific			Augusta & Savannah (guar)	100	98	Kal Allegan & Gr Rap (guar)	100	100	105
1st ry & land gr 4s g 1917 J&J	94%	95	Balt & Ohio—Common	100	122	K O St L & Chic—Pref (guar)	100	70	70
1st & ref 5s June 2008 M&S	91	91%	Bangor Arbourtook com—	50	82	Kansas City Southern	100	z 84	84%
1st & ref 5s June 2 2008 M&S	109	110%	Preferred	100	81%	Preferred	100	z 84	87
40-year 4s 1967 J&J	93%	93%	Beech Creek (guar N Y O)	50	38	Lackawanna RR of N J	100	84	84%
40-year 4s 1968 J&D	90%	90%	Belgian Nat Rys Co			Lehigh Valley	50	d	83%
Eq 4 1/2s 30-38 (yr) M&N	b	4.60	American shares partic pref	83%	84%	Preferred	50	d	84
Eq 4 1/2s Sept 15 '30 M&S	b	4.60	Boston & Alb (guar N Y O)	100	191%	Little Miami original guar	50	d	102
Eq to 5s 1930-37 (yr) M&S	b	4.60	Boston & Maine com (stdp)	100	108	Spec guar bettermt skt	50	d	45%
Eq to 7s 1930-38 (yr) J&J	b	91%	1st preferred	100	81%	Lit Schuy Nav RR & Coal (guar)	50	d	43
Union Terminal Co (Dallas)—			1st preferred B unstamped	100	81	Louis Hnd & St L com	100	n 180	—
1st g 5s 1942 opt 1922 A&O	100	—	1st preferred B stamped	100	112	Preferred	100	98	100
United N J RR & Canal Co—			1st preferred C stamped	100	125	Louisville & Nashville	100	137	138
General gold 4s 1944 M&S	93	96%	1st preferred D stamped	100	125	Mahoning Coal RR	50	d 850	950
Gen 1st g 3 1/2s Mar 1 '51 M&S	83	—	1st preferred E stamped	100	134	Pref (guar L S & M S)	50	d 47	51
Upper Coos Ry 1st g 1930 M&N	99	—	Prior pref stamped	100	110	Maine Central	100	z 86	88
Upper Coos Ry 4 1/2s g 1930 M&N	99	—	1st preferred F stamped	100	111	Maryland & Pennsylvania	100	—	—
Utah Fuel—See Ind & Min.			1st preferred G stamped	100	125	Massawippi Valley Ry	100	100	—
Utah & Northern—			1st preferred H stamped	100	125	Michigan Central	100	1025	2000
1st 7s '08 ext at 4% to 33 J&J	96%	—	1st preferred I stamped	100	120	Midland Valley com	50	d 40	—
Utica Clin & Bing 5s 1939 J&J			1st preferred J stamped	100	115	Preferred	50	d 30	33
Vandalia RR—			Preferred stamped	100	125	Minehill & Schuy Hav (guar)	50	d 54	56
Gong 4s 1955 series A F&A	94	—	Boat & Prov (guar Old Col)	100	174	Minneapolis & St Louis	100	z 1%	1%
Series B 1957 M&N	94	—	Boston Rev Beach & Lynn	100	—	Minneapolis St P & S S M	100	32	35
Vera Cruz & Pacific RR—			Brunswick Tex & Ry See Co	(1) d	22	Preferred	100	50	60
1st gold 4 1/2s 1934 opt J&J			Buffalo Rock & Pittsburgh	100	97%	4 1/2 leased line ctfs	100	56	58
July 1924 coupon off			Preferred	100	99	Mississippi Central	100	6	35
1st gold 4 1/2s 1934 assenting	87%	94	Buff & Susq RR Corp	100	80	Mo-Kan-Tex RR com (no par)	d 64	64	64
Vermont Vail 1st 4 1/2s 1940 A&O	93	—	Ctfs of deposit	80	86	Preferred	100	107	108
Vicksburg Edges & Term Co—			Canadian Pacific	100	84	Missouri Pacific com	100	94	94%
1st M s 6s 1958 M&S	90%	94%	Preferred	100	86	Preferred	100	139	139%
Vicksburg Shreveport & Pacific			Ctfs of deposit	100	84	Mobile & Birn pref (guar)	100	74	77
Prillen 5s 15 ext 5% '40 M&N	100	101%	Camden & Burl Co (guar)	25	d 28	Mobile & Ohio—See Southern Ry	100	82	84
Gen 5s May 1 1941 M&N	99	101%	Canadian Pacific	100	213	Morris & Essex (guar)	50	d	134
Virginia Mid series F 5s '31 M&S	100	101	Preferred	100	100	Nash Chatt & St Louis	100	130	134
General 5s 1936 M&N	100%	101	Caro Clinchfield & O com 4%	100	z 92	Nash & Decatur (gu L & N)	25	d 35	38
Va & Southwest 5s 2003 J&J	99	101	Common stamped 5%	100	z 98	National Rys of Mex 1st pref	100	2	2
1st cons 5s 1958 A&O	92	92%	2d pref (guar P & R)	50	d 44	2d preferred	100	z 1	1
Virginia Railway			Cataviss RR—1st pref (guar)	50	d 45	New London Northern	100	130	—
1st M gold 5s 1962 opt M&N	104%	105%	Cayuga & Sund (gu D L & W)	30	d 43	New Orleans Great North	100	120	129
1st in 4 1/2s 1962 ser B M&N	97%	97%	Central of New Jersey	100	280%	New York Central RR	100	188	189
Wabash R.R.—1st g 5s 1939 M&N	103%	104%	Chesapeake Corp	(1) d	80	New York Central RR	100	95	95
2d gold 5s 1939 F&A	101%	102	New	25	59%	Dividend payable in London	100	185	190
Def mtge 6s series B 1939 J&J	84%	—	8 1/2 cum pref Ser A	100	—	N Y Chic & St Louis com	100	138	139
1st lnen term gold 4s 1954 J&J	102%	105%	Certificates of deposit	100	74	N Y & Harlem com (gu)	50	d 278	279
Ref & gen 5 1/2s 1975 A M&S	100%	100%	Preferred	100	74	N Y Lack & West (guar)	100	108	111
Ref & gen 5s 1980 ser D A&O	b	5.10	Certificates of deposit	100	2	N Y New Haven & Hartf	100	125	126
Eq tr 4 1/2s 1931-35 (year) J&J	b	4.80	Preferred	100	74	N Y Ontario & Western	100	132	133
Dst & Quic ext 1st g 5s 41-42 J&J	101%	103	Chicago Buri & Quincy	100	220	Norfolk Southern	100	25	30
Dcs M Div 1st g 1939 J&J	93	92%	Chicago & North Western	100	88	Norfolk & Western Ry	100	260	263
Toledo & Chic 4s 1911 M&S	89%	—	Preferred	100	51	Adjustment preferred	100	85	88
Omaha Div 1st 3 1/2s 41 A&O	85%	87	Chicago Great West com—	100	17%	No Carolina (guar So RR)	100	140	145
Wabash Ry—			Chicago Ind & Louis common	100	115	Northern Cent (guar Pa RR)	50	d 86	88
Ref & gen 5s 1976 ser B F&A	101	—	Rights (exp May 9)	d	25	North'n N H (guar B & M)	100	z 109	110
Ref & gen 5 1/2s 1978 ser C A&O	93%	—	7 1/2 preferred	100	107%	Certificates of deposit	100	z 109	110
Warren 1st ref 3 1/2s 2000 F&A	72	78%	Common	(1) d	24%	Certificates of deposit	100	z 109	110
Wasl Cent 4 Mar 1948 Q-M	85%	—	Preferred	100	25	7 1/2 preferred	100	132	133
Wasl & Colum Riv 4 1935 J&J	100%	—	Chicago & North Western	100	40	N Y Ontario & Western	100	16	16
Washington C Ry 1st g 1937	99%	—	Preferred	100	80	Norfolk Southern	100	25	30
West Jersey & Sea Shore—			Preferred	100	124	Norfolk & Western Ry	100	260	263
Consol gold 4s 1936 J&J	95%	—	Chicago R I & Pacific common	100	139%	North Pennsy (gu P & R)	50	d 85	88
Conn 3 1/2s g series B 1936 J&J	90%	—	Preferred	100	124	Norwich & Worcester pref	100	z 131	132
West Maryland 4s 1952 A&O	81%	82%	Chicago Union Term 5% pref	100	103	Ogden Mine RR (gu C N J)	100	70	75
1st & ref 5 1/2s 1977 ser A J&J	98%	98%	Cleve Cluic Chicago & St L	100	275	Old Colony (gu NYNH&H)	100	z 135	138
West N Y & Penna 5s 1937 J&J	101	103	Preferred	100	105	Ontario & Quebec	100	112	115
Gen mtns gold 4s 1943 A&O	91%	92	Cleve & Pitts (guar Pa RR)	50	d 75	Oswego & Syracuse (gu D L & W)	50	d 86	90
Income g 5s Apr 1943 Nov 1 F&A	—	—	Colorado & Southern	100	93	Passaic & Del Ext	100	75	80
Western Pacific RR Corp—			Preferred	100	76%	Paterson & Hudson River	50	d 67	77
1st M 5s 1918 series A M&S	98%	98%	2d preferred	100	77%	Paterson & Ramapo	50	d 23	27
4% notes 1930 A&O	99%	99%	Columbus & Xenia (guar)	50	d 115	Pennsylvania RR	50	d 85	85%
Eq tr 5 1/2s 1930-38 (yr) J&D	b	4.80%	Conn & Pass Riv pref	100	100%	Pennroad Corp v t c	(1) d	15%	16
West Ry of Ala 1st 4 1/2s 58 A&O	90	—	Consol RRs of Cuba pref	100	59%	Pittsburgh Besse & Lake Erie	50	d 32	34
West Shore 1st 4s 2361 J&J	90	90%	Oriple Creek Central	100	1	Preferred	50	d 63	66
W Side Belt 1st g 5s 1937 M&S	83%	—	Preferred	100	4	Pitts Cinc Chic & St Louis	100	100	100
W Va & Pitts 1st g 4s 19									

RAILROAD STOCKS—INVEST. TRUST STOCKS AND BONDS

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

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.
St Louis Bridge 1st pref.....	100	116	120	Southwestern of Ga (guar).....	100	98	102	Virginian Railway com.....	100	150	160
2nd preferred.....	100	56	59	Tennessee Central Ry com.....	(f)	dn 30	37	Com vtr tr certificates.....	125	66 1/4	66 1/4
St Louis-San Francisco Ry.....	100	117	118	Convertible preferred.....	100	n 98	104	Wabash Railway.....	100	87	89
6% preferred.....	100	100	100 1/4	Texas & Pacific.....	100	126	129	Preferred A.....	100	82 1/4	84
St Louis South western.....	100	69	69 1/2	Troy & Gr bush (gu N Y O).....	50	d 61	66	Preferred B.....	100	67	72
Preferred.....	100	87 1/4	93 1/4	Tunnel RR of St Louis.....	100	116	120	Warren N J (guar D L & W).....	50	34	37
Saratoga & Schenect dy (gu).....	100	110	115	Union Pacific—Common.....	100	240	241	Western Maryland Ry com.....	100	105	107
Seaboard Air Line co mon.....	100	10 1/2	10 1/4	Preferred.....	100	84 1/2	86	1st preferred.....	100	34	37
Sharon.....	50	d 46	50	United NJ RR & Canal (gu).....	100	216	220	2d preferred.....	100	30	30%
Southern Pacific Co.....	100	124 1/2	124 1/2	Utica Chen & Susq Val (gu).....	100	117	121	Western Pacific RR Corp.....	100	51 1/2	52
Southern Ry common.....	100	130 1/2	131	Utica Clinton & Binghamton.....	100	30	35	Preferred.....	100	60	62
Preferred.....	100	99 1/2	100	Valley RR (N Y) (guar).....	100	106	109	West Jersey & Sea Sh—Com.....	50	110	120
Mob & Ohio stk tr cts.....	100	121	125	Vermont & Mass (guar).....	100	x 118	-----	Wheeling & Lake Erie Ry.....	100	110	120
				Vicksb Shreve & Pac com.....	100	98	-----	Prior lien stock 7%.....	100	110	150
				Preferred.....	100	98	-----	Wisconsin Central Ry.....	100	10	10

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

Investment Trust Stocks and Bonds

Stocks and Bonds. Par.	Bid.	Ask.	Stocks and Bonds. Par.	Bid.	Ask.	Stocks and Bonds. Par.	Bid.	Ask.
Per share.			Per share.			Per share.		
Admstr P Research A.....	10	12 1/4	Diversified Invest deb 5s 1958.....	84	87	National Investors.....	28 1/2	28 1/2
Airstocks Inc v t c.....	(f)	k 46 1/2	Domestic & Overseas.....	3	5	National Re-Investing Corp.....	13 1/4	14 1/4
Allied Inv Tr 4 1/2s Dec 1967-4 1/2s 1968.....	85	100	Eastern Bankers Corp com.....	-----	-----	New Bedford Invest Trust.....	50	d 55
Alliance Investment Corp.....	(f)	s 6	Units.....	-----	-----	New Jersey Bankers Securities.....	1 1/4	2 1/4
Allied Int Investing Corp com.....	(f)	s 37 1/2	Eastern Utilities Investing Corp.....	-----	-----	N Y & London Management units.....	20	35
\$3 convertible preferred.....	(f)	s 18	Common A.....	15 1/4	15 1/4	Nagara Share Corp (Md).....	-----	s 15 1/2
Amer Alliance Investing allot cts.....	14	18	Deb 5s 1954 with warr M&S 15.....	86 1/2	86 1/2	North & South Amer Corp cl A (f).....	24	26
American Bond & Share com.....	10	d	Elec Shareholders Corp com.....	(f)	31	Class B.....	3	6
American British & Cont com.....	(f)	5 1/2	\$6 conv pref with warr.....	105	107	North American Trust shares.....	9 1/2	10 1/2
\$6 preferred.....	(f)	70	Empire Equities Corp com A.....	(f)	-----	No Am Utility Securities com (f).....	9	10 1/2
American Capital Corp B.....	7	8	Equitable Financial class A.....	20	-----	Preferred.....	-----	-----
\$3 units.....	(f)	37	Class B.....	(f)	-----	Oil Shares units.....	55	60
\$5.50 units.....	(f)	76	Equitable Investing Corp units.....	23 1/2	-----	Old Colony Invest Trust com (f).....	13	15
Amer Cities Pow & Lt cl A.....	100	46 1/2	Class A common.....	(f)	-----	Debenture 4 1/2s Feb 1 1947.....	85	88
Class B.....	(f)	27 1/2	Class B.....	(f)	4 1/2	Debenture 4 1/2s Dec 15 1952.....	85	88
American Common Stock Corp.....	24	24 1/2	Equity Invest Corp com.....	33	35	Old Colony Trust Associates.....	-----	-----
American & Continental Corp.....	24	24 1/2	Federated Capital Corp com.....	22	23 1/2	1st serial trust shares.....	(f)	42 1/2
American European Secur.....	(f)	-----	Founders Holding A com.....	(f)	-----	Overseas Securities.....	s 18 1/2	s 19
Coll tr s f 5s 1958 ser A—J&J.....	93	94 1/2	Founders Holding B com.....	(f)	-----	Debentures 5s—April 1 1948.....	-----	-----
Amer Finan Hold com A.....	-----	-----	Founders Holding C com.....	(f)	-----	Pacific Investing Corp com.....(f).....	-----	-----
Amer & For Shares Corp units.....	-----	-----	Founders Shares.....	-----	Preferred.....	-----	-----	
Common.....	(f)	-----	Fourth National Investors.....	s 46	s 46 1/2	Power & Light Securities Trust (f).....	61	64
Convertible deb 5 1/4s.....	1938	-----	General American Investors.....	15	15 1/4	Warrants.....	-----	-----
Amer Founders Corp common.....	23 1/2	23 1/2	General American Investors.....	15	15 1/4	Public Utility Holding com.....(f).....	s 24 1/2	s 24 1/2
Warrants.....	9	-----	General American Shares class A.....	20	23 1/2	Warrants.....	s 8 1/2	s 8 1/2
6% preferred.....	5	45	General Public Service com.....	(f)	48 1/2	Reliance Internat Corp.....	51	55
7% preferred.....	50	49	6 first preferred.....	92	94	Research Invest common.....	40	-----
Convertible preferred.....	88	-----	General Trustees Corp com.....	(f)	-----	6% preferred units.....	80	-----
140ths.....	51c	55c	New units.....	-----	Royalties Management.....	7 1/2	10 1/2	
170ths.....	35c	39c	Founders Shares.....	-----	Seaboard-Continental units.....	-----	-----	
American & General Sec. Common class A.....	29	33	Fourth National Investors.....	s 46	s 46 1/2	Common.....	-----	-----
Common class B.....	(f)	12	General American Investors.....	15	15 1/4	Second Financial Invest.....(f).....	-----	-----
\$3 preferred.....	(f)	40	Preferred (with warrants) 100.....	100	102	Second Founders Shs new cl A (f).....	-----	-----
Amer Insurstocks Corp units.....	15 1/2	17 1/2	General American Shares class A.....	20	23 1/2	One hundredth.....	-----	-----
Amer Int Bond & Share.....	-----	-----	General Equities class A.....	10	-----	Second Int Sec Corp A com.....(f).....	39	43
Amer & Overseas pref.....	108	110	General Public Service com.....	(f)	48 1/2	B com.....(f).....	18	20
Amer Railway Tr shares.....	16	17 1/2	6 first preferred.....	92	94	6% preferred.....	50	44
Amer & Scottish Invest com.....	25	-----	General Trustees Corp com.....	(f)	-----	Second Nat Inv Corp unit cts (f).....	-----	-----
Astor Financial units.....	-----	-----	New units.....	-----	Common.....	19 1/2	20	
Atlantic & Pac Int com w w (f).....	6 1/2	7 1/2	Collateral trust 6s June 1 1947.....	14	15	Preferred.....	-----	-----
Preferred w w.....	50	30	German Credit & Inv 25% pd (f).....	14	15	Allotted cts part paid.....	s 82	-----
Units.....	31	37	Globe Underwriters Exchange (f).....	14 1/2	14 1/2	Selected Trust Shares.....	14	14 1/2
Scrip.....	4	6	Greenway Corp com.....	10	30	Shawmut Association.....	20 1/2	20 1/2
Atlantic Securities com.....(f).....	-----	Preferred.....	(f)	-----	Shawmut Bank Inv Trust.....	27 1/2	29	
Preferred.....	44 1/2	47	Warrants.....	-----	4 1/2s.....	1942	82	
Aviation Sec Corp of N E.....	9 1/2	10 1/2	Pref ex-warrants.....	54	-----	5s.....	1952	85
Bancomit Corp.....	47	48	Guardian Investment.....	(f)	24	6s.....	1952	90
Bankers Financial Trust.....	7	10	Guardian Investors com.....	(f)	28	6a.....	1952	200
Bankers Invest'n Tr Am.....	7	10	66 units.....	4	5 1/2	Shenandoah Corp common.....(f).....	16 1/2	16 1/2
Bankers Sec Corp of Am.....	(f)	-----	66 units.....	75	5 1/2	Convertible preferred.....	50	47 1/2
Bankinstocks Holding Corp.....	(f)	-----	66 units.....	28	5 1/2	Southern Bond & Share.....	-----	-----
Bankshares Corp of U S A.....	10	2	67 preferred.....	90	-----	Common A.....	21	24
Class B.....	-----	-----	Debenture 5s series A 1948.....	32 1/2	35 1/2	Common B.....	-----	9
Bankstocks Corp of Md cl A.....(f).....	-----	-----	Incorporated Equities.....	(f)	32 1/2	\$3 preferred allot certificates.....	-----	38
Class B.....	10	-----	Incorporated Investors.....	(f)	60 1/2	Spencer Trask Fund Inc.....(f).....	41 1/2	42
Preferred.....	50	-----	Industrial Collateral Assn.....	26	28 1/2	Standard Coll Trust shares.....	14 1/2	15 1/2
Basic Industry Shares.....	-----	-----	Industrial Trustee Shares.....	-----	-----	Standard Holding Corp.....(f).....	15 1/2	20
Beacon Participations Inc A.....	-----	-----	Insurshares of Delaware A.....(f).....	16 1/2	17	Standard Investing Corp com.....(f).....	14	15
British Type Investors.....	16 1/2	17 1/2	Insurshares Certif Inc.....	15	17	\$5.50 preferred.....	82	-----
Canadian Bank Stocks Inc.....(f).....	18	21	Second preferred.....	68	68 1/2	Deb 5s Mar 1 1937 with warr.....	-----	-----
Capital Administration cl A.....(f).....	28	28 1/2	Second preferred.....	97 1/2	98	Deb 5s Mar 1939.....F&A 15	93	93 1/2
Class B.....	10	12	Deb g 5s Jan 1949.....F&A	111	111 1/2	Deb 5s Mar 1 1939.....F&A 15	93	93 1/2
6% conv pref ser A.....	50	41	Deb g 6s 1940 B with war.....J&J	100	100	Standard Oil Trust shares.....	11	12 1/2
6s series 1B 1953 with warrants.....	-----	-----	Intercontinental Inv 6% units.....	-----	-----	State Bankers Financial B.....(f).....	-----	-----
Cent Nat Corp class A.....	43	45	Internat Germanic Trust.....	54	56	Common B.....	20	20 1/2
Class B.....	18 1/2	23	Int Sec Corp of Am com A.....(f).....	59	64	\$1.20 preferred.....	14 1/2	15
Chelesa Exchange Corp cl A.....	-----	-----	Common B.....	(f)	-----	\$3 cum con 1st pf.....	50	46 1/2
Class B.....	-----	-----	6 1/2% preferred.....	100	85	Stone & Webster.....(f).....	101 1/2	101 1/2
Chem Nat Association.....	23 1/2	24 1/2	6 1/2% preferred.....	100	88	Third National Investors.....(f).....	43 1/2	44 1/2
Colonial Inv's ora shares.....	26 1/2	27 1/2	Allotment certificates.....	139	50	Trustee Standard Oil shares.....	10 1/2	11 1/2
Commonwealh Shares.....	-----	-----	International Shares.....	50	54	Class B.....	11 1/2	11 1/2
Community State Corp class A.....	-----	-----	Investment Corp of Am com.....(f).....	45	-----	Class C.....	12 1/2	13 1/2
Class B.....	-----	-----	7% preferred.....	100	94	Class D.....	16 1/2	17
Continental Secur Corp com.....(f).....	63	65	Invest Fund of N J.....	7 1/2	8	Class E.....	18 1/2	20
Preferred.....	72	75	Investment Trust of New York.....	11 1/2	12 1/2	Class F.....	12 1/2	13 1/2
Debenture 5s May 1 1942—Without warrants.....	-----	-----	Invest Trust Assocated com.....(f).....	32 1/2	37 1/2	Class G.....	18 1/2	19
Continental Shares.....(f).....	37 1/2	37 1/2	Investors Equity common.....	26 1/2	27	Class H.....	12 1/2	13 1/2
Convertible preferred.....	85	87	Debenture 5s series A 1947.....	78	79	U S & British Internat class A.....(f).....	29	33
Corporate Capital Corp units.....	19	21	Debenture 5s series B 1948.....	78	79	Class A 1.....	13 1/2	14 1/2
Deferred shares.....(f).....	-----	-----	Joint Investors Corp com.....	45	-----	Class A 2.....	11 1/2	12
Corporate Trust shares.....(f).....	-----	-----	Convertible preferred.....	100	100	Class O 1.....	29 1/2	30 1/2
Credit Alliance class A.....	16	16 1/2	Keystone Investing class A.....	-----	-----	Class O 2.....	30 1/2	31 1/2
Crumb & Forster Insuransh com 10 Preferred.....	73	77	Class B.....	-----	-----	Class O 3.....	23 1/2	25 1/2
Depos Bank Shares Service N Y B-1.....	11	12 1/2	Leaders of Industry.....	11 1/2	12 1/2	Class D.....	16 1/2	17
Diversified Trustee Shares A.....	26	22 1/2	Massachusetts Investors.....	49 1/2	52 1/2	Class E.....	18 1/2	20
B shares.....	21 1/2	22 1/2	Mohawk Investing Corp.....	73 1/2	76 1/2	Class F.....	18 1/2	20
Series C.....	9 1/2	9 1/2	Mutual Investment Trust.....	10	11 1/2	Class G.....	12 1/2	13 1/2
						Warrants.....	7	-----
						U S & Foreign Securities com.....(f).....	31 1/2	31 1/2
						U S Electric Light & Power.....	41 1/2	43 1/2
						U S Elec Power Corp com.....(f).....	18	18 1/2
						Warrants.....	7	-----
						U S & Foreign Securities com.....(f).....	31 1/2	31 1/2
						U S Overseas com with war.....(f).....	20	20 1/2
						Utility Equities Corp com.....(f).....	20 1/2	20 1/2
						\$5.50 priority stock.....	89	91

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks	Bid.	Ask.
Agricultural—5s '53 opt '33 M&N	79	82	First Trust of Chicago— 4 1/2s Feb 1958 opt 1938 F&A	88 1/2	92	Oregon-Wash 5s '52 opt '32 M&N	58	61
5s Nov 1952 opt 1932 M&N	79	82	4 1/2s Dec 1955 opt 1935 A&O	93 1/2	96 1/2	5s Oct 1953 opt 1933 A&O	58	61
Arkansas 5s 1952 opt 1932 M&N	90	93	4 1/2s July 1954 opt 1934 J&J	97	100	Pacific Coast Jt Stk Land Bl		
Atlanta—5s 1952 opt 1932 J&D	68	74	First Trust of Dallas— 5s Sept 1954 opt 1934 M&S	98	100 1/2	Portland, Ore.—5s '53 opt '33 J&J	94	96
5s 1957 opt 1937 J&J	69	74	5s Feb 1957 opt 1937 F&A	98	100 1/2	5s 1954 opt 1934 M&N	94	96
5s 1955 opt 1935 M&N	69	74	4 1/2s 1954 opt 1934 M&N	91	93	5s 1955 opt 1935 M&N	94	96
5s 1956 opt 1936 M&S	69	74	4 1/2s 1955 opt 1935 M&N	91	93	5s 1956 opt 1936 J&J	94	96
Atlantic—5s 1953 opt 1933 M&S	83	85 1/2	4 1/2s Nov 1957 opt 1937 M&N	91	93	Los Angeles—5s '53 opt '33 J&J	85	87
5s 1952 opt 1932 M&S	83	85 1/2	5s Nov 1953 opt 1933 M&N	95	98	5s Mar 1957 opt 1937 M&S	85	87
5s 1954 opt 1934 J&J	83	85 1/2	5s Nov 1951 opt 1931 M&N	97 1/2	100 1/2	San Fran—5s '53 opt '33 J&J	85	87
5s 1955 opt 1935 J&D	83	85 1/2	Fremont—5s 1953 opt '33 J&D	89	91 1/2	5s Mar 1954 opt 1934 M&S	85	87
5s 1956 opt 1936 M&S	83	85 1/2	5s 1952 opt 1932 M&N	89	91 1/2	5s July 1957 opt 1936 J&J	85	87
Bankers—5s '53 opt '28 J&J	18	25	4 1/2s 1965 opt 1935 J&D	84	86	Pennsylvania 5s '53 opt '33 M&N	84 1/2	88
5s May 1952 opt 1932 M&N	18	25	4 1/2s 1966 opt 1936 A&O	84	86	5s Feb 1955 opt 1935 F&A	84 1/2	88
5s Nov 1953 opt 1933 M&N	18	25	5s Nov 1951 opt 1931 M&N	91	93	5s 1966 opt 1936 A&O	84 1/2	88
4 1/2s 1955 opt 1935 J&J	18	25	5s Dec 1955 opt 1935 J&D	90	93	5s 1967 opt 1937 M&S	84 1/2	88
Burlington 4 1/2s 1957 opt '37	74	77	Greensboro (O) 5s '53 opt '33 A&O	90	93	Potomac 5s 1954 opt 1934 J&D	89	92
4 1/2s Feb 1957 opt '37 F&A	71	74	5s 1964 opt 1934 A&O	84	86	5s 1956 opt 1936 J&D	89	92
5s Feb 1953 opt 1933 F&A	79	82	5s 1965 opt 1935 J&J	84	86	5s 1957 opt 1937 F&A	89	92
Dec 1953 opt 1933 J&D	79	82	5s 1957 opt 1937 M&S	84	86	5s Jan 1958 opt 1938 J&J	89	92
California—5s 1951 opt 1931 M&N	91	94	5s 1968 opt 1938 M&S	84	86	St Louis—5s 1953 opt '33 J&D	74 1/2	76
5s July 1956 opt 1936 J&J	91	94	Illinois—5s 1952 opt 1932 M&N	95 1/2	100	5s 1952 opt 1932 M&N	74 1/2	76
5 1/2s Nov 1951 opt 1931 M&N	93	96	4 1/2s Nov 1955 opt 1935 M&N	90 1/2	94 1/2	5s 1943 opt 1928 J&D	74 1/2	76
Central Ill—5s '53 opt '33 J&D	74 1/2	76	4 1/2s Nov 1955 opt 1935 M&N	88	92	5s Mar 1954 opt 1934 M&S	75	76 1/2
5s July 1 1953 opt 1933 J&J	74 1/2	76	III-Midwest—5s '53 opt '33 A&O	83	87	5s 1955 opt 1935 M&S	74 1/2	76
Central Iowa—5s '53 opt '33 A&O	57	59	5s 1954 opt 1934 J&D	83	87	4 1/2s 1956 opt 1936 J&J	66 1/2	69 1/2
5s May 1 1942 opt 1927 M&N	57	59	5s 1954 opt 1935 M&N	83	87	5s San Antonio 5 1/2s '51 opt '31 M&N	90	94
4 1/2s Nov 1 '52 opt '32 M&N	55	57	4 1/2s Mar 1958 opt 1938 M&S	78	82	5s May 1953 opt '33 M&N	89	91
Chicago Joint 5 1/2s '51 opt 31 M&N	62	65	4 1/2s 1956 opt 1936 M&N	74	78	5s 1953 opt 1933 M&N	89	91
5s 1951 opt 1931 M&N	60	64	Iowa 4 1/2s 1955 opt 1935 A&O	90	93	5s 1954 opt 1934 M&N	89	91
5s 1952 opt 1932 M&N	60	64	4 1/2s 1956 opt 1936 F&A	88	92	5s 1956 opt 1936 J&J	89	91
5s 1963 opt 1933 M&N	60	64	5s Nov 1951 opt 1931 M&N	96	99	5s 1957 opt 1937 J&J	89	91
4 1/2s 1952 opt 1932 M&N	58	62	Kansas City—5s '52 opt '32 M&N	47	50	5s Mar 1958 opt '38 M&S	89	91
4 1/2s 1963 opt 1933 M&N	58	62	5s 1953 opt 1923 M&N	47	50	Shenandoah Val 5s 45 opt '35 J&D	81	84
4 1/2s 1952 opt 1932 M&N	55	58	5s 1954 opt 1934 F&A	47	50	So Minn 5 1/2s '51 opt '31 M&N	36	41
4 1/2s 1964 opt 1934 M&N	55	58	5s 1964 opt 1934 M&N	47	50	5s May 1953 opt 1933 M&N	36	41
4 1/2s 1965 opt 1935 A&O	55	58	5s 1964 opt 1934 M&N	47	50	5s 1952 opt 1932 M&N	36	41
Colo-Wyo 5s '53 opt '33 A&O	79	82	4 1/2s 1965 opt 1935 A&O	47	50	5s 1964 opt 1934 M&N	36	41
Columbus 5s 1955 opt 1935 J&J	81	84	Kentucky—5s '52 opt '32 M&N	90	93			
Dallas—5s 1953 opt 1933 M&S	87	88	5s 1954 opt 1934 J&J	90	93	Southwest (Little Rock, Ark.)—		
5s 1954 opt 1934	87	88	5s 1954 opt 1934 J&J	90	93	5s May 1956 opt 1936 M&N	85	87
5s 1963 opt 1933 A&O	87	88	5s Jan 1957 opt 1937 J&J	90	93	5s May 1957 opt 1937 M&N	85	87
5s 1965 opt 1935 J&J	87	88	Lafayette—5s 1953 opt '33 M&N	95	98	Tennessee 5 1/2s 1951 opt '31 M&N	93	96
5s 1966 opt 1936 J&J	87	88	Liberty Cent—5s '52 opt '32 M&N	42	47	5s Aug 1955 opt 1935 F&A	90	93
5s 1966 opt 1936 A&O	87	88	5s 1953 opt 1933 M&N	42	47	Union (Det) 5s 54 opt 34 M&N	90	93
5 1/2s 1951 opt 1931 M&N	90 1/2	92	5s 1943 opt 1928 M&N	90	92	5s May 1955 opt 1935 M&N	90	93
Dayton-Agric 5s '54 opt '34 J&J	81	84	5s 1942 opt 1927 M&N	90	92	5s 1956 opt 1936 J&J	90	93
Denver—5s 1954 opt 1934 J&D	79	82	4 1/2s 1963 opt 1935 J&J	83 1/2	85 1/2	5s 1957 opt 1937 J&J	90	93
5s 1955 opt 1935 F&A	79	82	4 1/2s 1966 opt 1936 J&J	83 1/2	85 1/2	4 1/2s 1955 opt 1935 J&J	87	90
5s 1956 opt 1936 F&A	79	82	5s 1967 opt 1937 J&J	83 1/2	85 1/2	4 1/2s 1957 opt 1937 J&J	87	90
5 1/2s Nov 1951 opt 1931 M&N	82	85	5s Nov 1951 opt 1931 M&N	91	94	Union Louisville, Ky.—		
Des Moines 5s '52 opt '32 M&N	57	59	Louisville—5s 1952 opt 1932 M&N	86	89	5s 1952 opt 1932 M&N	87	90
5s May 1953 opt 1933 M&N	57	59	5s Nov 1953 opt 1933 M&N	86	89	5s Nov 1954 opt 1934 M&N	87	90
5s 1963 opt 1933 M&N	57	59	5s Nov 1953 opt 1933 M&N	86	89	5s 1957 opt 1937 F&A	87	90
5 1/2s Nov 1951 opt 1931 M&N	61	63	Maryland-Va 5s '55 opt '35 M&N	89	92	Virginia-Caro 5s '53 opt '33 M&N	80	83
5s 1954 opt 1934 A&O	57	60	5s 1956 opt 1936 J&D	89	92	5s Aug 1954 opt 1934 F&A	80	83
5s 1955 opt 1935 J&J	57	60	5s 1957 opt 1937 A&O	89	92	5s May 1957 opt 1937 M&N	80	83
5s Feb 1956 opt 1936 F&A	57	60	Minneapolis Trust—			5s 1958 opt 1936 F&A	80	83
5s June 1956 opt 1936 J&D	57	60	5s Nov 1952 opt 1932 M&N	97	100	5s 1959 opt 1937 F&A	80	83
First of Chey—5s '52 opt '32 M&N	79	82	5s 1953 opt 1935 F&A	89	92	5s 1960 opt 1937 F&A	80	83
First of Clev—5s '53 opt '33 M&N	81	84	5s Nov 1951 opt '31 M&N	92	95	5s 1961 opt 1937 F&A	81	84
1st of Ft Wayne 5 1/2s '51 opt '31 M&N	97 1/2	100 1/2	New York 5s '52 opt '32 J&J	80	82	5s 1962 opt 1932 J&D	47	50
5s Nov 1953 opt 1933 M&N	92	97	5s 1953 opt 1933 J&J	80	82			
4 1/2s May 1957 opt 1937 M&N	88	92	5s 1956 opt 1935 J&J	80	82	STOCKS Par.		
4 1/2s Nov 1957 opt 1937 M&N	88	92	No Caro—5s '53 opt '33 M&S	80	82	Atlanta-----65		
First of Minn—5s '51 opt '31 M&N	40	44	N Y & Pa—5s '53 opt '33 J&J	80	82	Atlantic-----100		
5s 1952 opt 1927 M&N	40	44	N Y & N J 5s 1953 opt '33 J&D	80	82	Chicago-----100	12	15
5s 1952 opt 1932 M&N	40	44	5s 1954 opt 1934 M&N	80	82	Dallas-----75		
5s 1953 opt 1933 M&N	40	44	5s 1955 opt 1935 J&D	80	82	Denver-----100	20	28
5 1/2s 1951 opt 1931 M&N	40	44	5s 1956 opt 1936 J&D	80	82	Des Moines-----100	2	6
First of Montgomery 5s '44 opt '34 F&A	80	84	No Caro—5s '53 opt '33 M&S	80	82	First Carolina-----100	3	7
5s 1966 opt 1936 A&O	80	84	5s 1952 opt 1932 M&N	80	82	Freemont-----100	35	45
5s Apr 1967 opt 1937 A&O	80	84	5s 1955 opt 1935 F&A	80	82	Kansas City-----100		
5s Dec 1967 opt 1937 J&D	80	84	5s 1956 opt 1936 M&S	80	82	Kentucky-----		
First New Orl 5s '44 opt '34 M&N	85	87	5s Apr 1957 opt 1937 A&O	80	82	Lincoln-----100	35	40
First Texas—5s '42 opt '32 M&N	82	87	Ohio—5s 1952 opt 1933 M&N	13	20	North Carolina-----40		
5s 1943 opt 1933 M&N	82	87	Ohio-Penna 5s 1954 opt 1934 J&J	90	92 1/2	Oregon-Washington-----5		
5s 1965 opt 1935 M&N	85	87	5s Jan 1958 opt 1938 J&J	90	92 1/2	St Louis-----100	15	4
5s 1966 opt 1936 M&S	85	87				San Antonio-----100	1	100
5s 1966 opt 1936 A&O	85	87				South Minnesota-----100	1	1
						Virginia-----1	1	14

Public Utilities

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

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Adirondack Power & Light— Deb 5s 1930—J&J	99	100	Sell Telephone of Canada— 1st g 5s 1955 ser A—M&S	102½	103	Cape Breton Elec Co 5s '32 J&J	80	---
Adriatic Electric Co (Italy)— Ext'l f 7s 1952—A&O	99½	100	1st g 5s 1957 ser B—J&D	102½	103½	Capital Traction (Wash, D C)— 1st g 5s June 1 1947—J&J	96	96½
Alabama Power 1st 5s 1946—M&S 1st & ref 5s 1951—J&J	101½	102½	Bell Telep Co of Pennsylvania— 1st & ref 5s 1948 ser B—J&J	104½	104½	Carboneado Ry 5s Nov 1933—J&J	71	73
Alabama Power 5s 1956—M&N 1st & ref 5s 1967—J&D	101½	102½	1st & ref 5s 1960 ser C—A&O	106	106½	Carolina-Ga Service Co— 6½% note '32 with warr J&D	---	---
Alabama Power 5s 1968—M&S 1st M 5s 1957 ser A—J&J	101	102	Beloit Water, Gas & Elec Co— 1st g 5s 1937—M&S	100½	101½	Carolina Mt Power 6s 1935—J&D	---	---
Alabama Water Service Co— 1st M 5s 1957 ser A—J&J	89½	93	Bellows Falls Hydro-Elec Corp— 1st mtge 5s 1958—A&O	97½	98½	Carolina P & Llist 5s 1956—A&O	101	102
Albany Ry—See United Trac			Berlin City Elect 6½s 1951—J&D	95½	96	Cedar Rap Mfg & P 5s '53—J&J	100½	---
Allegel Bellev & P—See Phila Co			Sink fund deb 6½s 1959—F&A	94	94½	Central Arizona L & Pow— 1st & coll tr 5s 1948 ser A F&A	90	92
Allegheny Gas Co 6½s '43 M&N	80	---	1st mtge s f 6½s 1956—A&O	94½	94%	Cent Cross' St Ry—See N Y Ry's Cent Dist Telep 1st 5s '43—J&J	103½	104
Alton & St Louis Bridge Co— 1st M s f 7s 1947—M&N	50	55	Binghamton (N Y) Gas Works— 1st 5s 1938—A&O	99	100	Central Gas & Elec Co— First lien coll trust 6s '46 M&S	97	99½
Altoona & Logan Val Elec Ry— Cong g 4½s 1933 gu...F&A 15	81	83	Binghamton (N Y) L H & P— 1st ref 5s 1946—A&O	101	102	First lien coll tr 5½s '46—J&D	90½	94
Amer Commonwealths Power— Deb g 6s 1952 ser A—F&A	86	90	Birmingham Elec Co— 1st & ref 4½s 1968—M&S	93½	94½	3-year 5½% notes 1930—F&A	100½	98½
Conv deb 6s 1949—M&N	105	105½	Birmingham Gas 1st 5s '59—M&N	96	97½	Cent Ga Pow—See Ga L P & Rys	97½	98½
Deb g 5½s 1953—M&N	81	85	Birmingham Knox & Atl—See Phila Co			Cent Hud Gas & Elec Corp— 1st & ref 5s Jan 1957—M&S	103½	105
Conv deb 6s 1940—M&S	98½	99	Birmingham Ry Light & Power— Gen ref 4½s '54 op 09—A&O	93	94	Cent Ill Light 1st & ref 5s '43 A&O	100	---
American Elec Pow Corp— Conv deb 6s 1957—M&S 15	90	91	Birmingham Water Works Co— 1st m 5½s 1954 ser A—A&O	100½	---	1st M 5s 1968 ser G—M&N	---	---
Amer & Foreign Power Co— Deb g 5s 2030—M&S	97	97	1st m 5½s 1954 ser B—J&D	105	---	Central Illinois Public Service— 1st & ref 5s 1956 ser E—M&N	98½	99
Amer G & E deb 6s 2028—M&N	97	97	1st mtge 5s 1957 ser C—F&A	95	---	1st mtge 4½s 1967 ser F—M&N	91½	92
Amer Gas & Power Co— Sec deb 5s 1953—M&N	82	84	Blackstone Val G & E 5s '39—J&J	101	---	1st & ref 5s 1968 ser G—M&N	98	99
Secured deb 6s 1939—J&D	82	84	Mtge & col tr 5s '51 ser A—A&O	101	---	Cent Indiana Gas 5s 1931—M&S	98½	---
American Natural Gas Corp— Deb 6½s 1942 with war—A&O	91	91½	Bleeker St & FulFy—See NY Rys			Central Indiana Power Co— 1st & ref 6s 1947 ser A—J&J	100	102½
Am Pow & L deb 6s 2016—M&S	108	108½	Bloomington Det & Champaigne			4½% gold notes 1930—J&D	b 5%	4¾%
Amer Ry coll tr 5s 1931—F&A	89	90	Blue Lake Wat 1st 6s '38—M&S	106	80	Cent Ia P & L 6s '44 ser A—J&D	101	102½
Amer States Public Serv— 1st 5½s 1948 ser A—M&N	84	84½	Boston Con Gas Deb 5s '47—F&A	101	---	Cent Mainel'r 5s '39 op 19 M&N	101	102
Deb 6s 1938—J&D	80	86	Boston Elev Ry 4s 1935—M&N	93½	---	1st & gen 6s 1942 ser B—J&J	106	108
Amer Telep & Teleg— Conv g 4½s '36 conv aft '09—M&S	97½	97½	Deb g 4½s Oct 1 1937—A&O	94	---	1st & gen 6s 1955 ser D—J&J	102	103
Conv g 4½s '33 op aft '25—M&S	101½	104½	Deb g 5s Dec 1942—J&D	98½	---	1st & gen 5½s 1949 ser C, F&A	104	106
Coll trust 5s 1946—J&D	104½	105½	West End St 5s 1932—M&N	98	---	1st & gen 4½s 1957 ser E—J&D	95	97
Deb s f 5s 1960—J&J	102½	103½	5s May 1936—M&N	97½	---	Cent Pow 1st 6s '57, 1957, ser D J&J	90	92
Deb 5½s Nov 1 1943—M&N	106½	107½	5s March 1944—M&S	99½	---	Cent Pow & Lt 1st 5s 1956—F&A	95½	96½
Conv deb 4½s 1939—J&J	103	104	7s Sept 1947—M&S	116	80	Cent Pub Serv Corp— Conv deb 5½s '49 with war F&A	90½	91½
35-yr deb 5s 1985—F&A	103	103½	4½s July 1 1930—J&J	99½	---	Central Ry—See Un Ry & El (Balt)	80	81
American Utilties Co— 1st lien & ref 6s 1945—J&D	91	95	4s Aug 1 1932—F&A	96½	---	Central States Elec Corp— Conv deb 5½s 1954 with war M&S 15	87½	88½
Deb 6½s 1941—M&N	82	86	Brandenburg (Germany) El Pt— Ext'l 1st s f 6s 1953—M&N	86½	89	Central States Pow & Gas Corp— 1st M & 1st lien 5½s 1953—J&J	90	91
Appalachian Elec Power— 1st & ref 5s 1956—M&N	100	100½	Bridgeport Gas Lt 4s 1952—J&J	90	---	Cent States Pow & Lt Corp— 1st M & 1st lien 5½s 1953—J&J	---	90
Appalachian Power 5s 1941 J&D	101	101½	Bridgeport Hydraulic Co— 1st m 5s 1944—J&D	102	---	Central Traction—See Phila Co	---	---
7% gold bonds 1936—F&A	107	107	Broad River Power Co— 1st & ref 5s 1954 Ser A—M&S	97	98½	Cent Vermont Public Serv Corp— 1st & ref 5s 1959 ser A—S&O	101	102
Deb 6s 2024—J&J	106	107½	10-yr s f 6s 1934—M&N	98½	101	Central West Public Service Co— 1st coll 5½s 1956 ser A—M&N	---	---
Appalachian Gas Corp— Conv deb 6s 1945—M&S	108½	109½	Brooklyn Edison Co— Gen m 5s 1949—J&J	104	105	Series B— Series C—	88	90
Arizona Edison 1st 5s 1948—J&J	94	96	Bklyn City & New RR—See C I	84	85½	Charleston Cons Ry Gas & El— Consol gold 5s 1999—M&S	97	---
Arizona Pow 6s '33 op 13—M&N	98	99	Bklyn City RR 1st 5s 1941—J&J	b	---	Chattanooga Ry & Light— 1st & ref g 5s 1956 op 16—M&N	94½	95
1st l & unif 6s 1947 ser A—M&N	88	90	Ed tr 5s '31-35 ser A—J&J	102	---	Chattanooga 1st cons 5s '56—M&N	92	95
Arkansas & Missouri Power— 1st mtge 6s 1953—J&J	92½	93	Brooklyn Edison Co— 1st & ref 5s 1949—J&J	99½	101½	Chester Water Service Co— 1st 4½s 1958 series A—M&S	87	---
Deb 6½s 1953—M&N	92½	93	Bklyn Edison Co— 1st & ref 5s 1949—J&J	99½	101½	Chicago Aurora & Elgin Corp— Deben 6s April 1972—J&J	75	78
Arkansas P & L 1st 5s 1956—A&O	97	97½	Bklyn Rap Trans 5s 1945 A&O	95	95	Chicago Aurora & Elgin RR— 1st & ref 6s 1951—J&J	75	78
Ardmore St Ry—See Phila Co			Equit Trust ctsf deposit— 1st ref gold 4s 2002—J&J	95	105	Chicago City & Connecting Ry— Coll tr s f 5s Jan 1 1927—A&O	58½	61
Arkansas Water 1st 5s 1956—A&O	93	95	3-year 7% notes 1921—J&J	105	105	Chicago City Ry 1st 5s '27—F&A	77½	78½
Ashland (Wis) L & Pow St Ry— 1st M gold 5s 1939—J&J	96½	97	Cent Ur Temp ctsf dep— Temp ctsf dep stamped—	105	105	Certificates of deposit— Chic North Shore & Milw RR—	76½	78½
Assoc Elect 4½s 1953—J&J	88	89	Brooklyn Queens Co & Sub— 1st m 5s Mar 6 1938—M&S	70	73	1st mtge gold 5s 1936—J&J	93	95
Associated Gas & Elec Co— Deb 6½s ser B perpetual—Q-J	95	---	1st con 5s July 1 1941 (std) M&N	75½	78	1st & ref 6s 1955 ser A—J&J	78	80
Deb 6½s ser C perpetual—Q-J	95	---	Bklyn Un Elev May 1950—F&A	88	89	1st & ref 5½s 1956—A&O	73	75
Conv deb 5½s 1977—F&A	104	105	Stamped guaranteed—	87½	89½	6½% notes 1932—A&O	92½	95
Conv deb 4½s '48 with war M&S	116	118	Kings Co El 1st 4s 1949—F&A	81	84	Chicago Railways Co— 1st M gold 5s 1927 opt F&A	78½	79½
Without warrants—	90	92	Stamped guaranteed—	81	83	Ctsf of deposit—	77½	79½
Conv deb 4½s 1948—J&J	90½	92	Nassau Elec 1st 5s 1944—A&O	73	77	Cons M 5s ser A Feb 27—A&O	58½	59½
Conv deb 5s 1968—A&O	86	86½	1st gold 4s Jan 1 1951 J&J	54½	55	Series B Feb 1927—J&D	44½	46½
Conv deb 5s 1950—F&A	89½	90	Atlantic Ave con 5s '31 A&O	95½	98	Fut mon 4-5s Feb '27 opt J&J	48½	52
5½s 1938—	95½	86	Bklyn Un Elec & WE 5s '33 A&O	92½	94	Adj inc 4s Feb 1927 opt May	20½	24
Associated Pub Utilities Corp— 1st lien 5s 1947 ser A—J&J	75	80	Bklyn Un Gaslast cons 5s '45 M&N	105	106½	Chicago Rapid Transit Co— 1st & ref 6s 1944—J&J	86½	87½
Assoc Telep Utilities 5s 1942— 6s 1941—	89	96	1st & lien & ref 47 ser A—M&N	115½	120	1st & ref 6s 1953—J&J	78½	79½
Conv deb 5½s 1944 ser C—M&N	101	101½	Conv deb 5½s 1936—J&J	83	86	1st & ref 6s 1953 ser A—J&J	78½	79½
Atchison Ry, Light & Power— 1st 5s Nov 1935—M&N	95½	---	Brownsville Ave—See Phila Co	101	102	Adjust deb 6s July 1953—J&J	37½	38
Athenes (Ga) Ry & Electric— 1st & ref f 5s '50 opt '15 J&J	99	101	Buff Elec Co 5s 1952—A&O	102	104	Chic Sout Bend & Nor Ind RR— 1st gold 5s Jan 1 1937—J&J	14	17
Atl Cons St Ry—See Ga Ry & El			Buff & Erie Ry 1st 6½s 1945 J&J	1	10	1st gold 5s Jan 1 1947—J&D	102	102
Atlanta Gas 5s 1947—J&D	102½	---	Buff Gen Elec 1st 5s 1939—F&A	102	104	Chippewa Power 6s 1947—A&O	86½	87½
Atlanta Nt Ry—See Ga Ry & El			1st ref 5s 1956 ser A—F&A	101	103	Cincinnati Gas & Electric— 1st M 4s 1968 series A—A&O	88½	89½
Atlanta Wat, El & Pr 5s 1943 J&J	98	---	Buffalo City Gas 5s 1947—A&O	101	---	Clifton Newport & Cov L & T— 1st ref 6s 1947 series A—J&J	102	---
Atlanta Ave RR—See Bkr R T			Buff & Niagara & East Pow Corp	101	---	So Cov & Cinc 6s 1932—J&J	99	---
Atlantic City El 5s 1938—M&S	100	101½	Conv deb 5s 1930—M&S	101	---	Cincinnati Street Ry— 1st m 5½s Apr 15 '52 ser A—J&J	96	96½
1st & ref 5s 1954—M&N	102	103	Burlington (Ia) Ry & Light—	98	91	Clerco Gas gen & ref 5s 1932—J&J	100½	101
1st & ref 5s 1956—A&O	100	101½	1st s f gold 1932 opt—M&S	98	101½	Cities Service Co— Ref deb 5s Jan 1966—M&S	87½	88
Atlantic City (N J) Gas— 1st g 5s Jan 1 '60 op '20—J&J	97	99	Butler Water 5s 1957 A—A&O	88	91	Deb g 5s Apr 1958—M&N	84½	85½
Atlantic Pub Serv Corp— 1st lien 5½s 1953 ser A—F&A	85	90	Butler Elec & P 1st s f 5s '30-'51 J&D	100½	101½	Deb g 5s 1963 with warr M&N	21½	22½
Deb 6s 1943—F&A	85	90	California Electric Generating—	100	---	Without warrant—	85	86½
Auburn & Syracuse Elec RR— 1st & ref g 5s '42 opt '12—A&O	f 10	10	1st s f 5s '48 op aft '12—M&S	96½	100	Deb 5s 1969 with warr M&S	122	124
Aurora Elgin & Chicago RR— 1st & ref g 5s 1946 opt 'J&J	75	---	Calgary Power 1st 5s 1940—J&J	96	---	Cities Service Gas Co— 1st M pipe line 5½s 1942 M&N	88	88½
A E & O Ry 1st g 5s '41 A&O 15			California Gas & Elec Corp— Gen & col tr s f 5s 1933 M&S	100	102½	Cities Service Gas Pipe Line Co— 1st M pipe line 6s 1943—J&J	92½	92½
Balt & Ann S L—See Md El Ry			Unif & ref g 5s '37 op s f 5s M&N	101½	102½	Cities Service Power & Light— Deb 5½s 1952—M&N	92	92½
B Sp Pt & Ches—See Un Ry & El			Calif Cent Gas & El 5s '31 F&A	99	---	Deb 5½s 1949—J&D	92	93
Balt Tracion—See Un Ry & El			Calif Telep & L 1st s f 1943—A&O	97½	100	Citizens Gas (Indianapolis)— 1st & ref g 5s 1942 ser B—J&J	96	---
Bangor Hydro Elec 5½s '49 M&S	98	100	Calif Water Service 5s 1958—A&O	95	104½	1st & ref g 5s 1942 ser B—J&J	102	104
Bangor (Me) Pow 5s 1931—M&S	98½	99½	Calumet Gas & Elec Co— 1st & ref 5½s 1960 ser B—J&J	93	103	Citizens Gas (Indianapolis)— 1st & ref g 5s 1940 opt 1914—M&N	98½	---
Bangor Ry & El 1st 5s '35—J&J	98½	99½	Calumet & South Chicago Ry— 1st M rebah g 5s '27 op 12F&A	93	104½	Citizens Gas (L H & P Johnstn's, Pa)	100	102
Baton Rouge Electric Co— 1st mtge 5½s 1954—J&D	100	---	Calumet & South Chicago Ry— 1st M rebah g 5s '27 op 12F&A	96	---	1st g 5s 1934 opt 1914—M&N	98½	---
Bay Counties Pow 5s 1930—M&S	99½	---	Citizens Service Co— Certificat of deposit—	95	---	Citizens Tract—See Phila Co	100	102
Bear Mt Hud Riv Bdg Co— 1st 7s 1953—A&O	103	104½	Camden & Sub Ry—See P Corp	90	---	City Elec San Fran 5s 1937—J&J	100½	101½
Deb 8s 1953—A&O	98	99	Canada Nor Pow coll 5s '53 M&N	90	---	City & Sub Ry—See Wash Ry & El	---	---
Beaubarnois Power Corp— Coll trust s f 6s 1959 w w—A&O	98	99	Canadian L & P 5s '49 op '14 J&J	90	---	City Water (Chattanooga)— 1st 5½s 1940 opt 1914—M&N	98½	---
Beaver Va Trg g 5s 1953 M&N	30	35	Canal & Clift Ry—See NO Ry & L	90	---	1st M 5s 1954—J&D	93	96
1st conv m 5s 1950—A&O	45	52	Canton-Akron Con Ry 5s '33 J&J	90	---	1st M 5s 1957 series C—M&N	93	96
1st mtg 5½s 1954—J&D			Canton Elec Co 5s 1937—M&N	99	---	1st M 5s 1957 series C—M&N	93	96

b Basis. This price includes accrued interest.

t t Last sale n Nominal. r Canadian price. s Sale price

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PUBLIC UTILITY BONDS

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

Bonds	Bid.	Ast.	Bonds.	Bid.	Ast.	Bonds.	Bid.	Ast.
Oleve El Ill 1st 5s '39 op '24 A&O	102	103	Denver Tramway Corp—	44	47	Erie Rys—1st 6s 1954	78	81
Gold deb 7s 1941 F&A	107 1/2	108	Gen & ref 5s 1950 ser A J&J	94	97	Erie El Motor's f g 5s 1941 A&O	92	96
Gen M 5s 1954 series A M&N	102 1/2	103 1/2	8 1/2 % notes Oct 1 1933	95	99	Erie Ltg 1st m 5s 1967 A&O	101 1/2	103
Gen M 5s 1961 series B A&O	101	—	Denver Tramway Terminal Co—	—	—	Erie & Suburban Ry 5s '41 A&O	55	65
Cleve Paints & Gas—See 5s 1918	—	—	1st M g 5s 1931-40 M&S	—	—	Europn' Elec Corp (of Canada)	—	—
Ext at 6% to 1933 A&O	99	—	Derby Gas & Elec Corp—	9%	7%	Deb 6 1/2 s 1965 w F&A	100	100 1/2
Cleve Ry 1st 5s 1931 opt. M&S	99	—	1st Ilen 5s 1946 F&A	85	87	Evans G & E Ls 8 1/2 '32 op 12 J&D	99	99 1/2
Cleve South Ry & Light—	23	25	Des Moines & Cent Is Elec Co—	102	—	Fairmont & Clarksburg Trac—	—	—
Gen & con 5s 1954 M&S	91	—	S F 6s 1937 opt series A M&S	—	—	1st g 5s 1938 opt 1913 A&O	89	—
Clinton W W 1st 5s 1939 F&A	98	—	S F 5s 1937 opt series B M&S	38	40	Fairmount Pk Trans 5s '37 A&O	—	—
Coast Cos L&P 1st 5s '46 op F&A	99 1/2	—	Des Moines City Ry 5s 1936 J&J	—	—	Fall River Elec Lt 1st 1945 J&J	—	—
Colorado Power 1st 5s '53 M&N	102	—	Des Moines Elec Co—	—	—	Feather River Power Co—	—	—
Columbia Gas & Elec Corp—	—	—	1st m 5s, 1938 M&N	99	100	1st M 6s 1931-1963 J&J	—	—
Deb g 5s 1952 M&N	101 1/2	101 1/2	Detroit & Canada Tunnel—	—	—	Federal Light & Traction—	—	—
Deb g 5s 1952 A&O 15	102	—	1st m s f 6s 1953 M&N	92	95	1st f g 5s 1942 opt M&S	96 1/2	97 1/2
Columbia (S C) Ry Gas & El Co—	—	—	Conv's deb 6 1/2 s 1948 M&N	92	95	Stamped—	96 1/2	97 1/2
1st M s f g 5s 1936 J&J	92	96	Detroit City Gas Co—	—	—	1st Ilen g 6s 1942 stdp M&S	103 1/2	104
Columbus Delta & Marion Elec Co—	91	94 1/2	1st m 6s 1947 series A J&J	—	—	Debenture 6s 1954 ser B J&D	98	98 1/2
1st & ref 6s July 1937 J&J	94 1/2	—	1st m 5s 1950 series B A&O	100 1/2	101	Federal Public Serv Corp—	—	—
1st & ref 6s (stmdp) 1937 J&J	—	—	Detroit Edison 1st g 5s 1933 J&J	102 1/2	102 1/2	1st 1s 6s 1947 J&D	90 1/2	93 1/2
Columbus (Ga) Elec & Power—	—	—	1st & ref 5s July 1 1940 M&S	103 1/2	—	6 1/2 % gold notes 1932 J&J	94 1/2	97 1/2
1st & ref 5s 1947 ser A J&D	102	—	1st & ref 6s July 1940 ser B M&S	107	—	Fed St & Pleas Law—See Phil Co	—	—
1st & ref 5s 1954 ser B M&N	97	—	Gen & ref 5s 1949 series A A&O	104 1/2	—	Federal Water Service Corp—	—	—
Columbus (O) Gas 1st 5s g '32 J&O	95 1/2	98	Gen & ref 5s 1955 ser B J&D	104 1/2	—	Conv deb 5 1/2 s 1954 M&N	96	96 1/2
Columbus (O) Interurban Tr Co—	—	—	Gen & ref 5s 1962 ser C F&A	103 1/2	—	Federated Utilities Inc—	—	—
1st guar 5s 1935 J&D	—	—	Detroit International Bridge—	—	—	1st Ilen col tr 5 1/2 s 1957 M&S	89	91
Col Lon & Spr Ry—See Ind C & E	—	—	1st m 6s 1945 1952 F&A	88	88 1/2	Florida Pow & Lt 1st 5s '54 J&J	91 1/2	92
Colum & 9th Av Ry—See NYRys	99	100	Det United 4 1/2 s 1932 opt J&J	98 1/2	—	Florida Public Service Co—	—	—
Columbus (Ga) Pow 5s '36 A&O	95	—	1st m & coll tr 6s 1929 J&J	15	—	1st M 6s 1949 F&A	94	96
Columbus Ry Pow & Light—	95	95 1/2	1st gold 5s 1950 J&J	—	—	Ft Pitt Traction—See Phil Co	78	82
1st ref 4 1/2 s 1957 ser A J&J	90	—	Dixie Gas & Utilities Co—	—	—	Ft W Van Wert & Lima Trac—	—	—
Col Ry 1st 4s '39 opt 14 Q-J	90	—	S f g 6 1/2 s 1938 ser A F&A	98	100	1st M g 5s 1930 guar J&J	13	20
Col St Ry 1st 6s g 1932 J&J	98 1/2	—	Dixie Gulf Gas Co—	—	—	Ft Worth Pow & Ls 1931 F&A	98 1/2	—
Cross St 1st 5s g 1933 J&D	98 1/2	—	1st 6 1/2 s 1937 A with war M&S	92 1/2	93 1/2	42d StM&StNA—See 3d Av Ry	—	—
Commonwealth Edison Co—	103 1/2	105	Dominican Pow & Transmission—	—	—	Galesburg Ry Lig & Power—	—	—
1st g 5s June 1 1943 M&S	109	113	1st 6s 1932 A&O	99 1/2	100	Gas Oct 1934 J&D	96 1/2	—
1st g 5s June 1 1943 M&S	102 1/2	104 1/2	Dortmund Munl Util (Germany) 20-yr 5 1/2 s 1948 A&O	90	92	Galesb Ry & Ls 5s 1934 Galv Elec Co 1st 5s 40 opt M&N	83	—
1st M 5s 1953 J&J	102 1/2	104 1/2	1st & ref 5s July 1940 M&S	104 1/2	—	Galveston-Houston Elec Ry—	—	—
1st M col 5s 1954 ser B J&D	97 1/2	98 1/2	Duke Power Co—	—	—	1st M f g 5s 1954 opt A&O	44	48
1st M col 4 1/2 s 1956 ser O A&O	98 1/2	99 1/2	Duke Price Power Co—	—	—	6 1/4 % secured notes 1931 J&D	90	95
1st M col 4 1/2 s 1957 ser D J&J	99	—	Duluth-Superior Traction Co—	—	—	6 % secured notes 1931 J&D	90	95
Conn Ed El 1st June '43 M&S	103 1/2	104 1/2	Duluth St Ry 1st g 5s 1930 M&N	60	70	Georgetown Pow 1st 5s 1956 J&D 15	98 1/2	100
Commonwealth Utilites Corp—	—	—	Duquesne Gas Corp—	—	—	General Public Service Corp—	—	—
Conn deb 6s 1938 M&N	101	—	1st conv 6s Mar 15 1945 M&S 15	—	—	Conv deb 5s 1953 J&J	88	90
Commonwealth Wat 5 1/2 s A 1947	99 1/2	101	Duquesne Light—See Phil Co	—	—	Conv deb 5 1/2 s 1939 J&J	99 1/2	100
1st M 5s 1956 ser B F&A	95	—	Eastern Connecticut Pow Co—	—	—	General Public Utilities—	—	—
Community Power & Light Co—	91	92	1st m s f 5s 1948 series A A&O	101 1/2	—	1st M coll tr 5 1/2 s 1931 ser A 5 1/2 A&O	97	98
Col M 5s 1957 M&N	—	—	Eastern Mass Street Ry Co—	—	—	Conn ser 6 % notes 1931 J&D	—	99
Community Water Service Co—	—	—	Ref m 4 1/2 s 1948 A J&J	46	48	General Water Works Corp—	—	—
Conn Ltg & Pow 5s '39 J&J	92	94	Ref m 5s 1948 B J&J	53	55	1st Ilen & col 6s 1943 ser A J&D	82 1/2	83 1/2
Conn Riv Pow 1st 6s 1937 J&J	90	—	Ref 6s Jan 1948 ser C M&S 15	60	—	Conv deb 6s 1931 ser A J&D	95	—
Connellsv Wat 5s Oct 2 1937 A&O	90	—	Ref 6s Jan 1948 series D A&O	60	—	Conv deb 6s 1944 ser B A&O	95	95 1/2
Gold 6s 1951 A&O	—	—	Lynn & Bos 1st 5s g '29 J&D	—	—	Georgetown Gas Lt 1st 5s '61 F&A	100 1/2	101
Consolidated Citrus L P & Tr—	84	87	Eastern Mich Edison Co—	—	—	Ga Row & Ips—See B & N St Ry	—	—
1st Hen 5s 1962 stamped J&J	102	103	Eastern Michigan Rys—	—	—	Georgia Light Power & Rys—	97	99
Consol Gas of Ball 5s 1939 J&J	99	—	1st mtg coll tr 7s 1958 J&J	70	80	Cent Ga Pr 5 3/4 s 1940 M&N	89 1/2	100
Gen g 4 1/2 s Apr 1954 A&A	98 1/2	99 1/2	Eastern Shore Pub Service Co—	—	—	Georgia Pow 1st 5s 1967 M&S	99 1/2	100
Consol Gas Elec Lt & P (Balt)—	99	—	Eastern Wisconsin Electric Co—	—	—	Georgia Ry & Elec 5s 1932 J&J	99 1/2	100 1/2
Gen g 4 1/2 s Feb 14 1935 J&J	106 1/2	107 1/2	1st hen & ref 6s 1947 ser A M&S	95 1/2	96 1/2	Atlanta Cons St 5s 1939 J&J	96	—
1st ref 5 1/2 s 1952 ser E M&S	101	—	Eastern Wisconsin Elec Co—	—	—	Georgia Elec Lt 5s 1930 J&J	99	—
1st ref 5s 1965 ser F J&J	101	—	1st hen & ref 6s 1948 M&S	103	105	Atlanta Northern Ry Co—	—	—
1st & ref 4 1/2 s 1969 ser G M&S	98	—	1st hen & ref 6s 1948 M&S	106 1/2	—	1st guar 5s 1940 J&J	96 1/2	—
Consol Gas N J 5s g 1936 J&A	98	—	Sheboygan Elec 5s 1946 J&J	99 1/2	100	Grand Rapids Ry 1st 7s '39 M&N	45	55
1st ref 5s 1965 A&O	95	—	East Bay Water 5 1/2 s 1946 J&J	105	—	Great Cons Elec Pow (Japan) 1st M 7s 1944 F&A	100 1/2	100 1/2
Consolidated Gas (N Y)—	106	106 1/2	Unif & ref 6s 1942 M&S	105	—	1st & gen 6 1/2 s 1950 J&J	95 1/2	96
Deb 5 1/2 s 1945 F&A	—	—	Unif & ref 6s 1955 ser D M&S	104 1/2	—	Gt Falls Pow 1st 5s 40 op M&N	—	—
Underlying cos—See N Y G E H & P	—	—	Unified & ref 6s 1956 ser E M&S	100	—	Great Lakes Power Ltd—	100	104
Consol Gas Utilities Co—	—	—	East Coast Utilities—	—	—	Great Lakes Utilities Co—	—	—
1st & coll 6s 1943 ser A J&J	90	92	1st coll 5 1/2 s 1937 ser A F&A	85	89	Great North Pow 5s 1935 F&A	99	100
Consol Hydro-Elec Wks of Upp Wurttemburg 1st 7s '56 J&J	93	94 1/2	Conv deb 6s 1933 ser A M&N	91 1/2	93 1/2	Great West Power Co of Calif—	—	—
Con Ry (New Hav) deb 4s '54 J&J	76	—	E. Kootenay Pow 1st 7s '42 A&O	—	—	1st ref M 6s 1949 ser A M&S	103	—
Deb 4s 1955 J&J	74 1/2	—	East Penn El 1st 6s 1953—J&J	—	—	1st ref M 6s 1952 ser C F&A	103 1/2	107
Deb 4s 1955 A&O	73 1/2	—	East Prussian Pow Co—	—	—	1st ref M 6s 1955 ser D F&A	104 1/2	103 1/2
Deb 4s 1956 guar J&J	73 1/2	—	1st Ilen 1953 J&D	85	87	5-yr 5 1/2 % notes 1930 M&N	100	100 1/2
Consolidated Telep of Wisc—	—	—	E. St L & Interurb Wat 5s 42 J&J	93	—	Grt West Pow Co 5s 1946 J&J	101	101 1/2
1st M 5s 1942 ser A M&N	89	93	1st m 6s 1942 J&J	99 1/2	101	Green Bay Gas & Elec Co—	—	—
Conn Tr (N J)—See Pub Ser Corp	—	—	1st m 6s 1942 ser B M&S	105	—	Green Mountain Power Corp—	—	—
Consolidated Water of Utica—	93	—	Unif & ref 6s 1944 ser C M&S	105	—	Greenwich Tram 1st 5s '31 J&J	98	99
1st M 5s 1958 M&N	—	—	Unified & ref 6s 1955 ser D M&S	100	—	Greenwich Wat 4 1/2 s 57 ser A J&J	93 1/2	—
Consumers El L & P (New Or)—	96	—	1st & ref 6s 1960 ser E F&A	98	100	Greenwich Water & Gas Co—	—	—
Consum L H & P Co (Eliz. N. J.)—	100	—	1st & ref 6s 1960 ser D F&A	98	100	Gulf Power 1st 5s 1968 A&O	86	88
Consumers Power Co (Mich)—	101	102	1st & ref 6s 1940 J&D	96	97	Hackensack Wat 4s 52 op J&J	88	89
1st & ref 5s 1936 op '16 J&J	103 1/2	103 1/2	Coll trust g 5s 1932 opt A&O	95 1/2	96	Guilf Power 1st 5s 1968 A&O	90 1/2	93
1st & unif 6s 1952 ser C M&N	99 1/2	99 1/2	1st m s f 5s 1956 J&D	97	—	Hall States Utilities Co—	—	—
1st hen & unif 4 1/2 s 1958 M&N	—	—	1st sink fund 6 1/2 s 1953 A&O	96	98	Genref5/June 15 '77 A&D	97	99 1/2
Continental Gas & Electric—	90 1/2	91	Electric Power & Light Corp—	—	—	Hamburg (Germany) Elec Co—	—	—
Deb 5s 1958 F&A	—	—	Electric Public Utilities Co—	—	—	Ext g 5s 1935 M&N	100 1/2	101
Cooper River Bridge Inc—	—	—	Elmira Water Light & RR—	—	—	Hart St Ry—1st g 5s 1935 M&N	98	—
1st s f 5s 1958 M&N	—	—	1st & con g 5s 1956 M&S	99 1/2	100 1/2	Hartwood El 5s '39 op 14 J&J	102	—
Crossown St Ry—See Col Ry & Lt	71	76	El Paso Co coll g 5s 32 J&J	97	—	1st & ref s f g 5s 42 op M&S	—	—
Cross St Ry—See Int Tr (Buff)	—	—	1st m 5s 1950 ser A J&D	99 1/2	—	Havana Elec Ry Lig & Power—	—	—
Cuban Telephone Co—	—	—	El Paso Natural Gas—	—	—	Gen M 5s 1954 series A M&S	—	—
1st hen & ref 7s 1941 M&S	108	109	1st sink fund 6 1/2 s 1943 J&D	96	97 1/2	Havana Elec Ry 5s 1952 F&A	80	83
1st conv & ref 7s 1941 J&J	91	94	Deb 6 1/2 s 2030 F&A	96	98	Havana Elec Ry 5s 1952 M&S	97	64 1/2
Cumberland Co (Me) Pow & Lt—	93 1/2	94 1/2	Electric Power & Light Corp—	—	—	Havana Elec Ry 5s 1952 M&S	99 1/2	100
1st 4 1								

PUBLIC UTILITY BONDS

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

Bonds.	Bld.	Ask.	Bonds.	Bld.	Ast.	Bonds.	Bld.	Ask.
Idaho Power 1st 5s 1947--J&J	101	101½	Jackson Cons Tr—See Mich E.Ry	-----	-----	Los Ang Pac Co—See Pac El Ry	-----	-----
Ill Bell Telep 1st 5s 1956--J&D	104	104½	Jackson (Mich) Gas 5s g 37-A&O	83	-----	Los Ang & Pasadena—See Pac El Ry	-----	-----
Illinois Cent Trac 5s 1933--J&D	92	-----	Jackson (Fla) Gas s f 5s '42-J&D	25	30	Los Angeles Railway Corp—	79	82
Illinois-Kentucky Bridge Co—	-----	-----	Jacksonville Trac 1st 5s '31-M&S	97	-----	1st & ref s f 5s 1940—J&D	91	92½
1st mtge s f 6 1/4s 1947--M&B	-----	-----	Jackson (Ill) Ry & Lt s f '31-J&J	-----	Los Angeles Gas & Elec Co (K)—	97	97½	
Illinois Northern Utilities Co—	-----	-----	Jamaica Water Supply Co—	100	102	1st mtge s f 1957—J&D	97	97½
1st & ref s f 1957 opt—A&O	98½	99½	1st gold 5 1/2s series A 1955-J&J	-----	Louisville Gas & Elec Co (Ky)—	-----	-----	
Illinois Power & Light Corp—	102½	103	James River Bridge Corp—	80	85	1st & ref s f 1952 ser A—M&N	102½	102½
1st & ref s f 1953 series A—A&O	100	101	1st sink fund 6 1/4s 1958—J&J	80	85	1st & ref s f 1954 ser B—M&N	102	102
1st & ref s f 5 1/2s 1954 ser B—J&D	94½	95	Deb g 7s 1943—J&D	-----	Deb l f 1937 ser A—A&O	101	102	
1st & ref s f 1956 ser C—J&D	97½	99½	Jamesville Elec Co—	102	102½	Louisv Ltg 5s '33 unstdmpd—A&O	99½	-----
S f deb 5 1/2s 1957—M&S	92½	96½	Jersey Central Pow & Lt Corp—	96½	99	2d mtge 4 1/2s 1940—M&S	70	70
Illinois Power 1st 5s 1933--J&D	97	99½	1st & ref s f 1945 series A F&A	-----	Gen M s 1950—F&A	50	52	
1st 7s 1936—J&D	104½	107	Jersey City Elec Co—	-----	Lower Austrian Hydro-Elec—	-----	-----	
1st 6s 1944—J&D	98	100	Jer City Hob & Pat—See P S Corp	96	-----	1st s f g 6 1/4s 1944—	88	88½
Illinois Valley Ry 1st 5s '35-M&S	98	100	Johnstown (Pa) Telephone Co—	25	40	1st M s f 7s 1948—M&N	82	86
Illinois Water Service Co—	-----	-----	Johnstown (Pa) Traction—	40	50	Luzerne Co (Pa) Gas & Elec—	101	102
1st mtge 5s 1952 series A—J&J	89	93	Johnst Pr Ry 4s 1931—J&D	2	2	1st ref s f 1948 op '13 A&O	106½	106½
Indiana Central Traction Co—	85	-----	Joplin & Pittslyk Ist 5s 30 op M&S	89	90	1st & ref s f 1954—M&S	114½	115
1st mtge 5s 1958 ser A—M&N	-----	-----	Kanawha Trac & Elec Co—	92	94	Lykens Val L & P 6s 1945—M&S	100	102
Indiana Columbus & E Trac—	85	-----	1st & ref s f 1936—F&A	-----	Lynn & Boston RR—See Eastern	95	98	
Gen & ref g 26 op '11—M&N	2	4	Kankakee (Ill) G & E 5s '30-M&S	100	102½	Macon Ry & Light 1st s f '53-J&J	-----	-----
Col Lou & Spring 5s '20-A&O	23	-----	Kansas City Gas 1st 6s 1942-F&A	100	102½	Madison Co (Ill) Light & Power—	-----	-----
Dav Spgrf & Urb 5s '28—M&N	60	-----	1st M s 1946—F&A	98½	-----	1st g 5s 1936—J&D	-----	-----
Indiana Electric Corp—	-----	-----	Kansas City Power & Light—	104½	104½	Madison G & El 1st 5s 1940 A&O	100	-----
1st M s 1947 series A—M&N	100	102½	1st M s 1952 series A—M&S	98½	-----	Gen & ref s f 1950—M&N	100	-----
1st M 6s 1953 series B—F&A	103½	106	Kansas City Pub Ser 6s 1951-J&J	-----	Madison Rys 1st g 5s 1936—M&N	20	40	
1st M s 1951 series C—M&S	90	92	Kansas Elec Pow 6s 1937—J&D	102½	-----	Mad Riv Pr 1st 5s 35 gu op J&A	99½	101
Indiana Gas Utilities 5s '56—J&J	93	97	1st M 6s 1943—J&D	102½	-----	Manchester Tr Lt & Power—	-----	-----
Indiana Hydro-Elec Power—	-----	-----	1st M 6s 1951—J&D	94½	-----	1st ref 5 Aug 1952—	101½	-----
1st mtge 5s 1958 ser A—M&N	87	89	Kansas Gas & Elec 6s 1952-M&S	104½	104½	1st 7s Aug 1952—	105	-----
Indiana Igt 4s 1958 opt—F&A	90	-----	Dob gold 6s 2022 ser A—M&S	105	-----	Manhattan El con 4s g '90—A&O	58	59
Indiana & Mich El 5s 1957—F&A	101½	102½	Kansas Pow 1st 5s 1947—M&S	-----	2d gold 4s 2013—J&D	50	54	
1st & ref s f 5 1955—M&S	100%	101½	Kansas Power & Light Co—	92	93½	Manila Electric Corp—	-----	-----
Ind Nat Gas & O—See Peo G L&C	-----	-----	1st M s 1957 ser B—M&N	92	93½	Manila Elec RR & Ltg Corp—	-----	-----
Indiana Pr 1st 7 1/2s '41 A—M&N	110	-----	Kentucky Fuel Gas Corp—	87	90	1st lien & coll tr 5s '53—M&S	97	102½
Indiana Ry & Lt 1st 5s '43—J&J	97	100	1st 6 1/2s 1942 with warr—J&D	65	70	Manila Gas Co—	-----	-----
Indiana Service Corp—	-----	-----	Conv's f deb 6 1/2s 1938—J&D	-----	1st lien coll tr 5 1/2s 1937—A&O	85	-----	
1st & ref M 5s Jan 1 1950—J&J	90	92	K'Y Hydr Elec Co 1st s f '49 J&D	-----	Manila Sub Rys 1st 5s 1946—M&S	100	-----	
Indiana Union Traction—	-----	-----	Kentucky Power & Light Co—	82	84	Manitoba Power Co Ltd—	-----	-----
1st g 5 July 1 '33 op '08—A&O	5	5	1st m 5 1/2s 1948 ser B—M&S	99½	100	1st M s f 5 1/2s '51 ser A—J&J	-----	-----
Indiana Nor 1st g 5s 1933—A&O	-----	-----	Kentucky Tract & Terminal—	85	87	1st M s f 5 1/2s 1952 ser B—J&J	-----	-----
Indiana Columbus & Sou Trac—	-----	-----	Lexington Ry 1st 5s 1949-J&D	-----	Mannheim & Palatinat Elec Cos—	96	98	
1st M g 6 Feb 1 1948—F&A	96	99	Kentucky Utilities Co—	98	100	15-year a f 7s 1941—J&D	-----	-----
Indianapolis Gas 5s 1952—A&O	99	-----	1st M 5s 1961 series G—F&A	98	100	Mamif'r Wat (Pa) 5s 1939—J&D	99	-----
Indianapolis & Martinev Kap Tran—	-----	-----	1st M 5s 1969 ser 1—J&J	98	100	Market St El Pass Ry—See P R T	-----	-----
1st g 5s 1932 opt—J&J	24	-----	Key System 6s 1938 stampd—J&J	42	47	Market St Ry (San Francisco)—	-----	-----
Indianap New Castle & Eastern—	-----	-----	Ref 5s 1938 dep recs—J&J	27	50	1st f 7s 1940 ser A—J&J	97½	97½
1st 6s 1932—	12	-----	Ref 6s 1938 dep recs—	30	66	1st & ref 6 1/2s 1937 ser A—J&J	97	99
Indianap Nor—See Un Tr of Ind	-----	-----	Ref 6s 1938 dep recs—	45	50½	1st & ref 6 1/2s 1962 ser B—J&J	98	99
Indianapolis & Northwest Trac—	-----	-----	Ref 6s 1938 dep recs—	-----	With warrants—	86	90	
1st g 5s 1923 ext to 1933—M&S	-----	-----	Ref 6s 1938 dep recs—	-----	Without warrants—	86	90	
Indianapolis Power & Light—	-----	-----	Ref & ext 5s 1948 opt—J&D	78½	84	Balt & Ann S L 5s 1946—F&A	45	65
1st M s 1957 ser A—J&J	99½	100	Ref & ext 5s 1955 ser A—J&D	82	85	Massachusetts Gas—	-----	-----
Indianapolis & Southeast Trac—	-----	-----	Ref & ext 6s 1951 ser B—A&O	88	91	Deb g 4 1/2s Dec 1931—J&D	99½	100
1st M g 5s 1935—J&J	-----	-----	Ref & ext 6s 1955 ser A—J&J	-----	20-year a f 5 1/2s 1946—J&J	103½	104½	
Ind Shelby & S E 5s 1932—J&J	-----	-----	Ref & ext 6s 1955 ser A—J&J	-----	Mass Utilities Associates—	-----	-----	
Indianapolis Trac & Term Co—	-----	-----	Ref & ext 6s 1955 ser A—J&J	-----	S f deb 5s 1949 ser A—A&O	93	95	
1st s f gold 5s Jan 1 1933—A&O	92	93½	Ref & ext 6s 1955 ser A—J&J	-----	McGav & Mt V—See Nash Ry&L	-----	-----	
Indianap St Gen 4s 1933—J&J	44	-----	Ref & ext 6s 1955 ser A—J&J	-----	Memphis Natural Gas Co—	-----	-----	
Citizens St con 5s g 1933 M&N	51½	-----	Keystone W W & Elec Corp—	70	75	1st s f 6s Aug 1 1943—F&A	103	104½
Indianapolis W W Sec Co—	-----	-----	1st M s f 5 1/2s 1948 ser B—M&N	75	80	With stock purch warrts—	-----	-----
Secured 5s 1958—J&J	86	90	Conv deb 6s 1939—A&O	101½	102½	Memphis Power & Light Co—	100½	101½
Indianapolis Water—	-----	-----	Kings Co E L & P 1st 5s '37-A&O	98	100	1st & ref 5s 1948 ser A—J&J	97	99
1st & ref s f 5 1953—M&S	82	93	Purch memy de g 1997—A&O	104	104½	1st & ref 6 1/2s 1957 ser A—J&J	86	90
Inland Power & Light Corp—	-----	-----	Edison El III Bklyn 4s '39 J&J	98	100	1st & ref 6 1/2s 1962 ser B—J&J	98	99
Coll tr s f 6s 1936 ser A—M&S	-----	-----	Kings Co Elec Ry—See Bklyn R	98	100	With warrants—	86	90
Coll tr s f 6s 1941 ser B—M&N	-----	-----	Kings Co Gas & Ill 1st 5s '40-A&O	98½	100	Without warrants—	86	90
Coll to 6s 1957 ser C—A&O	91	93	Kings Co Lng Elec 1st ref 5s '54—J&J	115½	120	Balt & Ann S L 5s 1946—F&A	45	65
Deb s f 7s 1935—J&J	-----	-----	Knoxv Gas 1st 5s '33 op '13-A&O	85	-----	Massachusetts Gas—	-----	-----
Inland Telep 1st 6s 1948—A&O	-----	-----	Knoxville Gas & Light—	95	96	Deb g 4 1/2s Dec 1931—J&D	99½	100
Inland Utilities Inc—	-----	-----	Ref & ext 5s 1948 opt—J&D	97	-----	20-year a f 5 1/2s 1946—J&J	103½	104½
Conv deb 6s 1934—J&D	-----	-----	Knoxville Trac 5s 1938—A&O	-----	Mass Utilities Assoc—	-----	-----	
Interborough-Metropolitan Co—	-----	-----	Lackawanna & Wyoming Val Rr 1st 5s 1951—F&A	51	51	S f deb 5s 1949 ser A—A&O	93	95
Coll trust g 4 1/2s 1956—A&O	9½	20	Laclede Gas Lf ref 5s 1934—A&O	101½	102½	McGav & Mt V—See Nash Ry&L	-----	-----
Guar Trust certif of deposit—	-----	-----	1st M ill C m 3 1/2s '33 F&A	103	103½	Memphis Power & Light Co—	100½	101½
Interborough Rapid Transit—	-----	-----	1st colref 5 1/2s 1960 ser D F&A	102½	103½	1st & ref 5s 1948 ser A—J&J	97	99
1st & ref s f 6s 1958 op '60 tax-ex—J&J	-----	-----	5 1/2% gold notes '33—F&A	101½	101½	1st & ref 4 1/2s 1978 ser C—A&O	94	95
Stamped—	-----	-----	Lake Sholand Elec—See Un Rys	72	78	Memphis L & P 5s 1931—J&J	99	-----
6% notes 1932—A&O	64	64	Lake Sh Elec 1st con g 6s '33 J&J	58	65	Meridian L & R Ry 5s 1944—M&S	68	-----
Conv g 7% notes 1932—M&S	93	93½	Gen gold 5s Feb 1 1933—F&A	58	65	Meridionale Electric Co—	-----	-----
Intercontinental Power Co—	-----	-----	Ref & ext 6s 1938 opt—J&D	-----	1st s f 7s 1957 ser A—A&O	100%	101%	
Debs 6s 1948 with warrt J&D	-----	-----	Ref & ext 6s 1945 opt—J&D	-----	Metropolian El con 5s 1934—F&A	93	95	
Secs 7s 1936 D (with war)—J&J	97	99½	Ref & ext 6s 1946 opt—J&D	-----	Metropolian Power Co—	103	103½	
Secs 7s 1957 ser E—	99½	100	Ref & ext 6s 1946 opt—J&D	100	-----	1st & ref 5s 1948 ser D—M&S	97½	98½
Secs 7s 1957 ser E—	99½	100	Ref & ext 6s 1946 opt—J&D	99	-----	Metrop Power Co—	-----	-----
Secs 7s 1957 ser E—	99½	100	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 5s 1948 ser E—J&J	97	99
International Hydro-Elec System—	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 5s 1948 ser F—M&S	97	99
International Hydro-Elec System—	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	Milwaukee Coke & Gas Co—	-----	-----
International Power 1st 5s 57—J&J	93	95	Ref & ext 6s 1946 opt—J&D	98	-----	1st M s f 7 1/2s 1933—F&A	102	104
Intl gold 6s 1952—J&J	91½	94	Ref & ext 6s 1946 opt—J&D	98	-----	Milwaukee Elec Ry & Light—	-----	-----
International Pub Serv Co—	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	Ref & ext 4 1/2s g 31 opt—J&J	100	100½
1st & ref s f 6s 1949 ser B—J&J	106	107½	Ref & ext 6s 1946 opt—J&D	98	-----	Gen & ref g 5s 1951 opt—J&D	102½	103½
1st & ref s f 6s 1956 ser D—J&D	99½	100	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref g 5s 1961 ser B—J&D	100½	100½
1st & ref s f 6s 1958 ser F—M&S	92½	93	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1941 ser A—J&J	100	100½
Interstate Rys 4s 1943—F&A	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser A—J&J	97	99
Iowa & Nebraska Lt & Power—	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser B—M&S	97	99
1st & ref s f 5s 1947 ser A—M&N	94½	95	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser C—J&J	97	99
Iowa Pow & Lt 1st 4 1/2s 1958 M&S	88	91	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser D—M&S	97	99
Iowa Pub Serv 1st 5s 1957—J&D	95½	96½	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser E—M&S	97	99
Deo 5s 1958—M&C	82	84	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser F—M&S	97	99
1st mtge 5s 1958—M&S	98½	100	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser G—M&S	97	99
Iowa Ry & Lt Lt (Cedar Rapids)—	99½	100½	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser H—M&S	97	99
1st & ref 6s 1932 opt 15—M&S	99½	100	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser I—M&S	97	99
1st & ref 5s Oct 1945—M&N	97	98	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser J—M&S	97	99
1st & ref 5s Oct 1945—M&N	97	98	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser K—M&S	97	99
Iowa Southern Utilities—	-----	-----	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser L—M&S	97	99
1st & ref 6s 1943—F&A	98½	100	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser M—M&S	97	99
Ironwood & Bessemer Ry & Light—	96½	97	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser N—M&S	97	99
Isarco Hydro-Elec Co (Italy)—	96	98	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser O—M&S	97	99
Islands Edison Co—	92	94½	Ref & ext 6s 1946 opt—J&D	98	-----	1st & ref 6s 1946 ser P—M&S	97	99
25-yr a f 5 1/2s 1953 ser A—M&S	70	80	Ref & ext 6s 1946 opt—J					

b Basis. *c*This price includes accrued interest. *d*Last sale. *e*Nominal. *f*Canadian price. *g*Sale price.

PUBLIC UTILITY BONDS

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds	Bid.	Ask.
Mobile Gas Imp & ref 7s '51-J&D	---	---	N Y Municipal Ry Corp—	---	---	Northwest Louisiana Gas—	---	---
Mob Lt & RR 1st g 5s '37—J&D	---	---	1st mtge 5s 1966—J&J	---	---	1st M 8 1/2 1933 with warr J&D	80	85
Cons g 5s 1941—M&S	90 1/2	92	N Y Power & Light Corp—	94 1/4	94 1/4	Northwest Elec 1st 6s 1935-M&N	101 1/4	---
Monmouth Conn Wat 6s '56-J&D	99 1/2	---	1st mtge 4 1/2 s 1967—A&O	94 1/4	94 1/4	Northwestern Elevated (Chicago)	84 1/4	85
Monongahela Light & Pow Co—	99 1/2	---	1st cons g 5s Aug 1 1930—F&A	99 1/4	100 1/4	Union El (Loop) 5s g '45—A&O	76	78
1st M 5s 1949—J&D	99 1/2	---	N Y & Queens Cons Lt & Pow—	97	98	Northwestern Power Co Ltd—	99 1/2	100
Monongahela St Ry—See Phil Co	88 1/2	---	N Y & Queens Gas 1st 5s '34 F&A	10	10	1st m s f conv 6s '60 ser A—J&J	99 1/2	100
Monongahela Valley Traction—	88 1/2	---	Steinway Ry 1st 6s 1922—J&J	5	10	Northwestern Pub Serv Co—	93 1/2	94 1/2
1st M g 5s '42 opt '22—J&D	99 1/2	---	Prior lien 6s 1965 ser A—J&J	72	75	1st m 5s ser A 1957—J&J	93 1/2	94 1/2
Monongahela Valley Water—	99 1/2	100	Adj income 6s Jan 1 1965 Apr	5	5 1/2	North Teleg—See W U Teleg	---	---
1st M 5s 1950 series A—J&J	99 1/2	100	New York Rys Corp—	42	47	Nova Scotia Light & Power Co—	---	---
Monongahela West Penn Pub Ser	99	101	1st R E & ref 42 op '16—J&J	42	47	1st M 5s 1958 ser A—J&D	100	102
1st lien & ref 5s 1953 ser B '53 F&A	99	101	Guar trust ctfs of deposit—	42	47	Oregon Gas 5s 1945—M&N	100	102
Montana Power—	102	103 1/2	Bankers Trust ctfs of depos—	1	4	Ohio Cent Telep 1st 6s '47—J&J	89	93
1st & ref f 5s '43 op '18—J&J	102	103 1/2	Bleech St & F F 1st 4s '50 J&J	28	35	Ohio Cities Water Corp—	85	87
Deb g 5s 1962 ser A—J&D	101	101 1/2	Bway & 7th Av cons 5s '43 J&D	38	39	Ohio-Kentucky Gas Co—	99	---
Montreal Island Power Co—	---	---	Col & 9th Ave 1st 5s '93—M&S	5	10	1st f 6 1/2 s 1943 ser A—J&D	94	---
1st M 5s 1957—M&N	---	---	Lex Ave & P Fy 1st 5s '93 M&S	22	26	Ohio Pow 1st & ref 5s 1952 B J&J	100	101
Montreal Lt Ht & Pow Consol—	---	---	Second Av recel ctfs 1914—	38	---	1st & ref 4 1/2 s 1956 ser D—J&D	94	94 1/2
1st ref coll tr 5s '51—A&O	---	---	Sixth Av RR pur M 5s '65 J&J	70	---	Deb g 6s 2024—J&D	105 1/2	107
1st ref col & sf 5s 1970 ser B M&S	99	---	Third Ave—See under "T"	---	---	Ohio Public Service Co—	---	---
Montreal Lt Ht & Pow Co—	98 3/4	---	34th St Crosst 1st 5s '96—A&O	40	50	1st M & ref 7 1/2 s 46 ser A—A&O	112 1/2	113
1st & coll tr 4 1/2 s '32 op 12 J&J	99	100	2nd St Ry 5s 1962—J&J	33	46 1/2	1st & ref 5s 1947 ser B—F&A	112	113
Montreal Pub Service Corp—	99 1/2	---	N Y & Richmond Gas Co—	104 1/4	5	1st & ref 6s 1953 series C—M&S	102 1/2	---
1st & ref 5s 1942—M&S	99 1/2	---	1st ref 6s 1952—M&N	102 1/2	103 1/2	Ohio River Edison Co—	99	100 1/2
Montreal Tramways—	99 1/2	100	N Y State Corp—	103	104	1st M s f 1948—J&J	106	106 1/4
1st & ref g 5s 1941 opt—J&J	98 1/2	99 1/2	1st con g 4 1/2 s '62 op '13—M&N	19 1/2	20	1st m s f 5s 1951—J&D	100	101
Gen & ref g 5s 1955 series A—A&O	98	98	N Y Steam 6s 1947—M&N	20	22	Ohio Telep 5s 1944—J&J	100	101
Gen & ref 5s 1955 ser B—A&O	95 1/2	---	1st M 5s 1951—M&N	107 1/2	---	Ohio Valley Gas Corp—	78 1/2	80
Gen & ref s 1 1/2 s 55 ser C A&O	88	---	chester Ltg—	100	106 1/2	Ohio Water 6s June 1933—J&D	87	---
Gen & ref s 1 1/2 s 55 ser D—A&O	94 1/2	---	N Y Tel 1st 4 1/2 s '39 tax ex M&N	99 1/2	100	Oklahoma Gas & Electric—	---	---
Morn'side El St Ry—See Phila Co	---	---	Deb s Feb 1949—F&A	106 1/2	106 1/2	1st M 5s 1950—M&S	100	101
Mount Home Telep 5s 1938—J&J	96	---	Ref M 6s Oct 1941—A&O	106 1/2	106 1/2	Debenture gold 6s 1940—M&S	100 1/2	101 1/2
Mountain States Power Co—	---	---	N Y Water Service Corp—	96	100	Oklahoma Natural Gas 6s 1946 A—J&J	93	95
1st & ref 5s 1938—J&J	97 1/2	---	1st M 5s 1951 ser A—M&N	101 1/2	103	1st m s 1948 ser B—F&A	86	89
1st M 6s 1938 series B—J&J	100 1/2	---	Niagara Falls Power 6s 1932—J&N	102 1/2	103	Oklahoma Power & Water	---	---
Mt Hope Edge 1st 6 1/2 s '57—J&D	70	75	Ref & gen 6s Jan 1932—A&O	104 1/2	106	1st m 5s 1948 ser A—F&A	88	51
Deb s f 7s 1952—J&D	70	65	1st & cons 6s '50—M&N	103 1/2	104 1/2	Old Dominion Pow 5s May 15 '51	93	95
Mt Wash St Ry—See Phila Co	---	---	Niagara Lockport & Ont Power—	91	93	Omaha & Coun Bluffs Ry & Br	---	---
Mt Whitney Power & Elec Co—	---	---	1st & ref 5s 1955 series A—A&O	100	100	1st f 6s 1947—A&O	86	90
1st sinking fund 6s '39—A&O	---	---	Nippon Elec Pow Ltd (Japan)—	103 1/2	104 1/2	Ontario Transmission Co Ltd—	100 1/2	101
Muncie El L 1st 6s '32 op 12 J&J	98	---	1st mtge 6 1/2 s 1953—J&J	91	93	1st gu g 5s '45 op bef '16—M&N	100	---
Muncie Hart & Ft Wayne Tr—	---	---	Norf & Ports Tr—See Va Ry & P	100	100 1/2	Orange & Pas Val R—See P S Corp	96	---
1st 5s g 1935 opt 1925—J&J	21	24	Norf Ry & Lt 1st 5s 1949—M&N	100	100	Orange & Rockland Elec Co—	81	---
M & U C Tr Co—See Un Tr of Ind	---	---	North American Edison Co—	103 1/2	103 1/2	1st m 5s 1958—F&A	85	90
Muncie W W 5s Oct 2 1939—A&O	93	---	Conv deb 5s 1957 ser A—M&S	103 1/2	103 1/2	Oregon Elec Ry 5s '33 opt—M&N	92 1/2	93
Municipal Gas Co (Texas)—	101 1/2	103	Deb 5s 1963 '69 ser B—F&A 15	96	96 1/2	Oswego Riv Pow 6s 1931—J&D	100 1/2	101
1st M 6s 1935 ser A—M&N	101 1/2	103	Dep 5 Nov 1957 '69 ser C—M&N	102 1/2	103	Ref & coll tr 5s 1957 ser A—A&O	---	---
Municipal Gas & Elec, Roch—	---	---	North Amer Light & Power Co—	86	87	Ottawa Traction—	---	---
1st M g 4 1/2 s 1942 opt 12—A&O	98 1/2	99 1/2	8 f deb 5 1/2 s 1956 ser S—J&J	94 1/2	95 1/2	1st M & col 5 1/2 s July '55—J&D	---	---
Municipal Service coll 1956—F&A	98	---	North Amer W W & Elec Corp—	80	83	Ozark Power & Water Co—	---	---
Muskegon Tr & Lt 1st 5s '31 M&S	94	94	Conv sec 6s 1938 ser A—M&N	99 1/2	---	1st f 5s 1952—M&S	99	---
Muskogee Elec Tr 5s '58 1942—M&N	30	40	North Boston Ltg Properties—	91	92	Pacific Coast Power 5s 1940—M&S	99	100
Mutual Telep (Pa) 5s '58 '45—A&O	100	---	North Continent Utilities Corp—	100	100	Pacific Elec Ry g 5s 1942—J&J	92 1/2	93 1/4
Narragansett Elec Co—	---	---	1st coll & ref 5 1/2 s 1948 ser A—	85	90	Los Angeles Pacific Co—	---	---
1st M 5s 1957 ser A—J&J	100 1/2	101	North Hudson Lt H & P Co—	100	100	1st ref 4 1/2 s 1950 opt 15—J&J	84	85
Nashville Railway & Light—	---	---	(Hoboken, N J) 6s 1938—A&O	100	100	L A-Pac R R co 5s '31—A&O	98 1/2	99 1/2
Cons g 5s 1953 opt 1908—J&J	96	98	North Jer St Ry—See P S Corp	101	102	L A-Pac R Cal 5s '43—M&S	88	90
Ref & ext gold 5s 1958—J&J	96	98	North Penn Gas Co—	94	94	Pasadena & Mt Ls 4s '30—J&D	98	---
McGavock & Mt Vernon—	---	---	North Shore Electric Co—	94	94	Pacific Gas & Elec Co Ltd—	102 1/2	103
2d series 6s July 1937—J&J	98	---	1st & ref 5s 1934 opt—A&O	101 1/2	102 1/2	1st & ref 5s 1952 ser D—J&D	102	102 1/2
Nashville Gas & Heating Co—	---	---	North Shore Gas Co of Illinois—	96	96	1st & ref 5s 1952 ser E—J&D	105	106 1/2
1st M gold 5s 1937 quar—M&N	99 1/2	101	1st gold 5s 1937 opt—F&A	96	98	1st & ref 5s 1957 ser F—J&D	101 1/2	102 1/2
Nassau El RR—See Bklyn R T	---	---	North Calif Pow 5s 1932—J&D	100	100	Pacific Light & Power Corp—	96 1/2	97
Nassau & Suff Lig 5s 1945—F&A	95	---	1st & cons s f 5s '48 op '15—J&D	96	98	1st & ref 5s 1951 op—M&S	102 1/2	103 1/2
Nat Elec Pow co deb 5s 1978 J&J	---	---	Northern Conn Power Co—	100	100	Pac L & P Co 1st 5s 1942 J&J	103	103 1/2
Nat Pow & L deb 6s 2026 A F&A	108	109	1st & ref 5 1/2 s 1946—M&S	100	100	guaranteed—	---	---
Nat Public Service Corp—	---	---	North El Co & Nor Pap Mills—	92 1/2	92 1/2	Pacific Northwest Pub Serv—	---	---
Debenture gold 5s 1978—F&A	80	82	1st M 5s 1934-1947—M&N	102	102	Cony deb 6s 1950—M&S	102	103
Nat Toll Bridge 6s 1939—J&J	101	---	Northern Ind Pub Serv—	103	104	Pacific Pow & L 1st 5s 1930 F&A	100	100 1/2
Nebraska Power 1st 5s '49—J&D	101	---	1st & ref 5 1/2 s 1938 opt—A&O	101 1/2	102 1/2	Pacific Public Service—	127	135
1st M 6s 1949—J&D	103	---	1st & ref 5s 1956—J&J	91	92	Cony 6s 1944—M&S	102 1/2	103
Deb 6s 2022—M&S	107	---	Salis & Spencer 5s 1945—M&N	89	91	Pacific Teleph & Telegraph—	---	---
Nev Cali Elec 1st 5s 1956—A&O	93	94	North Shore Electric Co—	94	94	1st & col tr 5s 1937—J&J 2	102 1/2	102 1/2
Debs 6s July 1941—J&J	99	101	1st & ref 5s 1940 op '20—A&O	99 1/2	101	Ref M 5s 1952 series A—M&N	104 1/2	105
Newark Gas 6s Apr 1 1944—Q	110	---	North Shore Gas Co of Illinois—	101	101	Parr Shoals Pow 5s 1952—A&O	93 1/2	95
Newark Cons Gas co 5s 1948 J&D	102 1/2	---	1st gold 5s 1937 opt—F&A	96	98	Pasa & Mt Lowe—See Pac El Ry	---	---
Newark Pass Ry—See P S Corp—	---	---	North Calif Pow 5s 1932—J&D	100	100	Patterson Ry—See Pub Serv Corp	---	---
New Brunswick (Can) Pow Co—	---	---	1st & cons s f 5s '48 op '15—J&D	100	100	Patterson & Passaic Gas & Electric	---	---
1st M 5s 1937—M&S	89	91	Northern N Y Utilities Inc—	98 1/2	100	consolid gold 5s 1949—M&S	102 1/2	103
New Castle City of W 5s '41 J&D	90	---	1st M 5s 1934-1947—M&N	101 1/2	102 1/2	Pawtucket Gas 4s 1932—M&N	96	---
S f 5s 1932—J&D	97	---	1st M 5s 1939—J&D	102	102	1st m 6 1/2 s 1937 ser A—M&N	95 1/2	96 1/2
New England G & E Association	91	93	1st & ref 5 1/2 s 1966 ser O—M&N	102	102	Deb 7s 1942—J&J	96 1/2	---
Debony deb 5s 1948—J&D	90	92	1st & ref 5s 1969 ser D—M&N	104 1/2	105 1/2	Peekskill Lt & RR 5s 1930—A&O	99	---
New Eng Pow Assn 5s '48—A&O	91	92	1st & ref 5s 1966 ser C—M&N	104 1/2	105 1/2	Peninsular Tel Co 1st 5 1/2 s '51 J&J	99 1/2	100 1/2
Deb 5s 1954—J&D	95	96	1st & ref 5s 1963—J&D	100	100	Penn Central Light & Power Co—	102 1/2	103 1/2
New Eng Tel & Tel—	103	---	1st & ref 5s 1965 ser E—J&D	95	95	1st & ref 4 1/2 s 1967—M&N	91 1/2	92 1/2
5s gold Oct 1 1932—A&O	100 1/2	101	1st & ref 5s 1955 ser E—J&D	95	95	Penn-OH Edison Co—	---	---
1st 5s 1953 series A—J&D	105 1/2	106	1st & ref 5s 1965 ser F—J&D	99 1/2	100	Deb g 6s 1950 ser A—M&N	103	104
1st 5s 1961 ser B—M&N	97 1/2	100	1st & ref 5s 1963—J&D	102	102	Without warrants—	---	---
New Hampshire Power—	101	103	1st & ref 5s 1967 ser A—F&A	95	95	Deb 5s 1959 ser B—F&A	100	101
1st 6s 1943—	---	---	1st & ref 5s 1967 ser B—F&A	98	98	1st & ref 5s 1967—J&D	102 1/2	103
N J Hud Riv Ry & Ferry—	---	---	1st & ref 5s 1967 ser C—M&N	102	102	1st & ref 5s 1967—F&A	105 1/2	106
1st gold 4 1/2 s 1950 opt—M								

PUBLIC UTILITY BONDS

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

Bonds.	Bid.	Ask	Bonds.	Bid.	Ask	Bonds.	Bid	Ask
Pensacola El Co 1st 5s '31 F&A	96	—	Public Service Co of N H—	101	101 1/2	San Antonio G & E 5s 1949 M&S	101	101 1/2
Peoples Gas (N J) 1st 5s '68 J&D	90	92	1st & ref 5s 1956 ser A M&N	94 1/2	95 1/2	San Diego Consol Gas & Elec—	—	—
People's G L & Coke, Chicago—	—	—	1st & ref 4 1/2s 1957 ser B A&O	—	—	1st g 5s 1939 opt 1914 M&S	103	—
1st cons g 6s 1943—A&O	111 1/2	112	Public Service Co of Nor Ill—	101	—	1st & ref 5s 1947 ser B M&S	100	—
Refunding gold 5s 1947—M&S	102 1/2	103	1st & ref g 5s 1956 op 21—A&O	101	—	San Diego Water Supply Co—	—	—
Serial 4 1/2% notes 1930—J&D	99 1/2	100	1st ref 5 1/2s 1962 series A J&D	105 1/2	106	1st m s f 5s 1955 M&N	n	—
Chic G L & Co 1st 5s 1937—J&J	102 1/4	102 1/2	1st & ref 5 1/2s 1964 series B J&J	105 1/2	106	Sandusky Bay Bridge Co—	—	—
Consum Gas 1st g 5s '36—J&D	100 1/2	—	1st & ref 5s 1968 series C M&N	101	—	1st s f 6 1/2s 1942 J&J	—	—
Ind Nat G&O g 5s '36 gu M&N	100	—	1st & ref 4 1/2s 1978 ser D M&N	93 1/2	—	Sand Frem & So Ry—See Lake Sh El Ry	—	—
Mutual Fuel Gas g 5s '47 M&N	102 1/2	103 1/2	Debenture 5s 1931—M&S	100	100 1/2	San Fran G & E 4 1/2s 1933 M&N	96 1/2	97 1/2
People's Light & Power Corp—	—	—	Debenture 5s 1932—F&A	100 1/2	101	Not callable—	96 1/2	97 1/2
1st ten 5 1/2s 1941—J&J	93	95	Public Service Co of Oklahoma—	—	—	San Francisco Bay Toll Bridge—	—	—
Conv deb 5s 1979—J&J	91 1/2	92	Public Service Co of Oklahoma—	—	—	Deb s f 7s 1942 M&N	80	90
People's Traction—See Phila R T	—	—	First mtge 5s 1961 ser C M&S	—	—	San Joaquin Lt & Power Corp—	—	—
Peoria Bloom & Champ Trac—	—	—	Unif & ref 6s 1952 ser B M&S	—	—	Unif & ref 6s 1957 ser D J&J	102	102 1/2
1st gold guar 5s 1936—M&N	—	—	Public Service Corp of N J—	—	—	San Joaquin Light & Power—	—	—
Peoria W W Co pr 1s 48—M&N	—	—	Trust cert 6% perpet M&N	114 1/2	116	1st s 1945 opt aft 1910 J&D	101	102
1st con 4s 1948—M&N	—	—	Conv deb 4 1/2s 1948—F&S	98	95	Sauda Falls Co Ltd—	—	—
1st con 5s 1948—M&N	—	—	Camden Sub 1st 5s 1946 J&J	94	—	1st s 1955 ser A A&O	100 1/2	102
Deb 4s 1950—M&N	55	—	Cong Trac 1st 5s 1933—J&D	88	—	Savannah Elec & Power Co—	—	—
Philadelphia Company—	—	—	Elix Plainf & Cent Jersey Ry—	—	1st & ref 7 1/2s 1942 ser A A&O	103	—	
Secured gold 5s 1967—J&D	100	100 1/2	1st g 5s Dec 1 1950—J&D	55	60	Savannah Elec Co 5 1/2s '52 J&J	92	—
Alleg Belle & Per 5s 1935—A&O	91	—	Elizabeth & Trent 5s '62 A&O	92	—	Sayre (Pa) Elec 5s 1947—A&O	99	101
Ardmore Street 5s 1953—A&O	42	46	J C Hob & Pat 4s 1949—F&S	47	—	Schenectady Railway Co—	—	—
Central Trac 1st 5s 1929—J&J	65	75	Newark Pass Con 5s '30—J&J	99 1/2	—	1st M 5s 1948 opt 1919 M&S	24	27
Duquesne Lt 1st M 4 1/2s '74 A&O	99 1/2	99 1/2	Nor Jer St Ry 4s 1948—M&N	99	—	Schuylkill Trac 1st 5s 1943 A&O	—	—
Duquesne Trac 1st 5s '30—J&J	65	75	Or & Pass Val 1st 5s '38—J&D	74	—	Scioto Valley Railway & Power—	—	—
Fed St & P V 5s May 1 '42 J&J	50	60	Paterson Ry—Con 6s 1931 J&D	97	—	1st s 1943—J&D	—	—
Ft Pitt Trac 1st 5s 1935—J&D	48	52	2d 6s '14 ext 5% to '44 A&O	61	—	Scranton Elec 5s '37 opt '12 J&J	100 1/2	102
Milly Et & Sh 5s 1923—M&N	80	90	Riverside Trac 5s 1960—J&D	92	—	Scranton Gas & Water Co—	—	—
Morn'side El St Ry 5s '35 A&O	91	—	So Jersey Gas El & Trac—	—	1st 4 1/2s 1958—M&S	91	—	
Mount Washington St Ry—	—	—	Guar 5s Mar 1 1953 M&S	101 1/2	—	Scranton-Spg Brook Water Serv—	—	—
1st & coll tr gu 5s 1933 A&O	92	—	Public Service Elec & Gas Co—	—	4 1/2% notes 1930-1933 J&D 1/2	b	6.50 5.50%	
Pitts Alleg & M gen 5s '30 A&O	65	75	1st & ref 5s 1965—J&D	104 1/2	104 1/2	1st & ref 5s 1967 ser A F&A	93 1/2	95
Pitts & Birm Traction—	—	—	1st & ref 4 1/2s 1947—J&D	97 1/2	98 1/2	Scranton Ry—1st s Nov 32 J&J	73 1/2	76
B K & A Trac 6s 1931—M&S	83	90	1st & ref 4 1/2s 1970—F&A	98	98 1/2	1st & ref 5s 1947—F&A	52	55
Brown Ave 5s 1936—F&A	80	—	Public Utilities Consol Corp—	—	Scran Trac 1st 5s 1932 M&N	84 1/2	—	
W Liberty 1st g 5s '30—J&J	80	—	1st M 5 1/2s 1948—M&S	60	65	Seattle-Everett Traction—	—	—
Pitts & Charleroi 5s '32—M&N	82	85	Secured conv 6s 1938—M&S	60	60	1st M 5s 1939 opt 1914 M&S	93	95
Pitts Rys 5s 1953—A&O	82	88	1st col tr conv 6 1/2s 1948 A&O	—	Seattle Lt 1st 5s '44 opt '10 M&S	97	—	
Pitts Trac 1st 5s 1927—A&O	65	75	Puget Sound Power Co—	—	Ref g 5s 1949 opt 1914 A&O	92	—	
So Trac 1st & coll tr 5s '50 A&O	40	45	1st g 5s 1933 opt J&D	99	—	Deb s f 6s 1936—F&A	—	—
2d Ave Tr 1st 5s 1934—J&D	63	67	Puget Sound Power & Light—	—	Second Ave—See N Y Rys—	—	—	
Gold 5s 1933—J&J	83	86	1st & ref 5 1/2s 1949—J&D	102	102 1/2	Second Ave Trac—See Phila Co—	—	—
United Trac 5s 1997 ctfs—J&J	40	45	1st & ref 5s 1931 series B F&A	99 1/2	100	Seneca Pow Corp 6s 1946—M&S	97	—
West End Trac con 5s '38 J&J	45	55	Puget Sound Electric Ry—	—	Shawinigan Water & Power Co—	—	—	
Phila Elect 1st 5s 1966—A&O	105 1/2	106	1st consol g 5s '32 op—F&A	4	5	1st M & colsf 4 1/2s '67 Ser A A&O	93 1/2	94 1/2
1st M 4s 1966—A&O	90 1/2	—	Quebec Power Co—	—	1st col tr 4 1/2s '68 ser B M&N	93 1/2	94 1/2	
1st & ref 5 1/2s 1947—J&D	106 1/2	107	1st M & coll tr 5s f 5s 1968 J&D	99	—	1st col tr 50' ser 70' C F&A	100	100 1/2
1st llen & ref 5 1/2s 1953—M&N	106 1/2	107	Queens Bor Gas & El 5s '52 J&J	103	—	Sheboygan Elec See East Win E Co—	—	—
First llen & ref 5s 1960—J&J	104	105	Ref 5s 1955—M&S	102	—	Shenango Val Water 5s 1956A&O	89	90
1st llen & ref m 4 1/2s 1967 M&N	99 1/2	100	Conv g deb 5 1/2s '52 ser A A&O	102	—	Stilnwy Elec Pow (Japan)—	—	—
Philadelphia Elec Power Co—	—	—	Railway & Light Sec 5s var—	93	—	1st sunk fund 6 1/2s 1952 J&D	91 1/2	92 1/2
1st mtge 5 1/2s 1972—F&A	105 1/2	106 1/2	Rap Tr St Ry—See Pub Ser Corp—	—	Shreveport Ry 1st 5s '30-44 J&J	50	70	
Philha & Garrettsford St Ry—	73	75	Reading Trac 6s 1933—J&J	92	95	Sierra & San Francisco Power—	—	—
1st 5s 1955—F&A	—	—	Rhine-Ruhr Wat Serv Union—	—	1st g 5s 1949 opt—F&A	101 1/2	101 1/2	
Philadelphia Rapid Transit—	—	—	Extl deb 6s 1953—J&J	91	92	2d M 6s 1949 series A J&J	102	103
Coll tr g 5s 1957 opt s f F&A	—	—	Rhine-Westphalia El Pr (Germany)	—	2d M 5s 1949 series B J&J	93	94	
8 f guar 5s '62 opt 17—M&S	65	65	Mitg g 7s 1950—M&N	102 1/2	105 1/2	Silesian Amer 7s col tr s f 4 1/2s '46 F&A	88 1/2	92
6s gold 1962—M&S	90	92	Direct m 6s 1952—M&N	92	92 1/2	Silesian Elec Corp 6 1/2s '46 F&A	—	—
Darby Media & Chee St Ry	65	70	Con m 6s 1953 with war—F&A	92 1/2	92 1/2	Sioux City Gas & Elec Co—	—	—
1st 4 1/2s '36 opt 16 gu—J&J	73	77	Cons m 6s 1955 A & O	93	—	1st 6s 1947 ser A M&S	103	105
Hest Mantua & Fairm 5 1/2s '34	—	—	With stl purch right—	—	1st 6s 1949 ser B F&A	103	105	
Market Street Elv Pass Ry	—	—	Richmond (Ind) W W Corp—	—	1st 25 yr 5 1/2s 1950 ser C F&A	100	101 1/2	
1st gu 5s 1955—M&N	—	—	1st M 5s 1957—M&N	88	91	1st M 5s 1960—J&J	94 1/2	96
Union Traction—	—	—	Richmond (I) Lt & RR—	80	—	Sioux City Serv 6s 1951 J&J	89	91
Elec & Peo 4s tr ctfs '45 A&O	—	—	1st coll g 4s 1952—J&J	—	Somerset Un & Middlesex Ltgs—	—	—	
People's Traction Co—	—	—	1st & ref 5 1/2s 1952—J&J	—	Mtge g 4s Dec 1 1943 J&D	91	—	
P P Ry tr ctfs 4s '43 F&A	—	—	1st & ref 5 1/2s 1952—J&J	—	So Car Gas & El 6s 1942 M&S 15	35	—	
W Phila Pass 2d 5s 1926	—	—	1st & ref 5s 1952—J&D	—	South Carolina Power Co—	—	—	
Ext at 5 1/2% to 1953 M&N	—	—	1st llen & ref 5 1/2s 1957—J&J	—	1st llen & ref 5s 1957—J&J	93 1/2	94 1/2	
Phila Sub-Counties Gas & Elec	98 1/2	99	1st M 7s 1937 ser A A&O	81	84	South Cov & Cin St Ry—See Chin New & Cov Ry	—	—
1st & ref 4 1/2s 1957—M&N	—	—	Riverside Trac—See Pub Ser Corp—	—	South Ferry—See N Y Rys	—	—	
Philadelphia Suburban Gas & Elec	102 1/2	—	Roanoke Ry & El 5s 1953—J&J	99	78	South Jér G E & T—See Pub Serv Corp—	—	—
1st M & ref g 5s '60 op 15 F&A	—	—	Roanoke W 5s 1950—J&J	73	—	South Pittsburgh Water Co—	—	—
Phila Sub Water Co—	—	—	Rochester Central Power Corp—	—	1st llen & ref 5s 1940 ser A J&J	93	—	
1st M 5s 1955—M&N	100 1/2	—	Deb g 5s 1953—M&S	81 1/2	82	1st llen & ref 5s 1960 ser B J&J	93	—
1st M 5s 1969—A&O	100 1/2	—	Rochester Gas & Elec Corp—	—	1st M 5s 1955—F&A	95	—	
1st M 4 1/2s 1967—M&N	93 1/2	—	Gen M 7s 1948 series B M&S	107 1/2	107 1/2	So Texan Gas 6 1/2s '38 A M&S	93	95
Phila & W Ches Tr 4s 1954—J&J	93 1/2	94 1/2	Gen M 5 1/2s 1948 series C M&S	105 1/2	—	South Eastern Power & Light—	—	—
Phila & West Ry 5s 1960—J&J	45	52	Gen M 4 1/2s 1947 ser D M&S	100	—	Deb 6s 2025—M&S	106	106 1/2
Piedmont & North 1st 5s 1954—J&J	96	97	Roch Tr Ry & Lt 5s '54 opt 1949—F&A	104 1/2	106	Southern Bell Telep & Teleg—	—	—
Pitts & Alleg Telep 1st 5s 1949—	99	101	Tax exempt—	—	1st f g 5s 1941 opt 1916 J&J	103	103 1/2	
Pitts Alleg & Man—See Phila Co	—	—	Rocky Ry cons 5s g 1930 A&O	41	—	Sou B'vard—See Third Ave Ry	—	—
Pitts & Charleroi—See Phila Co	—	—	Rocky Ry cons 5s g 1930 J&D	—	—	Southern California Edison—	—	—
Pitts McK & Con—See W Penn Rys	—	—	Rocky Ry cons 5s g 1930 J&D	—	Gen g 5s Nov 1939 opt—J&J	101 1/2	103	
Pittsburgh Trac—See Phila Co	—	—	Rocky Ry & Lt 5s '46—A&O	99	—	Gen & ref 5s 1944—F&A	101	103
Pittsburgh Rys—See Phila Co	—	—	Rocky Ry & Lt 5s '46—A&O	99	—	Refunding 5s 1951—J&D	102	103
Plattburg G & El 5s 1939—	97	100	Rocky Ry & Lt 5s '46—A&O	99	—	Refunding 5s 1952—M&S	102	103
Portland (Ore) Elec Power Co—	100	—	Rocky Ry & Lt 5s '46—A&O	99	—	Refunding 5s 1954—J&D	102	103
1st l & ref 5s 1947 series B M&N	100	—	Rocky Ry & Lt 5s '46—A&O	99	—	Southern California Gas Corp—	—	—
1st l & ref 5 1/2s 1951 ser C M&N	93	—	Rocky Ry & Lt 5s '46—A&O	99	—	Collateral trust 5s 1937 M&M	93 1/2	94 1/2
Portl'd Ry ref 5s '30 op M&N	56	58	St Charles St RR—See N Orl Ry & Light	99	101	South Cal Gas Co 6s 1950 M&N	105	—
City & Sub con 4s '30 J&D	99	100	St Clair County (Ill) Gas & El—	99	—	1st & ref 5s 1958 series C J&D	102	104
Port Gen Elec 1st 5s '35—J&J	100	104	St Joseph Gas—1st 5s 1937 J&J	80	—	1st & ref 5s 1952 ser B		

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "4" and income and defaulted bonds.

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds and Stocks.	Bid.	Ask.
Southwestern Light & Pow Co— 1st M 5s 1957 ser A—F&A 1st M 5s 1957 ser B—F&A	94 1/2	95 1/2	Union El Lt & Pow Co of St L— 1st g 5s Sept 1 1932 std. M&S Ref & ext 5s '33 op aft '18 M&N	100 1/2	100 1/2	West Chester (Pa) St Ry— 1st g 5s Aug 7 1932—F&A	3	---
Southwestern Power & Light— 1st Ien 5s 1943—J&D	98	99 1/2	Union Elec L & Pow of Illinois— 1st g 5 1/2 s 1954 ser A—J&J	102	---	1st collateral 6s 1939—A&O	3	---
Deb g 6s 2022 series A—M&S	105	107	Union Elev Ry—See N W Elev	102 1/2	103	West End St Ry—See Boston E		
Southwestern Public Service Co— 1st M 5s 1945 ser A—J&J	98 1/2	100 1/2	Union Trac Co of Indiana— 1st 5s '19 ext at 6% to '32 J&J	17	22	West Liberty St Ry—See Phila Co		
Southwestern States Telep Co— 1st M 6s 1948—M&S	91	95	Union Water Service Co— Firstline 5 1/2 s 1951 ser A—M&N	83	88	West Penn Electric Co— Deb 5s 2030—A&O	93	
Conv 6s 1931	95 1/2	98 1/2	Union Water Wks Co— 1st Ien 5 1/2 s 1942—M&S 15	45	50	West Penn Power— 1st M 5s '46 op '21 ser A—M&S	103 1/2	104
Southwest Gas Co— 1st fm 5 1/2 s '37 with war—M&N	82	85	Unit Elec Co of N J 49—J&D	93	---	1st M 5s 1963 series E—M&S	103 1/2	104 1/2
Spg Br'k Wat 1st ref 5s '55 A&O	97	98 1/2	United Elec Ry (Providence)— Prior Ien M 4s Jan 1946 ser B	56	60	1st M 5s 1953 series F—A&O	103 1/2	105 1/2
Spring Val Wat 1st 5s '43—M&N	99 1/2	102	Prior Ien M 6s Jan 1946 ser C	90	95	1st M 5s 1956 series G—J&D	103 1/2	104 1/2
Springfield (Mo) Gas & Elec Co— 1st mtge 5s 1957 ser A—J&D	96	---	Gen ref M 5s Jan 1951 ser A— Gen ref M 4s Jan 1951 ser B—	56	60	West Penn Ry 1st g 5s '31 A&O	98	99 1/2
Springfield (O) Lt, Ht & Power— General & ref 6s 1933—A&O	98	100	Unit Elec Serv (Italy)— Ext 1st s 7s 1956 ser A—J&D	102	s 102 1/2	Plita McKees & Connells RR 1st cons 5s Jan 1 31—J&J	96	98
Spring & N E Tr 5s 1936—J&D	3	7	Without warrants— 1st M 6s 1948 ser A—M&N	96 1/2	97 1/2	West Penn Pass Ry—See Phila R T	85	87
Springfield (O) Ry 1st 5s '35 M&S	---		United Fuel & Supply— 1st M 6s Apr 1941—A&O	---		West Texas Utilities Co— 1st M 5s 1957 ser A—A&O	92 1/2	93
Standard Gas & Elec of Delaware— 6% g notes 1935—A&O	102	102 1/2	United Gas & El (S F) 5s '32 J&J	---		West Virginia Gas Co— 1st s 6 1/2 s '37 with war—J&D	85	90
Debenture 6s 1951—F&A	102	102 1/2	United Illum Co New Haven— 1st 4s Feb 1 1940—F&A	93 1/2	---	West Va-Ohio River Bridge— 1st M 6s 1952—J&J		
Debenture 6s 1960—J&D	102	102 1/2	United Light & Power Co— Deb g 5 1/2 s 1974—M&N	102 1/2	104 1/2	Westerly L & P 5s 1937—J&D		
Standard Power & L Corp— Deb g 6s 1957—F&A	100 1/2	100 1/2	1st l & consol 5 1/2 s 1959—A&O	99	100 1/2	Western N Y Utilities 6s '46 J&D	102	104
Standard Public Service Corp— 1st Ien 5s 1948 ser B—J&D	92	95	Deb g 6s 1975—M&N	99 1/2	101	Western Power Corp— Conv coll tr 5 1/2 s 1957—J&J	124 1/2	126
Standard Telephone Co— 1st l col tr 5 1/2 s '43 ser A—M&N	84	88	United Lt & Ry 1st 5s '32 J&D	100	100 1/2	Western P L & Telep— 1st l col 6s 1948 ser A—F&A	98	99 42
State Line Generating Co— 2-year 5 1/2 % noted 1930—J&D	Co Ry	100 1/2	Unitl & Consol 5 1/2 s 1952—A&O	103 1/2	104	6% gold notes 1931—J&D		
Steinway Ry—See N Y & Queens	---		Deb g 5 1/2 s 1952—F&A	93	93 1/2	Western Public Service Co— 1st & ref 5 1/2 s 1960—F&A	94 1/2	96
Stettin Pub Util 7s 1946—A&O	---		Deb 6s 1973—J&J	99 1/2	100 1/2	Western T & C coll tr g 5s '32 J&J	100	100 1/2
Suburban Gas Co of Philadelphia— 1st s 5s 1941 '52 op '07 A&O	103	---	Unitl Rys (Baltimore)— 1st consol 4s 1949—M&S	78 1/2	78 1/2	Western United Gas & Elec Co— 1st 5 1/2 s 1955 Ser A—J&D	102	103
Suburban Light & Power (Ohio)— 1st m col 5 1/2 s 1962 ser A M&N	---		Unitl Rys 1st 5s '47—M&N	80 1/2	82 1/2	West Un Teleg coll tr 5s 1938 J&J	101 1/2	102
Superior Water, Light & Power— 1st 4s May 1931—M&N	95	---	Unitl Rys 1st 5s '47 ser C—A&O	90 1/2	93	Fdg & R E M 4 1/2 s '50—M&N	97	97 1/2
Super-Power Co of Ill— 1st 4 1/2 s 1968—M&S	90	92	Unitl Rys 1st 5s '47 ser D—A&O	93	93 1/2	6 1/2 Aug 1 1936—F&A	108 1/2	109 1/2
Syracuse Gas g 5s 1946—J&J	---		Unitl Rys 1st 5s '47 ser E—F&A	---		25-year x 5s 1951—J&D	101 1/2	103
Syracuse Lake Shore & North— 1st M 5s '47 opt 17—M&N	2	4	Unitl Rys 1st 5s '47 ser F—J&J	---		30-year 5s Mar 1 1960—M&S	103	103 1/2
Syracuse Lighting 5 1/2 s 1951—J&D	104 1/2	106 1/2	Unitl Rys 1st 5s '47 ser G—A&O	---		Mut Unfs ext at 5% to 41—M&N	99	---
1st & ref 5 1/2 s 1964—F&A	33	38 1/2	Unitl Rys 1st 5s '47 ser H—F&A	---		Northw'n gu 4 1/2 s 1934—J&J	98 1/2	99 1/2
Syracuse Tap Tr 1st g 5s 1946 M&S	33	---	Unitl Rys 1st 5s '47 ser I—F&A	---		Northw'n Utilities Corp— 1st coll tr 5 1/2 s 1948—J&D	91 1/2	94 1/2
2d mtg 6s 1930—J&J	---		Unitl Rys 1st 5s '47 ser J—F&A	---		Westphalia United El Pt (Germ)— 1st M 5s 1953—J&J	87	88
Tampa Electric Co— 1st M 5s 1933 s 10—J&D	97	---	Unitl Rys 1st 5s '47 ser K—F&A	---		Watcom Co Ry & Lt 5s '35 M&N	92	---
Tennessee Eastern Elec Co— Ref m 6s 1955—M&N	100	102	Unitl Rys 1st 5s '47 ser L—F&A	---		Wheeling (W Va) Electric Co— 1st 5 1/2 s 1941 opt—M&N	100	100
Tennessee Electric Power— 1st & ref 6s 1947 ser A—J&D	106 1/2	106 1/2	Unitl Rys 1st 5s '47 ser M—F&A	---		Wheeling Trac 6s g 1931—J&J	92	94
1st & ref 5s 1956—J&D	99	100 1/2	Unitl Rys 1st 5s '47 ser N—F&A	---		Wichita Water 6s 1949—M&S	99	---
Tenn Pow gu 5s 1962 opt—M&N	99	---	Unitl Rys 1st 5s '47 ser O—F&A	---		Wilkes-Barre Gas & Elec 5 1/2 s 1955 opt J&J	101 1/2	102
Tenn Water 1st 5s 1946—M&S	---		Unitl Rys 1st 5s '47 ser P—F&A	---		Willsport Gas—1st g 5s '39 F&A	101 1/2	102
Tenn Hydro Elec 6 1/2 s 1953—	87	88	Unitl Rys 1st 5s '47 ser Q—F&A	---		Williamsport Water Co— 1st M 5s Aug 1952 ser A—M&S	95	97
Terre Haute Indiana & East— 1st & ref s 1 1/2 s 45 opt—A&O	70	75	Unitl Rys 1st 5s '47 ser R—F&A	---		Wilmington & Chester Traction— Coll trust ds ext 1933—A&O	96	96 1/2
Terre Haute Traction & Light— 1st con 5s 1944—M&N	95	---	Unitl Rys 1st 5s '47 ser S—F&A	---		Wilmington (Del) Gas Co— 1st & ref s 1 1/2 s 1949—M&S	104	104
Terre Haute W W Corp— 1st M 6s 1949 ser A—J&D	99 1/2	---	Unitl Rys 1st 5s '47 ser T—F&A	---		1st & ref s 1 1/2 s 1949—M&S	105	105
1st M 5s 1956 ser B—F&A	92	---	Unitl Rys 1st 5s '47 ser U—F&A	---		Winnipeg El Co 1st ref 5s '35 J&J	97 1/2	97
Texas Cities Gas Co— 1st M 5s 1948—M&N	83 1/2	84	Unitl Rys 1st 5s '47 ser V—F&A	---		Ref M 6s 1954—A&O	100 1/2	101 1/2
Tex Elec Ry deb 6s 1942—J&J	30	36	Unitl Rys 1st 5s '47 ser W—F&A	---		Wisconsin Electric Power Co— 1st M 5s 1954 ser A—F&A	100 1/2	100
1st & ref 5s 1947—J&J	34	38	Unitl Rys 1st 5s '47 ser X—F&A	---		1st g 5s 1952 opt 1919—J&D	101	---
Tex Trac 1st 5s 1937 opt—J&J	70	75	Unitl Rys 1st 5s '47 ser Y—F&A	---		Wisconsin Hydro Elec Co— 1st M 5s 1947—A&O	92	94
Texas-Louisiana Power Co— 1st 6s 1946 series A—J&J	96 1/2	99	Unitl Rys 1st 5s '47 ser Z—F&A	---		Wisconsin Michigan Power Co— 1st & ref 5s 1955 15 '57 J&D	98	99 1/2
1st deb 6s 1942—M&S	85	89	Unitl Rys 1st 5s '47 ser AA—F&A	---		Wisconsin Minn Light & Power— 1st & ref 5s 1944 opt 19—M&N	99 1/2	100 1/2
Texas Pow & Lt 1st 5s 1937—J&D	100 1/2	101	Unitl Rys 1st 5s '47 ser BB—F&A	---		Gen & ref 7s 1947—J&J	106	---
Deb g 6s 2022 ser A—J&J	105 1/2	107	Unitl Rys 1st 5s '47 ser CC—F&A	---		Wisconsin Power & Light— 1st & ref 5s 1956 ser E—M&N	101	102
1st & ref 5s 1956—M&N	99	100	Unitl Rys 1st 5s '47 ser DD—F&A	---		1st & ref 5s 1958 ser F—J&D	101	102
Third Avenue Ry (New York)— 1st ref 4s 1960 opt at 14 J&J	51	53 1/2	Unitl Rys 1st 5s '47 ser EE—F&A	---		Wisconsin Pow, Light & Heat— 1st & ref 5s 1948—J&D	99	---
Adj inc 5s Jan 1960 opt—A&O	32	33	Unitl Rys 1st 5s '47 ser FF—F&A	---		Wisconsin Public Service Corp— 1st & ref 5s 1952 opt 1919—J&D	101	---
Third Ave RR 1st 5s g 37—J&J	96	97	Unitl Rys 1st 5s '47 ser GG—F&A	---		Wisconsin Hydro Elec Co— 1st M 5s 1947—A&O	92	94
Dry Dock E Bway & Battery— 1st gold 1932—J&D	85	89	Unitl Rys 1st 5s '47 ser HH—F&A	---		Wisconsin Michigan Power Co— 1st & ref 5s 1955 15 '57 J&D	98	99 1/2
Gen ref M ser C Inc Jan 1960	1 1/2	4	Unitl Rys 1st 5s '47 ser II—F&A	---		Wisconsin Minn Light & Power— 1st & ref 5s 1944 opt 19—M&N	99 1/2	100 1/2
Sou Boulevard g 5s 1945—J&J	69	---	Unitl Rys 1st 5s '47 ser JJ—F&A	---		Gen & ref 7s 1947—J&J	106	---
Union Ry 1st 5s 1942—F&A	70	---	Unitl Rys 1st 5s '47 ser KK—F&A	---		Wisconsin Power & Light— 1st & ref 5s 1956 ser E—M&N	100 1/2	101 1/2
Westchester El 1st 5s g 43 J&J	67	70	Unitl Rys 1st 5s '47 ser LL—F&A	---		1st & ref 5s 1958 ser F—J&D	101	102
Yonkers Ry 1st 5s 1946—A&O	67	70	Unitl Rys 1st 5s '47 ser MM—F&A	---		Wisconsin Pow, Light & Heat— 1st & ref 5s 1948—J&D	99	---
Thirty-fourth St Crossstown—See NY Rys	---		Unitl Rys 1st 5s '47 ser NN—F&A	---		Wisconsin Public Service Corp— 1st & ref 5s 1952 opt 1919—J&D	101	---
Toho Electric Power (Japan)— 1st 5 1/2 s 1955 ser A—M&S15	100	109 1/2	Unitl Rys 1st 5s '47 ser OO—F&A	---		Wisconsin Pow 1st & ref 5s '42 M&N	99	100
3-yr 6% g notes 1932—J&J	99 1/2	99 1/2	Unitl Rys 1st 5s '47 ser PP—F&A	---		1st mtg 5 1/2 s 1942—M&N	100	---
Tokyo Elec Light Co (Japan)— 1st g 5s 1953 series—J&D15	91 1/2	91 1/2	Unitl Rys 1st 5s '47 ser QQ—F&A	---		Worcester & Conn Eastern Ry— 1st g 5 1/2 s 1943—J&J	85	---
Toledo Edison	---		Unitl Rys 1st 5s '47 ser RR—F&A	---		Worcester Co Ry 6 1/2 s 1930 F&A	80	---
1st M 5s 1947—M&S	99 1/2	---	Unitl Rys 1st 5s '47 ser SS—F&A	---		Worckin River Pow 1st 5s '41 A&O	100	---
Tol Frem & Norw—See Lake Shor	El Ry	---	Unitl Rys 1st 5s '47 ser TT—F&A	---		Yankers Ry—See Third Ave Ry	80	---
Tol G E & H Con 1st g 5s 35—A&O	99	100	Unitl Rys 1st 5s '47 ser UU—F&A	---		York Haven Wat & P 1st 5s 51 J&D	95	97
Tol & Indiana 1st 5s 1931—J&J	95	99	Unitl Rys 1st 5s '47 ser VV—F&A	---		Youngstown & Ohio River— 1st M 5s 1935 opt 1915—A&O	99 1/2	100
Toledo Tract Light & Power— 1st & ref g 5s 1930 J&J16	100 1/2	100 1/2	Unitl Rys 1st 5s '47 ser WW—F&A	---		Young-Shar Ry & Lt—See Pa-O	80	---
Topeka Edison 5s Sept 1930—J&J16	100	101	Unitl Rys 1st 5s '47 ser XX—F&A	---		Young-Shar Ry & Lt—See Mah & L	81	85
Topeka G & El 5s 1949—M&S	103	107	Unitl Rys 1st 5s '47 ser YY—F&A	---		Zanesv Ry L & P—See Col New & Zanesv	81	85
Trenton St Ry con 5s '38 J&J	40	45	Unitl Rys 1st 5s '47 ser ZZ—F&A	---		PUBLIC UTILITY STKS. Par		
1st M 5s 1942 ser B—M&N	---		Washington Balt & Ann El— 1st M 5s Mar 1941 op—M&S	66 1/2	67 1/2	Alabama Power \$7 pref—100	113	114
Tri-Utilities Corp— Conv deb 5s 1979—M&S	99 1/2	---	Washn (D C) G L 5s 1960—M&N	101 1/2	102 1/2	\$6 preferred—(+) 103	104	
Troy City Ry—See Un Tr (Alb)	102	---	86 M 1933 series A—A&O	103	103 1/2	\$6 preferred—(+) 93	7 1/2	7 1/2
Troy Ga 6s 23 '23 ext to '39 F&A	100	---	86 M 1936 ser B—A&O	105	105 1/2	Allied Pow & Light com—(+) 53 1/2	54	
1st 5s 1939—M&N	---		Washington Gas & Elec Co— 1st s 5 1/2 s 1947—F&A	90	---	\$5 cum 1st pref—(+) 83 1/2	84 1/2	
28th & 29th Sta—See 3d Ave Ry	---		1st 5 1/2 s 1953—F&A	90	---	\$3 preferred—(+) 49 1/2	50 1/2	
23d Street Ry—See N Y Rys	---		Washington Water Power Co— 1st ref 5s 1939 op—J&J</					

PUBLIC UTILITY STOCKS

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

Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.
Amer Gas & Pow \$6 1st pref. (t)	d 80	83		Chris & 10th Sts RR—See NY Rys	(t)	1 1/4	2	Erie Lighting pref. (no par)	d 33		
American Light & Traction 100	294	299		Cincinnati Car Co class B (t)	d 2 1/2	4	Essex & Hudson Gas 100	152	157		
New when issued 25	73 1/2	74 1/2		Preferred 20	d 2 1/2	4	European Elec class A 21 1/2	21 1/2	21 1/2		
Preferred 100	108	114 1/2		Cincinnati Gas & Electric pref 100	99 1/2	100	Option warrants 8 1/2	8 1/2	8 1/2		
Amer Natural Gas com. (t)	d 14 1/2	14 1/2		Cincinnati Gas Transp. 100	k 162		Fairmt Pk & Haad Pass Ry—See Phila R T	25	55	57	
\$7 cum conv pref. (t)	d 92 1/2	93		Cinc New & Cov Lt & Trac. 100	k 104		Federal Light & Tr com 15	d 83 1/2	85		
Amer Power & Light com. (t)	d 117 1/4			Preferred 100	d 81		Federal Water Service com A (t)	d 42	42	42%	
Preferred \$6 (t)	d 105 1/4	105 1/4		Cincinnati Street Ry 50	d 43 1/4	43 1/4	Preferred (\$6) (t)	d 95 1/2	99		
\$5 pref ser A (t)	d 84	86		Cincli & Suburb Bell Telep. 50	d 114	116	56 1/2 preferred (t)	d 89	—		
Stamped (t)	d 87 1/2	88 1/2		Citiles Service com. (t)	d 42 1/2	42 1/2	57 preferred (t)	d 92	—		
Amer Public Service 7% pref. 100	97	99		Preferred 100	d 93 1/4	93 1/4	Fitchburg Gas & Elec Light 50	d 60	60		
American Public Utilities 100	60	80		Preferred B 84	d 8 1/2		Florida Power & Lt 7% pref. (t)	d 102 1/2	103 1/2		
7% prior preferred 100	91	93 1/2		Preferred BB 84	d 8 1/2		Florida Pub Serv 7% pref. 100	94	98		
4% participating preferred 100	91	93 1/2		Citiles Service Bankers shares (t)	d 78		Franklin Telegraph (guar.) 100	38	42		
Amer States Sec. com A. (t)	d 22 1/2	23 1/2		Citiles Serv Pr & Lt \$6 pf. (t)	d 90		Galveston-Houston Elec Co 100	6	8 1/2		
Preferred (t)	d 22 1/2	23 1/2		7% preferred 100	d 93		Preferred 100	d 20	25		
Amer Superpower Corp com (t)	d 35 1/2	35 1/2		Citizens Gas (Indianap) com 25	d 27		Gas & Elec of Bergen County 100	97	—		
First preferred (t)	d 100	100 1/2		Preferred 100	d 96		Gen Gas & Elec (Del) com A (t)	d 81 1/2	82 1/2		
Preferred \$6 series (t)	d 95	95 1/2		Preferred 100	d 98 1/2		Common class A new (t)	d 16 1/2	16 1/2		
Amer Teleg & Cable guar. 100	24	25		City Pass Ry—See Reading Tr	100		Common class B (t)	d 93 1/2	94 1/2		
American Telep. & Teleg. 100	264	264 1/4		City Ry (Dayton, Ohio) 100	60	80	Preferred class A 7 1/2% (t)	d 108	109		
Amer Wat Wks & Elec com. (t)	d 112	113		Preferred 70	d 85		Preferred class A 8 1/2% (t)	d 121 1/2	122		
\$6 1st preferred (t)	d 104	105		8% preferred 100	d 112		8 1/2 cum conv pref. (t)	d 96 1/2	97		
Appalachian El Pow 7% pref. 100	103 1/2	103 1/2		Cleveland Railway 100	100 1/4		Gen Italian Edison Elec Corp—				
Arizona Edison pref. (t)	d 92			Certificates of deposit 92	d 92 1/2		Amer shs for ordinary stock d 42 1/2	42 1/2			
Arizona Power 100	33	40		Coast O Gas & El 1st pref. 100	98 1/2		Gen'l Public Utilities \$7 pf/d (t)	d 91	94		
Preferred (7%) 100	84	87		Colum G & El Corp (Del) com (t)	d 104	104 1/2	Gen Wat Wks & Elec com A (t)	d 28	30		
Preferred (8%) 100	95	99		New when issued 83 1/2	d 83 1/2		7% preferred (t)	d 89	93		
Arkansas Natural Gas Corp. (t)	d 16 1/2	16 1/2		6 1/2 preferred series A 100	d 108 1/2		Georgia Power \$6 preferred (t)	d 102 1/2	103 1/2		
Class A com. (t)	d 15 1/2	15 1/2		5 1/2 preferred 100	d 90		Gold & Stock Telleg (guar.) 100	100 1/2	118 1/2		
Preferred 10 (t)	d 7 1/2	8		7% preferred 100	d 94		Great Western Power 7% pref 100	106	108		
Arkan & Mo Pow 7% pref. 100	80	85		6 1/2 % preferred 105	d 105		6% preferred 100	d 101 1/2	107		
Arkansas Pow & Lt \$7 pref. (t)	107 1/2	108 1/2		Columbus Del & Marion com (t)	d 30		Green Mt Pow Corp 6% pref (t)	d 91	93		
Associated Gas & El—				Columbus (Ga) El & Pr 7% pf 100	109	111	Greenwich Water & Gas 6% pf 100	88	93		
Common (t)	d 50	53 1/4		Commonwealth of deposit 6 1/2 % preferred 100	d 100 1/2		Gulf States Util \$6 pref 100	d 28 1/2	29		
Common class A (t)	d 42 1/2	43		Columbus P & L com (t)	d 107		Hackensack Water 25	d 28 1/2	29		
Debenture rights 10 1/2	d 10 1/2	10 1/2		First pref series A 6% 100	d 107 1/2		Preferred 25	d 26 1/2	28		
Common rights 19 1/2	d 19 1/2	20 1/2		Preferred ser B 6 1/2 % 100	d 108 1/2		Hamilton Gas common 25	d 5	8		
\$5 preferred (t)	d 95 1/2			Commercial Union Telleg (gu) 25	d 24	28	Hartford Electric Light 25	d 94 1/2	96 1/2		
Allotment cts. 128	133			Commonwealth Edison Co 100	289	291	Hartford Gas Light com 25	d 70	75		
Associated Pub Utilities com (t)	d 7 1/2			Commonwealth Pr Corp (no par) d	d 102		Havane Elec Ry com 25	d 45	55		
7% pref. (t)	d 4			Commonwealth & Sou Corp com d 19 1/2	d 100 1/2		Preferred 100	d 70	71		
Associated Telep. Util. Rights (expire Apr 15) d 3/4	1			Commonwealth Utilities cl B (t)	d 100		Haverhill Elec Light 25	d 72			
\$6 pref with war. (t)	d 94	96		Community Pow & Lt com 100	d 100		Haverhill Gas Light 25	d 47	50		
37 pref. (t)	d 95			First preferred 7% 100	d 100		Holyoke Water Power 100	d 47 1/2			
Augusta-Alken Ry & Elec pref 100				2nd pref 8% 100	d 100		Houston Gas & Fuel pref. 100	d 70	80		
Bangor Hydro Elec com. 25	d 60	52		Community Water Ser com (t)	d 16 1/2		Houston Gulf Gas 100	d 16	19		
7% preferred 100	119	120		Coney Island & Brooklyn R Ry 100	60		Houston Litg & Pow pf 7% 100	d 107	110		
6% preferred 100	100	100		Connecticut Elec Serv com (t)	d 93		Houston Natural Gas pref. d 45	45			
Baton Rouge Elec Co pref ser A. 100	105			Connecticut Power 25	d 94		Stock purchase warrants 35	d 35			
Beauharnois Power, pref. 100				Connecticut Ry & Lighting 100	d 73		Hudson County Gas 100	152	157		
Bell Telephone (Canada) 100	153 1/2	154		Preferred 100	d 73		Idaho Power 7 1/2% pref. 100	108	110		
Bell Telep of Pa 6 1/4% pf. 100	115 1/2	118		Conn Gas E L & P (Balt) (no par) d 123	d 122 1/2		Illinois North Utilities 6 1/2% pref. 100	95	98		
Binghamton L H & P \$6 pf. (t)	d 102 1/2	104		5 1/2 cum pref series D 100	d 110		Illum & Power Secur pref. 100	d 105	110		
Birmingham Elec \$7 pref. (t)	d 109 1/2	110 1/2		5 1/2 % preferred series A 100	d 102 1/2		Indiana Service Corp com 100	—			
\$6 preferred (t)	d 102			5 1/2 preferred series A 100	d 102 1/2		6% preferred 100	d 86	90		
Birmingham Gas \$6 pref (t)	91	93		5 1/2 preferred series A 100	d 102 1/2		Indianapolis Gas 50	d 57	62		
Blackstone Val Gas & E. 100	d 115			Consolidated Gas (N Y) com 100	d 122 1/2		Indianapolis Pow & Lt 6 1/4% pref. 100	d 101 1/2	105 1/2		
Preferred 100	101			Consol Gas Util class A 100	d 102 1/2		Indians & Southeast Tr pf. 100	100	100		
Bleach St & Ful Fy—See N Y Rys	100			Class B v t c. (x) 13 1/2	d 30 1/2		Indianapolis Street Ry Co 100	30	31 1/2		
Boston Elevated R.R. com. 100	x 80	81		Conn Trac of N J—See P's Corp 178 1/2	d 179 1/2		Indand Pow & Light 7% pref. 100	89	92		
Preferred 100				Consumers Gas (Toronto) 50	d 105 1/2		Indan Utilities partic A (t) d 2	2			
1st preferred 100	108			Consumers Pr (Maine) of 6% 100	d 104 1/2		Internborro R v t trust cts 100	35	35 1/2		
2d preferred 100	108 1/2			6 8% preferred 100	d 105		Intercontinents Pow Co com A (t) d 45 1/2	46			
Brazilian Tr Lt & Pow ord. (t)	d 47 1/2	47 1/2		Continental Gas & Elec com. (t) 200	d 105		Internat Hydro-EI Syst A (t) d 100	103			
Bridgeport Gas Light 52	56			7% prior preferred 100	d 105		Internat Ocean Telleg (guar.) 100	100			
Bridgeport Hydraulic Co. 20	35	37		Dixie Gas & Util com 21	d 89		Internat Power com. 16	d 16	16 1/2		
Brit Col Pow Corp A. (t)	d 39 1/2	40		7% preferred 89	d 88		Preferred 100	d 90	92		
Class B. (t)	d 20 1/2			Duke Power 191 1/2	d 194 1/2		Internat Pow Sec 86 pref. (t) d 10	19			
Broad River Power pref. 100	97	100		Duluth-Superior Trac Co 2	d 10		International Ry v t c. 100	d 44			
B'way & 7th Av RR—See N Y Rys				Duluth-Superior Trac Co 100	d 12		International Superpower 25	d 24	27		
Brockton Gas Light Co. 25	d 39	41		Duquesne Light—See Phila Co 95	d 100		Jacksonville Traction com 100	—			
Brooklyn City R.R. 10 d 7	9			Eastern Mass St Ry com 8	d 44 1/2		Preferred 2 1/2	d 2 1/2			
Brooklyn Edison Co. 300	400 1/2			First preferred stamped 100	d 31 1/2		Pratt & Whitney 100	d 101			
Bklyn-Manhat Transit. (no par) d 74 1/2	74 1/2			Preferred B stock 100	d 28		Pratt & Whitney 100	d 101			
Preferred series A. (no par) d 92 1/2	93			Adjustment stock 100	d 26		Pratt & Whitney 100	d 101			
Bklyn & Queens Transit com. (t) 12	12	12 1/2		Eastern Michigan Rys 100	d 26 1/2		Pratt & Whitney 100	d 101			
Preferred (t)	d 61 1/2	67		Eastern N J Power 8% B (t) 107	d 95		Pratt & Whitney 100	d 101			
Brooklyn Union Gas (no par) d 165	166			East Shore Pub Serv 6 1/2 % pf (t) 90	d 87		Pratt & Whitney 100	d 101			
Buff Niagara & East Pow pref. 25 d 25 1/2	28 1/2			Eastern Shore G & El 8% pf 100	d 87		Pratt & Whitney 100	d 101			
\$5 first pref. (t)	d 97 1/2	98		Eastern State Pow Cor (B) (t) 29	d 87		Pratt & Whitney 100	d 101			
Calgary Power 100	d 165	198		7% pref without warrants 100	d 95		Pratt & Whitney 100	d 101			
6% cum pref. (t)	d 100			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
California Ore 7% pref. 100	110			6 6 pref without warrants 87	d 85		Pratt & Whitney 100	d 101			
6% preferred series of 1927-100	98 1/2			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
6% preferred 100	98 1/2			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Can Hydro-EI Corp 6% 1st pf 100	r 89 1/2	90		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Canadian Nor Pow com (t) 18	20			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Preferred (t)	d 104			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Cape Breton El Co pref. 100	40			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Capital Trac (Wash, D C) 100	78 1/2	80 1/2		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Caroline Pow & Light \$7 pref (t)	d 110	111		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
\$6 preferred (t)	d 102 1/2	104		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Central Ariz L & Pow pref. 100				6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Cent Arkans Pub Serv Corp 100	100			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Cent Cross R R—See N Y Rys				6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Central Gas & El Co \$6 1/2 pref. (t)	d 91	95		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Cent Hudson Gas & Elec com. (t)	d 90	95		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
6% preferred 100	102			6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Central Illinois Light 6% pf. 100	101 1/2	103 1/2		6 6 pref with warrant 87	d 85		Pratt & Whitney 100	d 101			
Cent Ill Pub Serv pref. (no par) d 96	96	96 1/2		6 6 pref with warrant 87							

PUBLIC UTILITY STOCKS

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.
Mass Utilities Associates v t c	d 9%	9%	9%	Pacific Lighting Corp com	(t)	104	104 1/8	Sierra Pacific Elec Co com	100	73 1/4	78
5% conv partc preferred	50 d 37	39	20 1/2	Rights expire May 1, 1930	d 5 1/4	5 1/2	Preferred	100	96	98	
Memphis Natural Gas	d 109	20 1/2	20 1/2	Preferred (\$6)	(t)	104 1/4	104 1/4	Somerset Un & Middlesex Lt	100	76	-----
Memphis Pow & Lt, 7% pf no par	d 210	240	-----	Preferred (\$5)	(t)	152	152	Southeast G & El 7% pf	100	-----	k 92 1/2
Metropolitan Edison Co com	(t)	107	110	Pacific Telep & Teleg	100	122	-----	Voting trust certif	(t)	105	-----
\$7 preferred	(t)	105	106	Preferred	100	96	-----	Preferred (\$7)	(t)	118	118 1/2
\$6 preferred series C	(t)	105	106	Pawtucket Gas pref	100	88	-----	Participating preferred	(t)	-----	-----
Middle West Utilities	d 37 1/2	37 1/2	37 1/2	Peninsular Telep Co com	25	28	Warrants	d -----	ds -----	-----	
Preferred	100	106	107	Preferred	100	105	-----	South Calif Edison common	25	67	67 1/2
6% cum pref without war	d 107	109	-----	Preferred	100	107	-----	Rights (expire Apr 21)	d 4	4 1/2	4 1/2
Warrants A	d 7	5 1/2	5 1/2	Penn Central Lt & Pow \$5 pref	d 77	77	-----	5 1/2% preferred series C	d 25	24 1/2	25
Warrant B	B	7	7 1/2	Penn-OHIO Edison	d 70	70	-----	6% preferred series B	d 25	27	27 1/2
Midland Util 7% prior lien	100	107	-----	7% prior pref	100	116	-----	7% preferred series A	d 25	29 1/2	30 1/2
6% prior lien	100	100	105	\$6 preferred	(t)	99	101	Southern Calif Gas \$6 1/2 pref	(t) 25	103 1/2	-----
7% preferred class A	100	100	104	Warrants B	d -----	-----	6% preferred	d 25	-----	-----	
6% preferred class A	100	97	100	Penn-OHIO Pow & Lt 7% pref	100	109	-----	Southern Canada Power	r 33	34 1/2	-----
Milwaukee Gas Light 7% pref	100	103	-----	Preferred	100	100 1/2	Preferred	10	104 1/2	-----	
Milw Elec Ry & Lt, 6% pref	100	105 1/4	108	Penna Gas & Elec Corp \$7 pref	(t)	89	92	Southern Cities Utilities com	(t) 50	60	-----
Minnesota Pow & Lt pf	100	108 1/2	110	Participating class A stock	(t)	16	17	7% preferred	10	71	76
Mississippi River Power	100	75	-----	Penna Gas & Elec Co 7% pref	100	96	\$6 prior preferred	(t) 62	64	-----	
Preferred	100	106	108	Pennsylvania Pow & Lt 7% pref	(t)	110	112	Southern Col Pow com A	25	25	26
Missouri Pub Ser 7% pref	100	-----	-----	\$6 preferred	(t)	105	106	Preferred	100	101	-----
Mohawk-Hudson Power 1st pref	(t)	107	108	Warrants B	d -----	-----	South & Atlan Telep (guar)	25	17	20	
Second preferred	(t)	107	-----	Pennsylvania Water & Pow	(t)	88	94 1/2	Southern Gas Co \$7 pref	(t)	-----	-----
Monongahela L & P—See Phila Co	-----	-----	People's G L & C (Chic)	100	308	315	Southern Indiana G & E 6% pf	100	93	-----	
Monongahela St Ry—See Phila Co	-----	-----	Peoples Light & Pow com A	(t)	42 1/2	42 1/2	7% preferred	100	97	101	
Monon-West Penn P 8 7% pf	25 d 24 1/2	25	-----	Phila Co (Pittsburgh)	50	245	Southern New Eng Telep	100	183	186	
Montreal H & Pow. com	(t) 138	135 1/2	55	5% non-cum preferred	50	49	Se Jel El & Tr—See P S Corp	-----	-----	-----	
Montreal Telegraph	40 r 51	55	-----	6% cum preferred	50	54	Southwest Gas Util com	(t)	d 12	12 1/2	
Montreal Tramways, com	100	175	-----	Allegheny Traction	50	20	Southwestern Bell Telep pref	100	119 1/2	120	
Mountain States Power, com	(t) 141	144	-----	Citizens Traction	50	30	Southwestern Gas & El 7% pf	100	98 1/2	100	
7% Preferred	100	100	103	Consolidated Trac pref	50	20	Southwestern Lt & Pr com A	(t)	d 80	-----	
Mountain States Tel & Tel	100	140	145	Duquesne Light 5 1/2% 1st pref	100	102	Common class B	(t)	d 80	-----	
Municipal Service com	(t) d 9 1/2	10	-----	Federal St Pleasant Val	25	11	Preferred	(t)	d 84	87	
National Elec Pow cl A	(t) d 35	37	-----	Monongahela Lt & Pr	50	40	Southwestern Pow & L pref	100	111 1/2	114	
7% preferred	100	91 1/2	-----	Pittsburgh & B'ham Tr	50	20	Springfield Gas & Elec pref	99	101	-----	
6% preferred	84	85	-----	Sub Rap Tran St Ry	50	20	Springfield (Mass.) G L Co vtc 25	d 58	60	-----	
National Power & Light com	(t) d 53 1/2	54	-----	United Traction pref	50	20	Free stock	25	58	-----	
\$7 preferred (no par)	d 109 1/2	110 1/2	-----	Philadelphie Elec Co \$5 pref	(t) 101	101 1/2	Spring (Mass) St Ry Com pf	100	70	75	
\$6 preferred	(t) 103 1/4	104 1/4	-----	Philadelphia Elec Pow pref	25	32 1/2	Spring Valley Water	14	15	-----	
Nat Public Serv Corp A com	(t) d 25	25 1/2	-----	Philadelphia Rapid Transit	50	38 1/2	Standard Gas & Elec com (no par)	d 114 1/2	115	-----	
Class B common	(t) d 49	50	-----	7% preferred	50	39	\$7 cum prior pref	(t) 109 1/2	112 1/2	-----	
7% pref	100	93	94	Citizens Passenger guar	50	-----	\$4 cum preferred	(t) 64 1/2	64 1/2	-----	
Preferred series A	100	-----	-----	Continent Pass Ry (\$29 pd)	50	50	\$6 prior pref	(t) 64 1/2	64 1/2	-----	
3 1/2 conv pref (with war)	(t) d 48 1/2	48 1/2	-----	Fairm't Pk & Hadding'n	50	40	Standard Pow & Lt com	(t) d 73	75	-----	
Nebraska Power pref	100	109 1/2	111	Frand'f'd & Southwark Pass	50	160	Class B	(t) d 71 1/2	75	-----	
Nevada-Calif Electric com	100	99	101	Germantown Passenger	50	65 1/2	Preferred	(t) d 106	106 1/2	-----	
Preferred	100	101	103	Green & Coates Sts (\$15 pd)	50	69	Standard Pub Serv com	(t) d 8	8	-----	
Newark Consolidated Gas	100	99	102	Hestonville M & F com	50	26	Units	d 85	95	-----	
New Bedford Gas & Ed Lt Co	25 d 87	91	-----	Preferred	50	42 1/2	Standard Telep \$7 pref	(t) d 82	86	-----	
New Eng Gas & El Assn \$6 pref	-----	-----	Phil. Pass Ry (\$22 1/2 pd)	50	50	Superior Water L & P com	100	-----	-----		
\$5 1/2 preferred	(t) d 31	33	-----	Phil. & Darby Pass Ry	50	18 1/2	Preferred	(t) d 100	100	-----	
New England Pub Service com	31	105	-----	Phil. & Gray's Ry (25 pd)	50	45 1/2	Swiss American Elec pref	s 96	s 96 1/2	-----	
Prior lien pref	(t) d 103	105	-----	Philadelphia Traction	50	41	Syracuse Ltg 6% preferred	100	103	-----	
7% preferred	(t) d 97	105	-----	Ridge Ave Pass (\$28 pd)	50	110	6 1/4% preferred	100	104 1/4	104 1/4	
6% conv pref	d 102	105	-----	2d & 3d Sts Ry guar	50	110	8% preferred	100	120	120	
New Eng Pow Assn com	(t) d 94	97	-----	13th & 15th Sts Pass Ry	50	110	Tampa Elec Co	(t) d 91 1/2	93	93	
Preferred	100	91 1/2	92 1/2	Union Pass (\$30 5-6 pd)	50	65 1/2	Tennessee El Pow 1st pf (7%)	100	108 1/2	109 1/2	
New England Power pref	100	108	-----	Union Traction (\$17 1/2 pd)	50	30	1st preferred (6%)	100	100	-----	
New England Telep & Tel	100	155	160	West Phila Pass guar	50	117	Terre Haute Ind & East	100	1	-----	
Rights (expire Apr 2)	d 10%	11	-----	Phil. & Western Ry com	50	2	Preferred	100	14	-----	
N Eng Wat L & P Asso 6% pt	100	-----	Preferred	50	14	Terre Haute Tr & Lt pref	100	71	-----		
New Haven Water	50 d 73	75	-----	Piedmont & Northern Ry	100	65	Tex-Louisiana Pow 7% pref	100	89	-----	
N J & Hud Riv Ry & Fer pref	100	94	98	Pittsb & Birm Tr—See Phila Co	-----	-----	Texas Power & Light 7% pref	100	112 1/2	114 1/2	
New Jersey Pow & Lt \$6 pref	(t)	97 1/2	99 1/2	Portland Elec Power com	100	-----	Third Avenue Ry (N Y)	100	13	13	
New Or Pub Serv, com	(t) d 97	97	-----	Prior preferred	100	98 1/2	Toledo-Edison pref A (7%)	100	109	111	
7% preferred	100	95	97	1st preferred	100	86	6% preferred	100	104	105 1/2	
N Y Cent Elec Corp 7% pf	100	98	-----	2d preferred	100	86	5% preferred	100	90	90	
N Y Power & Light Corp \$6 pf	(t) d 101	102	-----	Portland Gas & Coke 7% pf	100	108	Tri-City Ry & Light pref	100	97	102	
7% preferred	100	109	110	Postal Telec & Cable 7% pf	100	103	Tri-State Telep & Tel	(t) d 9 1/2	10 1/2	-----	
N Y Rys Corp \$7 pref	(t) d 2 1/2	2 1/2	-----	Potomac Edison Co 6 1/2% pref	100	99	Preferred	(t) d 10	9 1/2	10 1/2	
Bleeker St & Fulton Ferry	100	5	8	Potomac Pow 6% pref	100	112 1/2	23d Street—See N Y Railways	-----	-----	-----	
B'way & 7th Ave guar	100	2 1/2	4	5 1/2% preferred	100	108 1/4	Twin City Rapid Transit	100	22	23	
Christopher & Tenth Sts	100	2	2 1/2	Power Corp of Canada com	(t) r 78	78 1/2	Preferred	100	56	70	
Eighth Avenue	100	20	25	Preferred	100	98 1/2	Union St Ry (NewBed, Mass.)	100	39	-----	
42d St & Grand St Ferry	100	110	110	Power Corp of N Y com	(t) d 90	30	First preferred	100	-----	10c	
Sixth Avenue old	100	15	20	Power Securities com (no par)	d 25	61	Second preferred	100	-----	-----	
Twenty-third St guar	100	4	7	Providence Gas	50	26 1/2	United Corp	(t) d 44 1/2	44 1/2	44 1/2	
N Y & Richmond Gas 6% pref	100	94	-----	Public Serv of Colo 7% pref	100	88	\$3 cumulative preferred	(t) d 50 5/8	51 1/2	51 1/2	
New York State Rys, com	100	2 1/2	-----	Public Serv. Co. of N H. \$6 pf	100	96	Warrants	d 24 1/2	24 1/2	24 1/2	
Preferred	100	2	2 1/2	Public Serv. Co. of N J... (no par)	d 103 1/2	108 1/4	United Gas & Elec Corp pref	100	91	94	
N Y Steam Co com	d 500	500	-----	8% preferred	100	150	United Gas & El of NJ 5% pf	100	65	70	
\$7 preferred ser A	d 113	114	-----	7% preferred	100	128 1/2	United Gas Co \$7 pref A	(t) d 93	95	95	
\$6 dividend pref	(t) d 103	103 1/2	-----	6% preferred	100	110	United Gas & Impt vot	(t) d 43 1/2	43 1/2	43 1/2	
w Y Telephone 6 1/4% pref	100	114	115	5% preferred	100	111	\$5 cum pref (non-vot)	(t) d 99 1/2	99 1/2	99 1/2	
Niagara & Hudson Pow	10 d 17 1/4	17 1/4	-----	5 1/2% preferred	(t) d 96 1/4	96 1/2	United Ill Co of New Haven	(t) d 139	141	141	
Option warrants A	d 100	100	-----	Consolidated Trac of N J	100	49	6% cum pref. 1st pref.	(t) d 111 1/2	112 1/2	112 1/2	
Option warrants B	d 4 1/2	4 1/2	-----	Rapid Transit St Ry Co	100	125	6% cum pref. 1st pref.	(t) d 12 1/2	13 1/2	13 1/2	
Option warrants B new	d 9 1/2	10	-----	So Jersey Gas & Elec Trac	100	148	United Rys & El (Balt) com	(t) d 12 1/2	13 1/2	13 1/2	
6% preferred	60 d 54 1/2	55	-----	Pub Serv El & G 6% pref	100	109 1/2	United Utilities	-----	-----	-----	
North Amer Edison \$6 pref	(t) d 104 1/2	104 1/2	-----	6% preferred	100	280	Preferred	100	-----	-----	
North Amer Light & Pow	(t) d 71	71	-----	6% preferred	100	130	Utah Pow & Lt cl A	(t) d 110	111	111	
North Amer Utility Sec—Com	(t) d 10 1/4	-----	7% preferred	100	132	37 Preferred	(t) d 101	103	103		
1st preferred	(t) d 94 1/2	94 1/2	-----	6% preferred	100	140	36 preferred	(t) d 101	103	103	
Nor Bost Ltg Prop com v t c	(t) d 88	90	-----	Public Service of Okla 7% pref	100	91	Utilities Power & Lt Cl A (no par)	d 42	42 1/2	42 1/2	
Common (free stock)	d 72	60	-----	Public Util Serv Corp 6% pf	(t)	90	New when issued	d 27 1/2	27 1/2	27 1/2	
Preferred v t c	57	60	-----	Puget Sound Power & Light	50	-----	Class B	(no par)	d 61 1/2	64	
Nor Conn Pow 6 1/4% pref	100	-----	\$3 preferred	d 99 1/2	100	7% cumul pref	100	100	101		
Northeastern Power Corp	(t)	-----	-----	\$5 preferred Com	d 89	91	7% cumul pref	100	100	101	
Nor Indiana Pub Ser 6% pf	100	99	102	Quebec Power common	(t) d 65 1/2	66	6% preferred				

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."

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.			Bethlehem Steel Corporation—	99%	-----	Denver Un Stk Yds 5s 1946—J&J	97	100
Abbotts Dairies deb 6s 1942 M&S	-----	s 100	Secured 5% notes 1930—J&D 15	100%	Deutsche Bank (Berlin)—	99%	100	
Abitibi Pow & Paper—	86%	87	Secured 5% notes 1931—J&D 15	100%	6% note '32 (Am part cts) M&S	99%	100	
1st M 6s 1953 ser A—J&J	100%	101	Secured 5% notes 1932—J&D 15	100%	Deutsche Rentenbank—	-----		
Abraham & Straus Inc—	100%	101	Beth St 1st I & ref s '42 M&N	102%	Farm Ln s f 6s Oct 15 '60 A&O 15	89	89%	
Deb 5 1/2s 1943 with warr—A&O	100%	101	Purch money 5s 1936—J&J	101%	Dodge Bros deb 6s 1940—M&N	97	97%	
Adams Exp coll tr g 4s '48 M&S	87	89%	Bluff Point Land Impt Co—	85	Dodge Mfg 1st 6s '42 M&N	65	75	
Coll tr g 4s 1947—J&D	82	84	1st mtg guar 4s 1940—J&J	85	Dold (Jac) Pack 1st 6s '42 M&N	70	75	
Ajax Rubber s f 8s 1936—J&D	60	70	Bohemian (First) Glass Works—	82	Dominion Canners 1st 6s '40 A&O	102%	-----	
Alabama Coke Coal & Iron—	-----		1st 7s 1957 without warr—J&J	82	Dominion Coal 5s '40 op '10 M&N	96%	-----	
1st cons M 5s 1933—M&N	98	100	Borden Mills 1st s f 6s 1934—F&A	95%	Dominion Glass Co, Ltd—	-----		
Alabama Mills 1st 6 1/2s '43 A A&O	-----		Boston Store (Chic) 5s 1938	97%	1st s f 6s June 2 1933—J&D 2	102	-----	
Ala Steel & Shipbuilding—See Tenn	C. I. & RR	-----	Boston Term Co 3 1/2s 1947—F&A	89%	Dominion Iron & Steel—	-----		
Alaska Gold Mines deb 6s '25 M&S	5%	9	Botany Consol Mills 6 1/2s '34 A&O	43	Con s '39 (currency series) M&S	90	-----	
Deb 6s 1926 ser B—M&S	5%	10	Brown Co 1st 5 1/2s 1948—A&O	95	Dominion Tar & Chemical Co—	-----		
Albany Perf Wrapping Corp—	-----		1st 5 1/2s 1950 ser B—M&S	95	Deb s f 6s 1949 ser A—J&J 2	99%	101%	
1st M coll tr 6s 1948—A&O	93%	95	Buffalo & Susq Iron 5s 1932 J&D	94%	Dominion Textile 6s 1949—	102%	-----	
Alberta Pacific Grain 6s, 1946—	-----		Burnmeister & Walm (Copenhagen)	-----	Donnacona Paper—	-----		
Algoma Steel Corp—	-----		15-yr s f 6s 1940—J&J	-----	1st s f 5 1/2s 1948 ser A—F&A	-----		
1st & ref s f 5s 1962—A&O	70	75	Bush Term 1st 4s 1952—A&O	89%	Donner Steel 7s 1942—J&J	103%	104	
Allied Packers deb 6s 1939—J&J	36	39	Cong g 5s Jan 1955—J&J	98%	Dow Chemical Co—	-----		
1st M & coll tr 8s 1939—J&J	36	39	Bush Term Bldg 1st 5s '60 A&O	100%	10-yr s f 6% notes 1940—F&A	-----		
Allis-Chalmers Mfg Co—	-----		By-Products Coke Corp—	-----	Eastern Cuba Sug 7 1/2s 1937 M&S	84%	85	
Deb gold 5s 1937—M&N	101	101%	1st M 5 1/2s 1945 ser A—M&N	103%	Eastern Steel 5s 1931 cts—F&A	-----		
Alpine Montauk Steel Corp—	95%	97	Cady Lumber 6 1/2s 1939—M&N	35	Edith Rockefeller McCormick Tr	-----		
1st s f 7s 1955—M&S	-----		Calif Pet deb 5 1/2s 1938—M&N	101%	Col tr 6% notes 1934—J&J	101%	102	
Aluminum Co—	-----		Conv s f deb 6s 1939—F&A	99%	Elk Horn Coal 1st 6 1/2s 1931—J&D	95%	96	
Sinking fund deb 5s 1952 M&S	102%	102%	Camaguey Sugar 7s 1942 A&O 15	56	7% notes 1931 with warr—J&D	65%	85	
Aluminum Ltd s f debt 5s '48 J&J	99%	100	Canada Cement—	-----	Without warrants—	-----	82%	
Amalgamated Sugar Co—	-----		1st mtg s f 5 1/2s 1947—M&N	99	Empire Brick & Supply 20-yr 6 1/2s	96	98	
1st s f 7s 1937—A&O	100	102	Canada SS L deb 5s '43 F&A 15	97	Empire Oil & Refg Co—	-----		
Amer Aggregates Corp—	-----		1st & gen m 6s 1941 ser A—A&O	96%	1st & col tr 5 1/2s 1942—A&O	88	88%	
Deb s f '43 ser A with war—F&A	-----	s 87	Cananad Cottons 6s 1946—A&O	102%	Ernesto Breda 7s 54 with war F&A	78	78%	
Without warrants—	-----		Canadian Internat Paper—	-----	Fabric Finishing Corp—	-----		
American Agrie Chemical—	-----		1st M 6s 1949—J&J	92	1st m conv s f 6s 1939—J&J	55	65	
1st ref s f 7 1/2s 1941—F&A	103%	103%	Canadian Nat Steamships—	95	Fairbanks Morse & Co—	-----		
American Beet Sugar Co—	-----		25-yr guar 5s 1955—M&S 182	102%	Fink fund deb 6s 1942—F&A	96%	97	
Conv s f deb 6s 1935—F&A	86	88	Canadian Power & Paper—	-----	Fairmont Coal 6s 1931—J&J	96	-----	
Amer Brit & Cont Corp—	80	83	Deb 5 1/2s 1958 (Laurentide) J&J	71%	Famous Players Canada Corp—	-----		
Deb. gold 5s 1953—F&A	101%	101%	Wayagamack series—	71%	1st s f 6s 1948 ser A—A&O	97%	-----	
Amer Chain deb 6s 1933—A&O	100%	100%	Capital Admin Corp—	-----	Farmers Mfg Co 7s 1943—M&S	25	35	
Amer Cot Oil g 5s 1931 opt M&N	-----		Deb s f 1953 with warr—J&D	-----	Federal Sug Ref 6s 1933—M&N	-----		
American Cyanamid Co—	-----		Without warrants—	-----	Federated Metals s f 7s '39—J&D	99%	-----	
Deb s f 5 1/2s 1942—A&O	99	99%	Central Foundry May 1931 F&A	80%	Fiat s f deb 7s with war '46—J&J	103%	105%	
Amer Dock & Imp't 6s 1921—	-----		Cent Hud St' boat 5 Apr '33 A&O	80%	Firestone Cotton Mills 5s 1948—	94	94	
Ext at 6% to 1936—J&J	-----		Central Steel 1st 8s 1941—M&N	124%	Firestone Tire & Rub of Calif—	-----		
Amer European Securities Co—	93	94%	125%	5 1/2s 1942—M&S	95%	Firestone 5s 1942—M&S	95%	96
Coll tr s f 5s 1958 ser A—J&J	88	89	Childs Co deb 5s 1943—A&O	88%	Fisk Rubb Co 1st 8s 1941—M&S	80	83%	
Amer Ice Co deb 6s 1953—J&D	-----		Clearfield Bit Coal 4s 1940—J&J	67%	5 1/2s f notes 1931—J&J	52%	55	
Amer I G Chem Corp—	-----		Small series B 1940—J&J	60	Fabricks Finishing Corp—	-----		
Conv deb 5 1/2s 1949—M&N	106%	106%	Clyde SS 1st 6s 1931 opt—F&A	99	1st m conv s f 6s 1939—J&J	55	65	
Amer International Corp—	99%	100	Colt trust deb 5s 1940—A&O	90%	Fairbanks Morse & Co—	-----		
Conv 5 1/2s 1949—J&J	-----		Colt trust ref 5s 1940—A&O	100%	Farmington Coal 6s 1931—J&J	94	94	
Amer La France Fire Eng Co—	99%	100	Ohio Pneumatic Tool Co—	-----	Famous Players Canada Corp—	-----		
5-yr 5 1/2% notes 1931—J&D	78	82	Deb s f 5 1/2s 1942—A&O	100%	1st col tr 5 1/2s 1942—A&O	108%	108%	
Am Mach & Fdy s f 6s 1939—A&O	102%	102%	Officer Prod Corp—	-----	Francisco Sug 7 1/2s 1942 M&N 15	94	94	
Amer Radiator deb 4 1/2s '47 M&N	97%	98%	Deben s f 5 1/2s 1948—M&S	54	Fraser Co deb 6 1/2s 1942—A&O	-----		
American Rolling Mill—	-----		Osepede Sugar 7 1/2s '39 M&S	70%	French Nat SS Lines 7s 1949 J&D	103%	103%	
Sinking fund deb 5s 1948—J&J	99%	101%	Chateaugay Ore & Iron—	60	Frick-Reid Supply 6s 1943—J&D	97	98	
Amer Seating conv 6s 1936—J&J	78	80	Guar gold 4s 1942—J&J	84	Gannett Co deb 6s '43 ser A—F&A	88	92	
American Service Co—	-----		Chic Job coll tr ref g 4s '40—A&O	90%	Garlock Pack Co deb 6s '39 A&O	102	103	
Conv d deb 6 1/2s 1934—J&J	72	80	Coil trust ref 5s 1940—A&O	100%	Gelsenkirchen Mining Co—	-----		
Amer Smetl & Ref 6s 1947—A&O	101%	102	Col Fuel & Iron s f 5s 1943—F&A	97%	6-yr 6% notes 1934—M&S	95%	96	
Amer Solvents & Chem Corp—	-----		Colo Indus 1st 5s A & B 1934 F&A	95%	Fisk Rubb Co 1st 8s 1941—M&S	80	83%	
S f deb 6 1/2s 1936 with war M&S	-----		Commander-Larabee Corp—	-----	5 1/2% f notes 1931—J&J	52%	55	
Without warrants—	-----		1st mtg 6s 1941—J&J	67	Florence Mills of America Inc—	-----		
Amer Sugar Refg 6s 1937—J&J	103%	104%	Comm'l Credit 6s 1934—M&N	99%	Conv g 6 1/2% notes 1946—A&O	55	65	
Amer Thread 1st 5 1/2s 1938 M&N	99%	-----	Coll tr s f 5 1/2s 1935—J&J	97%	Foreign Power Secur Corp—	-----		
American Tobacco Co—	-----		Commercial Invest Trust Corp—	99	1st col tr conv 6s 1949 ser AJ&D	-----		
Deb 4s 1951—F&A	88	-----	5% gold notes 1930—M&N	-----	Framericain Ind & Dev Corp—	-----		
Amer Type Fdys deb 6s '37 M&N	101%	-----	Comm'l Trust Invest Corp—	-----	Deb 7 1/2s 1942—J&J	108%	108%	
Deb gold 6s 1939—M&N	101%	-----	Conv deb 6s 1948—M&S	99%	Francisco Sug 7 1/2s 1942 M&N 15	-----		
Deb gold 6s 1940—A&O	105%	105%	Conv deb 5 1/2s 1949—F&A	96%	Fraser Co deb 6 1/2s 1942—A&O	-----		
Amer Wire Fabrics 1st 7s '42 M&S	94	100	Commerz-und Privat-Bk (Germ'y)	-----	French Nat SS Lines 7s 1949 J&D	103%	103%	
Amer Writ Paper s f 7-6s '39 J&J	80	83%	5 1/2% notes 37 (Am part cts) M&N	90	Frick-Reid Supply 6s 1943—J&D	97	98	
1st 6s 1947—J&J	-----		Commonwealth Subsidiary Corp—	-----	Gannett Co deb 6s '43 ser A—F&A	88	92	
Andian National Corp Ltd—	105	-----	Deb g 5 1/2s 1948 ser A—M&S	98%	Garlock Pack Co deb 6s '39 A&O	102	103	
1st 6s 1940 without warr M&S	-----		Computing-Tabulating-Rec Co—	-----	Gelsenkirchen Mining Co—	-----		
Anglo-Chilean Cons Nitrates—	-----		Sinking fund gold 6s 1941 J&J	105%	6-yr 6% notes 1934—M&S	95%	96	
Deb 7s 1945—M&N	93	93%	Connecticut Coke Co—	96	General American Investors Inc—	-----		
Antilla Sugar 7 1/2s 1939 A—J&J	50	53	1st M 5 1/2s 1948—M&S	97	Deb 5 1/2s 1942—A&O	88	89%	
Armour & Co—Real estate 1st	-----		Consol Agricul Loan—	90	General Amer Tank Car Corp—	-----		
gold 4 1/2s 1939 opt—J&D	90%	90%	Consol Publishers, Inc—	97%	Deb 5s 1952 ex war—F&A	88	89%	
Arnold Print Wks 6s 1941—A&O	91	92	10-year coll tr 6 1/2s 1936—J&J	70	General Cable Corp—	-----		
Asbestos Corp of Can 6s 1942 J&J	104%	-----	Consol Textile 1st 8s 1941—J&D	73	General Laundry Mach'y Corp—	-----		
Asbestos Corp Ltd 1st 6s 1941 J&J	70%	-----	Consol Coal 4 1/2s 1934 opt—M&N	83	Deb 6 1/2s 1937—F&A	-----		
General 6s, 1966—J&J	-----		1st & ref s f 5s 1950—J&D	56%	General Motors Acceptance Corp—	-----		
Associated Oil 6 1/2% notes 35 M&S	102%	-----	Consumers Co 1st 6s 1946—J&J	57	Gen'l Elec 3 1/2s 1942 opt—F&A	98%	99%	
Associated Simmonds Hardw Cos 6 1/2% gold notes 1933—J&J	86	86%	Container Corp 1st 6s '46 J&D 15	94%	Deb 6 1/2s 1940 with war—J&D	114%	116%	
Certificates of deposit—	1	-----	Deb 5s 1943 with warr—J&D	83%	Without warrants attached—	99%	100%	
Ctfs dep stdp stk instead of bds	1	-----	Conn Cane Products—	84%	Deb s f 6s 1948—M&N	96	96%	
Ati Gulf & W Indies SS Lines—	77	78	Conv deb 6 1/2s 1937—M&N	99	Genl Indus Alcohol—	-----		
Coll tr g 5s Jan 1 1959—J&J	102	102%	Conv deb 6s 1948—M&S	99%	Conv deb 6 1/2s 1944—M&N	-----		
Atlantic Refin deb 6s 1937—J&J	102	-----	Conv deb 6s 1948—M&S	99%	General Laundry Mach'y Corp—	-----		
Atlantic Steel Co—	-----		Conv deb 6s 1948—M&S	99%	Deb 6 1/2s 1937—F&A	102%	102%	
1st sink fund 6s 1941—J&J	102	-----	Conv deb 6s 1948—M&S	99%	Deb 6 1/2s 1937—M&S	100%	100%	
Atlas Plywood Corp—	-----		Conv deb 6s 1948—M&S	99%	General Steel Castings Co—	-----		
Conv deb 5 1/2s 1943—M&N	85	-----	Conv deb 6s 1948—M&S	99%	1st 5 1/2s 1949 with war—J&J	105%	106%	
Balaban & Katz Corp—	-----		Conv deb 6s 1948—M&S	99%	General Theatres Equip—	-----		
5 1/2% notes 1930-1938—M&N	-----		Conv deb 6s 1944—J&J	99%	Conv deb 6s 1944—J&J	128	134	
1st & f 5s 1940 opt aft 15 M&N	106	106%	Conv deb 6s 1948—M&S	99%	General Vending Corp—	-----		
3-yr 5 1/2% notes 1933—M&S	106	101%	Conv deb 6s 1948—M&S	99%	10-yr s f 6s 1937 with war—F&A	26%	30	
Bankitaly Mortgage Co—	-----		Conv deb 6s 1948—M&S	99%	Gefsurf 6s 1953 with warr—	89%	91	
R E 1st 5 1/2s 1947—J&J	-----		Conv deb 6s 1948—M&S	99%	Good Hope St & Ir Wks (Germ'y)	97%	99%	
Baraqua Sugar (Comp Aracarora Baraqua) 7 1/2s 1937—J&J 15	81%	83%	Conv deb 6s 1948—M&S	99%	Goodrich (B F) 1st 6 1/2s 1947 J&J	107%	107%	
Batavian Petr 4 1/2s 1942 with warr F&A	93	93%	Conv deb 6s 1948—M&S	99%	Goodyear Tire & Rubber—	-----		
Bates Valve Bag Corp—	-----		Conv deb 6s 1948—M&S	99%	1st mtg coll tr			

INDUSTRIAL & MISCELLANEOUS BONDS

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Ham-Am Line 6 1/2s eq 30 '40 J&D	99	101	Massey-Harris Co. Ltd— Deb s f 5a 1947 A&O	94	95	Pittsburgh Coal Co— Sinking fund deb 6s 1949 F&A	100 1/2	102
Hanna (M A) Co deb 6s '34 F&A	97	99	McCord Rad & Mfg— Deb 6s 1943 with warr. F&A	98 1/2	100	Pittsburgh Screw & Bolt Corp— Deb s f 5 1/2s 1947 J&D	98 1/2	99 1/2
Hansa Steamship Line— 10-yr 6s 1939 with warr. A&O	91	91 1/2	McCrory Stores 5 1/2s 1941 J&D	86	92	Pittsburgh-Westmoreland Coal 1st conv. s f 6s 1948 M&N	102 1/2	103
Harpen Mining 6s 1949 with pur war for Am shs J&J	92	92 1/2	Metroplitan Chain Properties 1st conv. s f 6s 1948 M&N	86	92	1st s f 5a 1947 opt. M&N	86	90
Hartford Times 6s 1943	99	100	Mizg Mill Mach'y 1st 7s 1956— With stck purch warrants J&D	86 1/2	96 1/2	Pocahontas Consol Collieries— 1st gold 5s 1957 op. J&J	94 1/2	s 106 1/2
Hoboken Land & Impt Co— 1st M g 5s Nov 1930— M&N	99	85 1/2	Michigan Steel Corp— Deb s f 6s 1938 M&N	97	100	Poor & Co 6s 1939 Port Alfred Pulp & Paper Corp— 1st M s f 5 1/2s 1957 ser A. M&N	85	90
Hoe (R) & Co 1st 6 1/2s A '34 A&O	85	85 1/2	Midvale Steel & Ordnance— Conv s f 5s 1936 M&N	100 1/2	101	Port Arthur Canal & Dock— 1st 6s 1953 ser A F&A	105	106
Holland-Amer Line 6s '47 M&N	82 1/2	86	Miller & Lux Inc 1st M 6s '45 A&O	102 1/2	101 1/2	Porto Rican Amer Tobacco— Conv s f 1942 J&J	96	96 1/2
Hollingshead (RM) Co 7s '38 F&A	70	70	7 1/2% gold notes 1935— A&O	85	87	Potro Sugar 7s 1947 M&N 15 Pressed Steel Oat 6s 1933 J&J	89	91 1/2
Hood Rubber 7s 1936— J&D	97	98	Monon Coal—See Chic Ind & L	85	87	Price Bros & Co 1st 6s '43 A F&A	102 1/2	102 1/2
Conv 5 1/2% notes 1936 A&O 15	86 1/2	88	Montecatini (Societas Gen Ind Mineraria, Italy) deb 7s '37 J&J	Ry		Procter & Gamble 4 1/2s 1947	97	97 1/2
Houston Oil (Texas)—			With warrants—		105	Prudential Refg Corp—		
Conv s f 5 1/2% notes 1938 J&D	98 1/2	99	Without warrants—		107	1st m 6s 1943 J&D	100 1/2	100 1/2
Hudson Coal 1st 6s 1962 A— J&D	72 1/2	100	Morris Co 1st s f 4 1/2s '39 J&J	84 1/2	85 1/2	Punta Alegre Sug s f 7s 1937 J&J	47 1/2	57 1/2
Humble Oil & R 5 1/2s 32 J&J 15	101 1/2	102 1/2	7 1/2% gold notes 1930— M&N	100	101	6 1/2% gold notes 1930 A&O	30	50
Deb g 5s 1937— A&O	101	101 1/2	Mtge-Bond Co 4s ser 2 '68 A&O	73 1/2	75	Pure Oil Co—		
Hungarian-American Bank Ltd— Sinking fund 7 1/2s 1963— A&O			5s series 3 1932 J&J	96 1/2	97 1/2	10-yr 5 1/2% s f notes '27 F&A	99	99 1/2
Hygrade Food Products Corp. 1st & ref 6s Jan 49 A— A&O	91 1/2	92	Mount Emily Lumb 6s 1934—			10-yr s f 5 1/2% notes '40 M&S	97 1/2	98 1/2
Ideal Cement Co—	63 1/2	64	Munising Paper 1st 6s 1932—			Purity Bakelite Corp—		
Conv deb 5s 1943— J&J	97	100	Munson Steamship Line—			S f 5s 1948 J&J	97	97 1/2
Illinois Steel deb 4 1/2s 1940— A&O	100	100 1/2	Secured 6s 1937 J&J	90	95	Railway Express Agency Inc—		
Islester Steel s 7s 1946— A&O			Deb 6 1/2s 1937 with warr. J&J	98	100	Serial 5s '30-49 (s-a) M&S	100	102
Mtge 6s 1948— A&O	90	90 1/2	Murray Body 1st 6 1/2s 1934 J&D	94	95	Reliance Bronze & Steel Corp—		
Independent Brewing 6s '55 J&J	62	66	Namm (A I) & Son—See Mfrs Tr			S f conv deb s 1944 A&O		
Independent Oil & Gas Co— Cen deb 6s 1939— M&N 15	106	107 1/2	Nat Acme Co 1st 6s 1942— J&D	101 1/2	102 1/2	Reliance Mgt Corp 1954 M&N	94	95
Ind LimeStone 1st s f 6s '41 M&N	75	81	Nat Dairy Prod 5 1/2s 1918 F&A	99 1/2	100	Remington Arms 6s 1937 M&N	96	98 1/2
Indust Steel 1st 4 1/2s 1978— A&O	94 1/2	94 1/2	National Fire Proofing Co—			5 1/2% notes 1933 M&S		
Inspiration Con C6 3 1/2s 31 M&S	101 1/2	102 1/2	Deb s f 5 1/2s 1947 M&S			Remington Rand, Inc—		
Internat Agricultural Corp— 1st & coll tr s f 6s '32 op M&N	94 1/2	97 1/2	Nat Food Products 6s 1944—			Deb 5 1/2s 1947 with warr. M&N	100	100 1/2
Stpd ext to 1942— M&N	74 1/2	79	National Radiator Corp—			Republic Brass Corp—		
International Cement—			Deb s f 6 1/2s 1947 F&A	27 1/2	29	1st s f 6s 1948 J&J		
Conv deb 5s 1948— M&N	100	101 1/2	Nat Starch deb 5s 1936 gu. J&J	99 1/2	100	Republic Iron & Steel 6s 1940 A&O	101 1/2	102 1/2
International Match Corp—			National Trade Journals Inc—			Ref & gen 5 1/2s '53 ser A J&J	101 1/2	103 1/2
Deb s f 6s 1947— M&N	99 1/2	99 1/2	6% conv notes 1938— M&N	40	45	Republic Motor Truck Co, Inc—		
Internat Mercantile Marine— 1st M coll trust 6s 1941— A&O	100 1/2	100 1/2	Nat Union Mtg 6s 1946—	93	96	Deb 6 1/2s 1937 with war. J&J	65	72
International Paper—			Nat Yonan Mtg 6s 1946—			Revere Copper & Brass—		
1st & ref s f 5s 1947 ser A— J&J	91	92	Nat Yonan Mtg 6s 1946—			1st inc 6s July '48 ser A. M&N	103	103 1/2
Ref mtge 6s 1955 ser A— M&S	92	93	Nat Yonan Mtg 6s 1946—			with stock purch warrants—	106 1/2	114
Internat Power & Paper—			Nat Yonan Mtg 6s 1946—			Without warrants—	99 1/2	98
1st M 5s 1968— J&J	88	89	New Eng Copper deb 5s 1941 J&D	82	84	Rhine-Main-Danube 7s 1950 M&S	102 1/2	103
Internat Salt 6s 1951 op A&O	80	83	New Eng Nav—See N Y N H & H	RR		Richfield Oil of California—		
International Securities Corp—			New Eng Oil & Ref 1st 5s '31 M&S			Col tr 6s 1944 ser A M&N	96	96 1/2
Deb g 5s 1947— J&D	86	86 1/2	New Niquero Sugar 7s 1932 J&J			Rima Steel Corp 1st s 7s 55 F&A	95	97 1/2
Interstate Iron & Steel Co—			New River Co 1st 5s 1934— J&J	n	92	Riordan Pulp & Paper Ltd—		
1st M s f 5s 1948 6s 1946 ser B. M&N	99	101	N Y Dock Co—1st g 4s '51 F&A	83 1/2	85	1st 6s June 30 1942 J&D	102	102
Investment Co of Amer—			Serial 5 1/2% notes 1938— A&O	81	83 1/2	Roch & Pitts O & I 6s '46 M&N	86	89
Deb g 5s 1947— A&O			N Y & Foreign Investing Corp—			1st s f 4 1/2s 1932 opt. F&A	102	102
Without warrants—	99	105	Dob 5 1/2s 1948 with warr. J&D	88	90	Rocky Mtn Fuel 6s 1943—		
Kootta-Fraschini 7s 1942 with war	80 1/2	82	N Y & Hob Ry 5s May '48 J&D	91	94	Rogers-Brown Iron 5s '31-'40 J&J		
Without warrants—	75 1/2	86	Hoboken Ferry 5s 1946 M&N	94	96	Stamped—		
Jefferson & Clearfield Coal & Iron— Indiana Co 1st s f 6s 1950 J&J	88	93	N Y & N J Ferry—5s '46 J&J	94	96	Root Glass Co 1st 6s	93	95
Jones & Laughlin St 5s '39 M&N	102 1/2	103	N Y E & W O RR—			Royal Dutch Coe—		
Kapstone Service Corp—			1st 6s ext 5 1/2% 1942 M&S	101	102	Deb 4s 1954 with warr. A&O	89 1/2	89 1/2
Karstadt (Rudolph) Inc—			1st 6s ext 5% 1942 M&S	101	102	Ruhr Housing 6 1/2s 1958 J&J	87 1/2	87 1/2
1st 6s 1943 with Am shs. M&N	79 1/2	80 1/2	Extended at 5% to 1943 J&J	96 1/2	97 1/2	St Louis Gas & Coke Corp—		
Kaufman De Sts 5 1/2s 1930—	93	93	Ext'd 6 1/2s 1943 J&J	89	91	1st M s f 6s 1947 J&D	100	100 1/2
Kayser (Julius) & Co—			New York Trap Rock Corp—			1st M s f 6s 1947 J&D	101 1/2	102 1/2
Conv s f deb 5 1/2s 1947— M&S			1st M s f 6s 1948 J&D	100	100	Certificates of deposit—	12	12
Keith (B F) Corp 6s 1946— M&S	85	90	Old Ben Coal 1st 6s 1944 F&A	73 1/2	77	1st M s f 6s 1947 J&D	101 1/2	102 1/2
Kelly-Springfield Tire Co—			Oneida Community Ltd—			Certificates of deposit—	12	12
8 1/2% g notes May 15 '31 M&N 15			S 6 1/2% notes 1939 with w J&J	101 1/2	103 1/2	St Louis Nat Stock Yds 4s '30 J&J	99 1/2	102 1/2
Kolyvator Corp 6s 1936— J&J			Ontario Steel Products—			1st & coll tr s f 5 1/2s '57 B M&S	61 1/2	62 1/2
Without warrants—	86 1/2	88 1/2	Oregon-Am Lumber 6s 1942 A&O	92	95	Regis Pap 6s '30-'34 J&D	99 1/2	100 1/2
Kendall Co 5 1/2s 1948—	92	92 1/2	Oriental Devel On Ltd—			Deb g 6s 1931— A&O	99 1/2	100 1/2
Kendall Mills 1st 6 1/2s 1944 J&D			Ext'd deb 6 1/2s 1929 J&J	91	94 1/2	Santa Ana Sug 8s 1931 A&O	80	85
Kystone St & Wirs 6s 1941 A&O			Norwalk Steel 3 1/2s 1929 J&J	2 1/2	5	Saxon Pub Wks (Germany)—		
Klumperly Clark Corp—			Norwegian Hy-Elec Nitrog Corp—		5	1st ext s f 7s 1945 F&A	100	100 1/2
1st mtge 5s 1943 ser A— J&J	96	98	Ref & Imp 5 1/2s '57 ser A M&N	92	93	Gen & ref 6 1/2s 1951 M&N	96 1/2	96 1/2
Kinney (GR) Co 7 1/2s 1936 J&D	104	104	Nova Scotia S & O 5s 1959 J&J	65	70	Schlco Co 6 1/2s 1948 J&J	70	74
Kirby Lumber 6s 1938— J&J 16	92	100	O'Gara Coal 5s '55 op 1st 6s '08 M&S	47	52	Guar 6 1/2s 1918 ser A A&O	73	73
Koppers Gas & Coke Co—			Ogilvie Flour Mills 6s '32 J&D	100	100	Scripps (E W) deb 5 1/2s 1943 F&A	90	95
Deb s f 6s 1947— F&D			Series B—			Scullin Steel 1st 6s 1941 A&O	95	97 1/2
8 1/2 deb 5 1/2s 1950— J&J	102	102 1/2	Old Ben Coal 1st 6s 1944 F&A	73 1/2	77	Securities Co N Y 4s cons. M&S		
Kresge Foundation 6s 1936— J&D	104 1/2	104 1/2	Series C—			Security Mtgs 6s Sept 1 '45 ser E	95	95
Krueger & Toll—			Old Ben Coal 1st 6s 1944 F&A	101 1/2	103 1/2	6% bonds Apr 1 1946 ser F	95	95
Lawrence Portland Cement Co—			Oneida Community Ltd—			Servel Corp conv 6s 1931 A&O	49	49
Deb g 5 1/2s 1942— A&O	83	84 1/2	Path Ex deb 6s '37 with war M&N	101 1/2	103 1/2	Servel Corp (new) 6s 1948—		
Lehigh Coal & Nauvoo 6s 1944— J&D	83	84 1/2	Paramount Fam Lasky Corp—			Sharon Steel Hoop—		
Lehigh Coal & Nauvoo 6s 1944— J&D	83	84 1/2	Penick & Ford 6 1/2s 1943 J&D	104	104	1st s f 5 1/2s 1948 ser A F&A	99 1/2	100 1/2
Lehigh Coal & Nauvoo 6s 1944— J&D	83	84 1/2	Pan-Amer Petrol & Transp Co—			Sheffield Bread 1st 6s 1940 M&S	100 1/2	101
Loew's Inc deb 6s 1941— A&O	117	120	1st Hen equip 7s 1930 F&A	104 1/2	105 1/2	Shellfield Steel 5 1/2s 1948 M&S	98 1/2	98 1/2
Long Bell Lumber 6s 1931— J&D	95	97 1/2	1st s f 6s 1947 J&D	102 1/2	102 1/2	Shell Unio Oil Corp—		
Lorillard (P) Co 6s 1944— A&O	108 1/2	110	1st s f 6s 1947 J&D	87	97 1/2	Deb s f 5s 1947 M&N	97 1/2	98
Deb g 5 1/2s 1937— J&J	93 1/2	94 1/2	Parmelee Transportation Co—			Deb s f 5s 1949 with warr. A&O	100 1/2	150 1/2
Ludlum Steel 1st 7s 1943— F&A	94 1/2	94 1/2	1st s f 6s 1947 J&D	87	97 1/2	Shell Pipe Line Corp—		
Lukens Steel 1st M g 8s '40 M&N	102	103 1/2	Parmelee Petrol Co (of Calif.)—			Debs f 5s 1952 M&N	95 1/2	96
Magnolia Petroleum—			1st conv deb 6s 1944— A&O	56	59 1/2	Sheridan-Wyo Min Coal Co—		
Deb 4 1/2s 1931— F&A	95	100	Path Ex deb 6s '37 with war M&N	56	59 1/2	1st s f 6s 1947 J&J	78	80
Deb 4 1/2s 1932— F&A	95	100	Penn Dock & Warehouse Co—			Shultz Bread 1st 6s 1940 M&S		
Deb 4 1/2s 1933— F&A	95	100	L'hold 6s 1949 w w F&A	97 1/2	98	Siemens & Halske 10-yr 7s 35 J&D	100 1/2	102 1/2
Deb 4 1/2s 1934— F&A	95	100	Pennsylvania Glass Sand Corp—			Deb g s f 6 1/2s '51 with war M&S	106 1/2	107
Deb 4 1/2s 1935— F&A	95	100	1st M s f 6s 1952— J&D	80	85	Silesian-Am Corp 7s 1941 F&A		
Mallory 6s 1st 6s 1932— J&J	99	100	Phil & Read O & I 6s 1973— J&J	1				

INDUSTRIAL & MISCELLANEOUS BONDS

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

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Standard Investing Corp— 5 1/2% 1939 F&A 15 s	93	s 93 1/2	United Drug— Trust recs 5s 1953 M&S	97 1/2	98	Wayne Coal 6s 1937 ct dep. M&S f	72	76
Standard Mill 1st s 60 M&N 1st & ref 5 1/2% 1945 M&S	100 1/2	100 1/2	United Industrial 1st 6s 1945 J&D	82 1/2	82 1/2	Webster Mills 6 1/2% 1933 J&D	97	98
Stand Oil (N J) deb 6s Nov 15 1946	103 1/2	103 1/2	Deb 6 1/2% 1941 M&N	91 1/2	92	W Va Coal & Co 1st 6s 1950 J&J	14	31
Stand Oil N Y deb 4 1/2% 51 J&D 15	97 1/2	97 1/2	United Lead deb 5s 1943 J&J	85	90	Western Elec deb 5s 1944 A&O	103 1/2	104
Stand Textile Prod 6 1/2% 42 M&S	77	80	United Porto Rican Sugar Co	83 1/2	83 1/2	Western Newspaper Union— Conv deb 6s 1944 F&A s	91 1/2	92
Steel Co of Can 6s 1940 J&J	105 1/2	108	6 1/2% notes 37 A with war M&S	100 1/2	100 1/2	Wheeling Steel Corp— 1st & ref 5 1/2% 1948 ser A J&J	102 1/2	102 1/2
Steel & Tubes, Inc— 8 f deb 6s 1943 M&S	99 1/2	100	United Steamship 6s 1937 M&N	90 1/2	91 1/2	1st & ref 5 1/2% 1948 ser B A&O	91	91 1/2
Stinnes (Hugo) Corp— Gen 7s '36 (without war) A&O	—	s 82 1/2	S F 6 1/2% 1951 with warr. J&D	89 1/2	90 1/2	White Eagle Oil & Ref Co— S f deb 5 1/2% 1937 M&S	104 1/2	106 1/2
Stinnes (Hugo) Industries— Deb 7s '48 (without war) A&O	81	83	Series C	92	93	White Sew M 6s 36 with w. J&J	99	99
Strauss (Nathan) Inc 6s 1938— Strawbridge & Clothier— 1st s 5 1/2% 1948 M&S	—	s 77	United Steel Works (Germany)— Each-Dudelange s f 7s '51 A&O	104 1/2	104 1/2	Without warrants— Deb s f 6s 1940 M&N	84	84 1/2
State Motor Car 7s 1937 A&O	96 1/2	97 1/2	United Stores Realty 6s '42 A&O	—	—	Wickspencer Steel 7s '35 J&J	35 1/2	37 1/2
Sugar Estates of Oriente— 1st s 7s 1942 M&S	39	42	S & British Internat Ltd— Deb g 5s 1948 M&N	—	—	Certificates of deposit— Wickspencer Steel Co—	35	37
Sugar Pine Lumber Co— 1st M serial 6s 1931-1942 M&S	96	100	U S Radiator Co— Deb gold 5s 1938 ser A F&A	84	84	Pr Hen & coll 7s Jan 1935 M&N	35 1/2	39 1/2
Sun Maid Raisin 6 1/2% 1942 M&S	s 82	s 85	U S Rubber 7 1/2% notes 30 F&A	100 1/2	101	Certificates of deposit— Certificates of deposit	34	37 1/2
Sun Oil deb s f 5 1/2% 1939 M&S	102	102 1/2	1st & ref 5 1/2% 1947 Ser A J&J	87 1/2	88	Willys-Overland 1st 6 1/2% 33 M&S	100 1/2	101
Susquehanna Silk Mills— 8 f deb 5s 1938 J&J	77	80	6 1/2% serial notes 1931 M&S	95	100	Wilson & Co 1st 6s 1941 A&O	100 1/2	100 1/2
Swift & Co 1st s f 5s '44 J&J	101 1/2	103	6 1/2% serial notes 1932 M&S	95	97 1/2	Winch Repeat Arms 7 1/2% 41 A&O	102	103
5% s f 5g notes Oct 15 '32 A&O	100	101 1/2	6 1/2% serial notes 1933 M&S	94	96	Woodward Iron 6s 1952 J&J	89	92
Taylor-Wharaton & S 6s '42 M&S	97	99	6 1/2% serial notes 1934 M&S	94	96	Yellow Mfg Accept Corp— 6 1/2% notes 1934 F&A	—	—
Teitz (Leonard), Inc— 7 1/2% 1946 with warrant	92	95	6 1/2% serial notes 1935 M&S	93	96 1/2	Youngest Sh & Tube— 1st m f 5s 1978 ser A J&J	101 1/2	102
Without warrants	—	102	6 1/2% serial notes 1940 M&S	94	98	EXCHANGE SEATS	No. Last Sale	\$ \$
Tenn Coal I & RR 5s 1951 J&J	102 1/2	—	Universal Pipe & Rad 6s '36 J&D	65	70	N Y Stock Exch— Ex-rights—	1,335	415,000
Tenn Cop & Chem 6s 1941 A&O	—	—	Universal Winding Co 7s '37 J&J	99 1/2	101	N Y Produce Exch 1,577 9,000	8,000	9,000
Conv deb 6s 1944 set B M&S	100 1/2	101	Utah Fuel 1st 5s 1931	95	100	N Y Cotton Exch 450 21,000	23,000	23,000
Texas Corporation— 8 f conv deb 5s 1944 A&O	104	104 1/2	Valspar Corp conv deb 6s '40 F&A	98 1/2	99	N Y Cof & Suk Ex 328 15,250	14,500	15,250
Thermoid Co— 5-yr 6% notes 1934 F&A	98	99	Valvoline Oil 7s 1937 M&N	103	103 1/2	N Y Curb Exch 550 185,000	—	—
Transcont Oil— 1st s f 5 1/2% 1938 with warr. J&J	100 1/2	101	Van Camp Packing Co— 6s 1948 large	—	—	Baltimore Stk Exch 87 4,000	—	—
Without warrants	92 1/2	—	Van Slyke & Horton 7s 1938	100	—	Boston Stock Exch 139 36,500	35,000	38,000
Traylor Eng & Mfg 6s 1936— Tri-Utilities Corp— Conv deb 5s 1979 M&S	100	102	Vertientes Sugar 1st 7s 1942 J&D	57	58	Chicago Bd of Tr. 1,592 18,500	15,000	16,000
Truax-Traer Coal Co— Conv deb 6 1/2% 1953 M&N 15	88	90	Victor-Amer Fuel 1st f 6s '40 F&A	95	96	Cincinnati Stk Ex 50 38,000	—	—
Trumbull Steel 8 f 6s 1940 M&N	102 1/2	103 1/2	Victor Fuel 1st f 6s 1953 J&J	57	45	Cleveland Stk Ex 41 15,000	20,000	14,500
10-yr deb 7s 1935 M&N	100	102	Va Iron Coal & Coke 7s '51 M&S	72 1/2	79	Detroit Stock Ex 90 w 19,000 18,000	20,000	20,000
Ulen & Co— Conv deb 6s 1934 F&A	94	95	Walworth Co 1st 6s 1945 A&O	92	93	Kan City (Bd of Tr) 217 8,750	—	—
Union Bag & Paper Pow Corp— 1st mtge 6s 1932 M&S	92	95	Ward Baking 6s 1937 J&D 15	101	102	Los Ang Stock Exch 75 20,000	—	—
Union Oil Co of California— First item s f 6s 1931 opt J&J	101 1/2	—	Warner Bros 6s 1939 M&S	87 1/2	88 1/2	Los Angeles Curb Ex 87 20,000	45,000	45,000
6s May 1 1942 Ser A F&A	107	108 1/2	Warner Sugar Ret 7s 1941 J&D	105 1/2	105 1/2	Louisville Stk Ex 29 1,200	—	—
S f 5s Feb 1 1935 Ser C A&O	100	100 1/2	Warner Sukar Corp 1st 7s 3% J&J	—	50	Minn Oh of Comm 550 3,500	—	3,500
Un T'k Car eq 4 1/2% 30 '36 A&O	5.25	4.75	Stpd July 1930 coup on) 1939	—	—	Montreal Stock Ex 78 140,000	—	—
United Biscuit of Am 6s '42 M&N	102	103	Warren Bros Co—	99	99	New Orl Cotton Ex 600 4,350	4,300	6,000
						New Orl Stock Ex 70 4,500	4,200	5,000
						Phil Stock Exch 206 36,500	—	29,500
						Pitts Stock Exch 115 20,000	—	—
						St Louis Exchange 50 15,000	—	—
						San Fran Stk Exch 75 225,000	—	—
						San Fran Curb Exch 100 60,000	—	—
						Seattle Stock Exch 94 25,000	—	—
						Toronto Stock Exch 62 175,000	—	—
						Washington Stk Ex 40 4,500	4,000	4,500

b Basis. **f** This price includes accrued interest. **l** Last sale. **n** Nominal. **r** Canadian prices. **s** Sale price. **t** Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 235 new members have been elected making present membership 1,335. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at \$625,000 before increase in membership in Jan. 1929, highest on record. **u** For new membership. Last sale of old membership, \$110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. **v** Curb memberships not included. **w** Detroit Stock Exchange declared 100% membership dividend increasing membership from 45 to 90. Present prices ex-this 100% dividend.

Real Estate Bonds

Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.	Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6 1/2% 1945	85	90	Graybar Bldg (East Offices Inc)— 1st lm leaseh 5s 1946 J&D	87 1/2	90	Pittsburgh P O Serv Station— 5 1/2% Dec 1 1938 J&D	94	97
Allerton 55th St Corp (NY) 5 1/2% 45	65	70	Ser leaseh 5 1/2% '30-'34 (s-a) J&D	b 6 1/2% 6%	6%	Plaza Office Bldg 1st 6 1/2% '46 M&N	—	—
Allerton N Y Corp 5 1/2% 47 J&J	55	55	Harriman Bldg 6s 1951	99	100	Postum Bldg 6 1/2% 1943 M&N	94	—
Conv deb 6s 1942 J&J	—	—	Herald Square Bldg 6s 1948	70 1/2	73 1/2	Quincy Station P O (Chicago)— 6s May 1 1941 J&D	98	100
Atlanta Post Office 5 1/2% 1937 M&S	93	96	Highbridge Station P O, N Y	—	—	Real Estate Board Bldg 7s 1946 J&D	98 1/2	—
Balmont Bldg (NY) 6 1/2% 44 F&A	96	98	Insurance Center Bldg 6 1/2% 1943	93	96	Realty Assoc New Orp 6s '37 J&J	96	—
Bilm-Bocomodo 1st 7s 3 1/2% M&S	104	105	Hotel Lexington 6s 1948 J&D	95	100	Roxby Theatre 6 1/2% 1928-40	98 1/2	98 1/2
Bing & Bing deb 6 1/2% 1950 M&S	89	90	Jewelers Bldg (Chic) 6 1/2% 1940 J&D	90	95	St Char Hotel (At Cty) 6 1/2% 45	50	—
Boston Parcel Post Station— 5 1/2% Oct 1 1935 A&O	94	97	Lake St Ath Club (Chic) 6 1/2% 48	90	93	St George Hotel— 1st m 5 1/2% 1932-1943 M&N	—	—
Boston Post Office Serv Station— 5 1/2% July 1 1938 J&J	95	98	Lake St Ath Club (Chic) 6 1/2% 48	90	—	Saks Realty 6s 1927-1948	—	—
Bowman-Baltimore Hotels 7s 1934	97	100	Liggett Bldz 1st 1 b 5 1/2% 52 F&A	93	96	Savoy-Plaza Corp 6s 1945 J&D	95 1/2	97
3-year 6% notes 1931 J&J	96	98	Lincoln Bldz 5 1/2% 1953	93	95	Deb g 5 1/2% 1938 J&D	88	90
Bway Barclay Office Bldg— 6s 1941	96 1/2	98	Lincoln 42d St Corp— 1st mtge s f 5 1/2% 1953 J&D	94	96	Schulte R E Estate 6s 1935 J&D	73	—
Broadway Bldg (NY) 5 1/2% 1950	97 1/2	98 1/2	Deb s f 6 1/2% '48 with war J&D	92	96	Without com stk— Sevilla-Bilt Hotel 7 1/2% 37 M&N	75	78
Bway Mot Bldg (N Y) 6 1/2% 48 F&A	78	—	Loew's New Br Prop 6s 45 J&L	93 1/2	94	Shelburn Inc (Cly) 7 1/2% 40 J&J	85	88
Bryant Pl Bldg (NY) 6 1/2% 45 J&J	100 1/2	102	Loew's Theatre Rity 6s 47 M&S	89	94	Sherry-Netherland Hotel 5 1/2% 48	89	91
Bush Term Bldg 1st 6s 1960 A&C	—	—	Lond Gu & Acc Bldg (Chic) 6s '62	101	103	Shubert Theat deb 6s '42 J&D	53	55
Chanin Bldg 6 1/2% 1945	96	100	Lond Gu & Acc Bldg (Chic) 6s '62	94	96	Sixty-One Bway 6 1/2% 1950 A&O	96	97
Chesapeake Bldg 6s 1948 A&C	99	100	Louisville P O 6 1/2% 1943 J&J	92	95	Gen mtge 7s 1945	90	92
Ch Av Sta P O 5 1/2% Nov 15 23 M&N	96	98	Mack Trucks R & Sec 6s 1930-40	—	—	Standard Bldg Corp 6s 1948 A&O	99	101
Chic Beach Hotel 6s 1941 J&J	95	100	Madison Clark Bldg, Chic— 1st in leaseh 6s 31-42 M&S 15	—	—	Stanley Real Est 6 1/2% 45 J&D	98	100
Chrysler Bldg 6s 1948— Olgar Store Realt Holdings— 8 f deb 5 1/2% 1949 ser A J&J	—	—	Manhattan Co Bldg— 1st m & leaseh s f 6s '58 M&N	96 1/2	99	Straus Bldgs 1929-1941 M&N	98 1/2	—
Cleve Term Bldgs 6s 1941	—	—	Master Printers Bldw 6 1/2% 46 M&J	79	82	State & Wash Bldgs (Chicago)— 1st sink fund 5 1/2% 1948 ser A M&S	82	85
Court & Remsen Sts (Brooklyn) 6s 1940	96 1/2	100	Mercantile Arcade Bldg (Los Ang)	—	—	Sink fund 5 1/2% 1948 ser B M&S	—	—
Dallas 1st o 6s Sept 15 1935 M&S	97	99	Minneapolis Parcel P O— 6s July 1 1942 J&J	98	100	Stevens Hotel (Chic) 6s 1945 J&J	88	88 1/2
Dept of Labor Bldg, Wash, D.C. 5 1/2% June 1 1932 J&D	97	99	Munson Bldg (N Y) 6 1/2% 39 M&N	97 1/2	99	Tafft Realty (New Hav) 6s 40 A&O	—	—
Edgew Bch Apt 6s '31-44 A&O	90	95	Nat Hotel of Cuba— Deb 6s 1959 M&S	73	80	Textile Bldg 1st 6s 1958 M&N	92	94
11 West 42d St 6s 1945	92	95	Nat Press Bldg 5 1/2% 1950 A&O 15	81	—	Trinity Bldg 6 1/2% 1939 J&D	100 1/2	102
Eppley Hotels 6 1/2% 1941 J&J	92	—	Palace Hotel (San Fr) 6s 45 F&A	99	100	208 South La Salle St Bldg Corp— 1st s f 5 1/2% 1958 M&N	93	95
Equit Office Bldg (N Y) 5s 1952	97	98 1/2	Param F&A 6 1/2% 45 F&A	93 1/2	96 1/2	1st s f 5 1/2% 1958 M&N	93	95
Ferry Sta P O (San Fr) 6s 1934	97	99	Param Bway Corp 6 1/2% 51 J&J	94	96	Tyler Bldg 6s 1953 A&O	—	—
50 Bway Bldg (N Y) 6s '46 M&S	98 1/2	100	Param Bway Corp 6 1/2% 51 J&J	94	96	Un Masonic Temp (Ch) 6 1/2% 1949 J&J	92	95
1500 Walnut St (

Industrial and Miscellaneous Stocks

Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.	Stocks.	Par	Bid.	Ask.
TEXTILE MFG. STOCKS.		Per share.		Powdrill & Alex.	Per share.	Per share.		Saxon Mills	100	70	75	Phila. (Concluded)	Per share.	Per share.	
North. Mills.	\$10	40	44	Preferred	100	45	50	Sibley Mfg (Ga.)	100	50	60	Mfrs. Casualty	10	35	37
Arcadia M.				Quissett Mills (NB)	48	52		Southern Bleachery	18	20	20	People's Natl Fire	16	18	
Acushnet Mill (NB)	40	40	44	Preferred	100	52		Preferred	83	88	88	Phila Life	10	15	20
Algonquin Print.	325			Rich Borden Mfg				Southern Franklin				Reliance	10	17 1/4	17 1/4
Am Linen (Fall R.)				Oo (F.R.)	100	3	6	Process common	22	24		Victory	10	17	18
American Mfg.	100	s	57 1/2	s	57 1/2			Preferred	99	101		Providence			
Preferred	100			Sagamore Mfg	80	85		Southern Worsted pf	89	93		Guaranty	10	20	25
Amoskeag Mfg				(F.R.)	100			Spartan Mills (SO)	155			Merchants	(†)	20	25
Old Colony tr rcts	15 1/2	16	17	Salmon Falls Mfg				Colon-Buffalo Mills	45	53		Prov Wash'ton	100	77 1/4	80 1/4
Amoskeag Co pref.				Oo (N.H.)	100			2d pref.	95	97		Puritan Life	50	45	50
Amroster M. (Me.)	70	67 1/2	75	Sharp Mfg (N.B.)				Victor-Monac Co.	84	86		Rhode Island	(†)	31	37
Appleton Co (Mass.)	4	6	6	Preferred	100			Preferred	112	117		Eichmond.			
Arlington M. (Mass.)	25	25	27	Shawmut Cot Mills				Wallace Mfg Co	100	105		Virginia F & M.	25	107	110
Assoc Textile Cos.	34	36	36	(F.R.) common	100			Wear Shoals Mfg	100	140		Deposited stock		107	110
Garnard Mfg (F.R.)	7	12	12	Preferred	100			Watt Mills				St. Louis.			
Bates Mfg (Me.)	80	85	85	Shaw Stocking				West Point Mfg	100	108		Cent States Life	5	30	34
Beacon Mfg (NB)	125			Shove Mill (F.R.)	100			Whitney Mfrs (SO)	4	40		Continental Life	10	18	20
Preferred	100	85 1/2	88	Skenandoa Cotton				Woodside Cot M	100	55		Mo State L with w10	67	67 1/2	
Berkshire Fine				Oo (Utica)				Preferred	40	50		St. Paul, Minn.			
Spinning Co. (†)	30	40	40	Soule Mill (SO)	62			Can Convert. Ltd.	73			St. Paul F & M.	25	235	240
7% cum pref.	100	75	80	Stafford M (F.R.)	52	57		Can Cottons, Ltd.	60			San Francisco.			
Bigel-Sanf Carp. t.	72			Stevens Mfg (F.R.)				Preferred	70			Calif State Life	57 1/2	65	
Preferred	100			Westfield Mfg				Domin Text, Ltd. (†)	65 1/2			Firemen's Fund	100	99 1/4	99 1/4
Boone (Daniel)	101			Union Cot Mf	30	33		Preferred	116			Home Fire & Marine	37 1/2	38 1/2	
Woolen Mills	25			Utica Knit Co.	100			Montreal Cottons	105			Occidental Life	24 1/2	25 1/2	
Preferred	100			Preferred	100			Preferred	100			Pacific Amer. Fire			
Booth Mfg (N.B.)				Preferred	100			Penmans, Ltd com. (†)	66			Pacific Mutual Life	89	90	
Preferred	100	8	20	Taber Mills (N.B.)				Preferred	100	100 1/2		Rights	d 3.95	4	6 1/2
Boot Mills (Mass.)				Tahndike (Mass.)				INSURANCE STOCKS.				West Coast Life	6		
Border C Mfg (F.R.)	2			Tremont & Sufolk				Baltimore—				Western States Life	45 1/2	48	
Boss Mfg com.	160	170		M (Mass.)	100			Baltimore American	25	26		Springfield, Mass.			
Preferred	100	102		Troy Cot n' & Wool'n				Central Fire	51 1/2	51 1/2		Spring Fire & M.	25	152	157
Bestol Mfg pref.	100			Mfg (F.R.)	500			Voting tr estes	51 1/2			Washington.			
Beurne Mills	10	12	12	Union Cot Mf	30	33		Fidelity & Guaranty				American	100	300	
Bristol Mfg (NB)		32 1/2	32 1/2	Utica Knit Co.	100			Fire Corp.	45 1/2			Corcoran	50	150	
Cabot Mfg.	100	90	95	Preferred	100			Detroit—				Fireman's	20	40	44
Cameron Mills				Whitman M (N.B.)	5	7		Dayton—				National Union	5	25	27
Charlton Mills	100	80	85	Wainsatta M (N.B.)	20	22		Dayton				Atlantic Mutual			
City Mfg Cr'g (NB)	32	33	35	Weetamoe M (F.R.)				Liberty	50	97		1928	f 100	102 1/4	
Conn M com A	14	14	14	Westfield Mfg				Reliable	20	63		1929	f 100	103	
Common B.	3 1/2	3 1/2	3 1/2	Preferred	100			Hartford—				MARINE INSUR- ANCE SCRIP.			
Preferred	100	102		Whitman M (N.B.)	5	7		Aetna (Fire)	10	70		MINING STOCKS.			
2nd preferred	1	2	2	Winnab'e Mille pt	100			Automobile Ins.	10	46 1/2		Adventure Cons.	25	15c	25c
Centra'l M (Me.)	100	115	125	Winnab'e Mille	6	8		Michigan F & M.	60			Ahunam Lead Co.	1 1/4		
Cernell Mills (F.R.)	7			Southern Mills.	Per share.			Reliable	20	67		Alaska Juneau Gold			
Dartmouth Mfg				Anderson O M (SC)	70	75		Reliable	20	67		Mining	10	8	8 1/2
Corp (N.B.)	100	60	66	Arcade Cotton Mills				Hartford				Algoma	25	5c	15c
Preferred	100	83	83	Preferred	100	235		Aetna (Fire)	10	70		Amer Zinc Lead &			
Davis Mills (F.R.)	11			Arkwright Mills				Automobile Ins.	10	46 1/2		Smelting	25	12 1/2	13 1/2
Davol Mills (F.R.)	4	8	8	Avondale Mills	100	102		Michigan F & M.	60			Preferred	25	65	70
Dexdale Hos com.	110	115	115	Augusta Fac (Ga.)				Reliable	20	89		Anaconda Cop Min	50	78 1/2	78 1/2
Preferred	100	100		Baldwin Mills	1100	1150		Hartford	10	87		Andes Copper M.	(†)	34 1/2	35 1/2
Draper Corp.	100	63	65	Beaumont Mfg	300	325		Hartford Fire	10	87		Arizona Cop. Min	1	1 1/2	1 1/2
Dwight Mfg (Mass.)	7	10	10	7% preferred	100	102		Hart Steam Boll				Arizona Globe Cop.	1		
Edwards Mfg (Me.)	75	75	85	Beeton Mills (SC)				Insp & Ins.	10	63		Arcadian Cons.	25	30c	40c
Esmond M (R.I.)				Preferred	79	83		National Fire	10	82		Singham Mines	10		
Everett M (Mass.)				Bibb Mfg	100	103		Phoenix (Fire)	10	84		Bonanza Dev Co.	10	50c	
Fairh Mills com.				Preferred 6%	97	102		Life Insurance	10	87		Bunker Hill			
Preferred	100	34	1	Brandon Corp A	50	60		Aetna Casualty &	10	158		& Sullivan M & O	10	65	65 1/2
Farr Alpac (Mass.)	80	84		Class B	6	8		Surety	10	101		Butte Cop & Z Co.	5	3 1/2	3 1/2
Flint Mills (F.R.)	19	23		Preferred	90	93		Aetna Life	10	99		Butte & Sup.	10	3 1/2	3 1/2
Franklin Co (Me.)	325	350		Cahoun Mills	90	95		Conn Gen	10	140		Callahan Zinc-Lead	Co.	1 1/2	1 1/2
Gesold M (N.B.)	20			Cannon Mills	31	32		Conn Gen	10	144		Calumet & Ariz.	20	82 1/2	83
Gt Falls Mfg (H.N.)	49	52		Chadwick-Hoskins	10	13		Conn Gen	10	144		Calumet & Hecla	25	28 1/2	28 1/2
Grimmell Mfg (N.B.)				Chesnee Mills	75	80		Conn Gen	10	144		Carnegie Metals	7	7 1/2	7 1/2
Hamilt Mfg (Mass.)	27			Jhiquola Mfg	250	260		Hartford	10	87		Cerro de Pasco		60 1/2	61 1/2
Harmony Mills				Clifton Mfg (S.C.)	115	120		Hart Steam Boll	10	87		Chill Copper	25	55	65
Hathaway Mfg (N.B.)	40	43		Clinton Cotton Mills	260	280		Hartford Fire	10	87		Consol. Copper	5	7 1/2	7 1/2
Hill Mfg Co (Me.)	18	23		Columbus Mfg (G.A.)	99	110		Hart Steam Boll	10	87		Cop. Range Con.	100	245	246
Holmes Mfg (NB)	1	3 1/2	25	Converse (D.E.)	97	102		Hart Steam Boll	10	87		Creason ConGM&M	10	15 1/2	15 1/2
Preferred	100	9	9	Dalpens Mills	30	40		Hart Steam Boll	10	87		Crown Reserve	1	1 1/2	1 1/2
Heasoc Cot Mills of I				Dalpens Mfg (A.I.A.)	75	60		Hart Steam Boll	10	87		Davis-Daly Copper	1		
Ipswich Mills				Darlg'n Mfg (S.C.)	50	60		Hart Steam Boll	10	87		Stamped			
Preferred	100	3 1/2	4 1/2	Drayton Mills	103	110		Hart Steam Boll	10	87		De B'sers Cons M.	16	20	
Kilburn M (N.B.)	42	32	35	Ournean Mills	124	130		Hart Steam Boll	10	87		Dome Mines	8 1/2	8 1/2	
King Philip M (F.R.)	12	12	12	Preferred	100	102		Hart Steam Boll	10	87		East Butte	1 1/2	1 1/2	
Lancast' M (Mass.)				Eagle & Phenix	65	65		Hart Steam Boll	10	87		Engineer Gold M.	1 1/8	1 1/8	
Laurel Lake corn.	7	10	10	Easley Cot M.	45	50		Hart Steam Boll	10	87		Federal M & Sm.	10	180	190
Preferred	100	3	3	Florence Mills	40	60		Hart Steam Boll	10	87		Preferred	100	99 1/2	100
Lawton Mills				Gaffney Mfg (S.C.)	38	45		Hart Steam Boll	10	87		Cop (\$3.75 pd.)	5	3 1/2	3 1/2
Lincoln Mfg (F.R.)	14			Gainesville Cot Mills	150	160		Hart Steam Boll	10	87		Franklin	25	30c	75c
Lockwood Co (Me.)	32	35		Glenwood Mills	105	112		Hart Steam Boll	10	87		Golden Center	5	6 1/2	6 1/2
Luther Mfg (F.R.)	98	101		Gluck	78	82		Hart Steam Boll	10	87		Goldfield Consol.	5	5 1/2	5 1/2
Manomet M (N.B.)				Gossett Mills	68	72		Hart Steam Boll	10	87		Mines	5	8 1/2	8 1/2
Mass Ott Mills.				Granteville Mfg	100	100		Hart Steam Boll	10	87		Granby Cons M & S.			
March Mfg (F.R.)	25			Greenwood M' d C (S.C.)	400			Hart Steam Boll	10	87		Granite-Bi-Metallic			
Marchlack Mfg				Grendel Mills				Hart Steam Boll	10	87		(St. Louis)			
Preferred	100	60	70	Preferred	50	50		Hart Steam Boll	10	87		Greene-Canaanea	100	90	165
Middieses Co (M.)	57	62		Marlboro O M (SO)	16	20		Hart Steam Boll	10	87		Guanajuato Cons.	5	17	
Mohawk Carpet. (†)				Marlboro M' s pref.	98	100		Hart Steam Boll	10	87		Hancock Cons.	20	2	2 1/2
Mt V. Wood Mills	16	17		Mollohan Mfg pref.	99	102		Hart Steam Boll	10	87		Hardy Coal	1	20c	25c
Preferred	100	85		Monarch O M (S.C.)	118	124		Hart Steam Boll	10	87		Hech Co. Min.	25	12 1/2	13 1/2
Narragansett Mills				Wausgrov Mills	40	50		Hart Steam Boll	10	87		Hollinger Mines	5	5 60	
(F.R.)				Newberry C M (S.C.)	111	115		Hart Steam Boll	10	87		Homestake Min.	100	76 1/2	77 1/2
Preferred	100	10	10	Vinety-Six Mills	400	450		Hart Steam Boll	10	87		Howe Sound Cov. ct	37	38 1/2	
Nashawena M	100	24 1/2	26	Wells Cot Mills	70	70		Hart Steam Boll	10	87		Hudson Bay Min.	50		
Nashua M (N.H.)	100	30	36	Preferred	87	90		Hart Steam Boll	10	87		& Smelting	(†)	12 1/2	12 1/2
Preferred	100	88	88 1/2	Pacolet Mfg (S.C.)	100	103		Hart Steam Boll	10	87		Inspiration Cons.			
Naumkeag (Mass.)	1			Preferred	100			Hart Steam Boll	10	87		Copper	20	29	29 1/2
Preferred	100			Panola Cotton Mill				Hart Steam Boll	10	87		Iron Cap Copper	10	2 1/2	3 1/2
New Bed'd Cot M.				Cl A pref 67 50-	58	60		Hart Steam Boll	10	87		Island Creek Coal	1	39	40 1/4
Preferred	100			Pelham Mills	10	15		Hart Steam Boll	10	87		Preferred	1	105	
Pamaquid M	20			Phillips Butterff M.	150	160		Hart Steam Boll	10	87		Isle Royale Cop.	25	10 1/2	11 1/2
Papperell Mfg (Me.)	97	100		Pickens Ott Mills.	113	118		Hart Steam Boll	10						

^a Purchaser also pays accrued dividend. ^b Assessment paid. ^c Par value \$700. ^d Price per share, not per cent. ^e Par value \$1,000. ^f Last dividend. ^g Ex-rights. ^h First installment dividend. ⁱ Nominal. ^j Ex-liquidating dividend. ^k Canadian price. ^l Sale price. ^m New stock. ⁿ Ex-dividend. ^o Without par value.

INDUSTRIAL & MISCELLANEOUS STOCKS

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Stocks.	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.	Stocks	Par	Bid.	Ask.	
		Per share.				Per share.				Per share.				Per share.		
McIntyre Porcupine	\$5	18 1/4	18 1/2	Adams Express	(+)	d 36 1/4	36 1/2	Amer Shipbldg	\$100	82 1/2	92	Bloomingdale Bros	d 24	24	25 1/4	
Miami Copper	5	31	31 1/4	5% preferred	100	d 92	93 1/2	Preferred	100	1 1/4	1 1/2	Pref cum 7%--100	100 1/2	100 1/2	---	
Mining Corp of Canada	5	2 1/4	2 1/2	Adams Mills	(+)	d 31 1/4	37 1/2	Amer Ship & Com	(+)	d 1 1/4	1 1/2	Blumenthal (8)--	Inc 7% pref--100	85	88	
Mohawk	25	45	47	Preferred	6%	100	38 1/4	Amer Smelt & Refg	(+)	d 76	76 1/2	Blyn Shoes Inc	d 100	s 1 1/4	1 1/4	
Motherlode Coal Co	(+)	1 1/2	2	Aeolian Co pref	(+)	30	---	Preferred	100	139	140	Bohack (H C) Inc	common	d 63	68	
Nevada Cons Corp	28 1/2	28 1/2	28 1/2	Aeolian-Weber				Amer Snuff	(+)	d 25	42 1/2	43	common	(+)	d 100	104
New Cornelia Corp	5	15	15	Piano & Plan	100	4	8	Preferred	100	105 1/2	108	Bonh Aluminum &	Brass	(+)	60	60 1/2
New Dominion A-1	5c	15c	15c	Preferred	100	20	20	Amer Solv & Chem	(+)	d 18 1/2	19	Bon Aml com A	(+)	d 73	74 1/2	
New Quincy	1/4	9 1/2	9 1/2	Aeronautical Indus	10	14 1/4	14 1/4	Preferred	100	29	30	Booth Fisheries	(+)	d 4	4 1/2	
New River Co	100	55	63	Warrants	d 2 1/2	2 1/2	2 1/2	Aero Supply Mfg	(+)	d 49 1/2	50	Boaty Cons Mills	1st preferred	100	25	
Preferred	100	55	63	Class A	(+)	d 11 1/2	11 1/2	Amer Sugar Refg	(+)	d 67 1/2	67 1/2	Botany Cons Mills	Class A	(+)	50	51 1/4
Newmont Mining	10	132	133	Class B	(+)	d 7	7	Preferred	100	107 1/2	108	Borden Co	(+)	d 25	24 1/2	
Nipissing Mines	5	1 1/2	1 1/4	Aetna Rubber	(+)	d 6 1/2	7	Amer Therm	(+)	d 17 1/2	17 1/2	Borg-Warner Corp	10	d 48 1/2	48 1/2	
North Butte	15	3 1/2	3 1/2	Air Investors com	(+)	d 5 1/2	5 1/2	Borne, Scrymser	(+)	d 22	25	Borne, Scrymser	(+)	d 19	19 1/4	
North Lake	25	5c	15c	Preferred	(+)	d 18 1/2	19 1/2	Boston Woven Hose	& Rubber com	(+)	d 87	Brown	common	(+)	90	
Noranda	(+)	40 1/2	60 1/2	Air Reduction	(+)	d 143	144 1/2	Preferred	100	122	123	Brown	Preferred	(+)	100	102
Ohio Copper	10	8 1/2	9 1/2	Airstocks Inc	(+)	d ---	---	Amt Tobacco	(+)	d 240	241	Brown	Cons M.	A 50	4 1/4	
Old Dominion Co	25	8 1/2	9	Air-Way Electric				Common B	(+)	d 242 1/4	243 1/4	Brown	Bridgeport Mach	(+)	4	
Ontario Silver Min	+	Patino Mines & Enterprise	com20	Appliance	(+)	d 33 1/4	33 1/2	Preferred	100	114	114 1/2	Bridge Mfg	(+)	d 19	19 1/4	
Alaska Pack		87 1/2	87 1/2	7% preferred	100	95	100	Am Type Found	100	139	141 1/2	Briggs & Stratton	(+)	d 32 1/4		
Alaska Pack		3 1/2	3 1/2	7% preferred	100	100	100	Am Ultifluid Prod	50	17	17	Bristol Corp cl.	A	d 10	10 1/2	
Alaska Pack		200	200	Preferred	100	100	100	Preferred	100	80	80	Bristol Brass	(+)	d 25	29	
Albany Perforated Wrap Paper		12 1/2	14	Preferred	100	100	100	Preferred	100	7	7	Bristol-Meyers Co	(+)	d 100	92	
Alexander Ind com	(+)	1 1/2	2	Preferred	100	100	100	Preferred	100	40	40	Brit-Am Oil Corp	(+)	a 39	39 1/2	
Am Wool (Mass)	100	105	105	Preferred	100	39 1/2	40	Preferred	100	39 1/2	40	Brit-Ammer Tob reg	21	28 1/2		
Am Wringer	(+)	d 50	50	Preferred	100	41	41	Ordinary bearer	21	d 28 1/2	28 1/2	Brit Col Pack Ltd	(+)	dr 6 1/2	7	
Am Wrapping Pap t c	(+)	d 6	6	Preferred	100	39 1/2	40	Brit Empire Steel	100	1 1/2	1 1/2	Buckeye Pipe L	50	d 60	62	
Am Wrapping Pap t c	(+)	d 6	6	Preferred	100	39 1/2	40	1st pref	100	28 1/2	28 1/2	Bucyrus-Erie Co	Common	(+)	10	
Am Wrapping Pap t c	(+)	d 6	6	Preferred	100	39 1/2	40	2d pref	100	4 1/2	4 1/2	Brown Co	8% cum pref	100	74	
Ang-Am Oil v t stk	(+)	d 111	114 1/2	Preferred	100	114 1/2	114 1/2	Brockway Mot Tr	(+)	d 19 1/2	19 1/2	Brown	7% cum conv pf	100	77 1/2	
Ang-Am Oil v t stk	(+)	d 13	16	Non voting stk	51	d 13	16	Brown Shoe	(+)	d 40 1/2	41 1/2	Brown	8% cum pref	100	87	
Appalachian Corp	Common	(+)	1	Preferred	100	100	100	Preferred	100	119	119 1/2	Brown	Preferred	(+)	119	
Archer-Daniels Mid	(+)	d 24 1/2	25	Preferred	100	103	103	Brunswick-Balke-Collender	(+)	d 28 1/2	28 1/2	Brown	Common	(+)	31	
Armour & Co of Del	(+)	d 56	59	Preferred	100	59	59	Buckeye Pipe L	50	d 60	62	Brown	7% cum pref	100	87	
Arnold, Constable	(+)	d 9 1/2	10	Preferred	100	10	10	Bucyrus-Erie Co	Common	(+)	30 1/2	Brown	8% cum pref	100	87	
Articool Corp	(+)	d 17	19 1/2	Preferred	100	96	96	Burns Bros com A	(+)	d 107 1/2	109	Brown	8% cum pref	100	87	
Articool Corp	(+)	d 17	19 1/2	Preferred	100	96	96	Burns Bros com A	(+)	d 29	30	Brown	8% cum pref	100	87	
Art Metal Constr	(+)	d 27 1/2	28	Preferred	100	41	41	Burns Bros com B	(+)	d 29	30	Brown	8% cum pref	100	87	
Arundel Corp	(+)	d 45	45	Preferred	100	41	41	Burns Bros com B	(+)	d 29	30	Brown	8% cum pref	100	87	
Asbestos Corp Ltd	(+)	d 3	4	Preferred	100	12	14 1/2	Burden from pref	100	75	75	Brown	8% cum pref	100	87	
Associated Apparel Industries	(+)	d 42	42 1/2	Preferred	100	94	94	Burns Bros com A	(+)	d 107 1/2	109	Brown	8% cum pref	100	87	
Assoc Dry G'ds	(+)	d 45	45	Preferred	100	94	94	Burns Bros com B	(+)	d 29	30	Brown	8% cum pref	100	87	
Art Metal Constr	(+)	d 45	45	Preferred	100	94	94	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Art Metal Constr	(+)	d 45	45	Preferred	100	94	94	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Associated Oil	(+)	d 44	45	Preferred	100	94	94	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Associated Simmons Hardware pf	(+)	d 38	40	Preferred	100	94	94	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Ati Gulf & Sugarc	(+)	d %	7-16	Preferred	100	94	94	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Ati Gulf & Sugarc	(+)	d 68	69 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Ati Gulf & Sugarc	(+)	d 63	63 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Ati Gulf & Sugarc	(+)	d 1	1	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlan Lobos Oil	(+)	d 1 1/2	1 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlan Refin'g	(+)	d 48 1/2	49 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlan Steel com 100	(+)	d 100	100	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlas Plywood	(+)	d 24 1/2	25	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlas Powder	(+)	d 102 1/2	103	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlas Stores	(+)	d 35 1/2	35 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Atlas Tack	(+)	d 7 1/2	7 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Auburn Automob	261	261	261	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Austin, Nich & Co	(+)	d 4 1/2	4 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Austrian Credit	(+)	d 56 1/2	58	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Austrian Credit American shares	(+)	d 56 1/2	58	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Austosaled Corp	(+)	d 8 1/2	8 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Autostrop Safety Razor class A	(+)	d 51 1/2	52 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Aviation Corp of Am	(+)	d 47	48	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Aviation Corp (Del)	(+)	d 7 1/2	7 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Aviation Corp of Cal	(+)	d 10	10	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Aviation Sec of N.E.	(+)	d 9 1/2	10 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Babcock & Wilcox	(+)	d 133	135	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Baldwin & Katz	(+)	d 120	120	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Baldwin Loc Wks	(+)	d 114	114	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Baltimore Tube	(+)	d 55	55	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Bamberger (L) & Co	(+)	d 109 1/2	109 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Beach-Nut Pack	(+)	d 63	63	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Beacon Oil	(+)	d 16 1/2	16 1/2	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Beatrice Cream	(+)	d 80	82	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Beech-Nut Pack	(+)	d 63	63	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown	8% cum pref	100	87	
Belding Aviation	(+)	d 51	51	Preferred	100	63	63 1/2	Burns Bros com B	(+)	d 3	3	Brown</td				

INDUSTRIAL & MISCELLANEOUS STOCKS

Stocks.	Par.	Bid	Ask.	Stocks.	Par.	Bid	Ask.	Stocks.	Par.	Bid	Ask.	Stocks.	Par.	Bid	Ask.
		Per share.				Per share.				Per share.				Per share.	
Chapman Valve	100	d 235	250	Crown-Zellerbach		Per share.		Fairchild Avia A		Per share.		Gotham Silk—		Per share.	
Preferred	100	110	59 1/2	Vot tr cts	(t)	a 17	17 1/4	Sabjardo Sugar	100	d 58	60	Hosiery (voting) ^t	d	27	27 1/2
Checker Cab Mfg	(t)	58	59 1/2	Pref A		a 83	85	Walls Rubber		d	4	7 1/2 pf with war	100	79	81
Cheserbr g Mfg	25	168	172	Pref B		a 80	85	Preferred	24	a	—	Without war	100	77	78 1/2
Chickasha Cot O	10	25	25 1/2	Crucible Steel	100	89 1/2	90	Famous Player		r 60 1/2	61	Gould Coupler A	d	12 1/2	12 1/2
Chic Junc Rys &				Preferred	100	115	115 1/4	Can Corp com	(t)	r 59 1/2	59 1/2	Graham-Palge Mot	d	12 1/2	12 1/2
Un St Yd stdp	100	165	—	Juba Cane Sugar	a	1	1 1/2	Voting tr cts		r 59 1/2	59 1/2	Vot tr cts	d	9 1/2	9 1/2
Preferred	100	105	—	Preferred	100	2 1/2	3	Fanny Farmer Candy		a 32	34	Grand (F & W) Silver		—	—
Child Pneu Tool	(t)	35 1/2	36	Juba Co	a	15 1/2	15 1/2	Fashion Park Asso		a 17	17 1/2	25c Store com	(t)	88 1/2	90
\$3 1/2 conv pref		54 1/2	55 1/2	Cuban-Am Sug	10	a 6 1/2	7	Faultless Rubb		d 34 1/2	37	Grand (F & W) Stores		50 1/2	50 1/2
Child Ry Equip	26	19	20	Preferred	100	57 1/2	59	Fay & Egan com	100	20	30	Grand Union Co	(t)	17 1/2	18
Preferred	25	19	—	Cuban Cane				Preferred	100	35	50	\$3 pref	(t)	42	42 1/2
Child Wilm & Frank				Products	(t)	4	5	Federal Aviation		a 3 1/2	4 1/2	Granite City Steel		49 1/2	49 1/2
Coal com	100	15	—	Cuban Dominican				FedBakShopscom	(t)	a 3 1/2	4 1/2	Grant (W T)	(t)	34	34 1/2
Preferred	85	—		Sugar com				Federal Mfr Tr		a 11 1/2	11 1/2	Gray & Knight	d	8	10
Chic Yellow Cab	d	28 1/2	28 1/2	Cudahy Pack	50	a 45 1/2	46 1/2	Federated Dept Sts		s 30 1/2	31	Gray & Dudley	100	110	105
Childs Co com		64 1/2	64 1/2	Preferred	100	99 1/2	103	Federated Metals		s 24	24	Preferred	100	57	60
Preferred	100	108	—	Curtiss Airport & t				Feltman & Curme				Preferred	103	105	105
Christie Brown&Co		126	—	Curtiss Aerop Expt				Shoe Sts pref	100	d 50	50	Prf Atl & Pac Tea		—	—
Chrysler Corp	(t)	38 1/2	38 1/2	Curtiss Flyg Serv	(t)	a 8	11	Flat Am dep rcts		a 17 1/2	18 1/2	Non vot com	(t)	257	260
Clin Tob Wareh	100	11	15	Curtiss Pub com	(t)	a 118	122	Rights		s 2	2	Non vot com	d	115	—
Clin Un Stk Yds	(t)	25	30	\$7 preferred	(t)	a 118	118 1/2	5th Ave Bus Sec		d 9	9 1/2	Gt Lakes Tow	100	94 1/2	—
Oity Ice & Fuel	(L	46 1/2	47 1/2	Curtiss-Reid com	dn	2	5	Filene's (Wm) Comon		a 33	36	Preferred	100	110	—
(Oity) cum pf	100	96 1/2	97	Airplane com				6 1/2 % cum pref	100	95	97	Gt Nor Ore Prop	(t)	22 1/2	23
City Investing	100	147 1/2	—	Curtiss Wright Corp				Finance Co of Amer				Great Nor Pap	d	48	50
City Stores	(t)	d 39	40	Conv A	(t)	a 18 1/2	18 1/2	(Balt) com A	(t)	d —	s 11	Great West Sug.	(t)	32 1/2	32 1/2
City & Sub Homes		8 1/2	8 1/2	Warrants		a 3	3 1/2	Common B	(t)			Preferred	100	117 1/2	118 1/2
Clark Eq Co com	(t)	37 1/2	38	Onstman's Sons				Firestone T & Rub	10	29 1/2	30	Grindf Tap & Die	d	18	20
Claude Neon Lt		18 1/2	18 1/2	7% cum pref	(t)	a 120	125	First Ky Co 6% pref	100	a 54 1/2	54 1/2	Preferred	100	99	101
Clev & Bur Tr	100	35	36	\$8 cum pref		a 110	115	First Nat Stores	(t)	a 100	100	Grigsby-Grunow	(t)	18 1/2	18 1/2
Cleveland Trac	(t)	30 1/2	30 1/2	Outler Hammer	(t)	a 88 1/2	89	First pref	100	105	107	Green Watch	(t)	40 1/2	42
Cleve Cliffs Iron				Ouyameil Fruit	a	89	106	1st preferred	100	13 1/2	14	Preferred	100	110	—
Preferred	(t)	d 95	96	Decker (A) & Cohn				1st pref conv pf100		a 11	11	Guantanamo Sug	d	1 1/2	1 1/2
Clev'dl Quarters	100	67	—	Common A				8% pref	100	103	103	Preferred	100	25	27
Cliffs Corp v t c	(t)	d 129	138	Preferred A	100	90		Fayl Rubber com		d 3 1/2	3 1/2	Gulf Oil Corp	d	25	154 1/2
Olinchfield Coal	100	6	9	Deere & Co				8% pref	100	103	103	Gulf States St	(t)	70 1/2	70 1/2
Preferred	100	85	92	New com w i				Fisk Rubber com		d 3 1/2	3 1/2	Hahn Dept Sts	(t)	19	19 1/2
Cluett, Peabody	d	43 1/2	47	D H Holmes Ltd	100	142		1st preferred	100	13 1/2	14	Hale & Kilburn	100	1	1
Preferred	100	100	—	Dayson Chem				1st pref conv pf100		a 14	15	Preferred	100	5	10
Class A	(t)	183	184	Dayton Airpl Eng	(t)	d 4	4 1/2	Fokker Aircraft	(t)	a 99 1/2	100	Hall (W S)		29 1/2	30
Coca Cola Intern	(t)	d	50	Debenham's Sec				Ford Co Ltd		a 48 1/2	49	Hamill-B Shoe	d	7 1/2	8 1/2
Cohn-Hall-Marx				Amer shares				Guar Tr rcts		d 15 1/2	15 1/2	Hamilton Watch		—	—
Colgate-Palmolive				Decker (A) & Cohn				Ford Mot of Can	100	a 34 1/2	35	Hammermill Paper		—	—
Peet	(t)	d 63	63 1/2	Common A				Class A		a 34 1/2	35	Harbauer Co	(t)	1 1/2	1 1/2
Preferred	100	100	—	Preferred A	100	90		Class B		s 50	50	Harb-Walk Ref		—	—
Collins & Aikman	(t)	d 29	30	Common A				Ford Motor France		a 10 1/2	10 1/2	Common		58	60
Pref (7%)	100	85 1/2	85 1/2	Preferred	100	105		Foster Wheeler	(t)	a 89	89 1/2	Preferred	100	100	100
Collins Co	100	100	—	Derby O & Ref com				Freepor Tex Co		d 46 1/2	47 1/2	Hartman Corp cl A	d	22 1/2	22 1/2
Colombia Syndicate		5-16	—	Dom Coal pref				Fuller (G A) Co		a 200	200	Haskelite Mfg com	d	135	150
Colo Fuel & Iron	100	69	69 1/2	Dom L & S pref	100	—		Partie pref	(t)	a 89 1/2	92	Haskelite Mfg com	d	21	24
Preferred	100	135	—	Dom Lubn Rbpf	100	96		Partie pref	(t)	a 84 1/2	86	Hathaway Bakeries A	d	36	37
Coit's Patent Fire				Do a St Corp pf	100	42		Gen Cigars		a 3 1/2	4	Class B vot tr cts	d	16 1/2	17
Arms Mfg	28	31	33	Donauion Stores	(t)	a 20	21	Gal-Sig Oil com	100	a 24 1/2	24 1/2	Preferred	100	100	101
Columbia Graphoph				Donacon Paper	(t)	a 23	24	Gen Am Tank Car		a 104 1/2	105	Hawaiian Com & Sugar		25	25
Amer shares	d	30 1/2	30 1/2	Diamond Match	100	181	183	Gen Bak Corp		a 19	20 1/2	Hawaiian Pineapple	20	58 1/2	60
Column Carbonate	(t)	a 175 1/2	176	Diamond Shoe com	a	31	35	Preferred	100	75	80	Hayes Body		14 1/2	14 1/2
Commercial Credit		39 1/2	40	7% cum pref	(with warrants)	a 100	94	Fraser Cos com		a 15	15	Haytian Corp of Am	d	5	7
7% cum list pf	25	24 1/2	25	Dixgo	25	165	168	Freeport Tex Co		d 46 1/2	47 1/2	Hercules Powd	(t)	82 1/2	83
8% pref cl B	28	25 1/2	26	Dixon (J) Cruc				Fuller (G A) Co		a 115	116	Preferred	100	117 1/2	117 1/2
6 1/2 % 1st pref	with pur war	100	93	Dom Coal pref				Partie pref	(t)	a 89 1/2	92	Hershey Chocolate	d	100	101 1/2
Without warn		92 1/2	95	Dom Glass				Partie pref	(t)	a 84 1/2	86	Convertible pref	d	100%	102
6% conv cl A	50	43 1/2	44	Dominion Glass				Gen Cigars common		a 58 1/2	59	Prior preferred	100	106 1/2	—
Com Cred (N O) pf		24 1/2	25	Dominion Glass				Gen Cigars common		a 58 1/2	59	Heywood-Wakefield Co		9	12
Comm' Invest Tr	1	48	48 1/2	Dow Chem com				Gen Cigars common		a 115 1/2	118	1st preferred	d	40	45
7% 1st pref	100	107	108	Dow Chem com				Gen Cigars common		a 120 1/2	120 1/2	2d preferred	d	10	—
6 1/2 % 1st pref with warrants	100	99	100	Dow Chem com				General Electric	(t)	a 84 1/2	84 1/2	Hiburula Secur pf	100	100	—
7% 1st pref with warrants	100	78	82	Dow Chem com				Gen Bak Corp		a 41 1/2	42 1/2	Hercules Motors	(t)	23	25
7% preferred	100	24 1/2	25	Dow Chem com				Gen Bak Co pref		a 115 1/2	116	Hercules Powd	(t)	82 1/2	83
Consol Aircraft		24 1/2	25	Dow Chem com				Gen Bak Co pref		a 115 1/2	116	Preferred	100	117 1/2	117 1/2
Consol Car Heat	100	50	56	Dow Chem com				Gen Bak Co pref		a 102 1/2	102 1/2	Hershey Chocolate	d	100	101 1/2
Consol Cigar Corp	(t)	d	50	Dow Chem com				Gen Bak Co pref		a 102 1/2	102 1/2	Convertible pref	d	100%	102
6 1/2 % pdw w 100	79	80	80	Dow Chem com				Gen Cigars common		a 108 1/2	110	Prior preferred	100	106 1/2	—
8 1/2 % pf ex-war 100	71	80	80	DuPont de N				Gen Cigars common		a 139 1/2	140	Heywood-Wakefield		—	—
7% preferred	100	78	82	Duben stock				Gen Cigars common		a 120 1/2	120 1/2	1st preferred	d	40	45
7% preferred	100	24 1/2	25	Durant Motors	(t)	d 4 1/2	4 1/2	Gen Cigars common		a 120 1/2	120 1/2	2d preferred	d	10	—
8 1/2 % pf with cl 100	24 1/2	24 1/2	24 1/2	Durant Mot (Calif)		d 5	5 1/2	Gen Cigars common		a 120 1/2	120 1/2	Special 6% stock	d	11 1/2	11 1/2
8 1/2 % pf of St L	100	25	25	Durant Mot (Can.)		d 8 1/2	8 1/2	Gen Cigars common		a 120 1/2	120 1/2	Hiburula Secur pf	100	100	—
Consol Dry Goods		75	—	Durham Duplex Raz				Gen Fireproofing		a 32	33 1/2	Hoe (R) & Co cl A	d	20 1/2	22
Preferred	100	50	—	Prior pref with cl				Gen Foods Corp	(t)	a 49 1/2	49 1/2	Hudson Mot Car		56 1/2	57 1/2
Consol Ice (Pittsb)		5	—	B com war	100	d —		Gen Laund Mach		a 46	47	Hudson Mot Car	d	56 1/2	57 1/2
Preferred	100	2													

INDUSTRIAL & MISCELLANEOUS STOCKS

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Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.	Stocks.	Par.	Bid.	Ask.
India Tires & C. (ub.)	d	16	19	Lig & Myers Tob.	25	112 1/2	113	Miller (I) & Sons	common	32 1/2	33	Norwalk Tire & Rubber		2 1/2	2 1/2
Industrial Rd. " (1)	d	117	118	Common B	25	112 1/2	112 1/2	Pref 6 1/2%	100	n 80	88	Preferred	10	14	24
Ingersoll-Rand " (1)	d	191	193	Preferred	100	141 1/2	142	Midvale Co.	"	d 55	58 1/2	Nunnally Co.		3	6
Preferred	100	119 1/4	124	Lima Locom Wks.	10	d 43	43 1/2	Minneapolis-Honeywell Regulator	(1)	d 73	75	Ogilvie Fl Mills		390	---
Inland Steel " (1)	d	92	93	Lindsay Light	10	d 7 1/2	8	Minneapolis-Moline	Power Implement	d 20 1/2	21	Preferred	100	125	---
Intercon Rub. " (1)	d	6 1/2	7	Link Belt Co.	(1)	d 44 1/2	45	Power Implement	d 20 1/2	d 81	82 1/2	Ohio Brass pref.	100	103 1/2	---
Interlake Iron " (1)	d	25 1/4	25 1/4	Lion Oil Refg.	1	d 19 1/2	20	Mirror (The) pre 100	"	d 50	52	Class B		74	77 1/2
Interlake Steamsh (1)	d	80	85	Liquid Carbonic	1	d 79 1/2	80	Mo Portl Cement	25	d 33 1/2	34	Ohio Seamless Tube		35	48
Int Agr Cor com.	d	7 1/4	7 1/4	Lit Brothers	10	d 10	20	Mo Portl Cement	25	d 33 1/2	34	Preferred	100	99	---
Prior pref	100	60 1/2	61 1/2	Lockheed Aircraft	an	d 4	8	Mock Judson & Co		d 23	25	Ohio Oil		74 1/2	75
Int Business Mach	d	181	183	Loew's Inc.	1	d 74 1/2	75 1/2	Voehringer com (1)	d	d 90	94	Preferred		102	105
Inter Button Hole				\$6 1/2 cum pref				Preferred		d 11 1/2	13	Oil Well Supply	25	12 1/2	12 1/2
Sew Machine	10	d 8 1/2		with purch war.	t	d 102 1/2	104	Mohawk Rubb.	(1)	d 11 1/2	13	Preferred	100	91	92 1/2
Int Cement Corp.	d	73 3/4	74	Pf without war (1)	d	a 90 1/2	93 1/2	Preferred	100	d 58	58	Oliver Farm Equip.		27 1/2	27 1/2
Int Oigt Mach.	d	10 1/2	120	Warrants	10	d 10	20	Monsanto Ch Wks.	d	d 55 1/2	56 1/2	8 1/2% pr pf w wart	t	a 86	87 1/2
Int Combust Eng.	d	12 1/2	13	Leew's Boston Th	25	d 10 1/2	---	Montgomery Ward	Co common	d 38 1/2	38 1/2	\$3 conv partic	(1)	d 42 1/2	43
Preferred	(1)	d 7 1/2	7 1/2	1st pref	100	---	Class A		d 115	121	Olympia Thea pref.		d 7 1/2	8	
Int Educational Publishing com	50	d 5	10c	1st preferred	100	---	Motor Car		d 15 1/2	15 1/2	Omnibus Corp v t c		d 7 1/2	8	
Preferred	50	d 5	10c	2d preferred	100	100	Motor Products		d 60 1/2	61	Preferred A	100	80	83	
Int Harvester	(1)	d 93 1/2	94	Long Bell Lum A	(1)	d 13 1/2	15	Motor Wheel Corp.	(1)	d 33 1/2	34	Ontario Steel Prod.		18 1/2	20
Preferred	100	143 1/4	144 1/4	Loose Wiles Bls.	25	d 67 1/2	68	Morrell (John) & Cot	d	d 66 1/2	68	Preferred		105	105
Internat'l Match				1st preferred	100	125	Morris (Philip) & Co	10	d 13 1/2	13 1/2	Oppenheim Collins		d 45	46	
Partic pref	35	d 83 1/4	84 1/4	2d preferred	100	100	Morris (Philip) Cons	Common	11-16	11-16	Orpheum Circuit		1	1	
Int Merch Mar.	100	d 27 1/2	28	Lord & Taylor	100	n 325	400	Class A		d 9	9 1/2	8 1/2% preferred	100	80 1/2	84
Int Nickel (Canada)	d	42 1/2	43	1st preferred	100	n 95	---	Morse Twist Drill		132	132	Preferred	100	124	125
7% cum pref	100	118	118 1/4	2d preferred	100	100	Moto Meter G & E		d 6 1/2	6 1/2	Oil Steel		d 37 1/2	38 1/2	
Inter Paper	(1)	d 55	65	Preferred	100	95	Motor Products		d 60 1/2	61	Prior pref (vot)	100	98	103	
Int Pap & Pow A	(1)	d 28 1/2	29	Louisiana Oil Ref	(1)	d 9 1/2	10	Mot Wheel Corp.	(1)	d 33 1/2	34	Outlet Co com	(1)	d 67	68 1/2
Clas B	(1)	d 18 1/2	19	Ludlow Mfg Asan	(1)	d 138	143	Mount'n & Gulf Oil	10	d 11 1/2	11 1/2	Preferred	100	104 1/2	107
Clas C	(1)	d 14 1/2	15	Ludlum Steel	1	d 39 1/2	40 1/2	Mountain Prod.		s 11 1/2	11 1/2	Owens-Illis Glass	25	59 1/2	60
Preferred	100	83 1/2	84 1/2	\$6 1/2 cum conv pf	88	d 88	Muller Bakeries	A	d 8	---	Oxford Paper pd	6 1/2	87	90	
Int Petrol	(1)	d 22 1/2	22 1/2	MacAnd & Forbes	(1)	d 34	37	Pref with war	100	d 40	40	Pac Clay Products		39	39 1/2
Int Ptg Ink com.	(1)	d 52 1/2	53 1/2	Preferred	100	94 1/2	100	Mullins Mfg.	(1)	d 18 1/2	18 1/2	Pac Coast Bls'c	(1)	d 79	80
Preferred (with com war)	100	98	99	Mack Trucks Inc	(1)	d 85 1/2	86 1/2	Munsingwear Inc.	(1)	d 61	63	Pacific Coast Co	100	14	15
Inter Salt	100	81 1/2	81 1/2	MacMarr Str pr	100	d 98	100	Murphy (G C) Co		d 49	50	1st preferred	100	25	29 1/2
Internat Shos.	(1)	d 58 1/2	59	Maddux Air L units	1	d 136	137	Nat Acme Co.	(1)	d 23 1/2	24	Packard Motor	10	21 1/2	22
Preferred	100	106	107	Mad Sg Gar t e	(1)	d 11 1/2	12	Nat Acme Transport		d 23 1/2	24	Palport Corp	100	190	190
Inter Silver	100	102	104	Mallison (H R)		d 10 1/2	10 1/2	Nat Aviation	(1)	d 18 1/2	19 1/2	Pan Amer Indus	(1)	d 10	12 1/2
Preferred	100	108	111	Preferred	100	73	Murray Corp.		d 23 1/2	23 1/2	Transp com	50	54	55	
Int Text Book	100	23	27	Manati Sugar	100	d 5 1/2	6 1/2	Murray Ohio Mfg.		d 25	25	Com Class B	50	55 1/2	55 1/2
Interstate Dept Sts.	d	27	28 1/2	Preferred	100	23	Nash Motors		d 47 1/2	48	Panhandle P & R		d 7 1/2	7 1/2	
Pref with war	100	76 1/2	82	Mandel Bros Inc	(1)	d 14	14 1/2	Nat Acme Co.	(1)	d 23 1/2	24	Preferred	100	55	69
Pf without w.	100	71 1/2	77 1/2	Manhat El Sup.	(1)	d 38 1/2	38 1/2	Nat Aviation	(1)	d 18 1/2	19 1/2	Paraffine Cos.		d 75	76
Intertype Corp.	d	30	30 1/2	Manhattan Financial		d 21	21 1/2	Nat Bellas-Heiss	(1)	d 13	13 1/2	Paragon Refg B		d 10	13
Iron Prod Corp.	10	10	10	Preferred	100	115 1/2	115 1/2	Nat Biscuit		d 60	70	Voting trust ctif		d 10	12 1/2
Irving Air Chute	(1)	d 24 1/2	25	Preferred	100	100	Nat Breweries		d 33 1/2	33 1/2	Class A pref		d 33 1/2	36	
Iotta Fraschini				Preferred	100	117 1/2	117 1/2	Nat Candy	(1)	d 26 1/2	27	Paramount-Famous		76 1/2	76 1/2
Amer dep rcts				Preferred	100	117 1/2	117 1/2	1st preferred	100	d 107	107	Lasky Corp.		76 1/2	76 1/2
Warrants	d			Preferred	100	117 1/2	117 1/2	2d preferred	100	d 99	99	Parke, Davis Co.		33 1/2	33 1/2
Jewel Tea	(1)	d 54	55	Preferred	100	122	Preferred	100	d 100	100	Parke & Tilford Inc.		21 1/2	22 1/2	
Johns-Manv Inc.	(1)	d 127	127 1/2	Preferred	100	123	Preferred	100	d 115	122	Parmeele Trans.		d 21 1/2	22 1/2	
Johnson Tin Foll & Metal	100	55	65	Preferred	100	123	Preferred	100	d 132	132	Pearl Exch Inc.	(1)	d 5 1/2	5 1/2	
Jones & Laughlin Steel	7 1/2% pref.	100	122 1/4	Preferred	100	123	Preferred	100	d 172	175	Preferred class A		d 11	11 1/2	
Jordan Motor Car	d	3 1/2	3 1/2	Preferred	100	123	Preferred	100	d 108	110	Peck, Stow & Wilc	25	d 7	9	
K O Stk Yds Me.	100	100	103	Preferred	100	123	Preferred	100	d 19 1/2	20	Peerless-Egyptian		9	11	
Karstadt (Rudolph) Inc Amer shares	d	12 1/2	13	Preferred	100	123	Preferred	100	d 19 1/2	20	Port Gem com		d 82	85	
Kaufman Dep se Com	12.50	d 19	19 1/2	Preferred	100	123	Preferred	100	d 19 1/2	20	7% pref	100	100	100	
Kayser Switch & S	d	37	37 1/2	Preferred	100	123	Preferred	100	d 19 1/2	20	Peerless Mot Car	50	10	10 1/2%	
Keith-Albee Orph	(1)	d 35 1/2	39	Preferred	100	123	Preferred	100	d 19 1/2	20	Pender (D) Groc'y A		d 35	40	
7% preferred	100	114	117 1/2	Preferred	100	123	Preferred	100	d 19 1/2	20	Class B		d 12	13 1/2	
Keith (Geo E) Co				Preferred	100	123	Preferred	100	d 19 1/2	20	Penick & Ford		d 42 1/2	42 1/2	
1st preferred	100	92	95	Preferred	100	123	Preferred	100	d 19 1/2	20	Penny (J O) Co		108 1/2	108 1/2	
Kellogg Switch & S	d	5 1/2	5 1/2	Preferred	100	123	Preferred	100	d 19 1/2	20	Common		d 69	69 1/2	
Preferred	100	75	82	Preferred	100	123	Preferred	100	d 19 1/2	20	6% cum cl A pf	100	99	99 1/2	
Kelly-Spring Tire	(1)	d 7 1/2	8	Preferred	100	123	Preferred	100	d 19 1/2	20	Penn Coal & Coke	50	10	10 1/2%	
6% cum pref	100	42 1/2	46	Preferred	100	123	Preferred	100	d 19 1/2	20	Pa-Dixie Cement		d 10	10 1/2%	
8% 2d pref	100	32	34	Preferred	100	123	Preferred	100	d 19 1/2	20	Series A pref	100	d 50 1/2	54	
Kelley Hayes Wh'l	(1)	d 36 1/2	37	Stores Co com	25	d 55	55 1/2	Preferred	100	d 51 1/2	51 1/2	Penn Glass Sand pf		100	100
Kelvinator Corp.	(1)	d 23 1/2	23 1/2	Preferred	100	123	Preferred	100	d 51 1/2	51 1/2	Penn Salt Mfg.	50	94	98	
Kendall Cos' pd	(1)	d 87	88	Maytag Co.		d 20 1/2	21	National Leather	(1)	d 1 1/2	1 1/2	Penn Traffic	25	21 1/2	22 1/2
Kimberly-Clark Corp.	Common	d 57	58	Maytag Co.		d 82	84 1/2	National Leather		d 32 1/2	33 1/2	Penn-Mex Fuel	25	25 1/2	26
Common		d 31 1/2	31 1/2	1st \$ pref	100	d 82	84 1/2	Natlicor Lic		d 33 1/2	33 1/2	Pennroad Corp.		d 15 1/2	16
Common		d 111 1/2	114	3rd \$ pref	100	d 83	84 1/2	Natlicor Lic		d 33 1/2	33 1/2	People Drug Stores		Common	100
Common		d 64	65	Preferred	100	d 85	87 1/2	Preferred	100	d 100	100	Common		6 1/2% cum pref	100
Preferred	100	102	102	Preferred	100	d 85	87 1/2	Preferred	100	d 100	100	6 1/2% cum pref	100	104	106
Kraft-Phenix Oh	(1)	d 48 1/2	48 1/2	Preferred	100	d 85	87 1/2	Preferred	100	d 100	100	Pet Milk		18 1/2	19
6 1/2 % cum pd	100	106 1/2	108	Preferred	100	d 85	87 1/2	Preferred	8 1/2% 100	d 92	96	Philips Dodge		25 1/2	39 1/2
Kress Dept Stores	(1)	d 7 1/2	9	Preferred	100	d 88	97	Preferred	8 1/2% 100	d 92	96	Philips-Jones Corp.		d 23	24

INDUSTRIAL & MISCELLANEOUS STOCKS

Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.	Stocks.	Bid.	Ask.
		Per share			Per share			Per share			Per share
Proc & Gamble - (t)	d 67	67 1/2	Shubert Theatre - (t)	d 16	16 1/2	Thompson-Starrett	d 18	18 1/2	Valley Mould & Iron		
8% Preferred - 100	162	100	Sikorsky Avia'n - (t)	d 30	40	\$3 1/2 pref. - (t)	d 42	46 1/2	common - (t)	d 12	15
5% pref. - 100	108 1/2	110	Common v t c. - (t)	a 34 1/2	35	Thompson Prod A - (t)	d 42	43	Preferred - 100	78	83
Prod & Ref Corp - 50	d 10	11 1/2	Silver (Isaac) & Bros	a 40	65	Tide W Assn Oil - (t)	d 36	36 1/2	Vanadium Corp - (t)	d 110 1/2	111 1/2
Preferred - 50	d 34 1/2	38	common - (t)	d 40	65	Preferred - 100	d 15 1/2	16	Van Camp Milk Co - (t)		
Pro-phy-lactic Br - (t)	d 82 1/2	82 1/2	Simmons Co. - (t)	d 100	95	Tide Water Oil - (t)	d 26	87	7% cum pref. - 100	d 74 1/2	8
Pallman Inc. - (t)	d 82 1/2	82 1/2	Simms Petrol Co. - 10	d 48	48 1/2	Pref (non-vot) 100	d 86 1/2	87	Van Camp Pkg - (t)	d 7 1/2	8
Panta Alegre Sug - 50	d 4 1/2	5	Simon (Franklin) &	a 33 1/2	34	Van Raalte Co - (t)	d 12 1/2	11	New preferred - 100	d 12 1/2	11
Pare Oil Co. - 25	d 25 1/2	25 1/2	Simon (Franklin) &	a 33 1/2	34	Vaneck - (t)	d 25	25	Vanitee Sug pf. 100	35	45
6% preferred - 100	98 1/2	98 1/2	Co pref. - 100	a 100	96	Timken-Det Axle - 10	d 20	20 1/2	Vice Chem - (t)	d 44 1/2	45
Purity Bakeries - (t)	d 112 1/2	113 1/2	Sinclair Cons Oil - (t)	d 29 1/2	29 1/2	Timken Roll Bear - (t)	d 85	85 1/2	Va-Oaro Chem -		
6% cum pref. - (t)	d 76 1/2	76 1/2	Preferred - 100	d 110	112 1/2	Tobacco Prod - 20	d 4 1/2	4 1/2	Common - (t)	d 8	8 1/2
Pyrene Mfg. - 10	d 9	9	Singer Mfg Ltd - £1	d 5 1/2	6 1/2	Class A - (t)	d 10 1/2	11	7% prior pref. 100	82	83
Quaker Oats - (t)	d 260	276	Sister Oil - (t)	d 25	36	Dividend ctfs A - 10	d 2 1/2	6	6% part pref. 100	33 1/2	34
Preferred - 100	111 1/2	112 1/2	Sky Specialties - (t)	d 12	14	Dividend ctfs B - (t)	d 3 1/2	6	Va Iron C & C - 100	13	16
Radio-Kethyl-Orph - (t)	d 35 1/2	36	Sloss-Sheff & L - 100	d 45	50	Dividend ctfs C - (t)	d 2 1/2	4 1/2	Preferred - 100	39	45
Real Silk -			Preferred - 100	d 79 1/2	79	Tob Prods Expts - (t)	d 1 1/2	50	Vortron Co - (t)	d 142	145
Hosiery M (vot) - 62	d 62	62 1/2	Smith (L C) & Corona	d 48	52	Todd Shipyards - (t)	d 60 1/2	61	Vulcan Detinning - 100	142	145
Pref (voting) - 100	98	100	Smyth Mfg Co - (t)	d 85	95	Torrington Co - (t)	d 9	9	Com class A - 100	140	142
Raybestos-Manhat - d	d 46 1/2	46 1/2	Snider Pack - (t)	d 6 1/2	6 1/2	Trans Air Transp - (t)	d 1	1	Preferred - 100	100	103 1/2
Reece Button-Holes			6% preferred - (t)	d 26	32	Vot trust ctfs - (t)	d 6 1/2	6 1/2	7% pref cl A - 100	96 1/2	97
Machine - 10	az 16	16 1/2	Solar Refining - 25	d 24	29	Transamerica Corp - (t)	d 44 1/2	45	Wabasso Cotton - (t)	d 36	36
Reece Fold Mach - 10	d 12	12	South Dairies A - (t)	d 23 1/2	27	Preferred - (t)	d 19 1/2	19 1/2	Waitt & Bond Inc - (t)	d 21	22
Reeves (Daniel) pref	d 93	98	Class B - (t)	d 7 1/2	8	Transue & Williams			Class B - (t)	d 11	11 1/2
Regal Shoe pref. 100	80	85	Southeast Exp - 100	d 103	106	Steel Forging - (t)	d 23 1/2	24	Waldorf System - (t)	d 28 1/2	28 1/2
Reh (Robt) & Co. - d	d 4 1/2	4 1/2	Southern Air Transp - (t)	d 5	10	Trico Products - (t)	d 39	39 1/2	Walgreen Co com (t)	d 48	49
1st preferred - 100	33	39 1/2	South'n Bak. com (t)			Truax-Traer Coal - (t)	d 18 1/2	19	Warrants - (t)	d 25 1/2	29
Rellance Mfg - 45	d 45	45 1/2	Preferred - 100			Trumbull-Cliffs			6 1/2 % cum pf. 100	100	103
Remington Arms - u	20	30	Furnace Prod - 100	d 102 1/2	104	Furnace Prod - 100	d 102 1/2	104	Walker Dishwasher Corp -		
1st pref. - 100	90	100	Truscon Steel - (t)	d 35 1/2	36	Unit Airc & Trans - (t)	d 87	87 1/2	Warren Bros - (t)	d 188 1/2	189 1/2
2d pref. - 100	70	90	Union Carb & Carb - (t)	d 104 1/2	105	Pref with warr. 50	d 73 1/2	74	1st preferred - 50	d 63 1/2	64
Rem'tn Rand com - d	d 43 1/2	43 1/2	Union Cigar - (t)	d 1-16	3-16	United Biscuit - (t)	d 45 1/2	46 1/2	Warren Bros Pict -	d 33	33 1/2
1st pref. - 100	100	100	Union Oil of Calif - 25	d 45 1/2	46 1/2	of Am com - (t)	d 47	47 1/2	Warren Bros Pict - (t)	d 78 1/2	78 1/2
2d pref. - 100	100	101	Union Oil Assoc. 25	d 44 1/2	44 1/2	7% conv pref. 100	d 127	149 1/2	Warren-Quinlan Co - (t)	d 68	69 1/2
Remington Typ -			Union Tank Car - 100	d 35	36	United Business Publishers - (t)	d 25	28 1/2	Warren-Quinlan Co - (t)	d 18 1/2	18 1/2
1st preferred - 100	100	101	Union Tob com - (t)	d 5 1/2	5 1/2	United Carbon vte - (t)	d 69	69 1/2	Warren Bros - (t)	d 188 1/2	189 1/2
2d preferred - 100	103 1/2	103 1/2	Preferred - 100			United Cigar Stores of America - (t)	d 5 1/2	6	1st preferred - 50	d 63 1/2	64
Reo Motor Car - 10	d 13 1/2	13 1/2	Stand Com Tob - (t)	d 21 1/2	22	Pref with warr. 50	d 73 1/2	74	Warren Fly & Pipe - (t)	d 33	33 1/2
Repub I & Steel - (t)	d 79 1/2	79 1/2	Stand Oil (Cal) - (t)	d 66 1/2	67	United Eng & Fdy - (t)	d 47	47 1/2	Warwick I & St - (t)	d 10	10
Ctfs. of dep -	d 76 1/2	77	Stand Oil (Ind) - (t)	d 56	55	7% conv pref. 100	d 127	149 1/2	Washington Wire - (t)	d 45	50
Preferred - 100	113 1/2	113 1/2	Stand Oil (Kan) - (t)	d 38	38 1/2	United El Coal v t c - (t)	d 14	15	Washington Oil - 10	d 10	10
Repub Mot Tr vtc - (t)	d 77	77	Stand Oil (Ky) - (t)	d 35 1/2	36	Preferred - 100	d 49 1/2	50 1/2	Webster Eisenlohr - 25	d 9 1/2	9 1/2
Republic Steel - (t)	d 95	95 1/2	Stand Oil (Neb) - (t)	d 47 1/2	48 1/2	United Fruit - (t)	d 90 1/2	91 1/2	Wells Fargo & Co - (t)	d 65	70
Revere Cop & Br - (t)	d 24	26 1/2	Stand Oil N - (t)	d 73 1/2	74	Unit Paper Board - 100	d 11 1/2	12 1/2	Wesson Oil & Snow drift v t c - (t)	d 25 1/2	29 1/2
7% cum pref. - 100	103	104	Stand Oil (Ohio) - (t)	d 25	26	Unit Piece Dye comb - (t)	d 28 1/2	29	\$4 conv pref. - (t)	d 58	59
Reynolds Spring - d	d 5 1/2	5 1/2	Preferred - 100	d 116	119	Preferred - 100	d 105 1/2	108 1/2	Western Air Express - (t)	d 43	44
Reynolds Tob - 10	d 71 1/2	75	Pear & Co - (t)	d 7 1/2	8	United Porta Rican Sugar com - (t)	d 30	37	West Auto Supply -		
B common - 10	d 55 1/2	56	Preferred - 100	d 80	81	Preferred - (t)	d 36	37	Common A - (t)	d 48	49
Rice Stix Dry Gds - 14	d 14 1/2	14 1/2	Spencer Kellogg - (t)	d 21 1/2	22 1/2	United Profit Shar - (t)	d 1 1/2	2	Common B - (t)	d 14 1/2	14 1/2
1st pref. - 100	99	100	Spencer Mfg Co - (t)	d 31	31 1/2	Preferred - (t)	d 54	54	Preferred - 100	d 72	72
2nd pref. - 100	85	86	\$3 cum conv pref. - 100	d 43 1/2	45	United Dyewood - (t)	d 7 1/2	9 1/2	Warren Aircraft - (t)	d 6	9
Richfield Oil of Calif - Common	d 25	26 1/2	Stewig-May Stern - (t)	d 38 1/2	40	Preferred - 100	d 49 1/2	50 1/2	Warren Bros Pict - (t)	d 188 1/2	189 1/2
Pref. - d	d 21 1/2	22 1/2	Standard Brands - (t)	d 24 1/2	24 1/2	United El Coal v t c - (t)	d 14	15	Warren Bros Pict - (t)	d 63 1/2	64
Richmond Rad - (t)	d 2 1/2	6	7% pref. - 100	d 117 1/2	119 1/2	Preferred - 100	d 87	87 1/2	Warren Bros Pict - (t)	d 33	33 1/2
Preferred - 60	d 6	9	Standard Screw - 100	d 140	150	Unit Eng & Fdy - (t)	d 45 1/2	46 1/2	Warren Bros Pict - (t)	d 18 1/2	18 1/2
Rio Grande Oil - (t)	d 24 1/2	24 1/2	Preferred A - 100	d 100	100	United Eng & Fdy - (t)	d 25	25	West Auto Supply -		
Ritter Dental Mfg - 56	d 56	57	Stand Tank Car - (t)			United Ind Alcohol - (t)	d 102 1/2	104	Common A - (t)	d 48 1/2	49 1/2
River Raisin Paper - d	d 25	25	Preferred - 100	d 100	100	U S Leather Prod A - (t)	d 62	64	Common B - (t)	d 23 1/2	24 1/2
Rocky Mt Fuel - 100	d 2 1/2	5	Star Text Prod - 100	d 3 1/2	3 1/2	U S Distrib - (t)	d 23 1/2	24 1/2	White Eagle Oil & Refining - (t)	d 53	54
Preferred - 100	3 1/2	7 1/2	Preferred A - 100	d 59	60	Preferred - 100	d 80	90	White Motor - 50	d 39	39 1/2
Rogers Peet com. - 100	d 120	135	Preferred B - 100	d 32	32	U S Envelope - (t)	d 235	235	White Mot Sess pf 100	d 103	111 1/2
Roosevelt Field - d	d 4	4 1/2	Strawbridge & Cloth - (t)	d 22 1/2	22 1/2	Preferred - 100	d 112	117	White Sew Mach - (t)	d 11 1/2	11 1/2
Ross Stores Inc - d	d 1	1 1/2	Stetson (J B) - (t)	d 75 1/2	75 1/2	U S Express - (t)	d 3 1/2	3 1/2	Rights - (t)	d 2	2
1st pref. - 100	100	105	Preferred - 100	d 35	35	U S Finishing - (t)	d 28 1/2	29	Preferred - (t)	d 37 1/2	38 1/2
Royal Bak Pow - d	d 55	55	Stew-Warn Speed - 10	d 41 1/2	41 1/2	Preferred - 100	d 93	97	White Rk Min Spgs - (t)	d 48 1/2	49 1/2
Preferred - 100	106 1/2	107 1/2	Studebaker Corp - (t)	d 40 1/2	40 1/2	U S Freight - (t)	d 89 1/2	92	Whitman Wm pf - 100	d 78	78
Royal Dutch Oil N Y	d 53 1/2	53 1/2	Preferred - 100	d 125	125	U S Glass - (t)	d 51 1/2	53	Whittelsey Mfg - (t)	d 14	15
Rubberoid Co - 100	d 56	59 1/2	Stutz Motor Car - (t)	d 3 1/2	3 1/2	Preferred - 100	d 115	122 1/2	Wheel Steel Corp - 100	d 85	86
Rumidor Corp com - d	d 27	30	Submarine Boat - (t)	d 1	1 1/2	U S Ind Alcohol - (t)	d 102 1/2	104	Preferred A - 100	d 128	130
Safety Car H & L 100	d 124	126	Sugar Estates - (t)			U S Leather Prod A - (t)	d 62	64	Preferred B - 100	d 135	136
Safeway Stores - (t)	d 68 1/2	69 1/2	Oriente pref. - 100	d 9	14	Common B - (t)	d 23 1/2	24 1/2	Wickwire Spencer Steel new com. - (t)	d 185	186
7% pref. - 100	100	107	Sullivan Mach'y - (t)	d 53	55	Common - (t)	d 23 1/2	24 1/2	Wilcox (H F) Oil & Gas - (t)	d 48 1/2	49 1/2
Old Fifth warr. - d	d 109	109	Sun Oil com - (t)	d 64 1/2	65 1/2	Preferred - 100	d 20	20 1/2	Wilcox-Rich Corp - (t)	d 17 1/2	18
Second series warr. - ds 131	s 133	s 133	6% cum pref. - 100	d 103 1/2	103 1/2	Part conv & cl A - (t)	d 20	20 1/2	Class A - (t)	d 33	33 1/2
St Lawrence Flour Mills com - 100	d 30	30	Stutts - (t)	d 40 1/2	40 1/2	Preferred - 100	d 50	50 1/2	Class B - (t)	d 26	26 1/2
Preferred - 100	86	92	Preferred - 100	d 44	45	U S Envelope - (t)	d 35 1/2	36 1/2	Willys-Overland - 25	d 9 1/2	9 1/2
St Maurice Val Corp Preferred - 100	d 84	85	Superior Oil - (t)	d 45	50	Preferred - 100	d 18 1/2	18 1/2	Preferred - 100	d 78 1/2	85
Preferred - 100	100	108	Superior Steel - (t)	d 7 1/2	7 1/2	1st pref. - 100	d 19 1/2	21	Wilson & Co - (t)	d 6 1/2	6 1/2
Salt Creek Con Oil 10	d 110	124	Swallow Airplane - (t)	d 3 1/2	3 1/2	U S Freight com - (t)	d 10 1/2	10 1/2	Class A - (t)	d 12 1/2	13
Salt Creek Prod - 10	d 14	14 1/2	Swan & Finch Oil - (t)	d 3	6	U S Freight com - (t)	d 82 1/2	85	Preferred - 100	d 53 1/2	54 1/2
Savage Arms - (t)	d 26 1/2	27 1/2	Sweets Co of Am - 50	d 14 1/2	14 1/2	U S Freight com - (t)	d 31	32	Wolverine Port G 10	d 2	2
Sav Riv Lum pf											

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom, however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual 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. Thus 4.35% means 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 of 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 lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, 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 on. 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 account in making them. These are indicated by a special mark, thus (f).

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See											
First Liberty Loan— 3 1/4% of 1932-1947—J&D	100 ¹⁰ / ₁₂	100 ¹¹ / ₁₂		Phoenix (Concluded)— 5s Jan 1 1954 opt 1934—J&J			4.70	Bridgeport (Concluded)— 4 1/4s 1930-1957—A&O	b 4.25 to 4.15		%
Conv 4% of 1932-47—J&D	99 ¹¹ / ₁₂	100 ¹⁰ / ₁₂		5s W W 1931-1950—J&J			4.70	*4 1/4s 1931-1933—F&A	b 4.25 to 4.15		%
Conv 4 1/4% of 1932-47 J&D	101 ¹² / ₁₂	100 ¹² / ₁₂		Phoenix Union High S D— 4 1/4s April 15 1948—J&J	96	97		*4 1/4s 1934-1968—F&A	b 4.25 to 4.15		%
2d conv 4 1/4% '32-47—J&D	100 ¹² / ₁₂	100 ²⁴ / ₁₂		Prescott 5s 1948—J&J	100			*5 1/4s Improv 1930-41—J&D	b 4.20 to 4.10		%
Fourth Liberty Loan— 4 1/4% of 1933-38—A&O	101 ¹⁰ / ₁₂	102		Roosevelt Irr Dls 6s 45'-53—J&J	100			Bristol 4 1/4s Water 1939—J&J	b 4.25 to 4.15		%
Treasury 4 1/4s 1947-1952 A&O	112	112 ⁷ / ₁₂		6s 1938-1957—J&J	100			*5 1/4s July 1 1930-55—J&J			
Treasury 4 1/4s 1944-54—J&D	108 ⁴ / ₁₂	105 ¹⁰ / ₁₂		Tucson 5s Water 1950— 4 1/2s Mar 10 '38—M&S				*Cheshire 4 1/4s 1931-45—J&J			
Treasury 3 3/4s 1946-56—M&S	105 ⁶ / ₁₂	101		Tucson East Side Sew Dlst No 3, 6s 1931-1939—J&J				Danbury 4 1/4s Taxable— 3 1/4s Fund 1941 taxle A&O			
Treasury 3 3/4s 1943-47—J&D	100 ¹² / ₁₂	100 ³⁰ / ₁₂		Yuma East Side Sew Dlst No 3 6s 1931-1939—J&J				East Hartford (Town)— 4 1/4s Sch 1931-36—M&N			
2s Consol 1930— 2s Pan Can Nov 1938—Q-F	102 ² / ₁₂	103 ³ / ₁₂		4 1/4s Highway 1938-48—J&D	b 4.70	to 4.60	%	4 1/4s Sch 1937-49—M&N			
3s Panama Canal 1961—Q-M	93	95		4 1/4s Peus Notes Nov '30-A&O	b 4.70	to 4.60	%	4 1/4s Sch 1950-59—M&N			
3s Conversions 1946-47—Q-J	93	96		5s 1938-1962—M&S	b 4.70	to 4.60	%	*5 1/4s 1930-1951—M&N			
U.S. Treas cts of indebtedness 4% June 16 1930— 3 1/4s Dec 15 1930—	100 ¹¹ / ₁₂	100 ¹⁴ / ₁₂		Hot Springs 4 1/4s '30-50—M&S				*5 1/4s Water June 1933—J&D			
3 1/4s Sept. 15, 1930— 3 1/4s Sept 15 1930-32 Notes	100 ¹¹ / ₁₂	100 ² / ₁₂		Little Rock 4 1/4s 1930—M&N				Glastonbury 4 1/4s '31-58—J&J			
3 1/4s Mar 15 1931-1932 Notes	99 ⁴ / ₁₂	100		4 1/4s Fund 1931-40—M&N				*4 1/4s 1931-33—J&J			
3 1/4s Dec 15 1930-1932 Notes	99 ¹⁰ / ₁₂	100		4 1/4s Fund 1941-50—M&N				*4 1/4s 1934-1942 tax exmt— Groton S D 4 1/4s 1930-1960—			
Instrumentalities of U.S. Govt Federal Land Bank—Farm Loan Bonds— 4s Nov 1 '57 opt '37—M&N	93	93 ¹ / ₂		Little Rock S D 4 1/4s '32-55—M&S				*Hamden 4 1/4s 1930-1932 M&S			
4 1/4s 1958 opt 1938—M&N	93	93 ¹ / ₂		S F Franco Lev 6s 1947—J&J	6			Hartford 3 1/4s Bdg 55—J&J			
4 1/4s 1956 opt 1938—J&J	96	96 ¹ / ₂		5 1/4s 1945-1964—J&J	6			*4 1/4s Water June '30-39—J&D			
4 1/4s Jan 1957 opt 37—J&J	96	96 ¹ / ₂		5 1/4s 1950-1969—J&J	6			*4 1/4s Water 1940-45—J&D			
4 1/4s 1957 opt 1937—M&N	96	96 ¹ / ₂		5s 1949 opt 1929—J&J	6			*4 1/4s Water 1930-1938— High Sch '31-'55—J&J			
4 1/4s 1958 opt 1938—M&N	96	96 ¹ / ₂		6 1/4s Highway 1930-37—J&J	4.10			*4 1/4s 1931-1932—M&S			
5s 1941 opt 1931—M&N	99 ⁷ / ₁₂	100 ¹ / ₁₂		6 1/4s Univ Bldg Jan 5 '31-65—J&J	4.05			*4 1/4s 1933-1934—M&S			
4 1/4s 1942 opt 1932—M&N	98 ¹ / ₂	98 ¹ / ₂		6 1/4s Highway 1936-48—J&J	4.05			*4 1/4s 1935-1938—M&S			
4 1/4s 1943 opt 1933—J&J	98 ¹ / ₂	98 ¹ / ₂		5 1/4s 1931-1947—F&A	4.05			*4 1/4s 1939-1960—M&S			
4 1/4s 1953 opt 1933—J&J	98 ¹ / ₂	98 ¹ / ₂		5 1/4s Jan 2 1932-1936—J&J	4.05			Hartford DSD 4 1/4s '30-47—M&S			
4 1/4s 1955 opt 1935—J&J	98 ¹ / ₂	98 ¹ / ₂		5 1/4s 1932-1948—F&A	4.05			*4 1/4s Northeast 1959—J&D			
4 1/4s 1956 opt 1938—J&J	98 ¹ / ₂	98 ¹ / ₂		5 1/4s Jan 2 1945-1948—J&J	4.05			4 1/4s 2d North 1944—J&J			
4 1/4s 1953 opt 1933—J&J	98 ¹ / ₂	100		5 1/4s Harb Imp 1938 opt 50—J&J	4.25			8 1/4s South Sept 1955—M&S			
4 1/4s 1954 opt 1934—J&J	99 ¹ / ₂	100		5 1/4s Mun Imp '31-48—A&O	4.30			4 1/4s Southwest 1944—M&N			
TERITORIES & U. S. POSSESSIONS											
Honolulu (City & County)— 6s Pub Impt 1956—J&D	b 4.40	to 4.20	%	Bakersfield 5s 1930-52—A&O				4 1/4s Wash'tn '41-47—J&J			
5s Jan 15 '32-56—J&J	b 4.40	to 4.20	%	Berkeley 5s 1942-1951—J&J	4.35			4 1/4s West Middle 1937—F&A			
5s 1932-1956—J&D	b 4.40	to 4.20	%	5s School 1931-1955—J&J	4.35			Killingly (Town) 4 1/4s '30-33 M&J	b 4.30 to 4.20	%	
Hawaii Ter 4 1/4s '49—M&S	15	15		5s East Bay Mun Util Dist— 5s 1935-1974—J&J	4.45			Manchester 4 1/4s '30-33 M&N	b 4.30 to 4.20	%	
4 1/4s Jan 1945— 4 1/4s Nov 15 '32-65—M&N	15	15		Imperial Irrig Dist 6s '38—J&J	80	90		4 1/4s 1931-1949—M&N	b 4.30 to 4.20	%	
4 1/4s Nov 15 1936-58—M&N	15	15		5s Water 1930 to 1945—M&N	4.30			Meriden (T) 4 1/4s '30-35—M&N			
4 1/4s May 15 opt 38—M&N	15	15		5 1/4s Water 1930 to 41—A&O	4.30			Middletown 4 1/4s '30-35—M&N			
4 1/4s Aug 1947 opt 1937—F&A	15	15		5 1/4s Sch 1930 to 1944—J&D	4.30			New Britain (O) 3 1/4s '32-32—J&J			
Philip Isl 5 1/4s Sept 1950—Q-M	99 ¹ / ₁₂	100 ¹ / ₁₂		5 1/4s 1931-1967—A&O	4.30			5 1/4s Mun Bldg 1948—J&J			
4 1/4s July 1 & 15 1962—J&J	101	103		5 1/4s 1930-1968—J&J	4.30			4 1/4s 1930-1952—F&A			
4 1/4s 1950— 4 1/4s 1957— 4 1/4s Lur Pur '34 opt '14—Q-F	101	103		5 1/4s 1931-1969—M&S	4.30			4 1/4s School 1930-40—F&A			
4 1/4s P Wke & Imp 1935—Q-M	96	98		5 1/4s Municipal 1930-61—F&A	4.30			4 1/4s School 1940-52—F&A			
4 1/4s Impt 1936 opt 1918—F&A	96	98		5 1/4s 1930-1948—A&O	4.30			4 1/4s Water Aug 1941—F&A			
Porto Rico 4 1/4s 1931-34—J&J	b 4.20	to 4.20	%	5 1/4s Harb Imp '30-'81 M&N	4.35			4 1/4s Sch Aug '30-'43—F&A			
4 1/4s 1937-1940— 4 1/4s Jan 1 1944-1950— 4 1/4s gold 1930-1960—J&J	b 4.30	to 4.20	%	Los A C S D 5 1/4s '30-34 M&N	4.35			4 1/4s Park 1930-1943—F&A			
5s July 1954— ALABAMA	b 4.30	to 4.20	%	5 1/4s Nov 1935-60—M&N	4.35			New Hav (O) 3 1/4s '30-35 A&O			
3 1/4s Renewal cl O 1956—J&J	87 ¹ / ₁₂	89		5 1/4s 1930-1934—F&A	4.35			4 1/4s Apr 2 1940 tax-expt—A&O			
4 1/4s Harbor Imp 1934-73— 4 1/4s 1952— 4 1/4s 1956 & 1959—M&S	b 4.35	to 4.25	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s Paving Mar 1936—M&S			
4 1/4s 1956 & 1959—M&S	b 4.35	to 4.25	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s 1940-1944—F&A			
4 1/4s Pub Imp 1949-51—M&S	b 4.30	to 4.20	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s 1943-1952—F&A			
6s Ala. State Bridge Corp 1935-1940—	b 5.50	to 5.40	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s 1946-1951—M&S			
Anniston 5 1/4s 1939— 5s Schools 1930-1947— Bessemer 6s Pub Imp 1930-38—	b 5.00	to 5.25	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s 1936-1940—J&J			
Bessemer 5s Funding 1947— 5s Funding 1947— Birmingham 5 1/4s Pub Imp	b 5.10	to 5.50	%	5 1/4s 1930-1965—F&A	4.35			4 1/4s 1937-1941—J&D			
1930-35— 4 1/4s Pub Imp 1930-37—A&O	b 4.35	to 4.40	%	5 1/4s 1930-1965—F&A	4.35			5 1/4s Dec 1 1937—J&D			
4 1/4s 1933-1936—A&O	b 4.35			5 1/4s Water 1931-1951—J&J	4.35			Norwalk (O)—			
4 1/4s 1937-1960—A&O	b 4.40			5 1/4s Water 1932-1951—J&J	4.35			*4 1/4s Sch Mch 1954-1964— 4 1/4s Sch Mch 1930-1953— 4 1/4s Sch Mch 1931-35—J&J			
4 1/4s Pub Imp 1930-37— 5s Sewers Sept 20 41—M&S	b 4.35	to 4.40	%	5 1/4s Water 1932-1969—J&J	4.35			4 1/4s 1935-1942—A&O			
Gadsden 6% Imp 1933-38— 5s Schools 1931-40—	b 5.25			5 1/4s Water '57, '58, '59—J&J	4.35			4 1/4s 1936-1941—J&J			
Huntsville 6s Pub Imp 1942— 6s Pub Imp 1936-1938—	b 5.25			5 1/4s 1932-1951—M&N	4.35			4 1/4s 1937-1941—J&J			
Jefferson Co 6s Road 1933-49— 6s Road 1933-1947— 4 1/4s O H & Jail 1955-57—J&J	b 4.70	to 4.60	%	5 1/4s 1932-1951—M&N	4.35			4 1/4s 1938-1942—A&O			
4 1/4s Sanitary 1931—J&J	b 4.70			5 1/4s Water 1933-1977—J&J	4.35			4 1/4s Refund 1938—A&O			
5 1/4s Hospital warrants— Madison Co 5s Refunding 1940— Mobile 5s School 1943—J&D	b 5.50	to 5%		5 1/4s San Joaquin Co 5s '30-'49—J&J	4.35			4 1/4s Plainfield (T) 4 1/4s '31-'57 A&O			
5 1/4s Refunding 1949—M&S	b 5.50	to 4.70	%	5 1/4s Mateo Co 5s 1930-42—J&J	4.35			Putnam (T) 4 1/4s '31-'46 A&O			
5 1/4s Refunding 1937—A&O	b 5.50	to 4.70	%	5 1/4s Santa Barbara 5s '31-'41—Jan 10	4.35			4 1/4s Water 1930—J&D			
4 1/4s Water & Sew 39—J&J	b 5.50	to 4.70	%	4 1/4s gold Aug 1943—F&A	4.35			4 1/4s Stamford (C) 1942—M&N			
Mobile Co 5s Ref 1931-48— 5s School 1936-1945—	b 4.9										

Bonds	Bid.	Ask.	To Net	Bonds.	Bid.	Ask.	To Net	Bonds.	Bid.	Ask.	To Net
FLORIDA.				Chinese Government—				Queensland (State) 7s '41 A&O			
Ooral Gables 5 1/2s 31-'56. A&O	85	85		Hukuang Rys 5s 5s. J&D 15	27 1/4	30		Ext g 6s Feb 15 1947 F&A 15	107	107 1/4	
6s Impt 1930-1938 J&J	85	85		5s of 1898 f red 1933. A&O	1 98	100		Rio Grande Do Sul (State)	100 1/4	101	
Dade Co 5s Oct 1947-'54 A&O b				4 1/2s of '98 f red '44. M&S	1 82	84		Brazil ext's 8s 1948 A&O	102 1/4	103 1/2	
5s 1930-1937 J&J				4s (of 1895) 1931 J&J				7s ext's f 1966 M&N	90	90 1/2	
Duval Co 5 1/2s 32 op'12 M&N b				English stamped	w 86	94		Ext's f 7s 1967 J&D	85 1/4	87 1/2	
6s Army 1944 J&J				French stamped	w 86	94		Ext's f 6s June 1968 J&D	73	77 1/4	
Everglades Dr'De's '33-'41 J&J				Colombia Rep 6s 1961 J&J	81	82 1/2		Russia 8s June 18 '19 J&J			
6 1/2s 1931-1948 J&J				Ext's f 6s (1928) 1961-A&O	80 1/4	80 1/4		5 1/2% Ext Ln Dec '21 J&D	4	5 1/2	
6s Refund 1935 '36-'37 J&J				Colombia Mtg Bk—				Salvador (Repub) 8s 1943 J&J	106	108	
'38-'53 '54-'55 J&J				20-yr s f 6 1/2s 1947 A&O	80 1/4	80 1/4		San Paulo (Brazil) State of—			
Hamilton Co 6s Feb '74 F&A b				Sink fd 7s (of 1928) '46 M&N	84	85		8% external loan 1936 J&J	100	101	
Hernando Co 6s 1944 J&J				Sink fd 7s (of 1927) '47 F&A	83 1/4	85 1/2		Ext's f 8s 1950 J&J	100 1/4	101	
Jacksonville 6s Jan 1 '36 J&J				Cordoba (Prov) Argentina—				Ext's f 7s 1956 M&S	91	91 1/2	
4 1/2s Feb 1937 F&A b				Ext's f 7s 1942 J&J	97	99 1/4		Ext's f 6s June 1946 per 1,000 milreis	70	80	
Jackson S D No 1 May Apr '45 b				Costa Rica (Rep) ext's 7s 81 M&N	90	90 1/2		Ext's f 6s (of 1928) '68 J&J	75	77 1/4	
Key West 6s 1942 J&J				Cuban 5s opt 1911 M&S	99 1/2	99 1/2		Santa Fe (Prov) 7s 1942 M&S	93 1/2	94 1/2	
Lake Worth 6s 1930-1952 b				"Ext's" g 4 1/2s 49 opt' F&A	94 1/2	96		Santander (Dept) Colombia—			
Marlon Co 4 1/2s 1937-'52 J&J				"Ext's" g 5 1/2s '53 J&J 15	101 1/4	100 1/4		Ext's f 7s 1948 A&O			
Miami 6s 1930-1944 J&J	5.50			Ext's f 6s June 30 '45 F&A	98	98 1/2		Saxon State Mtge Institution			
5 1/2s 1932-1935 M&S b	5.50			5 1/2s Pub Wks Jun 30 '45 F&A	98	98 1/2		Sink fund 7s 1945 J&D	98 1/2	99	
5s 1931-1939 M&S b	5.50			5 1/2s P wks Dec 31 '30 J&D 31	100	100 1/2		Sink fund 6 1/2s 1946 J&D	96	97	
5s 1940-1956 M&S b	5.50			5 1/2s P wks Dec 31 '31 J&D 31	100	100 1/2		Seine (Dept) of 7s 1942 J&J	108 1/4	108 1/2	
5s 1933-1935 Ost A b	5.50			5 1/2s P wks Dec 31 '31 J&D 31	99 1/2	100 1/2		Serbo Croate & Slov (King of)			
4 1/2s 1936-1938 A&O b	5.50			5 1/2s June 30 1932 J&D 31	100	101		Ext's 8s 1952 M&N	97 1/2	98	
4 1/2s Mun't Imp 31-'55 M&S b	5.50			5 1/2s Dec 31 1932 J&D 31	100	101		Ext's f 7s 1962 ser B M&N	85 1/4	85 1/2	
6s School 1940 J&D b	5.50			5 1/2s June 30 1933 J&D 31	100	101		Silesia (Prov) Poland—			
Orange County 6s 1944 J&J				Cundinamarca Dep(Colombia)				Ext's f 7s 1958 J&D	79	79 1/4	
6s 1952-1953 J&J				Ext's f 6 1/2s 1959 M&N	80	82		Silesian Landowners Assn—			
Palm Beach 6s 1930-1952 b				Czechoslovak Republic—				(Bank of the) 1st 6s '47 F&A	82 1/2	83	
Pensacola 4 1/2s ref 1941 A&O b				Ext's f 8s 1951 ser A A&O	110 1/4	110 1/2		Styria (Prov) of 7s 1946 F&A	92 1/2	93 1/2	
6% School 1931-1951 J&J				Ext's f 8s 1952 ser B A&O	110 1/2	111 1/2		Swedish—			
Polk Co 5s Road '30-'40 J&J				Denmark ext's 6s 1942 J&J	105 1/2	105 1/2		5 1/2s external 1954 M&N	104 1/4	104 1/2	
St Augustine 6s 1955 J&J				Ext's f 7s 1955 F&A	100 1/4	101 1/4		Switzerland—			
6s Impt 1931-1937 F&A b				Trust rcts 4 1/2s 1962 A&O 15	92 1/2	92 1/2		5 1/2s External 1946 A&O	103 1/2	104 1/2	
St Petersburg 6 1/2s 1949 J&J				Dominican Rep 5 1/2s '42 M&S	94 1/2	96		S F gold 8s 1940 J&J	108	108 1/2	
5 1/2s 1931-1953 J&J				5 1/2s Cust Adm 1940 A&O	92	94		Tolima (Dept) of 7s '47 M&N	82	83 1/2	
6s June 1954 F&A b				2nd ser 5 1/2s 1940 A&O	92	93		Upper Austria (Prov) 7s '45 J&D	94	97	
6s 1930-1938 J&J				Dutch E Indies 6s 1947 J&J	102	102 1/2		Ext's f 6 1/2s 1957 J&D 15	89 1/2	90 1/2	
Sanford 6s ref 1931-1953 J&J				Ext's f 6s 1962 M&S	102	102 1/2		Uruguay 8s ext 1946 F&A	107 1/2	107 1/2	
Tampa 6s June '55 op '25 J&J	5.25			Ext's f 6s Nov 1953 M&N	101 1/2			E S f 6s 1960 M&N	98 1/2	98 1/2	
6s Mun Imp '62 op '32 J&D b	5.25			Estonia (Republic of)				Venetian Prov Mtge Bank—			
5 1/2s W W Purch 30-'72 F&A b	5.25			7s 1967 J&J	87 1/4	88		S F 7s 1952 ser A A&O	93 1/2	93 1/2	
4 1/2s Impt 1930-37 J&J				Finland (Repub) 6 1/2s M&S	97 1/2			FOREIGN CITIES, &c.			
West Palm Beach 6s 1930-1952 b	5.25			6 1/2s Mun loan 54 cl A A&O	97 1/4	98 1/2		Antwerp (City) ext's 5 1/2s J&D	95 1/2	96 1/2	
6s 1934-1951 M&N b				Class B A&O	97 1/4	98 1/2		Baden Ext's f 7s 1951 J&J	8 1/2	9	
FOREIGN GOVT'S.				Ext's f 8s 1951 ser A A&O	110 1/4	110 1/2		Bergen, Norway, 6s 1949 A&O	100 1/2	106 1/2	
Agricul Mts Bk (Colombia)				Ext's f 8s 1952 ser B A&O	110 1/2	111 1/2		Berlin 6 1/2s 1950 A&O	98 1/2	98 1/2	
Guat's f 6s 1947 F&A	78	79 1/2		Ext's f 7s 1950 M&S	99 1/2	100		6s June 15 1958 J&D 15	93	93 1/2	
Guat's f 6s 1948 A&O	77 1/2	78		Ext's f 5 1/2s 1958 F&A	91	92		Bogota (City) ext's 4 1/2s A&O	99 1/2	99 1/2	
20-yr 7s 1946 A&O		86 1/2		5% National Loan not red before Jan 1931 Q-F 16	\$38 1/2	\$40 1/2		Ext's f 6 1/2s 1947 A&O	80	83	
20-yr 7s Jan 1947 Akershus (Dept of) Norway		87 1/2		5% premium 1920	\$52 1/2	\$52 1/2		Budapest (City) of Hungary—	84 1/2	85	
5 1/2s 1963 M&N	94	94 1/2		6% National loan of 1920	\$40 1/2	\$40 1/2		Ext's f 6s (of 1927) 62 J&D	84 1/2	84 1/2	
Antioquia Col (Dept of)—				7s ext of 1924-1949 J&D	118	118 1/2		Buenos Aires, Argentine Rep—			
Ext's f 7s 1945 J&J	85	87		7 1/2s External 1941 J&D	123 1/2	123 1/2		Guar 5s of 1909-1948 F&J			
Ext's f 7s Ser B 1945 J&J	85	86		German ext 7s 1949 A&O 15	109	109 1/2		Ext's f 6 1/2s 1955 ser B J&J	98	98 1/2	
Ext's f 7s ser C 1945 J&J	85	86 1/2		Graz(Mun) Austria 8s'54 M&N	99 1/2	99 1/2		Ext's f 6 1/2s 1960 Ser C2 A&O	96	97	
Ext's f 7s ser D 1945 J&J	85	87		Greek Govt's f 7s 1964 M&N	99	105		Ext's f 6 1/2s 1960 Ser C3 A&O	96	98	
Ext's f 7s 1957 1st ser A&O	83	87		Sink fd 6s 1968 F&A	86 1/2	88		Call(Colombia) f 7s '47 M&N	81	83	
Ext's f 7s 1957 2d ser A&O	80	85		Haiti (Rep) 6% Ex'52 A&O	97	98 1/2		Carlsbad (City) f 7s '44 A&J			
Ext's f 7s 1957 3d ser A&O	83	83 1/2		Hamburg (State of) Germany Gold 6s 1946 A&O	97	92 1/2		Chilean Cons Mineral Loan—			
Argentine Repub—				Hanover (Province) Germany				Ext's f 7s 1960 ser A M&S	95 1/2	95 1/2	
Internal 6s (of '09) 1945M&S	87 1/4	88 1/2		Hariz W 6 1/2s 1949 F&A	91	94		Christians (Norway)—			
4s £ loan of 1897 A&O	83	85		Hungarian Land Mtg Inst'n				30-yr s f 6s 1954 M&S	100 1/4	101	
Ext's f 23 '57 A M&S	99 1/2	99 1/2		Mtg 7 1/2s 1961 ser A M&N	97 1/2	99		30-year s f 6s 1955 M&N	100 1/4	102	
Ext's g 1958 Ser B J&D	99 1/2	99 1/2		Sf 7 1/2s 61 Ser B(\$bds)M&N	97 1/2	98 1/2		Cologne/Germ'y 6 1/2s 50 M&SlS	97 1/2	97 1/2	
Slak fund gold 6s 1959 J&D	99 1/2	99 1/2		Industrial Mtge Bk of Finland	102 1/2			Copenhagen 4s of 1901 M&N			
Ext's f 8s Oct 1959 A&O	99 1/2	99 1/2		1st coll 7s July 1 1944				5s June 1 1952 J&D	97 1/2	98	
Ext's f 6s 1960 A&O	99 1/2	99 1/2		Irish Free State 6s 1960 M&N	97	98		Ext's f 4 1/2s 1953 M&N	92	92 1/2	
Ext's f 6s (State Ry)'60 M&S	99 1/2	99 1/2		Italy (Kingd) ext's 7s '51 J&D	100 1/4	100 1/4		Budapest (City) of Hungary—	84 1/2	84 1/2	
Ext's f 6s sanit wks 1961 F&A	99 1/2	99 1/2		5% Int Consol J&J	\$41 1/2	\$42 1/2		Ext's f 6s (of 1927) 62 J&D	84 1/2	84 1/2	
Ext's f 6s pub wks 1961 M&N	99 1/2	99 1/2		\$41 1/2	\$42 1/2			Ext's f 6s 1957 F&A	84 1/2	84 1/2	
Ext's f 5 1/2s pub wks '62 F&A	95 1/2	95 1/2		Pub Util Credit f 7s 52 J&D	96 1/4	96 1/2		Ext's f 6s 1955 F&A	84 1/2	84 1/2	
Australia (Commonwealth)—				Japanese Government—				Ext's f 6s 1955 F&A	84 1/2	84 1/2	
Ext's 5s July 15 1955 J&J 15	90 1/2	91 1/2		4s £ 54 opt '30 J30 & D30	73 1/2	75 1/2		Danzig Port & Wat Way Bd	83	85	
Ext's 5s 1957 M&S	91	91 1/2		4s £ Jan 31 opt aft '21 J&J	96 1/2	96 1/2		Dresden (Ger) ext's 7s '45 M&N	101	102	
Ext's 4 1/2s 1956 M&N	88 1/2	89 1/2		8 1/2 1954 F&A	103 1/2	104		Frankf't (Ger) 7s '30-'45 A&O	97	100	
Australian Govt's f 7s '43 J&D	106 1/2	108		9 1/2 1954 F&A	99 1/2	99 1/2		Ext's f 6 1/2s 1953 M&N	94 1/2	95	
BelgGovt 7 1/2s 1948 '45 F&A	115 1/2	115 1/2		Lower Aust (Prov) 7 1/2s '50 J&D	97 1/2	97 1/2		German Cons Municip 7s '47 F&A	97	97 1/2	
8% Ext's f 7s bda 1941 F&A	108 1/2	109 1/2		Maranhao (State) Brazil Ext's f 7s 1958 M&N	83	85		Cons munis 6s 1947 J&D	90	90	
Ext's 6 1/2s 1949 F&A	108 1/2	109 1/2		External 5s of 1899	17 1/2	19		Hanover (City) Germany	98	98 1/2	
External's f 6s 1945-1946 M&S	102 1/2	102 1/2		4s of 1904	12 1/2	13		Ext's conv 7s 1939 M&N	100	104	
Ext's f 6 1/2s (1926) '57 A&O	84 1/2	85 1/2		Ext's f 6s 1910 (£20 pieces							

^b Basis. ^c Flat price. ^d Nominal. ^e 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. ^f Tax-exempt; under a law approved March 13 1908, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt, and bond sell on a better basis. ^g Sale price.

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
Pentchartrain District— D 6s 1944—M&N 105 6s July 1968—J&J 99				Clinton 3 1/2s July 1930—J&J 99 1/2 Essex Co 4s 30-31 tax ex M&N			3.75	Muskegon 4 1/2s 1931-44—J&J 4s May 1 1934—M&N			
Red River A & B B District— 6s 1950 Series B—A&O 99 6s Mar 1953 opt 1943—M&S 99 6s 1965 Series D—F&A 99	105			Fall River— 4 1/2s 30-34 (tax-ex)—M&N 100 1/2 4s 1930-55 (tax-ex)—M&N 103 Gardner 4s wat '30-'34—M&N 99 1/2				Muskegon S D 6s 1942—July Muskegon Co 4 1/2s 1932—J&J Pontiac—4 1/2s 31-47—M&S 4s 1941-1957 4 1/2s 1946-1951—M&S			
Shreveport 6s 1931-1931—F&A 4.60 5s 1932-1936—F&A 4.60 5s Dec 1 1930-1969—J&D 4.50 5s Wat Wks Riv '31-'40 M&S 4.50 4 1/2s W W & Sew 30-'44—J&J 4.50 4 1/2s May 2 1930-67—M&N 2 4.50				3 1/2s Water '30 to '31—A&O 99 1/2 Holyoke— 4 1/2s '31-50 (tax-ex)—F&A 106 1/2 4 1/2s '30-41 (tax-ex)—J&J 103 1/2 4s June 1 1933 tax-ex—J&D 99 1/2 3 1/2s Dec 1930-1932—J&D 98 1/2				5 1/2s Sewer 1930-1942 F&A 6s Wat Impt 1930-35—J&D Port Huron 4s 1932—J&J Saginaw 4 1/2s sew '30-'33—J&J 4 1/2s Sewer 1930-1949 F&A 4 1/2s Sewer 1930-1932—J&D 4 1/2s Sewer 1933-1951—J&D 4 1/2s Wat Jan 2 '31-'39—J&J			
Tensas Basin Levee District— 6s Jan 1957—J&J 99				Lewiston— 4 1/2s 1930-34 (tax-ex)—M&N 100 4 1/2s 1937 (tax-ex)—F&A 103 1/2				Sault Ste Marie 4s 1932—J&J			
MAINE 5 1/2s Bonus Fund 1930—J&D 5.60 6s Hwy & Bdg '31-'54 A&O 4.15 6s Sept 1 1930-1953—M&S 4.15 4s Highway & Bdg '35-39 M&N 4.15 4s Highway & Bdg '40-44 M&N 4.15 4s April 1931 tax-ex—A&O 4.15 4s State Pier 1933-1942—M&S 4.15				Lynn— 4s '35-'39 (tax-exempt)—M&N 100 1/2 4s 1940-51 (tax-exempt)—M&N 100 1/2 3 1/2s 1932 (tax-exempt)—A&O 98 1/2 Malden 4s '30-'44 (tax-ex) F&A b 3.60 to 3.80 %				Wayne County— 4 1/2s bldg & bdg '30-'39 M&N 4 1/2s 1942-1949—A&O 4 1/2s 1932-1941—A&O Wyandotte 4 1/2s 1934—J&D			
Auburn— 4s 1935 & 1940 tax-ex—J&J 96 Augusta 4s Oct 15 1930-55 A&O 96				Needham— 4 1/2s '31-43 (tax-exempt) A&O 101 1/2				MINNESOTA			
Bangor— 4s Ref Wat '35 (taxable) J&J 96 4s Fund 1930 tax-ex—J&J 96				4s Sewer 1930-41 (tax-exempt) M&N b 3.75 to 3.90 %				4 1/2s July 15 1943—J&J 15 4 1/2s Dec 1 1939—J&D 5 4.10 to 4 %	4		
Bath 4s Ref 1941 tax-ex J&D 96	4.35			4s 1931-35 (tax-ex) M&S b 3.75 to 3.90 %				Beltrami County— 5 1/2s Ditch 1930-34—J&D 6s Road 1930—			
Belfast 4 1/2s Ref 1930-1950 b— Biddesford 4s 1930-35—M&N 96				Newburyport— 3 1/2s Water '30 to '34—J&D 98 1/2 3 1/2s July 1930—J&J 99 1/2 Newton 4s 1936—F&A 98 1/2				Duluth— 4 1/2s 1930-1947—J&J 4.10 4 1/2s 1930—M&N 4.10 4 1/2s 1931-1942—M&N 4.10 4s Water & Light 1936—A&O 4.10 4s 1930-1946—J&J 4.10			
Brewer High Sch Dist— 4 1/2s 1930-1945—M&N 94				North Andover— 5s 1930-'34 (tax-ex) J&J b 3.50 to 3.85 %				Duluth Ind School Dist— 5 1/2s 1938, 1940—A&O 4.20 4 1/2s Feb 1 '40 op '30—F&A 99 100 4 1/2s 1934 opt 1924—A&O 99 100			
Gardiner Water District— 4s 1934 (taxable) J&J 94				Plattfield 4 1/2s 1930 (tax-ex) J&J 99 100 4s 1932-1937 tax-ex—J&J 15				Hennepin County— 6s Bridge 1930-40—M&N 4.25 5 1/2s Bridge 1930-40—M&N 4.25 4 1/2s Sanitorium '30-'41—J&N 4.20 4 1/2s Hospital '30-'41—M&N 4.20			
Kennebec Water District— 4s Ref May 1 1959—M&N 95				Quincy 3 1/2s '31 to '39—A&O 97 1/2				Koochiching Co 4s '31-'33 J&J n 99 100 5 1/2s Ditch 1931-1935—J&J n 99 100			
Kittery Water District— 6s Jan 1931 to 1938—J&J b 4 1/2 %				Tax exempt— Salem 4s Jan 1 '32-54 tax-ex 100 1/2 Somerville 4s Dec 1 1934 A&O 98 1/2 Springfield 3 1/2s 1935—J&J 96 1/2 4 1/2s 1935-44 (tax-ex) F&A b 3.85 to 3.80 %				Minneapolis— 5s 1930-1932—J&D 4 5s 1935-'36-'40-'43-'45—J&D 4.10 46, 47, 48, 49, 50 J&D 4.10 5s St Imp May 2 '37-41 M&N 2 4.10			
Old Town Water District— 4s July 1930-1939—J&J b 4.50 to 4.40 %				Taunton— 3 1/2s Sewer Dec 1 '30—J&D 99 1/2 4 1/2s 1931 & 1933—J&J 99 1/2 Wakefield 4s 1930-1933—A&O 99 1/2 Walpole 4 1/2s 1930-1931—J&J 100 1/2				4 1/2s 1930-1935—M&N 4.10 4 1/2s Mar 1931-1937—M&S 4.10 4 1/2s School 1941—4.10 4 1/2s 1931-1932—A&O 3.75 4 1/2s 1933-1934—A&O 3.90 4 1/2s 1935-1940—A&O 4 4 1/2s School Jan 1 1935—J&J 4.10 4 1/2s Improvement 1942—J&D 4.10 4 1/2s 1944—A&O 4.10 3 1/2s Water Wks 1932—J&J 4.10			
Portland— 4 1/2s '31-'45 tax-ex A&O 97 98 1/2 %				4 1/2s 1935-46—J&D 4.10 4 1/2s Rd & Bdg '30-'40 J&D 15 98 1/2 %				Ramsey County— 4 1/2s Rd & Bdg '38-'44 M&N 4.10 4 1/2s Rd & Bdg '33-'37 M&N 4.10 4 1/2s Rd & Bdg '30-'43 J&D 4.10			
4 1/2s High Sch 1936 tax-ex M&N 97 98 1/2 %				St Louis Co— 5s Road 1931—J&J 4				St Paul— 6s School July 1 1951—J&J 4.10 5s Ref July 2 '30-'31—J&J 4.05 4 1/2s W W 1930-42—A&O 4 5s School July 1 1951—J&J 4 4 1/2s July 1935—J&J 4 4 1/2s Park June 1 '43—J&D 4 4 1/2s Sewer July 1 '43—J&J 4 4 1/2s Water Aug 1 '43—F&A 4 4 1/2s Ref July 2 '30-'31—J&J 4 4 1/2s Nov 1 1931—J&J 4 4 1/2s July 1 1955—J&J 4 4 1/2s 1931-1932—J&J 4 4 1/2s 1933-1937—J&J 4 4 1/2s 1938-1959—J&J 4 4 1/2s Ref Mar 1 1939—M&S 4 4 1/2s Sewerage July 1 1939 J&J 4 4 1/2s March 1 1940—M&S 4 4 1/2s July 1 1930-65—J&J 4 South St Paul 5 1/2s ref 33 J&J 4.40			
Portland Bridge Dist (taxable) 95				MEXICO				MISSISSIPPI			
Portland Water District— 4s Funding 1938—J&D 96				See Foreign Govts, page 94.				5 1/2s Impt 1931-1946—M&S b 4.60 to 4.40 %			
4s Funding 1948—J&D 96				MICHIGAN (See footnote o)				5 1/2s April 1931-1934—A&O b 4.60 to 4.40 %			
Saco 4s April 1939—A&O 96				5 1/2s July 15 1941—J&J 15				5 1/2s Impt 1930-1950—A&O b 4.60 to 4.40 %			
South Portland Sewer Dist— 4s 1931-1950—M&N 96				5 1/2s Oct 15 1941—A&O 15				5 1/2s 1932-1934—M&N 4.10 5 1/2s Mar 1933-1937 M&N 4.10			
Waterville 3 1/2s 1935—M&S 94				5 1/2s Highway 1941—J&D 99 1/2 5 1/2s Highway 1940—J&D 99 1/2 4 1/2s Highway 1943—F&A 99 1/2 4 1/2s Highway Impt 1937 A&O 99 1/2				St Paul— 6s School July 1 1951—J&J 4.10 5s Ref July 2 '30-'31—J&J 4.05 4 1/2s W W 1930-42—A&O 4 5s School July 1 1951—J&J 4 4 1/2s July 1935—J&J 4 4 1/2s Park June 1 '43—J&D 4 4 1/2s Sewer July 1 '43—J&J 4 4 1/2s Water Aug 1 '43—F&A 4 4 1/2s Ref July 2 '30-'31—J&J 4 4 1/2s Nov 1 1931—J&J 4 4 1/2s July 1 1955—J&J 4 4 1/2s 1931-1932—J&J 4 4 1/2s 1933-1937—J&J 4 4 1/2s 1938-1959—J&J 4 4 1/2s Ref Mar 1 1939—M&S 4 4 1/2s Sewerage July 1 1939 J&J 4 4 1/2s March 1 1940—M&S 4 4 1/2s July 1 1930-65—J&J 4 South St Paul 5 1/2s ref 33 J&J 4.40			
MARYLAND											
4 1/2s Aug 15 1930-33—F&A 15 b 4.10 to 4.05 %				MEXICO							
4 1/2s Rd & Bdg '30-'40 J&D 15 b 4.10 to 4.05 %				See Foreign Govts, page 94.							
4 1/2s 1930-1942—J&D 15 b 4.10 to 4.05 %				MICHIGAN (See footnote o)							
Annapolis 4 1/2s W W '42 A&O 4.35 4.20 %				5 1/2s July 15 1941—J&J 15							
Baltimore 5s 1931-1946 M&S 96				5 1/2s Oct 15 1941—A&O 15							
6s 1931-1961—A&O 96				5 1/2s Highway 1941—J&D 99 1/2							
6s Gen. Imp. 1943-45—M&S 96				5 1/2s Highway 1940—J&D 99 1/2							
6s Water 1961—A&O 96				4 1/2s Highway 1943—F&A 99 1/2							
5s registered 1946—M&S 96				4 1/2s Highway Impt 1942—A&O 99 1/2							
4 1/2s Mar 1 1931-55—M&S 96				5 1/2s Pub Imp 1942—A&O 99 1/2							
4 1/2s Mar 1 1955—M&S 96				Allen Park 6s '30-'33—F&A b 5 1/2 to 5 1/2 %							
4s Aug 1 1951—F&A 100 1/2 %				Ann Arbor School District— 4s Sept 1935—A&C							
4s Annex 1954—J&J 98 1/2 %				Battle Creek— 4s City Hall 1931-36—F&A							
4s Parks 1955—M&N 98 1/2 %				Bay City 4s 1934—J&J							
4s Mar 1 1961—M&S 98 1/2 %				5 1/2s W W 1930-1951—M&S							
4s Aug 1 1961—F&A 98 1/2 %				Bay City Union S D— 6s 1931, 1936—J&J							
4s 1945-1971—M&S 98 1/2 %				Berkley 5 1/2s Sept 15 '30-'37—F&A							
4s Reg'd stck 1946-57—M&N 98 1/2 %				Bessemer 5 1/2s 1930-49—F&A							
4s 1933-1944—A&O 98 1/2 %				Dearborn 5s 1936—							
4s 1956-1965—M&S 98 1/2 %				Detroit— 6s Pub Serv 1931-51—J&J							
4s 1972-1975—M&S 98 1/2 %				5 1/2s Pub Utl '31-'51—J&J							
4s 1933-1957—A&O 98 1/2 %				5 1/2s Pub Utl '30-'48—A&O							
3 1/2s July 1 1930—J&J 98 1/2 %				5 1/2s Sewer 1931-1951—J&J							
3 1/2s Impt 1940—J&J 98 1/2 %				5 1/2s Pub Imp 1931-51—J&J							
3 1/2s Mar 1945—M&S 98 1/2 %				5 1/2s Jan 1936-42—J&J 15							
3 1/2s Refunding 1952—J&J 98 1/2 %				5 1/2s 1932, 1935-42—J&J 15							
3 1/2s Sewage Impt '30-A&O 82 84				5 1/2s Jan 1 1931-1942—J&J 15							
Cumberland 4 1/2s W W '41 A&O 4.15				4 1/2s 1942-1952—J&D 15							
Hagerstown— 4s Water 1938-1987—A&O 4.20				4 1/2s Jan 1 1943-1957—J&J 15							
4 1/2s 1938-1988—A&O 4.20				4 1/2s 1948-1957—J&D 15							
Montgomery Co— 4 1/2s 1939-1968—M&N 4.20				4 1/2s Jan 1 1943-1957—J&J 15							
Washington Sub San Dist— 4 1/2s Sewer g 1973—J&J 4.25				4 1/2s 1949-1957—J&J 15							
4s 1969—4.25				4 1/2s 1950-1957—J&J 15							
MASSACHUSETTS				4 1/2s School 1944—M&N 99 1/2							
4s 1930-52 (tax-exempt) Var 100 %				4 1/2s School 1946—M&N 15							
4s Water regis 1930-58 J&J 99				4 1/2s May 1936-56—M&N 15							
4s gold July 1 1935—J&J 96 %				4 1/2s Jan 1936-42—J&J 15							
4s 1950 ref (tax-exem) J&J 94 %				4 1/2s 1938-42—J&J 15							
4s 1937 reg (tax-ex) J&J 97 1/2 %				4 1/2s 1939-42—J&J 15							
4s Water 1942—J&J 94 %				4 1/2s 1940-42—J&J 15							
4s gold July 1 1944—M&S 93 %				4 1/2s 1941-1957—J&J 15							
4s Met Sewerage 1936—M&S 93 %				4 1/2s 1942-1952—J&D 15							
4s gold July 1 1939—J&J 91 %				4 1/2s 1943-1956—J&J 15							
4s gold Water Jan 1 1941—J&J 90 %				4 1/2s							

STATE AND MUNICIPAL BONDS

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Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
Kansas City S D 5s 1941--J&J	4			Bergen Co—Concluded	4.25			Passaic Co 4 1/4s 1930--J&J	4.30		
4 1/4s July 1 1933--J&J	4			4 1/4s 1931-1939--A&O	4.25			4 1/4s 1931-1936--J&J	4.30		
4 1/4s July 1 1937--J&J	4			4 1/4s Aug 1930-1938--F&A	4.25			4 1/4s 1937-1946--J&J	4.30		
4 1/4s Jan 1943--J&J	4			4 Court Hse 31-38--A&O	4.25			4 1/4s 1930-1931--J&D	4.30		
4 1/4s Sewer 1931-34--M&S	4			Bloomfield—4 1/4s 30-31--J&D	4.25			4 1/4s 1932-1968--J&D	4.30		
4 1/4s Sewer 1935-45--M&S	4			4 1/4s Dec 15 1932-64--J&D	b 5% to 4.60		%	Paterson 5 1/2s 30-34--M&N	4.30		
4 1/4s Building 1946--J&J	4			Bogota (Boro) 5s 30-33--J&D	b 4.80 to 4.60		%	5 1/2s 1935-1959--M&N	4.30		
4 1/4s Building 1947--J&J	4			4 1/4s 1930-1946--J&J	4.50			4 1/4s 1933 to 1944--M&N	4.30		
4 1/4s 1930-1932--J&J	4			Bound Brook 4 1/4s '30-'42 J&D	6			4 1/4s Feb 1 1945--F&A	4.30		
4 1/4s 1933-1943--J&J	4			Brigantine 5 1/4s Sew 33--J&J	4.20			4 1/4s 1930-1967--A&O	4.30		
4 1/4s Building 1932--J&J	4			Camden 5 1/4s 1930-61--F&A	4.20			4 1/4s N O Hall 1930 to '32 J&J	4.30		
4 1/4s Building 1947--J&J	4			4 1/4s School 1943--A&O	4.20			Perth Amboy 4 1/4s Apr 1944--	4.30		
Perryville W W 4 1/4s	b 4.90		to 4.60	4 1/4s Water '30 to '60 M&N	4.20			4 1/4s Water 1931-34--M&S	4.30		
St Joseph—				Garden Co 4 1/4s 1933--F&A	4.20			4 1/4s Water 1935-64--M&S	4.30		
4 1/4s 1931-1945--M&S		4.10		4 1/4s 1935-1957--J&J	4.20			4 1/4s School 1938--	4.30		
St Joseph School District—				4 1/4s 1930-1964--F&A	4.20			5 1/2s May 16 1930--	4.45		
St Louis 4 1/4s Bridge '35-A&O	b 4.30	4.10%	--	Cape May—5s 1934--J&D	5			Plainfield—4s 1930 to '34 J&D	4.30		
4 1/4s Public Bldg & Imp 1930-1943--J&J	4			4 1/4s 1930-1952--M&S	5			4 1/4s School 1959--M&N	4.30		
4 1/4s 1935-1939--F&A	4			Cape May County—				4 1/4s 1930-1962 various	4.30		
4 1/4s 1940-1953--F&A	4			5 1/4s Nov 15 1930-33 M&N	4.50			Ramsey 5s Water 1930-1940--	5		
4 1/4s W W 1932-1945--A&O	4			5 1/4s Nov 15 1934-47 M&N	4.50			Red Bank (Borough)	4.35		
4 1/4s 1933-1948--M&N	4			East Orange 4 1/4s '30-'45 F&A	4.25			4 1/4s 1930-1953 J&J	5		
4 1/4s 1941-1948--M&N	4			5s Sewer 1931-1960--J&J	4.25			Ridgefield 5s July '30-'31 J&J			
4s W W Renew 1931 M&N	4			4s 1934--A&O	4.25			Ridgewood—			
School 1937--J&J	4			4s Water 1933--J&D	4.25			4 1/4s Water 1930-62 M&N	4.50		
School 1938--J&J	4			3 1/4s Water 1933--A&O	4.25			5 1/2s 1930-1939 J&J	4.50		
4 1/4s 1941-1946--A&O	4			Elizabeth—4 1/4s 1955--J&J	4.25			Riverside 5s 1930-1933 A&O	5		
Springfield 5s '32 op '17 J&D				4 1/4s 1931-1933--A&O	4.25			Six Island City 5s 1943--F&A	5.25		
4 1/4s W W 1934-1949 M&N	b 4.40		to 4.25	4 1/4s 1934-1957--A&O	4.25			Somerset Co 4 1/4s 1930-49 J&D	b 4.30 to 4.20		%
University City—				5 1/4s Dec 1 1930-1946 J&D	4.25			South Jersey Port District			
4 1/4s 1930-1943--M&N	b 4.40		to 4.15	Englewood—4s Sept '35 M&S	4.10			4 1/4s Marine Term 1934-'73	4.50		
4 1/4s 1942-1949—J&J 15				Essex Co 4 1/4s Road '35—F&A	4.10			Sou Orange—4s '30 to '44 J&J	4.25		
MONTANA				4 1/4s 1931—F&A	4.10			4 1/4s 1930-1967 J&D	4.25		
5 1/4s Educational 1941--J&J				4 1/4s 1932-1977—F&A	4.10			Summit 4 1/4s Sch 1941—F&A	4.25		
4 1/4s Educational 1944--J&J				4 1/4s L'd Purch '31-'46 J&J	4.10			4 1/4s 1932-1939 F&A	4.10		
Billings 5s 1934 op 1929—J&J	5			4 1/4s Hospital '30-'49 F&A	4.10			4 1/4s 1940-1966—F&A	4.10		
Butte 5s 1931-1936—J&J	b 5%		to 4.40	4 1/4s Road 1932-1936—F&A	4.10			4 1/4s School 1930-60 M&S	4.25		
6s 1941—J&J	b 5.10		to 4.70	4 1/4s Hospital 1946—F&A	4.10			Sussex Co 4 1/4s '37-'44 M&S	4.25		
Daniel Co 5s 1933-1942—J&J	b 5.75		to 5.10	3 1/4s Park '31 to '35—F&A	4.10			Teanack (Twp) 5 1/2s '30-'38	5		
Great Falls—				Essex Falls (Boro) 5s July '28	4.90			Trenton 5 1/4s 1931-1951 A&O	4.10		
5 1/4s Sewer '35 to '39—J&J	b 5.20		to 4.90	1930-1960—	4.90			4 1/4s Water 1943—A&O	4.10		
Helena 5s 1931 opt 1916—J&J	b 6.50		to 5%	Fairview—5s 1944—	4.90			4 1/4s 1935-1960 F&A	4.10		
Kalispell 5s 1933—J&J	b 6%		to 5.25	Gloucester City 4 1/4s '30-'56 J&D	4.90			4 1/4s City Hall 1939—J&D	4.10		
Lincoln Co 5s '32 op '27—J&J	b 6%		to 5%	Gloucester Co—	4.90			Union City 4 1/4s '30-'64 J&D	4.40		
5s Fund Mar '31 op '21—J&J	b 7%		to 6%	4 1/4s Bldg & Rd '30-'45 J&D	4.25			Union Co 4 1/4s 1937 M&S	4.15		
Phillips Co—				Hackensack—4 1/4s 1942 F&A	4.25			4 1/4s 1942 M&S	4.15		
5s Ref Der '35 op '33—J&J	b 6%		to 5%	Hoboken—4 1/4s 1940—J&J	4.25			4 1/4s Oct 15 1930-'52 F&A	4.15		
NEBRASKA				3 1/4s 1931—F&A	4.25			4 1/4s Park & Bd '31-'47 F&A	4.15		
Beatrice Refunding 5s 1944				5 1/4s School 1931-1954—J&D	4.25			4 1/4s Park '30-'35 J&D	4.15		
opt 1934—A&O				4 1/4s May 1 1950—J&D	4.25			4 1/4s Park '36-'37 J&D	4.15		
Beatrice School District—				4 1/4s Park 1959 & '54 M&N	4.25			4 1/4s Oct 1 1942 A&O	4.15		
5s 1930-54—F&A				4 1/4s gold refunding 1935 F&A	4.25			4 1/4s Park 1930-1932 M&N	4.15		
Douglas County—				4 1/4s July 15 '30-'34 J&J 15	4.25			4 1/4s Park 1933-1937 M&N	4.15		
Grand Highway 1942—A&O				4 1/4s School 1930-58—J&D	4.25			Union Township Sch Dist—			
Grand Island Sch District—				4 1/4s School 1945—J&J	4.25			4 1/4s 1930-1968 J&J	5		
4 1/4s Ref 1930-40, opt 1930				4 1/4s School 1946—J&J	4.25			Vallsburg—See Newark			
Hastings—				4 1/4s Water 1961—A&O	4.25			5 1/4s Mun Bldg '31-'58 A&O	5		
Ref's '35, opt any time M&N	5.00			4 1/4s Road & bldg '35-'46 J&J	4.25			5 1/4s Vineland (Boro)			
Holdrege S D 5s 1939-52—J&D				4 1/4s 1930-1933—F&A	4.25			5 1/4s 1933-1934 M&S	5%		
Kearney				4 1/4s 1931-1955—F&A	4.25			5 1/4s 1931-1950 M&S	5%		
4 1/4s Sch '44, opt 1929 J&D				4 1/4s Long Branch 5s 1943—M&N	4.25			Westfield—			
Lincoln School District—				4 1/4s April 1940-1959—J&D	4.25			5s June 15 1930-60 J&D	4.75		
4 1/4s 1930-1953—M&N				4 1/4s Jersey City 5s 1942-53 A&O	4.25			West New York 5s 1936 M&S	4.75		
McCook Fund 5s '34-43—F&A				4 1/4s Dec 1 1931-1933 J&D	4.25			Wildwood 4 1/4s '31-'57 F&A	4.75		
Norfolk—				4 1/4s School 1930-58—J&D	4.25			Woodbridge 5s 1933—A&O 5	4.75		
Sch 5 1/4s '41, opt '31 M&S				4 1/4s School 1945—J&J	4.25			NEW MEXICO			
North Platte Sch Dist—				4 1/4s Water 1961—A&O	4.25			4 1/4s Ref 1953 opt 1933 J&J	96	97	
4 1/4s 1940-50—J&J				4 1/4s Park Mar 1961—M&S	4.25			4 1/4s Dec 16 1952 opt '22 J&D	97	98	
Omaha 4 1/4s ref 1933—J&J				4 1/4s 1930—J&D	4.25			4 1/4s Fund 1939 opt 1919 M&S	92	93	
4 1/4s Wat wks Dec 15 '41 J&J				4 1/4s 1931-1963—J&D	4.25			4 1/4s Highway 1930-1944 J&J	92	93	
4 1/4s May 1 1950—M&N				4 1/4s 1931-1966—J&D	4.25			4 1/4s Highway 1930-1945 J&D	92	93	
5 1/4s 1948—J&D				4 1/4s Water 1932—A&O	4.25			4 1/4s Highway 1930-1946 J&D	92	93	
Omaha School District—				4 1/4s Refunding 1949—F&A	4.25			4 1/4s Highway 1930-1947 J&D	92	93	
4 1/4s May 1 1955—M&N				4 1/4s Fund July 1930-1939—J&D	4.25			4 1/4s Highway 1930-1948 J&D	92	93	
Scottsbluff 4 1/4s '42 opt '32 M&N				4 1/4s Road 1931-41—F&A	4.25			4 1/4s Bonus 1940-1949—A&O	93	94	
Scotsbluff School District—				4 1/4s School 1930-31—J&D	4.25			4 1/4s Bonus 1940-1949—A&O	93	94	
York School District—				4 1/4s April 1941—J&D	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s 1935-55—J&J				4 1/4s April 1941—A&O	4.25			4 1/4s Canal Term 1942—J&D	93	94	
NEW HAMPSHIRE				4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s July 1930-1948—J&J	98 1/2			4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s June 1930-1938—J&D	99 1/2			4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s May 14 1931-1933—J&J	100 1/2			4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s Highway 1934-43—J&D	101 1/2			4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
Berlin 4 1/4s 1930—J&J	100			4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
Concord—				4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D	93	94	
4 1/4s 1942—J&D				4 1/4s April 1941—F&A	4.25			4 1/4s Canal Term 1942—J&D</			

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
Auburn 4½s Dec 6 '30-81 J&D			4.10	New York City (Concluded)				Warren Co 4 ½s 1931-'50. F&A			4.05
4 ½s 1930-1934 J&J			4.10	4 ½s Feb 15 1931-'66 F&A 15	b	4.25	4.10%	Warsaw Union Fr S D No 10			
Binghamton				4 ½s April 1931— A&O				4 ½s 1930-1942 Oct			4.50
4 ½s Sew Disp '31-'36 F&A	b 3.75	to 4%		4 ½s Feb 15 1976 F&A 15	101 ½	102 ½		Watertown 4 ½s 1942 J&J			4
4 ½s 1930-1971 var	b 3.75	to 4%		4 ½s Nov 15 '30-'68 M&N 15	b	4.25	4.10%	4 ½s 1930-1953 J&J			4.05
4 ½s Park 1930-37 J&J	b 3.75	to 4%		4 ½s Nov 15 1978 M&N 15	101 ½	102 ½		5s 1930-1945 J&J			4.10
4 ½s Bridge 1935 F&A			4	4 ½s May 1977 M&N	96 ½			4 ½s May 1938 M&N			4
Brighton (Town)				4 ½s Various 1936 M&N	98 ½	99 ½		Watervliet 6s 1930 Var			4.60
5s Impt 1930-1942 M&N	b 4.20	to 4.65	%	4 ½s Nov 1955 M&N	97	98 ½		West Seneca 5s '31-'38 A&O			
5s 1930-1952 J&J	b 4.20	to 4.65	%	4 ½s Various 1956 M&N	97	98 ½		Westchester County			
Brooklyn—d				4 ½s Various Nov 1957 M&N	97 ½	98 ½		5 ½s 1930-32 reg J&D			4
3 ½s g 1931 to 1937 J&J	b 3.90	to 4.15	%	4 ½s Nov 1958 M&N	97 ½	98 ½		5s 1934-76 J&D			4.05
3 ½s gold 1936 J&J	b 3.90	to 4.15	%	4 ½s May 1959 M&N	97 ½	98 ½		6s June 1 1930-54 J&D			4.05
Broome Co 5s '31-'33 M&S	b 4.00	to 4.15	%	4 ½s Dec 31 1931 M&N	99 ½			4 ½s San Sew 33-'82 J&J			4.10
Buffalo 5 ½s 1944 J&D 15			4.05	4 ½s 1930-1937 M&N	b	4.25	4.10%	4 ½s Parkway 1962-86 J&D			3.95
4 ½s June 15 1964 J&D 15			3.95	4 ½s 1938-1967 M&N	b	4.25	4.10%	4 ½s Co Bldg 1931-44 A&O			3.90
4 ½s 1930-1968 J&D	b 3.75	to 3.95	%	3 ½s exempt 1941 M&N	b	4.25	4.10%	4 ½s Co Bldg 1931-59 M&S			3.90
4 ½s Feb 15 '62 op 32 F&A			3.95	3 ½s exempt 1942 M&N	b	4.30	4.10%	4s 1930 to 1935 F&A			3.90
4 ½s 1930-1938 J&J	b 3.75	to 3.95	%	3 ½s R T 1948-1950 M&N	b	4.20	4.10%	4s June 1 1959-1964 J&D			3.90
4 ½s 1938-1967 A&O			3.95	3 ½s g exempt 1952 M&N	89 ½	91		White Plains			
4s 1930-1948 A&O	b 3.75	to 3.90	%	3 ½s g exempt 1953 M&N	89 ½	91		4 ½s 1935-1959 (reg) M&S			4.10
4s June 15 1930 J&D			3.75	3 ½s g exempt 1964 M&N	89 ½	90		5 ½s Sch 1931-1936 A&O			4.10
4s June 15 1960 J&D			3.90	3 ½s g Water ex '54 M&N	89 ½	90		3 ½s Water 1931 A&O			4
4s 1930-1958 J&J	b 3.75	to 3.90	%	3 ½s exempt 1955 M&N	89 ½	90		Wolcott 4 ½s Jly 15 '30-42 J&E			4.60
3 ½s Water 1930-35 M&S	b 3.75	to 3.95	%	3 ½s stock Apr 1 1954 A&O	89	90		Yonkers			
Cohoes Co Ref Wat '30-45 J&J	b 4.20	to 4.40	%	Niagara Falls—5 ½s '41-'48 M&N	b	4.30	to 4.20	5 ½s Jan 1931-1961 A&O			4.10
Columbia Co				4 ½s 1930-1955 M&N	b	4.20	to 4.10	4 ½s July 1 1930-62 A&O			4
4 ½s 1931-1935 A&O	b 4.00	to 4.10	%	4 ½s Repay '30-33 reg M&N	b	4.25	4.15	4 ½s Feb 1 '31-'32 A&O			3.80
4 ½s 1936-1959 A&O			4.10	4 ½s Sew '39-'46 reg M&N	b	4.30	to 4.20	4 ½s Feb '37-'39 A&O			4
Corning 5 ½s 1931-'60 M&S	b 4.05	to 4.15	%	3 ½s Nov 1 1961-1970 M&N	b	4.20	4.10%	4 ½s Mar 1 '31-'56 A&O			3.95
Cortland Co 4 ½s '30-'51 J&J	b 4.00	to 4.10	%	3 ½s 1942-1945 M&N	b	4.20	4.10%	4 ½s June 1 1930-43 A&O			3.95
Delaware Co 4 ½s '31-'51 A&O	b 4.00	to 4.15	%	No Hempstead 5s '31-'34 J&J	b	4.45	to 4.30	4 ½s Feb 1931-1932 A&O			3.80
East Chester 4 ½s '31-'34 F&A	b 4.05	to 4.15	%	No Hempstead S D No 7				4 ½s Feb 1932-1936 A&O			3.95
4 ½s 1935-1958 F&A			4.15	4 ½s 1934-1942 J&D	b	4.50	to 4.40	4 ½s Feb 1937-1949 A&O			3.95
Elmira—4 ½s M&S			4.05	North Tarrytown (b)				4 ½s 1931-1958 F&A			3.95
4 ½s Water 1930-45 A&O	b 3.90	to 4.05	%	4 ½s Water 1930-45 A&O	b	4.40	to 4.25	5 ½s 1931-1938 A&O			4
4 ½s Apr 1 1933-1935			4.05	4 ½s Water 1946-64 A&O	b	4.40	to 4.25				
Erie Co 4 ½s '30-'36 tax-ex J&J	b 3.75	to 3.95	%	4 ½s 1947-72 J&J	b	4.35	to 4.25				
4 ½s 1930-1931 J&D			3.75	Oneida—4 ½s Water 1931-39 J&J	b	4.20	to 4.10				
4 ½s 1932-1933 J&D			3.90	Onondaga Co							
4 ½s 1934-1935 J&D			3.95	5 ½s 1930 M&N	b	4.25	to 4.30				
4 ½s 1936-1938 J&D			3.95	4 ½s 1930-1947 A&O	b	4.10	4%				
4 ½s 1939-1959 J&D			3.95	4 ½s 1930-52 M&N	b	4.20	to 4.10				
4 ½s 1945-1953 M&S			3.95	4 ½s School 1930-46 M&N	b	4.35	to 4.20				
Easer Co 4 ½s 1933-1956 M&S	b 4.10			4 ½s Pelham (T) Un Fr Sch Dist							
Franklin Co 4 ½s '31-'40 M&S	b 4.20			4 ½s No 1 4 6s 1944-1966	b	4.50	to 4.30				
Freeport 4 ½s '30-'31 M&N	b 4.30			4 ½s Penn Yan 4 35s '30 to '31 Oct	b	4.50	to 4.30				
4 ½s 1930-1951 M&N	b 4.30			4 ½s Poughkeepsie 3 ½s 1930 M&B	b	4.35	to 4.30				
Garden City 4 ½s 1930-52 J&J	b 4.25			4 ½s School 1930-59 M&S	b	4.20	to 4.10				
Greenburgh U.S. Sch Dist No 9				4 ½s Port Jervis 1937-1966	b	4.45	to 4.30				
4 ½s 1933-1965 J&D				4 ½s Port of N Y Authority—N Y							
Groton 6s Wt '30-'50 M&N	b 4.50			4 ½s N J Edge 4 ½s '32-'39 M&S	b	4.70	to 4.50				
Harrison (T) 4 ½s '31-'35 F&A	b 4.30			4 ½s 1940 1948 M&S	b	4.70	to 4.50				
4 ½s 1936-1980 F&A				4 ½s 1939-1943 M&N	b	4.70	to 4.50				
Hempstead (Village)—				4 ½s 1944-1948 M&N	b	4.70	to 4.50				
4 ½s 1930-1965 M&S				4 ½s 1949-1953 M&N	b	4.70	to 4.50				
Hempstead On F S D No 1				4 ½s Putnam Co 4 ½s '31-'51 A&O							
6s 1931-1954 M&S				4 ½s Rensselaer County							
Hornell 4 ½s 1931-1917 F&A				4 ½s Highway 1930-32 F&A	b	4.25	to 4%				
Hudson—4 ½s 30-'32 A&O				4 ½s Highway 1933-36 F&A	b	4.25	to 4.10				
Hudson River Regulating Dist				4 ½s Rochester 5s 1931 (coupl) F&A	b	4% ½	to 4.10				
4 ½s 1930-1943 J&J				5s 1932-1951 (coupon) F&A	b	4.15	to 4.10				
4 ½s 1935-1965 J&J				5s 1932-1951 (coupl) F&A	b	4.15	to 4.10				
Huntington (T) 4 ½s '33-'52 J&J				5s 1937-58 F&A	b	4.20	to 4.10				
Irondequoit 4 ½s '30-'60 J&J				4 ½s Rochester 1937-58 F&A	b	4.20	to 4.10				
5s 1931-1943 M&S				4 ½s Rochester 1938-58 F&A	b	4.25	to 4.10				
Irvington 4 ½s '30-'36 A&O				4 ½s Rochester 1939-58 F&A	b	4.25	to 4.10				
Itasca—4 ½s Water 1942 J&J				4 ½s Rochester 1940-58 F&A	b	4.25	to 4.10				
4 ½s 1940-1941 J&J				4 ½s Rockland Co 4 ½s '40-'34 M&S	b	4.30	to 4.10				
Jamestown School District				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1930-1939 J&D				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Johnstown 4 ½s Dec 1930-37				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Kingston 3 ½s '31-'36 A&O				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Lackawanna 4 ½s '30-'54 M&N				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Lockport 4 ½s 1930-1944				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1943-1949 A&O				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s Sch 1930-1944				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1943-1949 M&S				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
5s 1931-1942 M&S				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Mamaroneck (T) 4 ½s '30-64 J&J				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Mamaroneck U.S. F S D No 1				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
5 ½s May 1 '30-'52 M&N				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Middleport 4 ½s '30-'42 J&D				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s Sewer 4 ½s '30-'39 J&D				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Middletown 3 ½s 1931 F&A				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Monroe Co 4 ½s 1931-14 F&A				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Mineola (V) 4 ½s 1930-68 J&J				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
Mt Vernon 4 ½s '31-'43 A&O				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
5 ½s 1931-1941 A&O				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1935-1941 J&D				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1936-1943 J&D				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1930-1946 M&S				4 ½s Rockland Co 4 ½s '30-'34 M&S	b	4.25	to 4.10				
4 ½s 1935-1941 J&J				4 ½s Rockland Co 4 ½s '30-'34 M&S							

STATE AND MUNICIPAL BONDS

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Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.	Bonds	Bid.	Ask.	To Net.
OHIO (Concluded)—				Springfield *5s 1930-1934	4.10			Jeanette 4 1/4s 1932-1956 M&S	b	4.20	to 4.15 %
Akron (Concluded)—				4 1/4s 1930—M&S	4.10			Johnstown 4 1/4s 1930	99		—
*4 1/4s 1936-1956—A&O	b 4.40		to 4.30 %	4 1/4s 1931-1935—M&S	4.10			Lackawanna Co 4s 1944 F&A	99		—
*4 1/4s 1930-1938—A&O	b 4.40		to 4.30 %	4 1/4s St Imp 1931-39 M&S	4.10			Lancaster Co 4 1/4s & 4 1/2s			4.10
*4 1/4s W W Dec 31 '30-37 J&D	b 4.40		to 4.30 %	4 1/4s 1931-1949—M&S	4.10			Lancaster 3s '38 opt '28 A&O	b	4.20	to 4.12 %
*4 1/4s 1930-1946—A&O	b 4.40		to 4.30 %	Springfield D's 5s '30-'39 J&J	4.10			3 1/4s Sewer 1934—M&S	b	4.20	to 4.12 %
*4 1/4s 1930-1939—A&O	b 4.40		to 4.30 %	Steubenville *5s 1931-35 M&S	4.30			Lancaster S D 4s May 1945	b	4.20	to 4.15 %
*4 1/4s 1940-1952—A&O	b 4.40		to 4.30 %	Summit Co *5s 1930—A&O	4.30			Lower Merion Twp 4s, 4 1/4s, 4 1/2s	b	4.20	to 4.15 %
*4s Water Works 1942—A&O	b 4.40		to 4.30 %	*5s Road Imp 30-35—A&O	4.30			McK'p't S D 4 1/4s '30-'43 M&S	b	4.20	to 4.15 %
*Allen Co 5 1/4s 1931-50 A&O	b 5 1/4		to 5 %	*4 1/4s 1930-1937—	4.10			Mercer Co 5 1/4s 30-47 F&A	b	4.20	to 4.15 %
Alliance 4 1/4s 1930-1932 J&J	b 5 %		to 4.35 %	Norristown S D 4s 1943 J&J	4.20			Philadelphia 4s 1937—J&J	98		100
*5s Water Dec 15 1930-1950 b	5 %		to 4.35 %	5s 1930-1933—J&D	4.10			5s Apr 1951—J&J	b	4.20	to 4.15 %
Ashland—				*6s Pub Wharf 1960—M&S	4.10			4 1/4s May 1948—J&J	b	4.20	to 4.15 %
*5 1/4s WW Imp '30-'44 A&O				*5s Sower 1949—M&S	4.10			4 1/4s Nov 1 1948—J&J	b	4.20	to 4.15 %
Butler Co—				4 1/4s 1930-1954—M&S 15	4.10			4 1/4s Sep 16 1975—J&J	b	4.20	to 4.15 %
*4 1/4s Fl-Elmer '30-'31 M&N		5		*4 1/4s Wat 1932-34 J&J	4.10			4 1/4s Dec 17 1978—J&J	99	99 1/2	—
Cambridge—				*4 1/4s 1931-1953—M&S	4.10			4 1/4s July 1939—J&J	99	99 1/2	—
*5s Sewer 1953—M&S	b 4.70		to 5 %	*4 1/4s Bdg 1933 & '38 F&A	4.10			4 1/4s July 1942—J&J	99	99 1/2	—
*5s Sewer 1931-37—M&S				*4 1/4s 1930-1953—	4.10			4 1/4s Jan 1 1946—J&J	99	99 1/2	—
Canton—*5s Sew 1953—M&S				4 Park July 1 1942—J&J	4.10			4 1/4s Feb 16 1955—J&J	99	99 1/2	—
*5 1/4s Fund 1930-37 J&J				3 1/4s Refund'g 1930—M&N	4.10			4 1/4s Nov 1 1968—J&J	99	99 1/2	—
*5s Water 1944-1959—A&O				4 1/4s 1930—A&O	4.10			3 1/4s July 1932—J&J	b	4.25	to 4.15 %
4 1/4s Water-Wks '30-M&S				*4 1/4s 1931-1950—A&O	4.10			3 1/4s July 1 1934—J&J	b	4.25	to 4.15 %
*Canton S D 5s 1964—A&O				*4 1/4s 1932-1956—A&O	4.10			Philipsburg 8 D 4 1/4s '30-'43 J&J	b	4.25	to 4.15 %
*4 1/4s Dec 5 1939-42 J&D				*6s 1930—M&N	4.10			5s Impt. 1943-1949—J&J	b	4.20	to 4.15 %
*4 1/4s 40s 1956—				*6s 1931-1960—M&N	4.10			Scranton 4 1/4s '30-'41 F&A	b	4.20	to 4.15 %
Cincinnati—				Warren Co 5s 1930-34 M&S	4.10			5s 1930-1950—F&A	b	4.20	to 4.15 %
*5 1/4s Imp Mar 1941—M&S				Youngstown—				4 1/4s 1931-1937—M&S	b	4.20	to 4.15 %
*5 1/4s Imp Feb '46 51 F&A				*6s Bdg 1932-41—A&O	4.20			4 1/4s 1933-1956—A&O	b	4.20	to 4.15 %
*5 1/4s Mar 10 1931 M&S 10	4.10			*5s Police Bdg & St '30-'32	4.20			3 1/4s 1930-1932—F&A	b	4.20	to 4.15 %
*5s July 1 1965—J&J				*4 1/4s 1930-1957—A&O	4.20			4 1/4s 1930-1958—M&N	b	4.25	to 4.05 %
*5s July 1943—J&J				Youngstown School Dist—				4 1/4s 1931 to 1939—J&J	b	4.25	to 4.05 %
*5s Sewer 1955—A&O				4 1/4s 1944-1947—M&S	4.20			4 1/4s '30-'38 taxable—M&N	b	4.35	to 4.15 %
*5s Sew Sept 3 '37 M&S 3	4.10			*5s 1944-1949—M&S	4.20			Reading Impt. 1943-1949—J&J	b	4.20	to 4.15 %
8.65s g Feb 1937—F&A	3.90			*5s 1930-1944—M&S	4.20			5s Impt. 1943-1949—J&J	b	4.20	to 4.15 %
8 1/4s Water '45 op '25 F&A	3.90			*5s 1930-1939—M&S	4.60	to 4.50 %		Scranton 4 1/4s '30-'41 F&A	b	4.20	to 4.15 %
8s Water 1939 op '19 F&A	3.90			Zanesville—5 City Hall &				5s 1930-1950—F&A	b	4.20	to 4.15 %
Ohio S D 4 1/4s 1934-A&O 13	3.90			Market 1930-39—M&S	4.60	to 4.00 %		4 1/4s 30-'38 taxable—M&N	b	4.35	to 4.15 %
4s 1936 op 1906 M&S 8	3.90			Zanesville S D 5s '30-'43 A&O	4.60	to 4.00 %		Reading Impt. 1943-1949—J&J	b	4.20	to 4.15 %
8 1/4s 1940 op 1912 A&O 3	3.90			OKLAHOMA				Scranton 4 1/4s '30-'41 F&A	b	4.20	to 4.15 %
Cleveland—*5 1/4s 1940-70 J&D	b 4.35		to 4.20 %	4 1/4s Oct 15 1930-33 A&O 15	b 4.50	4.40 %		5s 1930-1950—F&A	b	4.20	to 4.15 %
*5s 1932-1933—J&D	b 4.35		to 4.20 %	Canadian Co 4s 1931—F&A	b 5 %	4.75 %		4 1/4s 1931-1937—M&S	b	4.20	to 4.15 %
*5 1/4s Pub Hall 1970—J&D	b 4.35		to 4.20 %	Muskogee 5s Sewer 1936—M&S	99	100		4 1/4s 1933-1956—A&O	b	4.20	to 4.15 %
*5 1/4s W 1936-1968—J&D	b 4.35		to 4.20 %	Oklahoma City—				3 1/4s 1930-1932—F&A	b	4.20	to 4.15 %
*4 1/4s Grad Cros 30-54 A&O	b 4.35		to 4.20 %	5s 1934-1940—J&D	4.30	4.50 %		4 1/4s 1930-1958—M&N	b	4.25	to 4.05 %
*4 1/4s Paving 1930-34—J&D	b 4.35		to 4.20 %	5s 1937 op 1922—F&A	99	100		4 1/4s 1931-1958—J&D	b	4.25	to 4.05 %
*4 1/4s Sewer 1930-49—J&D	b 4.35		to 4.20 %	5s Water 1936—M&S	99	100		4 1/4s 1931-1958—M&N	b	4.25	to 4.05 %
*4 1/4s St Imp Feb 1 '34 F&A	b 4.35		to 4.20 %	4 1/4s Sewer 1936—F&A	99	100		4 1/4s 1931-1958—J&D	b	4.25	to 4.05 %
*4 1/4s March 1949—M&S	b 4.35		to 4.20 %	4 1/4s Water Works 1941—J&J	98	100		4 1/4s 1931-1958—J&D	b	4.25	to 4.05 %
*4 1/4s Fire Dep '31-55 A&O	b 4.35		to 4.20 %	Oklahoma City 8 D 4s 1933—J&J	94	96		4 1/4s 1931 to 1935—J&J	b	4.25	to 4.05 %
*4 1/4s Clark Av Bdg '42 A&O	b 4.35		to 4.20 %	5s 1930 & 1931—Var	4.75			4 1/4s Imp 1931 '30-'38 A&O	b	4.20	to 4.15 %
*4 1/4s Park 1938—A&O	b 4.35		to 4.20 %	Oklahoma Co 4 1/4s 1930-1933—J&D	4.60	4.50 %		4 1/4s 1931-1940—J&J	b	4.20	to 4.15 %
*4 1/4s 1930-1935—M&S	b 4.35		to 4.20 %	5s 1937 op 1922—F&A	4.75	4.60 %		4 1/4s Impt. 1940-1945—F&A	b	4.20	to 4.15 %
*4 1/4s 1936-1950—M&S	b 4.35		to 4.20 %	Tulsa 5s 1931-32—F&A	97	99		York 4 1/4s '30-'32 M&N	b	4.20	to 4.15 %
*4 1/4s Park 1930-1931—A&O	b 4.35		to 4.20 %	5s 1937 op 1922—F&A	4.70	4.60 %		RHODE ISLAND			
*4 1/4s 1930-1935—				5s 1931-1939—F&A	4.70	4.60 %		4s Charit Inst 1965—M&S	97 1/2		
*4 1/4s 1936-1937—A&O				5s 1931-1939—F&A	4.70	4.60 %		4s June 1 1977—J&D	97 1/2		
*5s 1936 & 1937—A&O				5s 1931-1939—F&A	4.70	4.60 %		3 1/4s gold 8 H 1934—J&J	97		
*5s 1938 & 1939—A&O				5s 1931-1939—F&A	4.70	4.60 %		Bristol 3 1/4s g 1930—M&S	100		
*4 1/4s 1930-1935—A&O				5s 1931-1939—F&A	4.70	4.60 %		Cent Falls 4s 1930—F&A	100		
*4 1/4s 1936-1944—A&O				5s 1931-1939—F&A	4.70	4.60 %		Cranton 4 Sch 1931-1944 J&J	97 1/2		
*4 1/4s 1930-1937—A&O				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s May 1948—M&N	93 1/2	95 1/2	
*4 1/4s 1930-1941—A&O				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s 1948 High Sch 1954—J&D	87		
*4 1/4s Dayton 5s 1930-32 M&N	4.25			5s 1931-1939—F&A	4.70	4.60 %		Pawtucket 4 1/4s 1950—J&J	102 1/2		
*5 1/4s W W Imp 1944 J&D				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s Sewer 1952—J&D	102 1/2		
*5 1/4s W W Imp 1945 F&A				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s School 1954—M&N	98 1/2		
*4 1/4s Bdg 1930-1951 M&S				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s Water 1937—M&N	98 1/2		
*4 1/4s W W Imp 1940 J&D				5s 1931-1939—F&A	4.70	4.60 %		Providence—			
*4 1/4s Bdg 1933-39 A&O				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s 1930-1932—J&D	100		
*4 1/4s 1930-1931—M&S				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s June 1 1930-1958—M&S	110	112	
*4 1/4s 1932-1940—M&S				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s June 1 1930-1958—M&N	100	100	
Dayton 8 D 5 1/4s '41-'61 M&S	4.25			5s 1931-1939—F&A	4.70	4.60 %		4 1/4s May 1930-1942—M&N	99 1/2	99 1/2	
*5s Mar 16 '31-'46 M&S 16	4.25			5s 1931-1939—F&A	4.70	4.60 %		4 1/4s Mar 1931-35—M&S	99 1/2	99 1/2	
East Cleveland—				5s 1931-1939—F&A	4.70	4.60 %		4 1/4s May 15 1948—M&N	93 1/2	95 1/2	
*5s St Impt 1931-35—A&O	b 4.75		to 5 %	5s 1931-1939—F&A	4.70	4.60 %		4 1/4s June 1930-1957—J&D	b	5.25	to 4.60 %
East Liverpool—4 1/4s 1940 J&J	3.90			5s 1931-1939—F&A	4.70	4.60 %		5s 1930-1936—M&N	b	5.25	to 4.75 %
*4 1/4s 1930 to 1938—A&O	4.40			5s 1931-1939—F&A	4.70	4.60 %		5s 1			

STATE AND MUNICIPAL BONDS

Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.	Bonds.	Bid.	Ask.	To Net.
SOUTH DAKOTA				Fort Worth 5s 1951-- A&O			4.35	Richmond --			
5s Rural Credit '33-'40 A&O	4.70	to 4.50	%	5s 1930-1934-- J&D			4.35	6s July 1 1930-- J&J	b 4.30	to 4.20	%
5s Sept 1941-- M&S	4.70	to 4.50	%	5s 1935-1959-- J&D			4.35	4 1/2 Pub Imp 1949-- J&J	b 4.30	to 4.20	%
5s Mar 15 1931-35-- M&S	4.70	to 4.50	%	4 1/2 Stimp 48 op aft '28 J&J			4.35	4 1/2 1958-- J&J	b 4.30	to 4.20	%
5s June 1 1930-39-- J&D	4.70	to 4.50	%	4 1/2 Sch '49 op aft '29 J&D			4.35	4s 1930-- J&J	b 4.30	to 4.20	%
5s Jan 15 1934-40-- J&J	4.70	to 4.50	%	4 1/2 1944-1961-- J&J			4.35	4s 1938 to 1943-- J&J	b 4.30	to 4.20	%
5 1/2 s Jan 15 1943-- J&J	4.70	to 4.50	%	4 1/2 1956-1964-- F&A			4.35	4s 1941-- J&J	b 4.30	to 4.20	%
4 1/2 s Rural Credit 1939-- J&J	4.70	to 4.50	%	4 1/2 Refunding 1941-- J&J			4.35	4s Elec Light 1942-- J&J	b 4.30	to 4.20	%
Aberdeen 4 1/2 s Sewer '32-- J&J	4.80	to 4.60	%	5s Grade Rals 1944-- A&O			4.90	4s 1943-- J&J	b 4.30	to 4.20	%
Corson Co 5s fd 1932-47 M&N	4.90	to 4.70	%	5s School 1930-1954-- M&S			4.90	Roanoke 4 1/2 s Ref 1936-- J&J	b 4.60	to 4.80	%
Jackson Co--				5s 1931-1956-- A&O			4.90	4 1/2 Street Impt May 1940-- M&N	b 4.60	to 4.80	%
4 1/2 s fund 1944-47 M&N 15	5%	to 4.80	%	4 1/2 Grad. &c. 48 op '28 J&J			4.90	4 1/2 Pub Bldg 1941-- M&N	b 4.60	to 4.80	%
Perkins Co 4 1/2 s fd '36-'47 J&D	5%	to 4.85	%	4 1/2 Grad. &c. 49 op '29 A&O			4.90	4 1/2 Pub Bldg 1944-- M&N	b 4.60	to 4.80	%
Stanley Co 4 1/2 s fd '43-'48 J&D	5%	to 4.85	%	5s Bd Apr 10 '51 op '31 A&O			4.90	4 1/2 Apr 1952-- A&O	b 4.60	to 4.80	%
Sioux Falls 5s 1931-- J&D	4.75	to 4.60	%	5s Bd Street Impt 1936-- J&J			4.90	Stafford Co 5s 1942-- J&J	b 4.60	to 4.80	%
Sioux Falls 8 D 5s 1935-- A&O	4.75	to 4.60	%	5s Bd Staunton 5s 1931-58-- M&S			4.90	Tazewell Co 5s 1930-46-- J&J	b 5.60	to 4.80	%
5 1/2 s Dec 1 1940-- J&D	4.75	to 4.60	%								
TENNESSEE											
4 1/2 s highway 1939-- J&D											
4 1/2 s bridge 1945-- J&J											
4 1/2 s refdg July 29 1955-- J&J											
5s refdg July 29 1955-- J&J											
Memorial Aud'm 1961-- J&J											
Carter County--											
5s funding Jan 1 1959-- J&J											
5 1/2 s Road--											
Chattanooga--											
4 1/2 s School 1956-- A&O											
4 1/2 s Memorial Aud' 52M&N											
5s Hospital 1954-- M&S											
Cocke County--											
4 1/2 s Road July 15 '47-- J&J											
Cumberland Co 5s 1956-- J&J											
Davidson County--											
4 1/2 s Highway 1947-- J&J											
5% Co Memorial '30-'50 J&J											
Dyer Co 4 1/2 s 1955--											
Fayette County--											
4 1/2 s Road 1958-- J&J											
Giles County--											
5% Highway 1947-- J&D											
Gibson County--											
4% Road 1931-1958-- J&J											
Hamilton County--											
4 1/2 % Refunding 1957 A&O											
5% Bridge 1944--											
Jackson--											
4 1/2 % Ref 1933-1948-- J&J											
Johnson City--											
5 1/2 s Impt 1930-1946-- J&D											
Knox Co 5s Pike & Bridge											
May 1 1930-1940-- M&N											
Knoxville--											
4 1/2 s Impt 1930-39-- F&A											
5 1/2 % Fdg Sept 1 '50 M&S											
Madison County--											
4 1/2 % Highway '30-'49 J&D											
Memphis 5s July 1954-- J&J											
5s River Term '31-'48 A&O											
4 1/2 s Water 1930-1962-- J&J	5	4.50	to 4.40	%							
4 1/2 s Water 1949-- J&J											
4 1/2 s Park 1959-- A&O											
4 1/2 s 1932-1955-- J&D	5	4.50	to 4.30	%							
4s Water 1933-- M&N											
Montgomery Co-- 5s Cumberland River Bdg 1953 F&A											
Nashville 6s 1931-1942 A&O											
5s March 1931-1960 M&S											
5s Memorial Sq '30-'50											
4 1/2 s High Sch 1940-- J&J											
4 1/2 s Hospital '31-'50 J&J											
4 1/2 s 1935-1968-- M&N											
4 1/2 s 1930-1967-- J&J											
4 1/2 s 1934-1948-- M&S											
4s 1931-1933-- M&S											
Polk Co 5s 1930-46-- J&D											
Robertson County--											
4 1/2 s Road 1948-- F&A											
Shelby County--											
4% Courthouse 1957-- A&O											
5% Avil Mkt H'se '49 M&S											
4 1/2 % Jail 1940-1951 M&S											
Smith County--											
4 1/2 % Fdg 1935-1958-- J&J											
Tipton County--											
4 1/2 s Road July 2 '30-'58 J&J											
Washington County--											
5% Fdg June 1 1954-- J&J											
White County--											
5 1/2 % Highway 1955 M&S											
TEXAS.											
Abilene 5s Feb 15 '59-'65											
Amarillo 4 1/2 s '33-'58 M&S											
Austin 5s 1930-1942-- J&J											
5s Sch/Bigl & Hoy 52op '32 J&J											
4 1/2 % Ref 1930-1946-- J&J											
4 1/2 s 1931-1960-- J&J											
4 1/2 s 1930-1953-- J&J											
4 1/2 s 1954-1958-- J&J											
Beaumont 5s '52 op '32 A&O											
5s Water Works 1954 M&S											
5s 1931-1939-- A&O											
5s 1940-1965-- A&O											
4s 1942 opt 1922-- J&D											
Brazoria Co--											
5 1/2 % Impt Apr 10 1956-1965											
Cameron County--											
4 1/2 s 1934-1942-- M&S											
5s Road Mar 15 1933-1957--											
Cisco 6s Fund 1949-62 F&A											
Cleburne 5s WW '52 op '32 J&J											
Corpus Christi 5s fd '37 F&A											
6s Water 1930-1959-- F&A											
Dallas-- 5s 1931-- J&D											
5s 1930-1960-- M&N											
4 1/2 s Sch 1930-1952-- M&N											
4 1/2 s 1938-1939, 1942--											
1943, 1944, 1945-- J&J											
4 1/2 s July 1 1930-1949-- J&J											
4 1/2 s 1930-1949-- M&N											
4 1/2 s 1931-45-- M&N											
4 1/2 s 1946-65-- M&N											
4s School 1930-1951-- J&J											
Dallas Co 4 1/2 s Sept 10 '51 April 10--											
5s Vlad't & Bridge Feb 10--											
1954 opt 1924-- Apr 10--											
Dallas (City & Co) Levee Impt Dist 5 1/2 s 1934-1958-- A&O											
Edinburg (City)--											
6s Ref June 25 '39-69 J&D											
El Paso's W W Purch 50 A&O											
5s Fund 1951 opt '31-- M&S											
5s School 1955 opt '35-- J&J											
5s Impt Aug 1 1948-- F&A											
TEXAS.											
VIRGINIA											
6s deferred ctfs 1871-- J&J											
Brown Bros certificates--											

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 sales.

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.

* Sale price, *a* Oct. 4 1929. *b* June 29 1929. *d* Acquired the Florence National Bank of Florence, Calif., and the Graham National Bank of Graham, Calif.; both institutions were capitalized at \$75,000. *e* Trust deposits. *g* Succeeded by the American Exchange Trust Co. *l* Last sale price \$100.00 per share.

National Banks
Dec. 31.

COLORADO

State Institutions
March 4.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Denver—	\$	\$	\$				
American Nat Bank.	500,000	529,083	7,817,754	100	-----	-----	-----
Central Sav Bk & Tr.	500,000	116,117	3,608,293	100	-----	-----	-----
Colorado Nat Bank.	1,000,000	1,765,782	38,045,815	100	-----	-----	-----
Denver Nat Bank—	1,500,000	1,500,899	26,841,935	100	-----	-----	-----
First National Bank.	1,500,000	2,336,436	42,199,594	100	-----	-----	-----
South B'way Nat Bk	820,000	39,958	634,895	100	-----	-----	-----
Stock Yards Nat Bk.	825,000	160,076	1,945,615	100	-----	-----	-----
U S National Bank—	550,000	1,731,849	21,177,652	100	-----	-----	-----
Guardian Trust Co.—	240,000	19,854	680,981	100	-----	-----	-----
International Tr Co—	500,000	1,788,674	12,846,192	100	-----	-----	-----
Leadville—					Per share.		
Carbonate Amer N B	100,000	31,940	1,286,616	100	-----	-----	-----
Pueblo—							
First National Bank—	500,000	1,125,682	15,592,212	100	-----	-----	-----
Minnequa Bank—	30,000	128,457	2,435,997	100	-----	-----	-----
Western Nat Bank—	100,000	154,330	2,223,761	100	-----	-----	-----
Pueblo Sav & Tr Co	100,000	271,503	5,642,204	100	-----	-----	-----

National Banks
Dec. 31.

FLORIDA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Jacksonville—	\$	\$	\$				
Atlantic Nat Bank—	3,100,000	690,470	20,674,163	100	280	320	-----
Sarnett N B of Jack.	1,500,000	1,282,218	18,101,070	100	250	300	-----
Citizens' Bank—	100,000	58,115	1,153,070	100	300	300	-----
Florida Nat Bank—	1,500,000	1,121,656	20,098,379	25	-----	-----	-----
Lakeland—							
Florida National Bk—	100,000	50,083	1,656,149	-----	-----	-----	-----
Lakeland State Bank & Trust Co—	150,000	50,666	1,630,011	100	-----	-----	-----
Miami—							
Bl of Bay Biscayne City National Bank—	1,000,000	1,214,275	12,732,242	100	-----	-----	-----
First National Bank—	1,200,000	1,243,850	16,121,263	100	-----	-----	-----
First Tr & Sav Bank—	300,000	190,033	1,763,169	100	-----	-----	-----
Miami Beach First National Bank—	300,000	216,819	3,396,620	100	-----	-----	-----
Third Nat'l Bank—	400,000	80,187	1,228,509	100	-----	-----	-----
Biscayne Trust Co—	150,000	309,892	1,467,727	100	-----	-----	-----
Trust Co of Florida—	200,000	350,568	312,832	100	-----	-----	-----

National Banks
Dec. 31.

CONNECTICUT

State Institutions
Dec. 31.

							Per share.
Bridgeport—							
First Nat Bk & Tr Co—	1,000,000	2,064,736	19,282,657	20	105	115	-----
Black Rock Bk & Tr	100,000	41,698	1,110,105	100	175	-----	-----
Bridgeport City Bk—	1,750,000	1,874,774	23,603,168	25	125	-----	-----
Amer Bank & Tr Co—	300,000	262,260	7,558,650	100	225	-----	-----
Comm'l Bk & Tr Co—	300,000	108,208	3,578,834	100	170	-----	-----
Fairfield Trust Co—	100,000	180,946	2,012,617	100	-----	-----	-----
Newfield Bk & Tr Co—	100,000	177,505	2,030,385	100	250	-----	-----
North End Bk & Tr—	100,000	243,917	1,919,323	100	300	-----	-----
West Side Bank—	200,000	350,402	4,255,364	100	145	-----	-----
Hartford—							
Capitol Bk & Tr—	600,000	443,263	2,471,658	100	380	380	-----
City Bank & Tr Co—	1,000,000	1,809,807	25,940,387	25	350	400	-----
Conn River Bkg Co—	150,000	1,104,887	7,960,588	30	425	-----	-----
First National Bank—	1,150,000	1,452,801	12,106,898	100	225	-----	-----
Glastonbury Bk & Tr—	100,000	217,134	1,554,354	50	200	225	-----
Hart Nat'l B&T Co—	4,000,000	6,297,273	40,688,736	10	45	48	-----
Industrial Bank—	100,000	250,000	-----	-----	-----	-----	-----
Merchants Bk & Tr—	200,000	98,785	1,363,087	100	165	-----	-----
Mutual Bk & Tr Co—	300,000	162,846	3,499,513	100	240	-----	-----
Phoenix State Bank & Tr Co—	1,600,000	3,114,383	31,284,876	100	435	-----	-----
Bankers Trust Co—	250,000	381,757	4,239,017	100	325	-----	-----
East Hartf Trust Co—	200,000	295,737	2,962,014	100	1000	-----	-----
Hartford-Conn Tr Co—	3,000,000	4,411,379	28,835,995	25	140	150	-----
Park Street Trust Co—	150,000	225,482	4,549,240	100	-----	1100	-----
Riverside Trust Co—	400,000	844,230	3,829,260	100	-----	550	-----
Simsbury Bk & Tr Co—	100,000	147,479	1,650,227	25	175	-----	-----
South End Trust Co—	100,000	101,518	440,057	50	-----	-----	-----
Travelers Bk & Tr Co—	500,000	845,784	8,637,697	100	-----	-----	-----
West Hartford Tr Co—	150,000	207,505	1,573,742	100	350	-----	-----
New Haven—							
Amer Bank & Tr Co—	100,000	587,515	2,817,015	100	550	-----	-----
Ebay Bk & Tr Co—	300,000	255,909	3,645,056	100	160	165	-----
First Nat Bk & Tr Co—	1,260,000	2,033,034	18,201,353	100	330	345	-----
Mechanics' Bank—	300,000	1,425,000	19,172,350	60	600	-----	-----
Merchants Nat Bank—	500,000	750,559	9,809,209	50	200	-----	-----
New Haven Bk NBA—	1,600,000	2,773,640	11,191,288	100	300	-----	-----
Nat Tradesm Bk&Tr—	500,000	668,925	3,434,477	100	215	-----	-----
Second Nat Bank—	750,000	1,682,199	10,098,691	100	400	-----	-----
Un & N Haven Tr Co—	1,458,100	2,068,938	12,506,433	100	390	410	-----
Norwich—							
Thames Bk & Tr—	1,100,000	768,269	3,917,717	100	145	150	-----
Uncas-Merch Nat Bk—	200,000	128,412	1,366,505	100	100	105	-----
Waterbury—							
Otis & Mfrs' Nat Bk—	600,000	818,238	11,668,294	100	350	-----	-----
Waterbury Nat Bank—	500,000	624,705	11,818,779	50	105	-----	-----
Colonial Trust Co—	1,000,000	2,925,000	7,222,120	100	500	-----	-----
Merchants Trust Co—	500,000	812,722	7,358,422	100	450	-----	-----
Waterbury Trust Co—	800,000	612,619	4,572,118	100	295	-----	-----

National Banks
Dec. 31.

GEORGIA

State Institutions
Dec. 31.

							Per share.
Atlanta—							
American Sav Bank—	200,000	120,674	380,000	100	100	135	-----
Otis. & So. Nat'l Bk—	5,000,000	5,159,544	68,489,950	110	48	50	-----
First Nat Bank—	5,400,000	6,670,177	88,779,376	10	75	80	-----
Fulton Nat Bank—	1,000,000	550,238	11,463,195	100	180	185	-----
Ga Sav Bk & Tr Co—	500,000	583,353	4,184,968	100	320	320	-----
Atlanta Trust Co—	1,500,000	c671,656	4,286,222	100	-----	-----	-----
Trust Co of Georgia—	2,000,000	2,919,383	5,340,993	100	-----	6	-----
Augusta—							
Georgia RR Bank—	1,000,000	735,578	9,291,315	100	-----	45	-----
Otis. & So. Nat'l Bk—	5,000,000	5,159,544	68,489,950	110	45	50	-----
Nat Exchange Bank—	400,000	189,917	3,110,450	100	137 1/2	138	-----
Union Savings Bank—	100,000	c72,596	1,263,433	100	148	148	-----
Columbus—							
Jolumbus Bk&Tr Co—	250,000	214,600	3,354,817	100	145	150	-----
Fourth Nat Bank—	300,000	139,458	1,542,583	100	130	135	-----
Home Savings Bank—	100,000	85,682	1,389,784	100	140	145	-----
Merch & Mech Bank—	200,000	337,036	2,353,194	100	220	225	-----
First Nat Bk of Col—	200,000	234,943	1,630,096	100	130	135	-----
Third National Bank—	500,000	703,496	3,012,648	100	165	175	-----
Macon—							
Otis. & So Nat'l Bk—	5,000,000	5,159,544	68,489,950	110	55	55	-----
Macon Nat Bank—	200,000	257,080	3,457,092	100	171	175	-----
Macon Savings Bk—	50,000	153,747	656,554	100	260	285	-----
Luther Williams Bk & Trust—	100,000	104,960	2,007,330	100	115	120	-----
Continental Trust Co—	350,000	203,745	4,176,891	100	140	150	-----
Savannah—							
Otis. & So Nat'l Bk—	5,000,000	5,159,544	68,489,950	10	55	55	-----
Liberty Bk & Tr Co—	600,000	f647,475	4,912,330	100	160	165	-----
Savannah Bk & Tr Co—	700,000	234,425	2,769,231	100	100	100	100
Old Citizens' Bk & Tr Co—	300,000	90,522	1,047,073	100	-----	100	100

National Banks
Dec. 31.

ILLINOIS

State Institutions
Dec. 31.
							Per share.

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BANKS AND TRUST COMPANIES

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ILLINOIS							ILLINOIS							
National Banks Dec. 31.			State Institutions Dec. 31.				National Banks Dec. 31.			State Institutions Dec. 31.				
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	
Chicago (Con.)		\$	\$	\$	\$	\$	Chicago (Concl.)		\$	\$	\$	\$	\$	
Bankers State Bank	100,000	923,140	1,152,687	100	215	225	Commerce Tr & S Bk	200,000	59,116	1,966,929	100	125	135	
Beverly State Sav Bk	100,000	71,388	1,068,305	100	440	460	Congress Tr & S Bk	500,000	96,650	2,980,237	100	139	144	
Boulevard Bridge Bk	500,000	575,000	12,643,649	100	440	460	Commonw T & S Bk	200,000	g137,737	2,556,998	100	215	230	
Boulevard State S Bk	200,000	40,879	1,616,385	100	440	460	Diversey Tr & S Bk	200,000	80,929	1,718,707	100	90	100	
Bowmanville Nat'l Bk	200,000	213,242	5,253,385	100	375	—	Devon Tr & Sav Bk	200,000	132,671	1,611,489	100	155	165	
Brighton Pk St Bk	200,000	55,591	1,383,865	100	—	—	Drovers Tr & Sav Bk	350,000	859,095	7,355,116	100	560	580	
Broadway Natl Bank	200,000	130,771	2,130,371	100	170	180	East Side Tr & S Bk	200,000	165,977	1,355,998	100	—	—	
Bryn Mawr State Bk	200,000	60,198	1,238,796	100	140	160	Equitable Trust Co.	350,000	91,321	2,779,037	100	125	135	
Binga State Bank	200,000	50,000	1,465,266	100	—	—	Fidelity Tr & Sav Bk	500,000	g145,421	5,376,099	100	165	185	
Build & Merch St Bk	300,000	274,531	3,534,093	100	250	260	Foreman State Trust	2,500,000	3,024,815	29,996,847	100	475	490	
Calumet Natl Bank	400,000	278,197	5,778,404	100	260	275	& Savings Bank	Franklin Tr & S Bk	300,000	766,561	3,289,496	100	190	200
Capital State Sav Bk	400,000	278,602	3,948,510	100	185	200	Harris Tr & Sav Bk	6,000,000	8,012,053	89,963,541	100	840	850	
Central Mfg Dist Bk	600,000	887,544	10,992,027	100	685	700	Howard Ave T & S Bk	200,000	65,933	1,509,451	100	135	145	
Chatham State Bk	300,000	128,618	1,214,600	100	200	260	Inland Tr & Sav Bk	300,000	195,432	3,008,978	100	180	190	
Ohio Lwn State Bk	300,000	274,051	2,582,374	100	300	370	Italian Tr & Sav Bk	200,000	38,185	1,937,801	100	135	145	
Ottiz State Bk of Chic	600,000	g1,100,000	—	—	—	Kimbell Tr & S Bk	300,000	174,952	4,961,417	100	340	350		
Cont III Bk & Tr Co	75,000,000	70,879,584	878,792,918	100	721	725	Lake Shore Tr & S Bk	600,000	565,559	9,833,339	100	475	490	
Columbia State S Bk	350,000	152,602	2,841,902	100	160	170	Lakeview Tr & S Bk	500,000	1,349,408	12,355,397	100	510	520	
Commercial State Bk	200,000	163,981	2,377,349	100	275	—	Liberty Tr & Sav Bk	700,000	493,544	10,332,165	100	350	370	
Community State Bk	200,000	67,831	1,413,164	100	200	—	Lincoln Tr & Sav Bk	400,000	199,422	4,733,670	100	185	200	
Cosmopolitan St Bk	1,000,000	712,539	11,800,778	100	300	320	Madison & Kedzie Tr	a2,000,000	1,321,657	12,488,475	100	244	250	
Cottage Grove St Bk	200,000	161,971	3,739,830	100	175	195	Mercantile Tr & Sav	600,000	564,054	11,927,613	100	420	430	
Craigin State Bk	200,000	69,725	1,722,713	100	150	160	Mid-City Tr & S Bk	750,000	580,869	13,014,366	100	365	375	
Crawford State S Bk	200,000	106,175	2,329,482	100	220	235	Morgan Pl T & S Bk	200,000	g70,593	1,670,242	100	210	230	
Depositors State Bk	400,000	331,258	5,755,585	100	220	235	Northcenter Tr & S Bk	100,000	46,233	1,371,568	100	—	—	
Division State Bank	300,000	472,134	3,047,701	100	280	295	Northern Trust Co.	2,000,000	7,003,736	56,466,848	100	885	900	
Douglass Natl Bank	250,000	43,212	1,507,426	100	—	—	Northw'n Tr & S Bk	1,250,000	1,063,753	18,513,574	100	375	385	
Drexel State Bank	500,000	487,715	7,921,866	100	310	325	Peoples' Tr & Sav Bk	2,500,000	1,501,522	27,926,386	100	480	490	
Drovers Natl Bank	1,000,000	807,377	20,488,594	100	365	375	Pullman Tr & Sav Bk	500,000	438,923	6,015,578	100	240	250	
Elmwood Pk St Bk	150,000	40,746	1,728,458	100	—	—	Sheridan Tr & Sav Bk	1,000,000	687,999	12,272,403	100	270	277	
Eiston State Bk	200,000	g25,019	1,293,982	100	—	—	South West Tr & Sav	400,000	190,530	5,406,140	100	175	—	
First Englewood State Bk	200,000	239,816	3,114,668	100	240	255	State Sav Bk & Tr Co	—	—	—	—	—	—	
First Italian State Bk	200,000	83,100	2,017,888	100	—	—	Rockmen's Tr & S Bk	200,000	265,100	2,483,212	100	200	215	
First National Bank	25,000,000	26,805,659	365,677,890	100	770	777	West City Tr & S Bk	300,000	300,000	1,509,024	100	—	—	
First Union T & S Bk	7,500,000	13,738,779	116,904,712	100	—	—	W Side Tr & Sav Bk	1,000,000	655,847	13,322,454	100	350	360	
First Nat Englewood	200,000	738,928	6,512,067	100	500	515	Woodlawn Tr & S Bk	600,000	467,989	8,513,932	100	325	335	
Foreman State Nat Bk	11,000,000	13,508,539	151,296,299	100	770	780	Elgin							
Fullerton State Bank	250,000	166,630	3,528,509	100	190	205	Elgin National Bank	100,000	127,647	1,291,899	100	—	—	
Garfield State Bk	800,000	646,095	9,855,321	100	250	260	First National Bank	300,000	202,628	2,275,479	100	—	—	
Guardian Natl Bank	1,000,000	164,299	3,437,762	100	79	82	Home National Bank	150,000	383,379	2,615,183	100	275	—	
Halsted St State Bk	200,000	329,201	3,514,108	100	340	360	Union National Bank	100,000	150,000	900,000	100	—	—	
Hamilton State Bk	200,000	62,958	1,195,764	100	—	115	Elgin City B'k g Co	300,000	278,293	2,857,409	100	—	—	
Harbor State Bank	200,000	g57,758	1,477,093	100	—	—	Home Tr & Sav Bk	100,000	288,203	2,062,445	100	—	—	
Humboldt State Bk	500,000	213,000	4,650,000	100	175	200	Peoria							
Hyde-Park-Kenwood Nat Bk	600,000	515,718	9,993,026	100	280	290	Bank of Peoria	200,000	75,000	1,380,000	100	160	175	
I C Bank & Tr Co	300,000	103,109	1,408,625	100	130	138	"Nat Bk & Tr Co	400,000	963,782	6,225,892	100	125	135	
Immel State Bank	300,000	137,955	2,052,153	100	145	155	Com. Mer Nat Bk & Tr	2,000,000	2,378,928	20,587,160	100	90	100	
Immigrant State Bk	200,000	80,248	1,282,652	100	175	—	Dime Sav & Trust Co	250,000	307,371	3,027,474	100	425	43	
Irving Park Nat Bk	300,000	205,648	4,212,171	100	65	75	First National Bank	550,000	1,225,125	6,808,387	100	—	—	
Irving State Sav Bk	200,000	g28,530	1,497,265	100	100	—	First Trust & Sav Bk	200,000	374,715	3,198,094	100	150	155	
Jackson Park Nat Bk	200,000	55,631	2,568,464	100	250	260	Home Sav & State	350,000	259,277	2,445,810	100	150	155	
Jefferson Park Nat Bk	1,600,000	1,297,385	13,919,330	100	230	240	State Trust & Sav Bk	200,000	320,988	1,941,274	100	225	235	
Kasper Amer St Bk	700,000	400,000	7,951,848	100	255	265	Quincy							
Lake View State Bk	700,000	316,974	6,139,661	100	—	—	Illinois State Bank	300,000	260,573	2,778,337	100	—	—	
Lawndale State Bk	250,000	307,246	4,499,567	100	500	—	Quincy R N Bk & Tr	500,000	119,038	4,422,635	100	—	—	
Lawrence Ave N Bk	200,000	g22,785	1,279,177	100	120	125	State St Bk & Tr Co	500,000	67,004	3,594,880	100	—	—	
Lincoln State Bank	400,000	122,786	2,420,228	100	110	120	Mercantile Tr & S B	200,000	140,821	2,443,422	100	—	—	
Logan Sq St & Sav Bk	200,000	141,679	3,475,134	100	205	215	State Sav L & Tr Co	1,000,000	430,505	7,228,559	100	—	—	
Mad Sq State Bank	300,000	147,584	3,109,286	100	160	170	Rockford							
Market Trad St Bk	400,000	g192,715	2,518,959	100	180	190	Commercial Nat Bk	200,000	156,436	1,481,665	100	—	—	
Marquette Pk St Bk	300,000	191,425	2,995,023	100	300	325	Forest City Nat Bk	300,000	393,391	3,979,888	100	—	—	
Marshall Sq State Bk	200,000	109,070	1,949,880	100	—	—	Mif's Nat Bk & Tr Co	500,000	377,055	4,466,033	100	—	—	
Metropp State Bank	200,000	g281,927	3,232,476	100	200	225	People's Bk & Tr Co	250,000	169,703	3,101,973	100	—	—	
Midland Natl Bk	200,000	52,750	1,923,579	100	205	215	Rockford Nat Bk	750,000	1,033,909	10,16,289	100	—	—	
Mutual Nat Bk of Ch	300,000	292,274	5,439,187	100	390	400	Security Nat Bk	200,000	198,461	3,165,815	100	—	—	
Nat Bk of Republic	10,500,000	2,875,947	140,201,550	100	153	155	Swedish-Am Nat Bk	125,000	417,415	3,386,124	100	—	—	
Nat Bk of Woodlawn	300,000													

National Banks Dec. 31.		IOWA					State Institutions Dec. 31.		National Bank Dec. 31.		KENTUCKY				
		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.			Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—		\$ 300,000	\$ 741,594	\$ 5,434,547	100	350	-----	Newport—		\$ 100,000	\$ 227,124	\$ 1,570,491	100	240	Per share
Amer S Bk & Tr Co	Farmers & Merch S B	50,000	48,480	1,163,758	100	200	-----	Newport Nat Bank	100,000	400,000	3,256,169	100	300	400	
First Iowa State Tr	Sav Bank	600,000	560,411	8,101,358	100	200	210	Central Sav Bk & Tr	50,000	164,945	1,403,329				
MERCHANTS' NAT BK—		100,000	102,715	1,485,431	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cedar Rapids—		600,000	419,352	12,620,914	100	-----	Per share	New Orleans—		1,000,000	603,413	12,138,735	100	170	Per share
Ced Rapids Nat Bk	Ced Ray SBK&Tr Co	200,000	207,960	3,713,042	100	-----	-----	American Bank & Tr	6,000,000	4,608,576	96,327,249	100	110	173	
Iowa State Sav Bk—	200,000	61,703	2,722,700	100	-----	-----	Canal Bank & Trust Co	750,000	1,197,232	13,099,505	100	325	375		
Merchants' Nat Bk—	500,000	b965,545	14,044,271	100	225	-----	Int-State Tr & B Co	1,200,000	460,865	10,036,015	100	143	-----		
People's Sav Bank—	100,000	84,827	2,410,325	100	-----	-----	New Orl Bk & Tr Co	2,800,000	5,402,553	67,904,169	25	110	100		
Amer Tr & Sav Bk—	200,000	209,614	3,207,406	100	-----	-----	Hibernia Bk & Tr Co	2,500,000	3,650,482	51,536,799	25	100	100		
Council Bluffs—		120,000	121,343	2,269,704	100	-----	Whitney Trust & Savings	1,000,000	5,402,553	67,904,169	25	110	112		
Otley National Bank—	150,000	203,999	3,676,296	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Ooun Bluff Sav Bk—	300,000	95,207	3,801,507	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
First National Bank—	150,000	187,132	4,298,085	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
State Savings Bank—		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Davenport—		1,500,000	1,619,244	29,290,741	100	-----	Per share	Shreveport—		150,000	46,125	1,162,723	50	-----	65
Amer Com & Sav Bk	400,000	216,877	5,941,462	100	-----	-----	American Bk & T Co	300,000	74,598	2,287,677	100	130	-----		
Home Savings Bank—	50,000	63,064	1,434,598	100	-----	-----	First National Bank	1,000,000	640,273	13,259,589	100	320	330		
American Trust Co—	100,000	150,182	5,272,422	100	-----	-----	City Sav Bk & Tr Co	500,000	627,832	9,774,348	-----	-----	-----		
Union Sav Bk & TrCo	1,250,000	1,350,429	21,541,164	100	-----	-----	Commercial Nat Bk	1,000,000	826,750	17,979,286	100	250	260		
Citizens' Tr & S Bk—	150,000	100,954	1,877,039	100	-----	-----	Contin'l B & Tr Co	300,000	219,492	4,395,896	100	175	185		
Des Moines—		1,000,000	254,706	7,345,728	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Bankers Trust Co—	150,000	106,329	2,685,972	100	-----	Per share	MAINE		-----	-----	-----	-----	-----	-----	-----
Cap City State Bank—	250,000	331,730	8,917,382	100	-----	-----	National Banks	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Iowa-DesMoines Nat Bk & Tr—	2,000,000	1,410,434	33,252,789	100	-----	-----	State Institutions	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Home Savings Bank—	100,000	52,539	2,070,821	100	-----	-----	MAINE	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Iowa Trust & Sav Bk—	100,000	25,374	1,248,454	100	-----	-----	National Banks	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
University State Bk—	50,000	1,774	382,924	100	-----	-----	State Institutions	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Valley Nat Bank—	500,000	207,079	4,924,084	100	-----	-----	MAINE	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Valley Sav Bk—	150,000	299,240	2,993,604	100	-----	-----	National Banks	Dec. 31.	-----	-----	-----	-----	-----	-----	-----
Dubuque—		500,000	148,038	6,416,629	100	200	157 1/2	Portland—		600,000	653,729	5,141,357	100	165	175
Consol Nat Bank—	150,000	101,049	2,207,232	100	155	165	Canal Nat Bank	400,000	210,293	6,722,224	100	85	-----		
Federal Bk & Tr Co—	200,000	339,616	5,188,329	100	325	-----	Chapman Bk&Tr Co	600,000	681,462	9,615,498	100	160	165		
First National Bank—	50,000	47,668	1,070,783	100	200	-----	Portland Nat Bank	425,000	1,168,954	11,561,921	50	195	200		
Amer Tr & Sav Bank—	150,000	273,714	3,278,722	100	200	225	Fidelity Trust Co—	1,000,000	1,835,179	23,307,268	100	325	335		
Union Tr & Sav Bank—	300,000	220,000	2,322,446	100	175	200	Oscos-Mercantile Tr	500,000	669,776	14,062,423	100	200	225		
Iowa Trust & Sav Bk—		-----	-----	-----	-----	-----	Forest City Tr Co	150,000	187,500	1,853,513	100	97	103		
Sioux City—		1,000,000	81,937	8,090,670	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
First National Bank—	200,000	155,456	5,105,832	100	-----	Per share	Baltimore—		1,000,000	551,577	12,881,957	100	150	157	
Live Stock Nat Bank—	200,000	166,988	5,519,573	100	-----	-----	Calvert Bank	200,000	427,814	8,142,003	50	180	210		
Toy Nat Bank—	200,000	111,814	3,927,537	100	-----	-----	Canton Nat Bank	100,000	150,000	3,414,380	100	190	250		
Sioux Nat Bank—	250,000	333,864	5,052,481	100	-----	-----	Chesapeake B of Balt	50,000	344,093	4,925,548	25	175	210		
Security Nat Bank—	100,000	230,445	3,636,978	100	-----	-----	Commonwealth Bank	300,000	352,925	6,567,225	50	118	140		
Woodbury Co Sav Bk—	100,000	60,162	1,530,867	100	-----	-----	Droy & Mechanics	1,000,000	1,474,104	17,733,284	41	42	42		
Farmers' L & Tr Co—	100,000	26,405	945,394	100	-----	-----	National Bank	650,000	456,993	11,349,804	21	24	24		
First Trust & S Bk—		-----	-----	-----	-----	-----	Farm & Mer N Bank	200,000	205,038	4,034,692	25	69	72		
Kansas City—		750,000	322,140	10,345,063	100	200	205	Mercantile Bank	4,000,000	6,251,038	73,760,187	100	50	54	
Comm'l N B of KC	200,000	147,488	2,086,614	100	210	215	First National Bank	600,000	600,000	6,800,000	290	315	315		
Exchange State Bank—	200,000	78,943	2,549,126	100	145	150	Nat Const Bn of Balt	400,000	681,228	4,826,565	100	220	222		
People's Nat Bank—	100,000	162,863	2,136,980	100	255	260	Nat Marine Bank	600,000	705,086	6,005,373	30	71	71		
Riverview State Bk—		-----	-----	-----	-----	-----	Park Bank	700,000	715,961	6,820,736	10	29	29		
Topeka—		500,000	150,985	5,935,778	100	-----	Western Nat Bank	750,000	862,333	6,567,225	20	39	34		
Central Nat Bank—	150,000	655,674	1,117,086	100	-----	-----	Baltimore Trust Co	6,250,000	5,250,000	76,876,706	50	37 1/2	37 1/2		
Farmers' Nat Bank—	200,000	63,677	1,947,119	100	-----	-----	Colonial Trust Co	400,000	722,838	2,051,148	25	80	85		
Fidelity Sav State Bk	50,000	64,929	1,064,974	100	-----	-----	Continental Tr Co	1,350,000	2,302,055	9,057,833	100	220	222		
Guaranty State Bank—	100,000	27,385	624,102	100	-----	-----	Equitable Trust Co	1,250,000	2,388,240	22,322,496	25	160	160		
Kaw Valley Nat Bk—	200,000	137,382	3,987,380	100	-----	-----	Fidelity Trust Co	1,000,000	2,760,203	17,965,115	25	235	270		
Merchants' Nat Bk—	200,000	500,000	8,172,237	100	-----	-----	Maryland Trust Co	1,000,000	1,011,936	11,180,282	100	220	250		
Nat Bank of Topeka—	100,000	64,574	1,784,756	100	-----	-----	Mercantile Tr Co	1,500,000	4,661,876	18,890,556	425	450	450		
State Savings Bank—	100,000	68,498	1,301,609	100	-----	-----	Real Estate Tr Co	600,000	193,401	4,130,367	100	118	123		
Topeka State Bank—	50,000	1,304,394	2,708,553	100	-----	-----	Safe Dep & Trust Co	1,200,000	4,796,721	19,701,197	100	800	860		
Central Trust Co—	400,000	236,283	1,708,553	100	-----	-----	Title Guar & Tr Co	600,000	1,033,980	8,311,799	100	100	125		
Wichita—		1,000,000	1,010,000	19,585,679	100	270	210	Union Trust Co	1,500,000	4,000,454	36,547,297	66 1/2	68 1/2	68 1/2	
First National Bank—	100,000	103,360	521,000	100	-----	Per nominal.	FREDERICK—		100,000	940,726	6,550,367	100	125	125	
Fourth Nat Bank—	1,000,000	621,389	15,787,656	100	175	190	Jitizens' Nat Bank	200,000	200,000	2,652,923	40	95	135		
Fourth Nat Bank—	100,000	25,394	1,054,652	100	125	200	Comm'l Bank	125,000	452,052	3,851,878	25	120	135		
Merch State Bank—	250,000	110,000	1,800,000	100	290	300	Frederick Co Nat Bk	150,000	98,380	2,220,471	15	27	27		
State Reserve Bank—	200,000	86,337	1,468,179	100	150	160	Indus. Bk & Tr Co	150,000	377,080	3,245,671	100	375	375		
Southwest Nat Bank—	200,000	58,190	1,888,093	100	126	130	Central Trust Co	1,000,000	1,572,551	10,155,587	10	42	45		
Union Nat Bank—	100,000	35,322	805,868	100	-----	110	-----	-----	-----	-----	-----	-----	-----	-----	
Union Stock Yds Nat		-----	-----	-----	-----	-----	BOSTON—		-----	-----	-----	-----	-----	-----	-----
Kentucky—		60,000	146,459	2,396,773	100	200	205	BOSTON—		8,000,000	8,503,883	110,067,000	25	101	170
Cent Savs Bk & Tr Co	200,000	363,870	3,034,242	100	200	210	Boston Nat Bank	625,000	253,487	5,373,000	100	165	170		
First Nat Bk & Tr Co	500,000	671,702	6,628,936	100	275	300	Engineers Nat'l Bk of Boston	500,000	76,916	3,009,699	100	100	110		
Peop-Lib Bk & Tr Co	650,000	497,805	7,623,176	100	62	67	Federal Nat Bank	1,650,000	750,246	32,000,000	20	103	108		
CovingtonTr & BkgCo	200,000	u303,685	2,720,745	100	225	250	First National Bank	43,500,000	36,632,215	538,352,000	20	126	128		
Lexington—		300,000	304,608	3,777,115	100	200	210	Merchants' Nat'k Bk	3,000,000	6,687,437	47,498,000	100	500	500	
Fayette Nat Bank—	300,000	377,924	3,546,561	100	-----	-----	Nat Rock Bk of Bos	1,500,000	4,027,299	21,256,000	-----	103	105		
First Nat Bk & Tr Co	1,000,000	1,000,000	8,779,912	50	185	187 1/2	Nat Shawmut Bnk	20,000,000	12,559,247	173,350,000	25	73	75		
Guaranty Bk & Tr	200,000	53,639	2,322,000	100	110	120	Second Nat Bank	2,000,000	4,706,450	40,709,000	100	130	140		
Second Nat Bank—	150,000	277,000	1,600,000	100	290	300	American Trust								

* Sale price. ^a Trust deposits. ^b Oct. 4 1929. ^c Includes savings deposits. ^d Merger of the National Bank of Baltimore with the Union Boston Co. approved by stockholders on Dec. 27 1929. ^e American Trust Co. consolidated on Mar. 15 1930 with the First National Bank, both of Boston. ^f Citizens Union Fidelity unified certificates. ^g Affiliated with the First National of Louisville. ^h Member Northwest Bancorporation. ⁱ Trust funds. ^j Banco Kentucky Co. acquired the First National Bank of Paducah, Ky., as of Mar. 13 1930. ^k Last sale, ^l Dec. 31 1929. ^m Mar. 19 1930. ⁿ Sold to the Fidelity Trust Co. ^o Consolidated statement. ^p Trust funds. ^q New stock. ^r June 29 1929. ^s Controlling interest acquired by the Banco Kentucky Co. of Louisville, Ky. ^t Ex-div. ^u Ex-rights.

BANKS AND TRUST COMPANIES

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National Banks
Dec. 31.

MASSACHUSETTS State Institutions
Dec. 31.

National Banks
Dec. 31.

MICHIGAN

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Brockton—	\$	\$	\$				
Brockton Nat Bank.	600,000	733,530	8,071,954	100	300		
Home Nat Bank.	500,000	716,651	8,035,218	100	*240		
Plymouth Co Tr Co.	200,000	199,379	4,035,463	100	* 80		
Cambridge—							Per share.
Cambridge Trust Co.	150,000	489,108	c6,394,834	100	800		
Central Trust Co.	1,500,000	2,306,531	c16,484,069	10	68	73	
Harvard Trust Co.	750,000	962,731	c11,337,388	20	100	105	
East Cambridge—							Per share.
Bechmere Nat Bank.	100,000	252,469	2,130,474	100			
Fall River—							Per share.
Fall River Nat Bank	400,000	553,830	6,506,840	100	200	204	
Durfee Trust Co.	1,200,000	1,341,209	11,540,058	100	245		
Fall River Trust	150,000	183,797	c3,386,622	100	125	135	
Fitchburg—							Per share.
Safety Fund Nat Bk	500,000	907,626	7,008,702	100	325		
Gloucester—							
Cape Ann Nat Bank.	150,000	281,766	3,559,864	100			
Gloucester Nat Bank	100,000	159,494	1,908,803	k			
Gloucester D Tr Co.	200,000	301,196	5,964,364	20	60		
Haverhill—							
Essex National Bank	100,000	379,788	2,829,326	10	175		
First National Bank	200,000	220,630	3,511,868	100	120		
Haverhill Nat Bank	200,000	863,558	2,783,881	100	250		
Merrimack Nat Bank	240,000	372,758	1,707,096	100	150		
Haverhill Trust Co.	200,000	175,783	c3,431,601	100	110		
Holyoke—							
Holyoke Nat Bank	400,000	290,263	8,571,572	100	210		
Park National Bank	100,000	207,363	2,200,494	100	190		
Hadley Falls Tr Co.	750,000	648,463	c15,669,645	100	215		
Lawrence—							Per share.
Bay State Nat Bank	600,000	317,624	7,226,866	100	235	240	
Arlington Trust Co.	200,000	328,722	7,357,360	100	200	205	
Lawrence Trust Co.	200,000	883,389	10,134,567	100	300		
Merchants' Trust Co.	300,000	458,869	c8,286,214	100	225	230	
Lowell—							Per share.
Appleton Nat Bank	f 300,000	302,223	1,569,010	100	195		
Old Lowell Nat Bank	200,000	297,970	5,389,401	100	165	167	
Union National Bank	350,000	1,111,165	5,962,482	100	355	360	
Lowell Trust Co.	240,000	213,425	c3,583,464	100	125	130	
Middlesex Nat Bank	k 200,000	61,167	3,900,050	100	k		
Lynn—							Per share.
Central Nat Bank	200,000	666,444	5,673,628	100	250		
Manufactur' Nat Bk	200,000	449,637	4,407,076	100	250		
National City Bank	300,000	342,653	5,083,801	100	225		
State National Bank	k 200,000	92,070	2,292,145	k			
Essex Trust Co.	250,000	615,833	3,136,900	100	300		
Lynn S Dep & Tr Co	100,000	632,920	3,305,260	100	450		
Sugamore Trust Co.	200,000	105,174	c2,603,448	100	127	124	
Security Trust Co.	200,000	823,263	c7,819,048	20	125		
New Bedford—							Per share.
First National Bank	500,000	1,119,296	15,239,294	100	321		
Merchants' Nat Bk	1,500,000	2,891,406	9,935,536	20	73 1/4	74 1/4	
Safe Deposit Nat Bk	500,000	875,239	7,321,995	25	70	72	
Peabody—							Per share.
Warren Nat Bank	200,000	304,130	2,755,389	100	190		
Salem—							Per share.
Merchants' Nat Bank	200,000	355,920	4,016,374	50	205		
Naumkeag Trust Co.	250,000	643,010	c5,960,691	10	40		
Salem Trust Co.	200,000	39,970	2,359,935	100	125		
Springfield—							Per share.
Springfield Chapin Nat Bank	1,500,000	1,903,942	21,233,499	100	340		
Third N Bk & Tr Co	1,500,000	3,408,737	30,057,769	100	640		
West Mass Bk & Tr Co	350,000	25,918	3,853,612	100			
Springfield Bk & Tr Co	1,000,000	1,503,859	9,402,761	100	175		
Union Trust Co.	1,000,000	1,922,983	16,246,908	25	225	250	
West Springfield Tr.	150,000	191,476	2,646,852	25			
Taunton—							Per share.
Machinists' Nat Bk	200,000	279,655	1,462,912	100			
Bristol County Tr Co	300,000	354,321	c5,730,539	100			
Worcester—							Per share.
Mechanics' Nat Bk	500,000	1,007,923	15,964,667	100	500		
Worcester Ctr Nat Bk	1,888,150	1,850,061	29,493,063	50	205	210	
Bancroft Trust Co.	300,000	323,118	5,990,405	100	190	210	
Worcester Bk & Tr Co	2,000,000	2,988,187	32,289,887	100	450	460	

National Banks
Dec. 31.

MICHIGAN

State Institutions
Dec. 31.

National Banks
Dec. 31.

MICHIGAN

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Grand Rapids—	\$	\$	\$				
Amer Nat Bank	500,000	250,000	1,090,615	100	150		160
Grand Rap Nat Bank	\$1,000,000	785,193	20,361,138	s			
Grand Rap Sav Bank	750,000	754,371	c21,494,457	s			
Home State Bk for S.	400,000	197,676	c7,205,426	100	275	300	
Old Kent Bank	2,000,000	2,771,415	c31,595,217	s	100	120	
Grand Rapids Tr Co	750,000	834,106	61,344,380	s			
Union Bank of Mich.	311,000	71,500	2,310,720	s	50	55	
Michigan Trust Co.	1,000,000	747,196	c1,882,865	s	80	90	
Saginaw—							Per share.
Bank of Saginaw	1,250,000	1,322,198	17,334,050	100	300		
American State Bank	400,000	431,657	4,836,879	100	240	250	
People's Sav Bank	200,000	154,594	2,723,018	20	50		
Second Nat Bank & Tr Co	-----	-----	-----	-----	-----	-----	-----
	\$1,250,000	2,012,928	13,228,300	s	134		

Duluth—							
Bank of Comm & Sav	200,000	60,062	733,571	100			
City National Bank	600,000	556,833	4,846,570	100	210		
Duluth Nat Bank	200,000	110,494	2,207,450	100	150		
First & Amer Nat Bk of Duluth	4,000,000	3,101,897	30,989,679	100	t		
Minneapolis—							
Blooming'lake NB	b 200,000	63,424	2,103,852	b			
Central Nat Bank	b 100,000	98,498	1,769,036	b			
Fifth N'west'n N B	t 100,000	14,854	621,828	t			
First National Bank	b 6,000,000	5,613,170	98,089,237	b	20		1,220
First Minnep Tr Co	b 1,000,000	1,400,000	23,879,378	b			
Fourth Northw N Bk	t 100,000	155,250	3,378,146	t			
Marquette Nat Bank	200,000	69,323	2,074,375	100	240		
Metropol Nat Bank	t 600,000	444,397	10,871,033	t	175		200
Midland Nat Bk & Tr	t 11,000,000	656,184	19,476,272	t			195
Minnehaha Nat Bk	b 100,000	21,562	1,622,346	b			
Northwest'n Nat Bk	b 5,000,000	3,418,047	86,202,644	b			
Northwest Bancorp'n	8,050,000	7,181,962	143,439,189				151
Produce State Bank	100,000	36,617	1,175,330	b			
Transportation Brotherhood Nat'l Bk	a 200,000	56,675	2,316,805	a			
2nd Northwest State	t 50,000	46,371	1,244,162	t			
3rd Northwest Nat'l Bk	t 200,000	27,082	1,073,051	t			
4th Northwest Nat'l Bk	t 100,000	155,250	3,378,146	t			
Marquette Trust Co.	b 200,000	60,646	3,117,508	b			
Minn Loan & Tr Co.	1,000,000	2,321,280	18,783,642				
St. Paul—							Per share.
American Nat Bank	500,000	749,330	17,244,012	100	600		
Commercial State Bk	50,000	362,121	3,387,757	100	1000		1,200
First National Bank	6,000,000	5,046,408	92,755,557	100			
Empire Nat Bank	t 350,000	200,000	4,576,471	t			
Saint Paul Nat'l Bk	100,000	48,600	1,376,892	100	150		165
Payne Ave State Bk	120,000	57,566	870,860	100			225
Stock Yards Nat Bk	t 350,000	233,458	4,343,140	t	100		130
Twin Cities Nat Bk	100,000	35,197	920,459	100			
Merch Trust Co.	800,000	380,802	7,916,619	100			

National Banks
Dec. 31.

MISSOURI

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bd.	Ask.	Per share
St. Louis—							
Baden Bank	200,000	243,644	2,947,685	100	225		
Boatmen's Nat Bank	2,500,000	1,248,031	25,874,453	100	216	220	
Bremen Bank	200,000	915,830	6,557,472	100	450		
Cass Bk & Tr Co	300,000	567,133	5,631,285	100	320	335	
Cherokee Nat Bank	200,000	85,225	1,993,076	100	130	145	
First National Bank	12,100,000	9,291,152	160,844,614	20		185	
Grand Nat'l Bk	700,000	343,822	5,323,341	100	165	175	
Jefferson Bank	200,000	358,703	3,977,642	100	300	350	
Jeff-Grovels Bank	500,000	197,240	4,799,435	100	175		
Lafayette South Side Bk & Tr Co	2,150,000	1,762,942	24,810,655	100	350	400	
Lemay Ferry Bank	50,000	59,704	1,623,214	100	225	250	
Lowell Bank	200,000	319,145	4,011,102	100	225		
Manchester Bank	500,000	357,658	5,244,947	100	200	240	
Natural Bridge Bank	200,000	110,000	2,000,000	100	150	155	
National City Bank	1,000,000	304,853	17,529,477	100	130	135	
Plaza National Bank	300,000	74,466	1,152,365	100	125	140	
Scruggs, Vandervoort Barney Bank	200,000	70,517	4,692,309	100	113	114	
See N B S & TrCo	350,000	260,547	13,311,603	100	190		
South Side Nat. B'k	600,000	240,852	7,407,426	100			
South'n Com & Sav	200,000	207,602	3,475,930	100	190		
St Louis Nat Bank	200,000	50,145	2,487,265	100	125	135	
Tower Grove Bank	500,000	605,931	9,780,862	100	350		
Twelfth St Nat Bank	300,000	55,362	1,930,952	100	100	120	
United Bk & Tr Co	1,000,000	601,971	8,481,974	100	140		
Water Tower Bank	200,000	144,658	1,782,882	100	150		
Franklin Amer Tr Co	1,383,262	26,606,808	100		1273		
Chippewa Trust Co	200,000	105,283	1,823,462	100	145	155	
Chouteau Trust Co	200,000	75,114	1,226,801	100	105	125	
Fidelity Bk & Tr Co	200,000	61,398	1,730,351	100	105	120	
Guaranty Bk & Tr	200,000	72,899	2,244,862	100	115	125	
Easton-Taylor Tr Co	200,000	112,371	1,923,377	100	180		
Laclede Trust Co	300,000	207,994	2,051,766	100	150	160	
Lindell Trust Co	300,000	154,201	2,223,127	100	160	175	
Mercantile Commerce Bk & Tr Co	10,000,000	7,949,614	125,095,783	100		290 1/2	
Miss Val Trust Co	6,000,000	3,764,299	79,414,776	100		291 1/2	
Mound City Tr Co	200,000	60,000	2,050,001	100	135	150	
North St Louis Tr Co	200,000	148,177	2,501,776	100	200		
Northwestn Tr Co	500,000	1,163,626	8,709,667	100	300		
Savings Trust Co	200,000	290,525	3,259,260	100	225	250	
Webster Groves Tr	100,000	165,039	—	100	250	275	
West St Louis Tr Co	200,000	4173,614	3,004,048	100	150	175	

National Banks
Dec. 31. NEW JERSEY State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bd.	Ask.	Per share
Asbury Park—							
Asb Pk & Oc'n Gr Bk	600,000	1,402,175	9,522,038	100			
Asbury Pk Nat Bk & Tr	300,000	469,224	3,327,423	100			
Seacoast Trust Co.	500,000	585,509	5,635,029	100			
Bayonne—							
Bayonne Trust Co.	400,000	710,325	10,200,316	100	360		
Mechanics' Trust Co	500,000	888,291	9,337,116	50	215		
Bridgeton—							
Bridgeton Nat Bk.	100,000	188,547	2,018,427	100	425	430	
Cumberland Nat Bk.	150,000	519,875	3,288,899	100	620	650	
Farm & Mer Nat Bk.	200,000	300,304	1,702,988	100	350	380	
Cumberland Tr Co.	150,000	221,682	1,874,555	100	315	320	
Camden—							Per share
First CamNatB&Tr Co	1,500,000	2,824,907	30,291,640	25	110		
Camden S D & Tr Co	1,200,000	4,436,196	23,939,843	25	180		
B'way Merch Tr Co	1,100,000	2,831,996	11,387,530	20	50	55	
South Camden Trust	100,000	185,953	1,482,313	100	280		
Victory Trust Co.	200,000	115,238	1,339,723	100	*150		
West Jersey Trust Co	1,050,000	1,331,924	7,645,275	20	*70		
East Orange—							Per share
Ampere Bank	150,000	139,804	1,833,125	100	300		
Essex Co Trust Co.	500,000	736,590	11,008,969	100	560		
Sav Inv & Trust Co.	1,500,000	2,254,244	22,044,768	25	120	130	
Elizabeth—							Per share
Elizabethport Bk Co	500,000	566,900	7,421,780	100	300	375	
National State Bank	700,000	1,451,477	12,194,228	50	275	300	
Peoples Nat Bank	300,000	293,513	6,144,387	100	260		
Central Home Tr Co	500,000	357,246	5,172,726	100	225	230	
Elizabeth Trust Co.	500,000	489,953	5,175,186	100	250	300	
Union County Tr Co	750,000	1,135,416	12,871,107	25	150	165	
Hoboken—							Per share
First National Bank	500,000	1,244,464	13,977,369	25	170	185	
Second Bk & Tr Co	350,000	163,854	5,209,213	25	60		
Columbia Trust Co.	100,000	119,540	2,207,656	100	200		
Hoboken Trust Co.	300,000	416,180	5,079,488	100	400		
Jefferson Trust Co.	800,000	626,411	7,765,023	100	230		
Steneck Trust Co.	1,000,000	835,758	12,411,807	25	120	135	
Jersey City—							Per share
Journal Sq Nat Bank	500,000	453,953	3,639,129	100	250		
First National Bank	1,600,000	1,945,453	29,010,772	25	90	100	
Franklin Nat Bank	400,000	893,323	4,106,965	100	280		
Hudson Co N B	1,250,000	1,429,560	32,104,775	25	130	140	
Labor National Bank	400,000	183,188	2,526,123	100			
Commercial Tr N J	3,400,000	7,692,408	72,877,152	25	180	190	
Jackson Trust Co	300,000	156,509	1,411,467	25	75	85	
N J Guar & Tr Co	2,000,000	3,078,620	26,919,669	25	160	170	
Trust Co of N J	5,700,000	8,239,966	81,372,804	25	140	150	
West Bergen Tr Co	400,000	270,082	2,562,034	100	325	350	
Long Branch—							Per share
Citizens' Nat Bank	150,000	226,250	2,586,000	100			
Long Branch Bkg Co	200,000	401,000	n 2,722,837	100	305		
Morristown—							Per share
First National Bank	200,000	495,596	6,146,144	100	400		
National Iron Bank	250,000	329,290	7,953,278	50	150		
American Trust Co.	150,000	155,544	2,098,219	100	300		
Morrisstown Trust Co	1,000,000	1,380,075	10,195,455	25	138		
Mt. Holly							Per share
Mt Holly Nat Bank	100,000	81,903	697,270	25	38	40	
Union Nat Bk&Tr Co	200,000	427,235	2,092,489	50	202 1/2	215	
Farmers' Trust Co.	200,000	230,640	1,191,235	100	190	200	
Newark—							Per share
Labor Nat Bank	250,000	d160,208	3,564,793	100			
Lincoln Nat Bank	600,000	435,327	3,239,537	25	47	52	
Franklin Wash Tr Co	1,200,000	775,132	12,172,006	25	43	48	
Hayes Circle Nat Bk & Trust Co.	500,000	270,435	2,044,545	100	132	140	
Marzano State Bank	150,000	112,281	1,329,442	100	275		
Mt Prospect Nat Bk	200,000	47,443	1,044,371	100	140	150	
Nat Newark & Essex Banking Co.	3,000,000	2,814,014	35,298,418	100	380	390	
National State Bank	500,000	1,285,937	7,193,259	100	625	650	
N J Nat. B & T Co.	2,800,000	1,387,188	20,922,951	25	50	54	
Union National Bank	375,000	230,548	3,306,469	100			
Alton Trust Co.	700,000	1,327,645	8,327,485	25	107	114	
Colonial Trust Co.	300,000	150,000	1,593,204	25	30	35	
Columbus Trust Co.	400,000	272,044	1,325,192	25	40	45	
Federal Trust Co.	3,900,000	4,549,674	38,092,171	25	117	120	
Idelity Union Tr Co	6,000,000	8,001,811	12,266,504	25	235	240	
Port Newark Nat Bk	200,000	56,992	967,027	100	160		
Match & Newark Tr Co	3,500,000	3,459,563	24,351,794	25	84	86	
Side N B & T Co.	300,000	219,508	1,675,450	25	80		
United States Tr Co.	1,200,000	938,496	2,851,402	100	132		
Wilmington Trust Co.	200,000	208,785	3,132,723	25	120	130	
West Side Trust Co.	f1,075,000	1,611,394	9,439,896	25	b117	120	
New Brunswick							Per share
Its Nat Bk of N Br.	250,000	a104,825	2,356,635	100	180		
Nat Bank of N J	500,000	1,263,825	15,202,433	100	505		
Peoples Nat Bank	200,000	367,066	4,002,344	100	330		
Middlesex TG&T Co	100,000	197,373	2,288,663	100	270		
New Brunsw Tr Co.	300,000	634,518	7,657,136	100	385		
Dson—							
Bergenline Trust Co.	100,000	66,067	1,193,513	100	23		

National Banks Dec. 31.							State Institutions Dec. 31.						
NEW JERSEY							NEW YORK						
	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	\$ 200,000	\$ 110,809	\$ 2,152,399	25	45	60	N.Y. City (Concl.)	\$ 1,500,000	\$ 1,892,800	\$ 23,402,400	100	600	-----
Broadway Bk & T Co	200,000	87,708	1,606,120	100	150	155	Grace Nat Bk of N Y	200,000	307,659	n1,401,024	25	1400	1,500
Columbus Nat Bank	200,000	997,312	11,252,686	100	480	490	Harbor State Bank	1,500,000	3,009,707	38,685,000	100	200	225
First National Bank	680,000	35,015	986,139	100	150	150	Harriman N Bk & Tr	1,500,000	825,500	n4,596,500	100	200	225
Haledon Nat Bank	50,000	220,099	5,669,267	100	190	-----	Industrial Nat Bank	1,500,000	-----	-----	-----	-----	-----
Labor Nat Bank	300,000	1,482,377	14,915,326	100	440	-----	Intern-Madison Bk & Tr Co	1,750,000	1,598,089	n9,642,567	25	41	45
Paterson Nat Bank	1,200,000	1,642,423	13,952,578	50	260	275	Lebanon Nat Bank	500,000	59,500	n1,177,000	100	157	177
Second Nat Bank	750,000	1,428,528	5,046,688	100	180	180	Lefcourt Nat B&TrCo	2,857,200	1,722,839	n16,017,554	100	157	177
Nat Bank of Amer.	500,000	2,501,239	25,487,270	25	200	210	Liberty Nat Bank & Trust Co	3,000,000	2,412,807	n14,002,665	100	130	140
Paterson Sav Inst.	1,000,000	54,030	1,348,779	100	215	-----	Melrose Nat Bank	500,000	200,200	n3,248,200	100	-----	-----
Prospect Park Nat Bk	50,000	800,000	363,250	100	140	140	Merchants Bank	400,000	165,171	n1,702,960	100	-----	-----
Westside Nat Bank	75,000	673,154	4,447,633	100	195	200	Midtown Bank	786,600	1,044,587	n2,901,311	100	-----	-----
Citizens' Trust Co.	600,000	759,000	11,730,325	100	300	315	Nat Bk of Yorkville	500,000	278,500	n3,087,300	100	200	200
Franklin Trust Co.	600,000	38,008	676,652	100	125	130	National City Bk	110,000,000	129,650,233	123,387,000	20	242	243
Hamilton Trust Co.	100,000	1,969,326	19,207,931	100	700	750	Nat'l Exch Bk & Tr Co	-----	-----	-----	-----	-----	-----
Merchants Trust Co.	200,000	153,944	2,137,599	100	195	205	Penn Exchange Bank	1,000,000	366,000	n3,083,500	10	78	85
U.S. Trust Co.	600,000	-----	-----	-----	-----	-----	Port Morris Bank	300,000	537,640	n2,811,488	10	50	60
Trenton—	250,000	1,311,433	11,309,819	100	700	710	Prisco State Bank	250,000	471,701	n2,974,858	100	-----	-----
Broad St Nat Bank	150,000	178,502	1,441,379	100	230	240	Public Nat Bk & TrCo	8,250,000	16,048,097	166,785,991	25	144	145
Capitol City Tr Co.	100,000	32,521	1,655,702	100	140	150	Saksar State Bank	100,000	73,900	123,267,700	100	-----	-----
Chambersburg Tr Co	2,000,000	5,023,169	35,828,342	50	275	295	Schrader Bkng Corp	5,000,000	4,368,585	n27,031,482	100	-----	-----
First-Mech Nat Bk	300,000	458,037	2,569,008	100	270	280	Seward Nat Bk & TrCo	2,000,000	1,258,216	n5,819,965	100	112	120
Hanover Trust Co.	1,000,000	2,031,971	13,475,559	50	250	260	Sixth Avenue Bank	750,000	333,500	n3,727,700	100	-----	-----
Trenton Banking Co.	1,400,000	2,844,276	23,513,473	100	250	260	Sterling Nat B & T	1,500,000	1,550,070	n10,850,981	25	55	60
Trenton Trust Co.	200,000	153,944	2,137,599	100	195	205	Straus Nat Bk & TrCo	2,000,000	1,008,300	n15,630,100	100	290	310
Wilbur Trust Co.	100,000	-----	-----	-----	-----	Trade Bank of N.Y.	660,000	588,798	n5,688,489	100	-----	-----	
Woodbury—	100,000	441,134	2,235,115	10	80	100	Union Bk of Bronx Co.	250,000	292,217	n1,019,042	100	-----	-----
Farm & Mechanics' National Bank	200,000	522,748	2,364,018	50	190	200	World Exch Bank	500,000	325,408	n2,397,303	100	-----	-----
FirstNat'l Bk & Tr Co	100,000	405,919	1,123,873	10	600	650	Trust Co. returns date Dec. 31.	-----	-----	-----	-----	-----	-----
*National Banks Dec. 31.							American Trust Co.						
NEW YORK							5,000,000						
State Institutions Dec. 31.							6,261,519						
(*Outside New York City.)							58,995,665						
Albany—	100,000	206,559	3,374,113	100	175	Per share.	Clinton Trust Co.	500,000	506,100	604,500	100	-----	-----
Central Bank	250,000	1,694,433	6,933,725	100	800	900	Corporation Trust Co.	500,000	109,400	147,300	100	295	303
Mech & Farmers	1,500,000	5,173,748	33,593,783	100	700	-----	County Trust Co.	4,000,000	4,893,975	28,939,915	100	-----	-----
Nat Com Bk & Tr Co	2,000,000	2,600,069	42,486,638	100	330	340	Empire Trust Co.	6,000,000	9,300,593	90,031,606	20	90	92
N.Y. State Nat Bank	1,000,000	2,556,306	34,168,615	100	550	575	Equitable Trust Co.	50,000,000	63,611,005	625,427,576	20	133	134
First Trust Co.	-----	-----	-----	-----	-----	-----	Federation Blk & Tr Co	750,000	1,156,800	17,461,100	100	-----	-----
Auburn—	250,000	200,792	2,876,347	100	150	160	Fidelity Tr Co.	48,000,000	5,659,172	53,324,510	100	-----	-----
Cayuga Co Nat Bk	200,000	484,349	3,235,116	100	210	-----	Fulton Trust Co.	2,000,000	3,404,455	16,984,143	100	600	650
Nat Bank of Auburn	200,000	356,294	4,659,114	100	200	250	Guaranty Trust Co.	90,000,000	20,263,6024	12,245,51050	100	838	841
Auburn Trust Co.	150,000	601,938	7,442,763	100	-----	600	Hibernia Trust Co.	3,000,000	2,240,562	11,761,709	100	170	178
Binghamton—	250,000	200,792	2,876,347	100	150	160	Int Accept Trust	1,000,000	1,660,900	14,441,900	100	-----	-----
Citizens' Bank	200,000	807,441	10,171,748	100	600	-----	Inter Trust Co.	3,200,000	5,125,708	15,654,502	50	54	60
First National Bank	600,000	921,186	11,016,940	100	440	450	Interstate Trust Co.	7,188,700	3,360,600	60,081,600	20	53	53%
People's Trust Co.	500,000	849,245	10,072,333	100	440	440	Irving Trust Co.	50,000,000	83,740,994	533,424,099	10	704	714
Brooklyn—State Bk & Tr Co. return date Dec. 31.	250,000	1,173,172	1,650,200	100	220	245	Lawyers' Trust Co.	3,000,000	4,615,117	21,871,402	100	-----	-----
Bay Parkway Nat Bk	200,000	107,800	795,300	100	-----	Manufacturers' Tr Co.	27,500,000	58,510,691	337,012,072	25	147	149	
Bensonhurst Nat Bk	200,000	70,300	-----	-----	Metropolitan Trust Co.	600,000	1,081,404	18,626,551	20	129	134		
Brooklyn Nat Bank	1,500,000	1,699,404	6,078,493	50	-----	Genesee Vall Tr Co.	1,000,000	2,482,019	21,302,260	25	157	162	
Citizens' Bk of Bklyn	200,000	179,233	1,931,384	100	-----	Roch Trusts & SD Co	1,000,000	3,711,660	44,450,324	20	252	260	
Flatbush Nat Bank	300,000	270,602	1,590,574	100	-----	Security Trust Co.	300,000	3,132,752	28,421,658	100	3600	3950	
Fort Greene Nat Bk	500,000	100,000	584,300	100	-----	Union Trust Co.	44,000,000	4,586,799	63,118,678	100	-----	-----	
Globe Bk & Tr Co.	1,250,000	911,610	10,418,281	100	220	245	Rochester—	-----	-----	-----	-----	-----	-----
Guardian Nat'l Bank	500,000	112,100	3,471,300	100	-----	First Nat Bk & Tr Co	1,000,000	1,470,185	6,450,783	25	98	102	
Kingsboro Nat Bank	500,000	380,700	1,464,400	100	-----	Lincoln-Alta Blk & Tr	2,000,000	4,150,418	61,815,475	20	129	134	
Lafayette Nat Bank	1,075,000	745,800	4,468,000	25	-----	Central Trust Co.	600,000	1,081,404	18,626,551	20	157	162	
People's Nat Bank	500,000	702,200	7,224,700	100	450	625	Genesee Vall Tr Co.	1,000,000	2,482,019	21,302,260	25	195	200
Rugby Nat Bank	200,000	67,100	1,155,500	100	-----	Brooklyn Trust Co.	1,000,000	3,711,660	44,450,324	20	252	260	
Brooklyn Trust Co.	8,000,000	22,478,486	122,437,020	100	940	955	Rochester Tr Co.	1,000,000	4,586,799	63,118,678	100	-----	-----
Kings Co Trust Co.	500,000	6,347,413	30,110,950	100	3000	3250	-----	-----	-----	-----	-----	-----	
Midwood Trust Co.	1,000,000	598,784	10,491,894	100	195	215	-----	-----	-----	-----	-----	-----	
Buffalo—	300,000	244,847	2,525,121	100	83	85	Schenectady—	-----	-----	-----	-----	-----	-----
East Side Nat Bank	5,500,000	10,935,450	90,082,875	100	235	244	Mohawk Nat Bank	500,000	487,503	7,237,504	25	80	90
Liberty Bank	200,000	63,500	1,079,933	50	80	80	Union National Bank	300,000	984,726	11,286,209	100	425	450
Lincoln Nat Bank	1,000,000	724,160	5,210,564	100	170	173	Capitol Trust Co.	300,000	140,000	2,697,085	100	155	160
Commercial Trust Co.	6,000,000	23,020,454	121,884,939	25	106	107	Citizens Trust Co.	300,000	685,264	8,866,586	100	350	375
Mfrs & Trad-Peop Tr	(220,250,000)	37,113,209	430,314,381	100	41 1/2	41 1/2	Schenectady Tr Co.	750,000	1,				

National Banks
Dec. 31.

NEW YORK

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Rye—Rye Nat Bk...	250,000	308,038	4,000,984	20	110	---
Tarrytown N B&TrCo	200,000	228,528	1,643,883	100	375	---
White Plains— Citizens Bank...	400,000	707,274	8,608,294	100	160	170
West Title & Tr Co	2,000,000	2,792,893	5,448,855	20	160	170
County Trust Co.	500,000	2,152,214	10,511,132	100	---	---
Yonkers—First Natl Bk & Tr Co...	1,000,000	1,609,428	23,662,203	25	200	205
Yonkers Nat Bank & Trust Co...	400,000	496,464	11,342,823	20	180	200
Westches'r Tr Co...	300,000	1,567,821	10,344,301	100	1000	---

National Banks
Dec. 31.

OHIO

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Cleveland (Con.)						
Cleveland Trust Co.	13,800,000	12,702,809	298,227,821	100	485	486
Guardian Trust Co.	7,000,000	10,443,725	147,201,354	100	412	420
Union Sav & L Co.	900,000	921,914	3,524,919	100	135	135
Union Trust Co.	22,850,000	16,766,882	289,405,280	25	91	93
Columbus— Brunson Bk & Tr Co	250,000	642,487	2,315,282	100	---	---
City Nat Bk & Tr Co	1,200,000	2,108,764	24,133,197	100	47	47
Columbus Nat Bank	500,000	127,523	3,007,407	100	---	86
Columbus Sav Bank	50,000	104,346	1,351,322	100	310	310
Fifth Ave Sav Bank	100,000	165,287	1,897,254	100	---	---
First Citizens Tr Co.	2,500,000	2,037,331	35,469,813	100	36 1/2	39
Huntington Nat Bk	2,000,000	2,129,619	27,260,512	100	305	305
Market Exch Bank	100,000	427,853	3,203,641	100	600	600
Northern Sav Bk Co	100,000	62,804	1,301,938	100	210	210
Ohio National Bank	1,500,000	2,037,366	20,677,548	20	---	---

National Banks
Dec. 31.

NORTH CAROLINA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Asheville— American Nat'l Bank	200,000	64,264	2,246,719	100	150	---
Central Bk & Tr Co	1,000,000	1,240,799	15,323,891	100	275	---
Nat Bank of Comm...	200,000	107,530	2,383,367	100	190	---
Charlotte— Charlotte Nat Bank	500,000	831,568	4,216,647	100	240	250
Commercial Nat Bk	500,000	753,128	3,154,887	100	225	250
First National Bank	300,000	462,024	2,040,986	100	140	150
Mer & Farm N Bk	200,000	616,990	2,588,341	100	375	400
Union Nat Bank	300,000	676,477	3,422,705	100	300	350
American Trust Co.	1,200,000	1,202,934	18,826,131	100	190	195
Independ'ce Tr Co...	1,000,000	1,006,956	6,609,215	100	190	195
Durham— Citizens' Nat Bank	100,000	k 133,787	1,358,045	100	150	175
Fidelity Bank	120,000	1,131,239	6,987,216	25	300	310
First National Bank	600,000	615,019	6,878,040	100	180	200
Home Savings Bank	100,000	99,900	1,385,000	25	47	50
Merchants Bank	100,000	194,592	1,799,752	50	110	120
Greensboro— Greensboro Bk & Tr	1,000,000	554,858	4,787,585	100	155	160
Salem— Comm'l Nat Bank	600,000	182,496	7,082,978	100	100	110
No Caro Bk & Tr Co	2,500,000	1,884,392	41,218,180	10	17 1/4	19
Salem Bk & Tr Co	2,000,000	340,005	2,037,129	100	125	130
Wilmington— People's Sav Bank	100,000	247,087	2,377,869	25	100	105
Wilm Sav & Tr Co...	300,000	563,615	5,240,247	10	50	55
Winston-Salem— Farmers N Bk & T Co	500,000	100,000	2,480,648	---	---	---
People's Nat Bank	150,000	30,573	1,387,886	100	---	---
Wachovia Bk & Tr	2,500,000	2,773,222	45,093,885	100	300	325

National Banks
Dec. 31.

OKLAHOMA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Dayton— City Nat Bk & Tr Co	750,000	1,328,710	16,915,683	20	g 90	92
Merchants Nat Bk & Trust Co.	300,000	203,761	3,459,526	100	200	200
Third Nat Bank & Trust Co.	400,000	379,370	5,964,748	100	275	300
Winters N Bk & Tr	1,000,000	675,269	14,402,656	100	260	280
Dayton Sav & Tr Co	600,000	880,764	19,224,991	20	g 90	92
Toledo— American Bank	200,000	73,296	1,648,820	100	125	125
Com Sav B & Tr Co	700,000	681,033	17,062,707	100	250	250
First National Bank	500,000	2,000,000	---	100	---	---
West Toledo Nat Bk	200,000	102,471	400,990	100	---	---
Com Guard Tr & Sav	1,400,000	1,762,890	27,257,613	100	250	250
Home Bank & Co	1,000,000	668,221	9,327,927	100	180	180
Ohio Bk & Tr Co	3,000,000	5,434,396	55,157,550	100	400	400
Secur S B & Tr Co	800,000	1,483,545	19,902,482	25	75	100
Spitzer-R T & S Bk	600,000	366,422	3,298,225	100	220	220
Toledo Trust Co.	5,000,000	4,063,223	44,194,707	50	120	120
Union Tr & Sav Bk	250,000	404,225	1,473,588	100	250	250
Youngstown— City Tr & Sav Bank	1,000,000	1,454,974	15,742,332	100	290	300
Commer'l Nat Bank	500,000	916,918	7,712,516	100	325	350
Dollar Sav & Tr Co	2,500,000	2,230,091	21,771,767	100	185	190
First National Bank	2,500,000	2,113,431	18,813,819	100	220	225
Mahoning Nat Bank	1,000,000	473,748	3,642,601	100	220	225
Mahoning Sav & Tr	150,000	186,556	3,150,182	100	120	130
Second Nat Bank	200,000	40,666	1,602,069	100	120	130

National Banks
Dec. 31.

NORTH DAKOTA

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Fargo— Dakota Nat Bank	150,000	120,374	2,634,954	100	65	80
Fargo National Bk	50,000	74,222	839,724	100	---	---
First Nat Bk & Tr Co	430,000	270,374	7,480,378	100	205	250
Merch Nat Bk & Tr Co	250,000	84,733	2,552,936	100	210	250
Nor & Dakota Tr Co	150,000	136,983	690,627	100	---	---

National Banks
Dec. 31.

OHIO

State Institutions
Dec. 31.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	\$	\$	\$		Per share	
Akron— Cen Dep Bk & Tr Co	2,750,000	2,250,000	31,000,000	25	65	80
Commercial S & Tr	300,000	399,181	5,540,518	100	200	200
Dime Savings Bank	200,000	255,998	4,167,367	100	205	250
Ohio State Bk & Tr	1,000,000	688,187	10,219,440	100	210	250
Standard Sav Bank	100,000	35,883	715,610	100	85	95
Firestone Pk Tr & SB	200,000	364,065	6,957,857	100	160	180
First City Tr & S Bk	3,500,000	4,336,898	39,693,613	50	165	180
Canton— Cent Sav B & T Co	200,000	104,589	2,787,855	100	165	170
Dime Savings Bank	500,000	302,924	10,288,805	100	190	190
First National Bank	500,000	1,607,869	11,897,067	100	375	375
Cincinnati— Atlas Nat Bank	400,000	1,308,503	7,368,415	100	500	500
Bk of Comm & Tr Co	1,000,000	484,010	6,554,228	100	175	195
Brighton Bk & Tr Co	500,000	437,314	14,679,959	100	---	---
Brotherhood of Ry	400,000	148,693	4,187,736	100	125	125
Clerks Nat Bk	150,000	372,299	4,045,370	100	410	400
Columbi B & S Co	100,000	291,782	2,173,952	100	60	70
Cosmopolitan Bk & Tr Co	350,000	273,691	9,579,301	100	180	175
First National Bank	6,000,000	5,762,737	48,702,010	100	415	425
Norwood-Hyde Park Bk & Tr Co	300,000	419,774	6,121,262	100	325	325
Lincoln Nat Bk	500,000	1,382,908	10,042,870	100	430	600
Northside Bk & Tr Co	150,000	371,824	9,982,694	50	140	175
Oakley Bk	100,000	175,633	3,322,393	50	120	125
Pearl Market Bk & Tr Co	600,000	1,241,641	10,793,415			

BANKS AND TRUST COMPANIES

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National Banks Dec. 31. PENNSYLVANIA State Institutions Mar. 17.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Erie—	\$	\$	\$				
Bank of Erie Tr Co.—	125,000	270,000	2,365,000	100	200	210	
First National Bank—	300,000	1,707,014	9,434,147	100	650	650	
Marine Nat Bank—	300,000	803,830	8,389,150	100	350	400	
Second Nat Bank—	500,000	1,138,822	11,920,590	100	650	650	
Erie Trust Co.—	500,000	1,307,057	10,429,409	50	178	211	
Secur-People's Tr Co—	300,000	1,271,215	13,030,420	100	350	400	
Union Trust Co.—	216,200	80,832	1,433,675	50	63	65	
Harrisburg—							Per share.
East End Trust Co.—	200,000	80,164	1,847,965	50	130	150	
Harrisburg Nat Bank—	300,000	876,850	3,712,359	25	80	85	
Central Trust Co.—	400,000	882,210	3,610,023	25	175	200	
Commercial Tr Co—	125,000	118,201	930,127	50	80	85	
Commonwealth Tr Co—	937,800	2,338,722	7,773,070	20	90	95	
Dauphin Dep Tr Co—	300,000	773,268	4,963,008	20	—	—	
Harrisburg Trust Co—	400,000	1,146,255	4,971,065	100	500	550	
Security Trust Co—	286,010	s107,191	1,460,842	10	13	15	
Union Trust Co.—	250,000	315,374	3,341,856	100	200	220	
Lancaster—							Per share.
Constoga Nat Bk—	200,000	834,526	5,973,820	20	—	—	
Fulton Nat Bank—	400,000	881,128	4,455,133	100	—	348½	
Lancaster Co Nat Bk—	300,000	814,231	4,289,087	50	—	1200	
Agricul Tr & Sav—	300,000	r250,509	2,382,111	25	—	140	
Farmers' Trust Co—	1,062,500	2,637,087	15,972,452	50	—	376	
Lancaster Trust Co—	280,030	13,176,784	3,341,856	100	—	109½	
Northern Tr & S Co—	200,000	742,000	4,919,577	50	—	304½	
Philadelphia—Deposits of National banks date Mar. 31, 1930.							Per share.
Philadelphia Bk & Tr Co—	826,020	823,081	1,581,227	10	14½	16	
Bk of Phila & Tr Co—	2,300,000	3,074,198	16,900,081	10	25½	27½	
Central Nat Bank—	2,040,000	7,970,188	35,403,000	10	67	69	
City Nat Bk & Tr Co—	1,125,000	1,235,915	5,909,000	100	160	170	
Com'l Nat Bk & Tr Co—	2,020,000	2,843,530	22,593,000	10	25	27	
Corn Exch Nat Bank & Trust Co—	4,550,000	13,717,916	89,703,000	20	124	126	
Eighty Nat Bank—	275,000	1,852,747	7,057,000	100	105	110	
Erie National Bank—	500,000	215,348	1,990,847	100	150	160	
First National Bank—	2,500,000	7,231,043	57,667,000	100	475	495	
Gimbel Bros Bk & Tr—	200,000	174,355	3,631,025	—	—	1261	
Guardian Bk & Tr Co—	300,000	153,806	1,200,260	50	—	65	
Kensington Nat Bk—	350,000	885,182	8,208,000	50	160	175	
Lehigh Nat Bank—	200,000	52,588	3,727,314	12	—	14	
Market St Nat Bk—	1,000,000	3,866,191	19,956,000	100	505	520	
Natl of Ger & Tr Co—	400,000	2,108,318	10,786,689	10	94	101	
Nat Secur Bk & Tr Co—	400,000	3,632,798	8,478,000	10	113	123	
North Broad Nat'l Bk—	250,000	258,579	4,151,449	10	15	20	
Northw Nat Bk & TCo—	500,000	2,441,011	6,848,000	100	105	112	
Overbrook Nat Bk—	500,000	205,234	3,941,111	100	140	155	
Olney Bank & Trust—	452,825	839,842	8,299,306	50	260	295	
Penn National Bank—	1,000,000	4,051,164	18,126,000	10	70	73	
Philadelphia Nat Bk—	14,000,000	39,024,425	238,699,000	20	140	143	
Roosevelt Bank—	65,000	s186,910	2,397,477	50	300	330	
Second Nat Bank—	500,000	1,879,886	k11,311,510	10	58	61	
Sixth Nat Bank—	300,000	1,588,607	7,386,000	100	315	335	
Southwestern Nat Bk—	300,000	363,500	2,317,000	100	175	195	
Tioga National Bank—	300,000	92,789	k1,385,921	10	23	35	
Trademen's National Bank & Tr Co—	3,300,000	5,814,790	36,452,000	100	400	405	
Woodell Bk & Tr Co—	150,000	107,005	1,757,798	50	70	85	
Wyoming Bk & Tr—	200,000	189,799	2,387,770	50	160	175	
Aldine Trust Co—	1,218,182	s750,051	5,678,050	100	13	14	
Banca Com It Tr Co—	1,000,000	540,000	360,000	—	—	—	
Bankers Trust Co—	4,876,800	2,578,969	23,637,853	50	70	75	
Broad Street Trust—	1,000,000	580,229	3,089,383	50	48	56	
Cent Tr & Sav Co—	1,000,000	2,007,341	10,324,221	10	25½	28	
Chestnut Hill T & Tr—	250,000	198,656	1,490,948	50	75	85	
Colonial Trust Co—	4,006,000	1,794,373	38,997,196	50	220	235	
Columbus Title & Tr—	125,000	175,753	1,877,507	50	—	—	
Cont-Eq T & T Co—	1,000,000	3,122,496	17,003,843	5	37½	40½	
County Trust Co—	687,750	998,515	6,643,188	50	30	35	
Fidelity Phila Tr Co—	6,700,000	26,238,067	82,658,126	100	695	710	
Finance Co, 1st pref.—	2,500,000	7,734,162	795,474	100	365	385	
2d preferred—							
Frankford Trust Co—	500,000	2,140,949	10,773,201	10	81	87	
Franklin Trust Co—	3,000,000	8,037,914	39,770,767	10	52½	56½	
Germantown Tr Co—	1,400,000	s184,326	21,487,519	10	64	67	
Glard Av T & T Co—	200,000	637,672	3,629,786	50	300	305	
Glard Trust Co—	4,000,000	17,388,745	73,975,878	10	174	177	
Haddington T & T Co—	150,000	247,409	3,221,611	100	275	325	
Hamilton Trust Co—	250,000	370,382	3,738,169	100	260	300	
Industrial Trust Co—	881,818	4,296,711	16,848,667	10	84	87	
Integrity Trust Co—	f2,987,920	15,733,316	62,156,350	10	123	127	
Jefferson T & Tr Co—	200,000	153,128	2,030,792	50	85	95	
Kensington Trust Co—	500,000	1,689,197	13,833,790	50	325	375	
Liberty Title & Tr Co—	1,000,000	1,833,009	8,065,042	50	225	265	
Manayunk Trust Co—	250,000	783,979	3,402,609	25	175	200	
Metropolitan Trust Co—	500,000	51,181	858,137	50	—	156	
Mitmen Men & Mgt Bank & Tr Co—	3,500,000	1,264,289	13,587,723	50	30	45	
Mortgage Secur Co—	300,000	107,213	1,056,090	10	15	20	
Ninth Bank & Tr Co—	1,375,000	3,226,478	24,693,398	10	50	53	
North City Trust Co—	500,000	332,500	1,000,000	50	85	100	
Northern Cent Trust—	1,000,000	1,071,638	5,146,100	10	24	29	
Northern Trust Co—	500,000	4,127,024	13,831,927	100	1150	1200	
Northeast-Tacony Bank & Trust Co—	250,000	169,120	1,623,774	50	110	130	
Northeastern T & Tr—	400,000	n204,704	2,613,362	50	80	100	
Nor Phila Trust Co—	500,000	1,504,876	9,045,970	50	335	355	
Northwestern Tr Co—	200,000	2,750,777	9,726,852	10	185	205	
Parkway Trust Co—	250,000	228,128	r182,067	100	225	260	
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co—	6,630,000	30,689,104	146,897,946	10	113	114½	
Penn Colony Tr Co—	200,000	46,768	1,735,236	100	110	135	
Penn W'hg & S D Co—	800,000	419,846	1,366,775	—	95	110	
Plaza Trust Co—	640,620	227,929	947,617	—	8	11	
Provident Trust—	3,200,000	17,145,704	26,505,090	100	665	670	
Real Est Tr Co, com do do pref—	3,131,200	2,411,662	6,553,428	100	224	230	
Real Estate Land T & T Co—	7,500,000	16,714,190	45,244,286	10	43	44	
Richmond Trust Co—	254,600	85,734	2,605,374	100	65	85	

National Banks Dec. 31. PENNSYLVANIA State Institutions Mar. 17.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share.
Phila.—(Con.)	\$	\$	\$				
Roxborough Tr Co—	300,000	513,267	2,259,129	50	150	175	
Security Title & TCo b	325,000	s101,717	1,128,758	10	3	6	
Sixty-ninth St Ter Title & Tr Co—	a 375,000	r199,184	2,643,564	50	105	130	
Southwark Title & Tr United Sec Trust Co—	250,000	388,245	1,819,983	50	25	30	
United Sec Trust Co—	750,000	781,582	11,898,299	—	245	255	
Pittsburgh—							
Allegheny Val Bank—	100,000	354,498	3,933,237	50	—	—	
All Nations Bk—	75,000	89,898	1,846,467	60	—	—	
AmStebk & TrofPfts—	200,000	118,567	2,031,145	100	—	—	
Arsenal Bank—	100,000	334,650	1,658,846	50	250	—	
Bl of America Tr Co—	216,360	43,272	243,906	—	—	—	
Bank of Pittsb, N. A—	3,000,000	5,097,979	51,218,017	50	—	—	
Bank of Secured Savs—	125,000	265,362	2,481,202	50	95	—	
Braddock Nat Bank—	500,000	1,293,126	1,368,238	100	—	—	
City Dep Bk & Tr Co—	1,000,000	1,870,376	16,901,042	50	—	—	
Diamond Nat Bank—	600,000	2,397,873	23,408,041	100	—	—	
Dollar Savings Bank—	d 500,000	1,708,688	42,668,660	50	—	—	
Duquesne Nat Bank—	500,000	1,177,186	8,697,439	100	350	—	
Exchange Nat Bank—	750,000	1,082,971	8,481,903	50	—	88	
Farmers Deposit Nat—	6,000,000	8,128,925	59,504,013	100	275	—	
Fifth Avenue Bank—	100,000	245,864	2,387,064	50	150	—	

National Banks Dec. 31.	PENNSYLVANIA	State Institutions March 17.
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share
York—	\$	\$	\$				
Central Nat Bank	250,000	236,504	1,996,799	100	201	201	-----
Drov & Mech N Bk	150,000	452,671	2,461,702	100	282	282	-----
First National Bank	500,000	708,336	5,989,837	100	275	275	-----
Industrial Nat Bank	125,000	237,350	1,317,088	100	200	200	-----
Western Nat Bank	225,000	467,571	3,999,383	100	226	226	-----
York Co Nat Bank	300,000	942,000	3,770,000	20	70	71	-----
York N Bk & T Co	500,000	622,006	3,348,858	25	62	63	-----
Guardian Trust Co	500,000	717,364	3,539,764	25	79	79	-----
York Trust Co	750,000	1,806,307	7,698,741	50	220	222	-----

National Banks Dec. 31.	RHODE ISLAND	State Institutions Feb. 28.
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				Per share
Newport—				
Aquidneck Nat Exch Bk & Sav Co	300,000	361,849	8,680,349	50 *107 -----
Newport Nat Bank	120,000	146,974	602,984	60 *105 -----
Newport Trust Co	300,000	536,621	3,407,814	100 *212 -----
Providence—				
Blackstone Can Nat	500,000	979,615	3,560,883	25 70 80
Columbus Exch Bk	200,000	132,333	3,365,442	50 85 92
High Street Bank	120,000	257,762	1,956,651	50 140 150
Mechanics' Nat Bk	500,000	452,904	6,245,337	50 85 -----
Nat Bank of Comm.	250,000	2,216,652	8,610,153	50 100 105
Phenix Nat Bank	450,000	1,394,576	3,150,523	50 160 170
Providence Nat Bk	1,500,000	2,755,089	12,593,563	100 390 415
Industrial Trust Co	4,000,000	10,778,711	134,478,776	100 430 440
Lincoln Trust Co	125,000	158,678	1,316,415	25 52 58
Rhode I Hoc Tr Co	3,000,000	9,085,777	99,067,030	1000 6900 7150
Union Trust Co	1,000,000	1,397,633	27,009,052	100 340 350
Woonsocket—				
Woonsocket Trust Co	100,000	227,440	4,099,920	100 ----- 1225

National Banks Dec. 31.	SOUTH CAROLINA	State Institutions Dec. 31.
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				Per share
Charleston—				
Atlantic National Bk	200,000	172,020	3,739,168	100 -----
Citizens & Sou Bk	500,000	458,607	3,640,212	100 300 305
Carolina Sav Bank	300,000	209,831	2,366,885	100 225 250
Miners & Merch Bk	50,000	38,074	412,887	100 120 135
People's State Bk	1,000,000	577,185	10,164,998	10 10 12
South Caro Nat Bk	1,500,000	1,550,644	27,286,784	100 325 350
So Carolina Sav Bk	450,000	231,105	6,492,406	-----
Greenville—				
Farmers & Mer Bk	25,000	1,219	145,858	100 -----
First National Bank	200,000	366,630	1,900,165	100 310 -----
Peoples Nat Bk	400,000	475,703	3,011,919	10 34 35
Piedmont Sav & Tr	50,000	127,068	2,661,014	-----
 Spartanburg—				
American Nat Bk	150,000	133,947	773,971	100 120 130
Central Nat Bank	400,000	375,348	3,771,788	100 155 160
First National Bank	600,000	158,337	3,674,980	100 110 120
Mer & Farm Bank	100,000	114,774	810,854	100 120 130
Southern Trust Co	60,000	30,957	446,513	100 115 -----

National Banks Dec. 31.	TENNESSEE	State Institutions Nov. 29.
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				Per share
Chattanooga—				
Amer Tr & Bkg Co	625,000	1,034,531	5,423,114	100 -----
First National Bank	2,500,000	2,383,403	24,763,300	100 -----
Hamilton Nat Bank	2,000,000	1,454,403	20,369,970	100 -----
Knoxville—				
City National Bank	1,000,000	586,784	12,228,218	100 170 190
Comm'l Bk & Tr Co	325,000	16,943	458,263	20 10 11
East Tenn Nat Bank	1,000,000	673,189	9,844,755	100 300 325
East Tenn Sav Bank	200,000	264,902	6,092,869	-----
Holston-Union N Bk	750,000	953,165	12,525,981	100 c300 315
Memphis—				
Bank of Com & TrCo	3,000,000	3,269,381	34,346,597	100 400 410
First National Bank	1,000,000	1,175,539	24,577,431	100 395 405
State Savings Bank	50,000	73,777	1,444,226	100 305 -----
Union Planters' Nat'l Bnk & Tr Co	3,500,000	5,260,617	28,672,582	10 35 36
Manhat S Bk & Tr Co	700,000	1,810,752	8,307,385	-----
Nashville—				
American Nat Bank	2,000,000	2,058,188	22,107,024	10 85 90
American Trust	1,000,000	474,211	5,021,708	-----
Broadway Nat Bank	300,000	425,441	5,076,412	25 190 200
Commerce-Union Bk	500,000	632,847	9,229,924	20 190 200
Fourth & First N.B.	2,625,000	3,336,187	30,205,668	20 k120 125
Nashville Trust Co	b 800,000	1,080,906	10,454,822	(b) -----
Tennessee Hermitage National Bank	300,000	85,596	2,086,681	100 112 115
Third National Bank	600,000	220,568	5,947,434	100 190 200
Liberty Bk & Tr Co	100,000	26,871	795,545	100 115 120

National Banks Dec. 31.	TEXAS	State Institutions Dec. 31.
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				Per share
Austin—				
American Nat Bank	300,000	539,366	5,271,650	100 275 300
Austin Nat Bk	300,000	805,344	7,941,385	100 328 -----
Republic Bk & Tr Co	200,000	31,633	1,871,929	100 110 120
Security Trust Co	400,000	401,546	6,580,215	100 275 285
Texas Bank & Trust	200,000	64,201	2,026,844	100 135 140
Beaumont—				
American Nat Bank	250,000	606,593	5,567,124	100 325 -----
City Nat'l Bank	250,000	209,672	3,235,589	100 200 225
First National Bank	400,000	705,932	10,537,396	100 300 -----
Secur St Bk & Trust	100,000	26,208	1,193,111	100 185 -----
Texas National Bank	250,000	182,885	3,526,935	100 ----- 200

National Banks Dec. 31.	TEXAS	State Institutions Dec. 31.
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	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.	Per share
Dallas—	\$	\$	\$				
First Nat Bank	8,000,000	6,789,452	79,927,108	20	68	70	-----
Liberty State Bank	150,000	13,036	1,803,617	100	150	150	-----
Mercantile Bk & Tr	2,000,000	731,430	15,018,807	20	25	28	-----
Dallas Nat Bank	500,000	155,748	4,937,144	20	28	29	-----
Republic Nat Bk & Tr Co	3,500,000	2,500,000	52,203,573	20	70	72	-----
Nat Blk of Comm'ce	150,000	445,805	4,404,626	100	270	270	-----
Dallas Bk & Tr Co	1,000,000	441,737	7,105,218	20	30	31	-----
Oak Cliff Bk & Tr Co	100,000	25,000	1,400,776	100	150	160	-----
State Trust & Sav Bk	100,000	26,041	922,450	100	125	125	-----
El Paso—							
El Paso Nat Bank	300,000	154,178	3,091,872	100	145	145	-----
First National Bank	1,000,000	301,313	13,373,946	100	125	150	-----
State Nat Bank	300,000	877,890	13,301,635	100	450	450	-----
Fort Worth—							
Amer Bank & Tr Co	100,000	22,467	1,763,640	100	110	110	-----
Continental Nat Bk	750,000	388,725	8,689,423	100	155	175	-----
First National Bank	1,000,000	1,160,000	24,139,069	100	300	300	-----
Ft Worth Nat Bank	2,500,000	2,505,759	36,049,572	20	65	70	-----
Stockyards Nat Bk	200,000	147,338	3,217,089	100	285	295	-----
Union Bk & Tr Co	100,000	25,625	390,354	100	110	110	-----
Galveston—							
City National Bank	200,000	353,033	7,373,030	100	250	250	-----
First National Bank	200,000	319,413	3,786,464	100	250	300	-----
South Texas Nat Bk	750,000	323,561	4,176,946	100	140	175	-----
U.S National Bank	1,000,000	334,153	10,622,882	100	135	145	-----
Houston—							
Citizens State Bank	100,000	13,114	881,639	100	90	95	-----
First National Bank	2,500,000	1,103,996	35,060,166	100	365	365	-----
City Bank & Tr Co	800,000	91,158	3,567,367	20	26	28	-----
Houston Nat Bank	1,000,000	882,246	13,411,544	100	185	195	-----
Second Nat Bank	1,000,000	1,226,000	16,790,950	100	285	295	-----
Nat Bank of Comm.	2,434,200	12,057,078	100	345	355	355	-----
Public Nat Bk & Tr Co	800,000	387,226	8,493,997	10	22	25	-----
State Nat Bank	600,000	217,956	6,377,596	100	245	250	265
South Texas Comml' Bk	1,500,000	1,150,000	26,329,997	100	340	340	-----
Federal Trust Co	400,000	208,179	2,851,277	100	155	155	-----
Fidelity Trust Co	200,000	348,975	122,311	100	140	140	-----
Guardian Trust Co	600,000	1,070,198	5,587,840	100	430	440	440
Houston Land & Tr	1,000,000	604,946	4,72				

BANKS AND TRUST COMPANIES

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National Banks Dec. 31.	VIRGINIA	State Institutions Dec. 31.
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National Banks Dec. 31.		WASHINGTON					
		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	As
Tacoma—		\$	\$	\$			
Bank of Tacoma	1,000,000	716,930	14,408,872	100	450		
Seattle Sound Nat Bk	600,000	227,840	3,895,806	100	140		

National Banks Dec. 31.		WEST VIRGINIA State Institutions Dec. 31.				
		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Per share
Wheeling—						
Wheeling Sav	100,000	99,298	1,839,960	100	250	
mens Mutual						
Rust Co.—	600,000	536,149	6,415,275	100	190	
Dollar Trust &						
W. Va. Bank—	100,000	225,079	2,080,133	100		
Bank of W. Va.—	500,000	632,285	4,928,787	100	168	
Exchange Bank—	500,000	713,282	5,224,514	100	250	
Union Tr Co.—	500,000	260,859	1,773,028	100	100	
Ind Bk & Tr Co—	100,000	178,712	1,451,874	100	250	
Char Sav & Tr Co—	1,185,600	2,913,109	12,795,911	100	340	350
Wheeling Bank &	300,000	6521,692	3,851,300	100	315	
Rust Co.—	500,000	825,304	7,829,201	100	305	

National Banks Dec. 31.		WASHINGTON		State Institutions Dec. 31.		
				Per	share	
Seattle—						
Amer Exchange Bank	300,000	96,612	1,926,679	100		
Canadian Natl of Com	500,000	-----	7,233,463	100		
First-Seattle-Dexter						
Horton N Bk	48,000,000	2,026,641	78,328,403	4	80	90
First Security Bank	150,000	17,537	1,689,171	c		
Marine Central Bk	c200,000	76,854	2,012,560	c	32%	
Marine State Bank	c100,000	28,326	914,234	c		
Metropolitan Nat Bk	150,000	301,079	10,655,257	c		
Nat Bk of Commerce	2,500,000	1,830,345	28,650,572	c		
North Coast Bk & Tr	250,000	30,400	764,021	100	60	65
Pacific Comm'l Bk	150,000	73,730	2,569,475	100	100	105
Pacific Nat Bank	2,500,000	682,386	13,098,388	100	270	290
People's Bk & Tr Co	600,000	332,740	12,492,101	100	81	85
Peoples First Ave Bk	300,000	68,759	2,274,715	r		
SumitomoBk of Seattle	200,000	53,447	1,426,397	100	110	125
University Nat Bank	200,000	400,000	5,141,184	-----	85	90
Spokane—						
American Bank	490,000	115,658	4,385,826	20	50	60
First Nat Tr & S Bk	500,000	67,875	4,026,229	-----	102	115
Old Nat Bk & Un Tr Co	1,500,000	603,202	23,667,378	r	16	20
Security State Bank	25,000	86,808	1,187,644	100		
Spok & East Tr Co	c1,000,000	535,685	13,548,842	c		
Washington Trust Co	200,000	244,241	2,302,357	100		

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Canadian Bank Statements

Returns are all of Jan. 31 1930. Prices are per cent. not per share.

NOVA SCOTIA

	<i>Capital Paid in.</i>	<i>Reserve Fund.</i>	<i>Deposits.</i>	<i>Par.</i>	<i>Bid.</i>	<i>Ask. cent. 325</i>
Halifax— Bank of Nova Scotia	\$ 10,520,526	\$ 20,780,789	\$ 201,343,432	100	324	per

QUEBEC

	<i>Capital.</i>	<i>Reserve Fund.</i>	<i>Gross Deposits.</i>	<i>Par.</i>	<i>Bid.</i>	<i>Ask.</i>
Montreal—	\$	\$	\$			
Bank of Montreal—	36,000,000	38,000,000	668,308,529	100	307	311
Banque (Canadienne)	6,999,690	7,000,000	112,169,778	100	174 1/4	—
BarclaysBk(Canada)	500,000	500,000	2,372,003			
Provincial Bk of Can	4,000,000	1,500,000	41,195,924	100	307	308
Royal Bk of Canada	35,000,000	35,000,000	674,680,266	100	307	308

ONTARIO

Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	95,751,768	100	250	
Can Bank of Comm.	29,935,100	29,935,100	519,608,135	100	254	255
Dominion Bank	7,000,000	9,000,000	100,057,167	100		
Imperial Bank of Can	7,000,000	8,000,000	103,851,144	100	232	

SASKATCHEWAN

Weyburn—					
Weyburn Secur Bank	524,560	250,000	3,622,047	100	-----

* Sale price. *a* Merger of the Nat. Bank of Commerce and the Second Wisconsin Nat. Bank under title of the former, effective Mar. 24 1930.
c Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *g* New stock
i Member First Nat. Corp. *l* Last sale. *n* Nominal. *o* Oct. 4 1929. *r* Member People's Corp. *v* Traded in as Old National Corp. *z* Ex-dividend.
u Ex-rights

Insurance Stocks

	<i>Par</i>	<i>Capital.</i>	<i>Net Surplus Dec. 31 1929.</i>	<i>Unearned Premium Reserve.</i>	<i>Bid.</i>	<i>Ask.</i>		<i>Par</i>	<i>Capital.</i>	<i>Net Surplus Dec. 31 1929.</i>	<i>Unearned Premium Reserve.</i>	<i>Bid.</i>	<i>Ask.</i>
Fire & Marine—	\$	\$	\$	\$	Per	Share	Fire & Marine—	\$	\$	\$	\$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	18,605,689	25,217,979	70	72	Providence - Washington (Providence)	10	3,000,000	13,051,420	5,314,634	77 1/4	80 3/4
Agricultural (Watertn)	25	3,000,000	5,076,942	6,095,584	125	135	Public Fire (Newark)	10	1,000,000	1,921,254	4,419,029	18	20
Amer Alliance (N Y)	10	3,000,000	5,038,527	1,841,744	34	36	Reliance Ins (Phila)	10	1,000,000	417,368	1,072,946	17 1/2	20
Amer Equitable (N Y)	5	2,000,000	2,660,457	3,559,558	23 1/2	25	Reliable Fire (Dayton, Ohio)	20	250,000	816,134	438,650	63	65
Amer Fire (Wash'tn)	100	100,000	361,869	65,015	300	25	Republic (Dallas)	10	2,000,000	1,634,888	1,561,572	20	30
Amer Insur (Newark)	6	6,681,570	11,108,052	15,711,253	21 1/4	22 1/4	Republic (Pitts)	10	1,000,000	1,000,000	1,467,841	27	30
Amer Phenix (N Y)	50	3,000,000	19,000	a	56	60	Rhode Island (Prov)	10	2,000,000	2,529,420	3,247,398	31	37
Amer Reserve (N Y)	10	500,000	1,503,307	2,045,697	75	75	Rochester American (Rochester)	25	1,000,000	1,656,069	476,352	50	55
Amer Salamandra	25	2,500,000	*353,978	a	26	26	Rossia Ins (Hartford)	10	3,000,000	6,271,293	7,813,261	45 1/2	46
Automobile Ins (Hartf)	10	5,000,000	7,779,634	5,325,357	46 1/2	48 1/2	St Paul F & M (St P)	25	4,000,000	14,835,723	13,113,164	235	240
Baltimore Amer (N Y)	5	1,000,000	3,090,222	2,436,729	25	26	Security Ins (New Hav)	10	2,000,000	4,472,306	6,022,043	4 3/8	40
Bankers & Shipp (N Y)	25	1,000,000	2,242,920	2,439,510	120	140	Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	14,230,307	16,041,738	152	157
Boston (Boston)	100	3,000,000	13,349,434	6,326,862	800	825	Stuyvesant Fire (N Y)	10	1,000,000	1,318,267	2,135,709	60	70
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,500,000	1,598,817	18	20	Sylvante (Phila)	10	1,500,000	1,500,000	1,733,406	25	27
Bronx Fire (N Y)	25	1,000,000	1,500,000	2,191,928	92	96	Transport'n Ind (N Y)	10	1,000,000	1,225,116	528,071	18	20
Buffalo Ins Co (Buff)	100	1,000,000	912,858	2,450,736	-----	Transportation Insur (New York)	10	2,000,000	1,956,683	940,491	18	21	
Camden Fire (Camden)	5	2,000,000	5,306,744	5,395,535	26 1/4	27 1/4	Travelers Fire (Hartf)	10	2,000,000	2,435,190	9,163,858	1570	1590
Carolina (Wilmington, N. C.)	10	500,000	785,200	754,299	33	37	U S Fire (New York)	10	5,000,000	16,005,782	14,596,885	65	68
Central Fire (Balto)	10	1,000,000	1,598,930	1,343,766	{ 51 1/4	51 1/8	U S Merch & Shippers (New York)	100	1,000,000	2,215,505	2,511,680	390	---
Voting trust ctfs	10	1,000,000	1,598,930	1,343,766	{ 51 1/4	51 1/8	Universal Ins (Newark)	25	1,250,000	1,080,613	1,683,046	50	60
Chicago Fire & Marine (Chicago)	10	500,000	552,169	1,626,208	20	25	Victory Ins (Phila)	10	1,000,000	414,871	995,124	17	18
City of New York (N Y)	100	1,000,000	2,838,724	2,882,179	620	635	Virginia F & M (Richmond)	25	500,000	1,408,098	1,413,423	107	110
Colonial States (N Y)	10	200,000	254,983	115,098	17	20	Westchester Fire (N Y)	10	2,000,000	6,195,505	8,098,969	57 1/2	59
Commonwealth (N Y)	100	1,000,000	2,743,864	3,246,145	580	600	Wheeling Fire (Wheel)	100	200,000	277,733	433,720	-----	-----
Continental Ins (N Y)	10	20,000,000	44,273,170	27,038,297	75 1/4	76	Casualty & Surety	-	-	-	-	-	-
Corcoran (Wash'tn)	50	100,000	308,325	34,454	150	-----	Aetna Casualty & Sur (Hartford)	10	3,000,000	12,237,362	10,614,852	158	162
Cosmopol'n Fire (N Y)	10	1,000,000	1,000,000	423,630	-----	Amer Reinsur (Phila)	10	1,000,000	3,089,955	788,571	55	65	
Detroit F & M (Det)	1,000,000	1,620,056	1,202,651	60	65	Amer Surety (N Y)	25	7,500,000	8,329,931	7,047,470	d118	121	
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,378,895	15	17	Commercial Casualty (Newark, N J)	10	2,500,000	2,523,203	4,297,540	10	15
Empire Fire (Bklyn)	10	400,000	283,133	408,166	8	11	Constitut'n Ind (Phila)	10	1,250,000	631,569	1,197,223	10	15
Federal Ins (Jer City)	2,000,000	6,971,254	2,874,781	75	75	Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,213,177	37	40	
Fidelity-Phenix (N Y)	10	13,797,717	37,460,925	22,952,842	88	88 1/2	Equitable O & S (N Y)	10	1,300,000	531,599	751,667	20	30
Fire Assoc of Phila	5	5,500,000	10,176,726	11,315,135	43	44 1/4	Excess Ins (N Y)	5	750,020	1,045,265	836,130	11	13
Fireman's (Wash'tn)	20	200,000	286,441	216,786	40	44	Employers Re-Ins (KO)	10	1,500,000	2,250,000	1,257,216	20	30
Firemans Fund (S F)	25	7,500,000	11,564,465	15,335,115	99 1/4	Fidelity & Dep (Balt)	50	6,000,000	6,120,041	7,464,206	-----	180	
Firemans Ins (Newark)	10	18,797,000	27,539,645	11,834,581	40	40 1/2	General Alliance (New York)	(b)	15,599,980	*27,731	(a)	33	38
Franklin Fire (Phila)	25	2,500,000	11,015,245	5,297,751	215	225	General Surety (N Y)	25	2,500,000	7,500,000	30,664	100	110
Germanic Fire (N Y)	10	1,000,000	1,079,014	666,493	17	20	Georgia Cas (Newark)	5	750,000	530,134	1,219,614	-----	20
Glen Falls insurance (Glen Falls, N Y)	10	5,000,000	6,121,446	8,218,867	58	60	Gr. Amer Indemnity (New York)	10	1,500,000	1,615,213	2,431,931	30	35
Globe & Rutgers Fire (New York)	10	1,000,000	417,707	462,361	21	24	Hartford Steam Boiler (Hartford)	10	3,000,000	7,383,326	9,289,882	63	---
Great Amer Ins (N Y)	100	7,000,000	44,315,436	26,803,146	118 1/2	1200	Hudson Casualty (Jessey City)	10	705,473	302,376	651,237	5	7
Guaranty Fire (Prov)	10	16,300,000	21,164,077	20,978,229	38	38 1/2	Independence Indemnity (Phila)	10	1,250,000	1,770,022	3,411,118	14	18
Guardian Fire (N Y)	50	750,000	526,746	936,194	20	Lloyd's Casualty N. Y. (New York)	10	2,000,000	1,715,091	1,220,501	17	22	
Halifax (Halifax, N. S.)	10	1,500,000	2,345,425	3,083,572	40	Manufacturers Casty (Phila)	10	2,500,000	1,820,611	520,074	35	37	
Hamilton Fire (N Y)	10	2,000,000	3,162,456	846,580	30	Maryland Cas (Balt)	25	5,000,000	6,825,326	14,184,623	100	---	
Hanover Fire (N Y)	50	1,000,000	3,872,530	648,057	600	Mass Bonding & Ins (Boston)	100	4,000,000	5,000,000	4,251,384	130	135	
Harmonia Fire (Buff)	10	4,000,000	12,802,949	5,627,114	57 1/4	National Cas (Detroit)	10	750,000	500,000	761,174	18	22	
Hartford Fire (Hartf)	10	1,000,000	2,025,714	826,122	36	National Surety (N Y)	50	15,000,000	10,257,665	12,563,086	94	95	
Home (New York)	10	10,000,000	33,185,595	39,458,786	87	New Amsterdam Cas (Baltimore)	10	4,500,000	5,500,000	6,016,138	41 1/4	41 1/2	
Home F & M (S F)	10	124,000,000	48,325,633	41,393,575	47	New York Indemnity (New York)	25	1,500,000	1,939,333	1,450,090	-----	-----	
Homestead Fire (Balt)	10	1,000,000	2,252,751	2,845,439	24 1/4	Preferred Accident (New York)	100	1,000,000	1,027,955	2,876,315	(f)	(f)	
Hudson Insur (Hudson)	10	500,000	477,335	471,681	20	Seaboard Surety (N Y)	20	3,500,000	2,475,147	2,499,941	t 65	70	
Importers & Exporters (New York)	10	1,000,000	1,227,324	2,251,956	-----	South'n Surety (N Y)	10	1,000,000	902,372	267,409	20	25	
Independence Fire (Philadelphia)	25	1,000,000	774,364	2,322,108	63	Stand Accide (Mich)	50	2,500,000	1,818,005	5,087,779	25	30	
Insurance Co of State of Pa (Philadelphia)	5	1,000,000	705,034	712,871	10	U S Casualty (N Y)	25	1,500,000	2,360,843	3,699,417	95	100	
Insur Co of Amer (Philadelphia)	100	1,000,000	3,253,468	2,526,225	-----	U S Fidelity & Guaranty (Baltimore)	10	10,000,000	14,278,740	18,226,203	46 1/4	46 1/4	
Knickerbocker (com New York) ---	5	500,000	1,054,328	1,694,716	29	Policy Reserves	-	-	-	-	-	-	
Lafayette (New Or)	50	200,000	420,143	146,315	-----	Aetna Life (Hartford)	10	15,000,000	34,663,922	298,719,979	99	101	
Liberty (Louisv, Ky)	50	500,000	255,329	49,727	200	Central States Life (St Louis)	5	400,000	300,000	11,591,821	30	34	
Liberty (Dayton, O)	50	250,000	232,386	491,694	90	Columbian Nat'l Life (Boston)	100	2,000,000	1,520,461	35,097,329	420	430	
Lincoln Fire (N Y)	10	800,000	1,038,761	2,798,733	39 1/2	Conn Gen Life (Hartf)	10	3,000,000	7,394,165	103,986,322	140	144	
Lumbermen's (Phila)	25	1,000,000	1,842,773	1,794,364	42	Continental Life (St L)	10	500,000	647,825	13,304,907	18	20	
Majestic Fire (N Y)	10	500,000	152,124	69,932	8	Kansas City Life (Kan City, Mo)	100	1,000,000	4,560,950	49,693,413	1000	1100	
Mechanics Ins (Phila)	25	600,000	1,443,219	2,721,346	60	Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	60,237,427	105	110	
Mercantile Ins (N Y)	100	1,000,000	2,513,313	3,248,340	(g)	Mo State Life (St L)	10	4,000,000	3,245,132	127,254,246	67	67 1/2	
Merch Fire Assn (com New York) ---	100	2,500,000	4,151,226	115	Pan-Amer Life (N O)	10	1,000,000	2,237,117	22,165,339	-----	-----		
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000											